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CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS
JANUARY 1971
Volume 76 No. 1

MAR 19 1971

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * *																							
NORTHWEST 01																							
BENTONVILLE 5 WSW	48.2M	24.3M	36.3M		67	29+	5	7	883	0	3	25	0	2.87		.84	13	T	0		5	4	0
EUREKA SPRINGS	47.4	24.7	36.1	- 2.5	68	29	5	7+	892	0	3	22	0	2.25	- .52	.89	14	T	0		4	2	0
FAYETTEVILLE FAA AP	48.0	23.6	35.8		70	29	4	7	898	0	5	28	0	3.00		1.55	13	T	0		4	3	1
FAYETTEVILLE EXP STA	49.3	26.2	37.8	- .2	69	29	7	7+	839	0	3	21	0	2.08	- .48	1.07	13	T	0		3	2	1
GRAVETTE	47.0	23.5	35.3	- 1.5	68	29	4	7	914	0	3	26	0	2.36	.02	1.11	3	.0	0		3	2	2
HARRISON	49.4	25.3	37.4	- .6	72	29	8	7+	849	0	4	23	0	2.22		1.31	13	.0	0		2	2	1
HARRISON FAA AIRPORT	46.5	24.4	35.5		70	29	8	7+	911	0	6	24	0	2.94		1.54	13	T	0		3	2	1
HUNTSVILLE	50.8	22.7	36.8		71	11	4	7	870	0	3	25	0	3.39		1.70	13	T	0		4	3	2
LEAD HILL	48.5	24.5	36.5	- .6	73	29	5	7	877	0	3	22	0	2.56	- .12	1.35	13	.0	0		3	2	1
LURTON 2 NE	44.0	24.6	34.3		64	30	6	6+	943	0	7	21	0	2.25		.99	14	T	T	31	4	2	0
ROGERS	46.4M	22.3M	34.4M	- 3.7	68	29	5	7+	944	0	4		0	1.87	- .71	1.22	13	T	0		3	1	1
SILOAM SPRINGS	48.5	25.4	37.0		69	29	7	7+	864	0	3	23	0	2.97		1.02	4	T	0		4	4	1
DIVISION			36.1	- 1.6										2.56	- .01			T					
* * *																							
NORTH CENTRAL 02																							
CALICO ROCK	47.9	24.7	36.3		74	29	7	6	884	0	4	24	0	2.36	- 1.21	1.12	14	T	0		4	2	1
EVENING SHADE 1 NE	51.4	23.4	37.4		74	29	4	7	849	0	0	24	0	2.50		1.00	14	.0	0		5	2	1
GILBERT	51.6	22.3	37.0		71	29	1	7	862	0	3	25	0	1.95		.90	14	.0	0		4	1	0
GREERS FERRY DAM	47.7	21.6	34.7		70	30+	6	7	934	0	3	26	0	2.56		1.21	4	.0	0		5	1	1
MAMMOTH SPRING	46.5	22.5	34.5	- 3.3	72	29	2	7	940	0	4	24	0	2.97		2.04	13	T	0		2	2	1
MARSHALL	49.8	26.0	37.9		70	29	5	7	835	0	4	22	0	.37		.27	13	T	0		2	0	0
MOUNTAIN HOME 1 NNW	45.5	23.5	34.5	- 3.9	73	30	9	7+	939	0	6	25	0	2.90	.07	1.40	14	.0	0		6	2	1
MOUNTAIN HOME C OF ENG	45.4	21.8	33.6		73	30	5	8	966	0	6	25	0	2.51		1.51	14	T	T	31	3	2	1
MOUNTAIN VIEW	46.6	25.0	35.8		71	30	7	7	897	0	5	25	0	2.11		.85	4	.0	0		5	2	0
YELLVILLE	48.6	23.5	36.1		73	29	3	7	890	0	4	24	0	2.37		1.62	13	.0	0		3	2	1
DIVISION			35.8	- 2.6										2.26	- 1.17			T					
* * *																							
NORTHEAST 03																							
ALICIA	45.0	23.4	34.2		70	29	9	7	949	0	5	28	0	2.48		1.51	4	T	0		5	1	1
BALD KNOB 5 N	47.2	29.0	38.1		67	14	12	7	825	0	4	19	0	1.96		.71	3	T	0		3	2	0
BATESVILLE LIVESTOCK	49.1	27.0	38.1		71	29	8	7	827	0	3	21	0	2.46		1.15	13	T	T	4	4	2	1
BATESVILLE L AND D 1	48.6	27.1	37.9		70	29	7	7	833	0	3	21	0	1.90	- 2.50	.90	14	T	0		4	2	0
BEEBEVILLE	47.5	27.7	37.6		65	29+	13	7	841	0	3	22	0	2.91		1.53	4	T	0		5	2	1
BLYTHEVILLE	45.5	29.7	37.6	- 2.4	61	29+	15	7	844	0	4	16	0	1.38	- 4.07	.82	4	.5	0		3	1	0
CORNING	44.5	25.8	35.2	- 3.5	67	29	10	7	917	0	4	23	0	3.81	- .56	2.22	4	1.0	0		4	2	1
JONESBORO	45.5	29.3	37.4	- 3.0	65	29	14	7	846	0	4	19	0	1.76	- 3.19	1.03	4	T	0		3	1	1
KEISER	44.7	26.7	35.7		66	30	10	20	901	0	5	22	0	1.37		.72	4	.5	T	18	2	1	0
MARKED TREE	48.8	28.7	38.8	- .5	68	14	14	7	805	0	4	22	0	1.53	- 4.10	.90	3	.0	0		2	2	0
NEWPORT																							
PARAGOULD RADIO KDRS	44.9	28.0	36.5		66	30+	14	7	878	0	3	22	0	1.97		.96	4	.0	0		4	2	0
POCAHONTAS 1	45.4	24.8	35.1	- 4.2	73	29	9	19	919	0	4	26	0	3.18	- 1.16	1.22	3	1.0	T	18	5	3	1
SEARCY	49.9	29.2	39.6	- 2.0	71	29	13	7	780	0	2	21	0	2.28	- 2.93	1.25	4	T	0		4	2	1
DIVISION			37.1	- 2.8										2.23	- 2.65			.2					
* * *																							
WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	51.1	27.4	39.3		72	30	9	8+	794	0	3	21	0	2.31		.83	4	T	[illegible]		5	[illegible]	0
BOONEVILLE	53.0	28.0	40.5	- 1.3	72	29	10	8+	752	0	3	20	0	2.95	- .45	1.17	4	T	0		5	1	1
CLARKSVILLE	52.4	28.7	40.6		72	30+	11	7	749	0	2	20	0	2.25		.90	3	.0	0		5	[illegible]	0
DARDANELLE	51.3	28.9	40.1	- 2.1	71	29	13	7	765	0	1	21	0	2.38	- 1.79	.81	14	T	0		5	[illegible]	0
FORT SMITH WSO //R	50.5	27.7	39.1	- .7	74	29	13	7	795	0	1	23	0	1.65	- 1.01	.74	3	T	0		4	1	0
FORT SMITH WATER PLANT	52.5	26.2	39.4		72	29	7	7	787	0	2	24	0	4.50		1.60	14	.0	0		5	3	3
HECTOR	50.4M	26.7M	38.6M		70	29	10	7+	814	0	3	24	0	2.90		1.22	3	.0	0		4	3	1
MENA	54.7	29.8	42.3	.1	71	30+	10	5	695	0	2	17	0	3.45	- 1.14	1.18	4	T	0		5	3	1
OZARK	52.3	30.4	41.4	.9	72	29	12	5	725	0	1	17	0	2.57	- .84	1.03	4	T	[illegible]		5	2	1
PARIS																							
RUSSELLVILLE 4 N	53.4	27.8	40.6		71	29	11	7	749	0	0	22	0	2.94		1.50	13	.0	0		3	2	2
SUBIACO	51.9	29.3	40.6	- .9	73	29	12	8+	750	0	2	19	0	2.53	- 1.09	1.03	4	.0	0		5	2	1
WALDRON	55.2	26.4	40.8		72	30	9	8+	743	0	3	24	0	2.81		.85	13	.0	0		5	3	0
DIVISION			40.3	- .4										2.77	- 1.08			T					
* * *																							
CENTRAL 05																							
ALUM FORK	54.5	30.9	42.7		74	14	12	9	688	0	3	17	0	3.19		1.65	3	.0	0		6	2	1
BENTON	55.0	31.2	43.1		76	14	11	20	675	0	2	17	0	2.30		.82	4	.0	0		5	2	0
BLAKELY MOUNTAIN DAM	53.7	27.5	40.6		75	15	12	8+	749	0	1	21	0	2.48		.95	4	.0	0		4	2	0
CONWAY	52.5	29.9	41.2	- 1.4	71	29	16	7+	729	0	2	21	0	2.53	- 2.25	1.60	4	.0	0		4	2	1
GREENBRIER	50.9	27.1	39.0		72	29	10	7	798	0	2	24	0	1.91		.82	4	T	T	31+	4	1	0
HOT SPRINGS 1 NNE	57.4	32.8	45.1	.9	76	14	13	7	611	0	1	15	0	2.16	- 3.09	1.17	3	.0	0		4	1	1
LEOLA	55.5	31.9	43.7		75	14	14	20+	658	0	2	17	0	2.17		.88	4	.0	0		4	2	0
LITTLE ROCK WSO //R	51.2	30.7	41.0	.4	77	14	16	7	737	0	3	20	0	2.07	- 3.15	1.55	3	T	0		2	1	1
MALVERN	57.0	30.6	43.8		77	14	14	7	652	0	1	19	0	2.50		1.46	3	T	0		5	1	1
MORRILTON	52.1	31.1	41.6	.3	72	29	15	7	720	0	1	17	0	2.46	- 1.81	1.20	4	T	0		5	2	1
NIMROD DAM	50.8	26.3	38.6		69	30	8	7	813	0	4	23	0	2.92		1.00	4	.0	0		5	3	1

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 3

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
PERRY	54.5	30.5	42.5	.8	71	14	9	6	693	0	1	20	0	2.59	- 1.78	1.24	4	.0	0		4	2	1
SHERIDAN TOWER	54.9	31.8	43.4		77	30	14	7	668	0	2	17	0	2.22		.85	3	.0	0		5	2	0
DIVISION			42.0	- .3										2.42	- 2.45			T					
* * *																							
EAST CENTRAL 06																							
ARKANSAS POST	55.1	33.2	44.2		77	14	15	7	643	0	3	15	0	4.10		1.75	24	T	0		6	3	1
BRINKLEY	48.4	27.5	38.0	- 4.6	74	15	14	20	830	0	4	22	0	2.83		1.85	4	T	0		3	1	1
CABOT 4 SW	50.8	30.4	40.6		75	14	14	7	749	0	2	20	0	2.14		1.42	3	T	0		3	1	1
CLARENDON	52.1	31.5	41.8		73	14	17	20+	711	0	2	17	0	2.22	- 3.20	1.03	4	.0	0		3	2	1
DES ARC	50.5	31.6	41.1		76	14	18	7	735	0	3	18	0	2.01		1.00	4	.0	0		3	2	1
FORREST CITY	49.3	31.0	40.2		70	14	14	20	762	0	4	19	0	2.23		1.45	4	.0	0		5	1	1
HELENA 5 NW	48.8	30.0	39.4	- 4.1	75	15	16	20	787	0	5	18	0	3.38	- 2.67	.93	24	.0	0		6	2	0
KEO	50.9	32.1	41.5		76	14	17	7	724	0	3	17	0	2.54		1.23	3	.0	0		3	2	1
MARIANNA 2 S	52.2M	31.3M	41.8M	- .6	74	14	17	20+	715	0	4	17	0	2.93	- 2.72	1.58	4	.0	0		6	1	1
SAINT CHARLES	51.5	30.3	40.9		77	15	18	20	740	0	4	18	0	3.00		1.25	4	.0	0		4	2	2
STUTTGART	53.1	33.0	43.1	- .6	77	14	19	20+	674	0	2	14	0	2.56	- 3.30	1.48	4	.0	0		4	1	1
STUTTGART 9 ESE	49.6M	30.3M	40.0M		75	15	18	7	769	0	3		0	2.60		1.34	4	.0	0		5	2	1
TURRELL	48.6	30.0	39.3		66	29	13	20	791	0	4	20	0	1.56		.80	4	T	0		4	1	0
WEST MEMPHIS	46.5	28.1	38.3		65	13	12	6	819	0	3	22	0	2.18		.92	4	.0	0		6	2	0
WYNNE	48.8	28.4	38.6		69	13	12	7	809	0	4	23	0	1.96		1.21	4	.0	0		4	1	1
DIVISION			40.6	- 2.1										2.55	- 3.06			T					
* * *																							
SOUTHWEST 07																							
DE QUEEN	57.2	31.8	44.5		74	14	15	7+	632	0	1	16	0	1.62		1.28	4	.0	0		3	1	1
DIERKS	M	M	M		72	30	11	7		0	1		0	1.91		.79	4	.0	0		3	2	0
HOPE 3 NE	55.9	30.9	43.4	- .3	75	31	17	9+	664	0	1	18	0	1.97	- 3.24	.93	4	T	0		3	2	0
MOUNT IDA 3 SE	55.5M	25.9	40.7M	- .7	75	31	8	8+	743	0	3	24	0	2.65	- 2.02	1.08	4	.0	0		4	2	1
MURFREESBORO NO. 2	55.5	28.0	41.8		75	15	12	9	715	0	1	22	0	2.09		.63	14	.0	0		4	3	0
NASHVILLE EXP STATION	54.7	31.7	43.2		73	15	14	5	668	0	1	15	0	1.80		.57	24+	T	0		4	2	0
OKAY	58.5	31.0	44.8	- 1.2	73	14	17	7	621	0	0	18	0	1.71	- 2.84	.67	13	T	0		3	2	0
STAMPS	59.0	33.9	46.5		78	30+	16	5	574	0	1	15	0	2.86		1.27	25	.0	0		4	3	1
TEXARKANA FAA AIRPORT	57.3	35.4	46.4	1.3	76	30+	17	5	573	0	1	12	0	1.68	- 3.16	.52	24	T	0		4	2	0
DIVISION			43.9	.0										2.03	- 2.57			T					
* * *																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	56.2	31.2	43.7		75	14	16	8	653	0	0	19	0	1.96	- 3.31	1.28	4	.0	0		3	1	1
CAMDEN 1	57.3	32.9	45.1	.4	77	31+	18	9	614	0	1	17	0	3.13	- 1.80	2.10	24	T	0		4	2	1
EL DORADO FAA AIRPORT	54.9	33.1	44.0	- 2.5	75	30+	15	9	644	0	3	16	0	3.23	- 2.20	2.31	23	T	T	8+	2	2	1
FORDYCE	58.7	34.8	46.8		75	14	17	9	561	0	0	14	0	3.12		2.14	24	T	0		5	1	1
MAGNOLIA 3 N	61.8	34.8	48.3	.9	79	14	16	9+	518	0	0	13	0	1.41	- 3.23	.94	4	.0	0		2	1	0
MORGBAY LOCK NO 8	57.0	32.9	45.0		78	31+	14	9	619	0	1	17	0	3.81		2.20	24	.5	0		4	3	1
PRESCOTT	57.3	34.0	45.7	1.1	75	14	15	9	596	0	1	14	0	1.70	- 3.64	.60	3	T	0		5	1	0
SPARKMAN 3 WSW	54.9M	29.7M	42.3M		74	15	16	7	696	0	2	21	0	1.44		.59	4	.0	0		5	1	0
WARREN	55.6	31.6	43.6	- 2.4	75	15	16	6	661	0	1	17	0	2.86		1.84	24	T	0		4	2	1
DIVISION			44.9	- .5										2.52	- 2.73			.1					
* * *																							
SOUTHEAST 09																							
CROSSETT 7 S	56.2	35.1	45.7	- .6	74	30+	14	9	596	0	4	16	0	1.78	- 4.37	.94	23	.0	0		6	1	0
DERMOTT 3 NE	53.8	33.6	43.7		77	15	17	9	654	0	4	15	0	2.74		.98	24	T	0		7	3	0
DUMAS	55.6	35.5	45.6	.3	75	14	18	20	601	0	3	14	0	6.31	.84	4.85	24	.0	0		6	2	1
EUDORA	55.0	34.0	44.5		77	31	19	20	630	0	2	17	0	1.78		.87	23				3	2	0
MONTICELLO 3 SW	54.1	31.8	43.0		74	31+	17	20+	676	0	3	18	0	3.12		1.53	24	T	0		6	2	2
PINE BLUFF	56.6	35.4	46.0	.9	79	14	20	20	591	0	2	14	0	1.72	- 3.86	.67	24	.0	0		6	1	0
PINE BLUFF FAA AIRPORT	52.9	33.3	43.1		78	14	19	20+	673	0	3	15	0	2.60		1.23	3	T	0		5	2	1
ROHWER 2 NNE	53.0	33.7	43.4		74	15	17	9	661	0	3	14	0	4.11		2.58	24	.0	0		4	2	1
STAR CITY 4 ENE	57.1M	33.2M	45.2M		76	14	15	20	611	0	2		0	3.50		1.70	24	.0	0		5	2	1
DIVISION			44.5	- .9										3.07	- 2.66			T					

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	79	DATE	14
LOWEST TEMPERATURE GILBERT	1	DATE	07
GREATEST TOTAL PRECIPITATION DUMAS	6.31		
LEAST TOTAL PRECIPITATION MARSHALL	.37		
GREATEST 1 DAY PRECIPITATION DUMAS	4.85	DATE	24
GREATEST TOTAL SNOWFALL HAMBURG	2.0		
GREATEST DEPTH OF SNOW HAMBURG	2	DATE	07

See Reference Notes Following Station Index

ARKANSAS - JANUARY 1971

SPECIAL WEATHER SUMMARY

January, usually the wettest month of the year, proved to fall substantially short of normals. The entire southeast half of the State averaged 2 to 3 inches below normal and flooding of any consequence failed to take place. December rains kept eastern Arkansas rivers at bankfull stages for much of the month.

The first Arkansas tornado of 1971 (and probably the first for the nation) took place near Hollywood, in Clark County west of Arkadelphia, on January 3. The tornado, with a 12-mile path on the ground, completely destroyed one farm home, slightly injuring a family of 10.

R. O. Reinhold
NOAA Climatologist - Arkansas
Weather Service Office
Adams Field
Little Rock, Arkansas 72202

DAILY PRECIPITATION

ARKANSAS
JANUARY 1971

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BENTONVILLE 5 WSW	2.87			.51	.81									.84	.57					T												.14
BERRYVILLE 4 NW	2.74			.47	.67									.53	1.04																	.03
BUFFALO TOWER	2.92			.19	.95									.39	1.20										.19						T	
EUREKA SPRINGS	2.25	.03		.31	.53									.44	.89					T					T							.05
FAYETTEVILLE FAA AP	3.00		.61	.69	T		T						T	1.55									T	.15	T						T	
FAYETTEVILLE EXP STA	2.08	T	.36	.64	T								T	1.07											.01							T
GRAVETTE	2.36		.15	1.11										1.07	.03										T	T						T
GREEN FOREST	2.02			.60	1.10									.24										T	T						T	.08
HARRISON	2.22			.82									.05	1.31											.04							
HARRISON FAA AIRPORT	2.94		.35	.85	T								.06	1.54					T	T				.05	.02						T	.07
HUNTSVILLE	3.39		.55	1.04	T									1.70												.10						T
JASPER	2.39			.11	.87								.10	.35	.84										.12							T
LEAD HILL	2.56			.10	.98								.07	1.35	T										.06							
LURTON 2 NE	2.25			.03	.84								T	.21	.99										.18	T						T
ODELL 3 N	3.72		.11	.79	1.01								.02	.25											1.54							
ROGERS	1.87		.06	.49	T								T	1.22	T										T							.10
SILOAM SPRINGS	2.97			.86	1.02									.72	.56										.01							
* * * NORTH CENTRAL 02																																
CALICO ROCK	2.36			T	.63	T						.03	.04	.40	1.12										.14							T
CLINTON	3.17			.36	1.00							T	T	.87	.56										.38							
EVENING SHADE 1 NE	2.50			.10	.98									.23	1.00										.19							
GILBERT	1.95			.08	.48	T								.33	.90										.16							
GREERS FERRY DAM	2.56			.35	1.21						T	.03	.01	.12	.36								T	T	.43							.05
MAMMOTH SPRING	2.97			.93								T	T	2.04					T													
MARSHALL	.37													.27	.10																	T
MELBOURNE 5 WNW	2.32				.61							T		.35	1.16										.20							
MOUNTAIN HOME 1 NNW	2.90			.12	.78								.10	.38	1.40					T					.12							
MOUNTAIN HOME C OF ENG	2.51			.05	.55							T	T	.39	1.51																	.01
MOUNTAIN VIEW	2.11			.26	.85							T		.22	.58										.20							T
SALEM	2.88			.20	.58								.06	.56	1.38										.10							
SHIRLEY	2.92			.30	.91								.06	.90	.46										.26							.03
YELLVILLE	2.37		.03	.62										1.62											.10							T
* * * NORTHEAST 03																																
ALICIA	2.48			.06	1.51						.04	.04		.15	.25	T			.18						.25	T						
BALD KNOB 5 N	1.96			.71	.68						.05		T	.03	.04				T				T	T	.45	T						T
BATESVILLE LIVESTOCK	2.46			.92	.16								T	1.15											.23							
BATESVILLE L AND O I	1.90			.14	.62	T					T	T	T	T	.90				T					T	.24							
BEECH GROVE	3.08			.49	.68									1.50	.17				T		.24											
BEEDEVILLE	2.91			.35	1.53									.50	.11								T		.38							.04
BLACK ROCK	2.92			.02	1.78									.12	.85	T			.04						.11							
BLYTHEVILLE	1.38	.02			.82							.03	.01	.01	.09				.15				.04	T	.17	.04						
BURDETTE	1.03				.77							.03		.11						.09		.03										
CORNING	3.81				2.22							.04		.47	.86				.09						.13							
GEORGETOWN	1.74			.20	.72						T	T	T		.12								.10	T	.60						T	
JONESBORO	1.76			.06	1.03						T		T	.07	.24	T			T				.02		.33	T	.01					
KEISER	1.37			.02	.72							.03	T	.05	.06	T			.03	T		.05		.03	.36	.02						T
LAKE CITY	1.73				1.17							.01	T	.06	.10				.08				T	T	.30	.01	T					T
MARKED TREE	1.53			.90								.04		.50				T				.06	.03									
NEWPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OSCEOLA	1.36				.78										.08								.13		.37							
PARAGOULD RADIO KORS	1.97			.30	.96						.03		T	.51									T		.17	T						
POCAHONTAS 1	3.18			1.22	.56						T	.03	T	.98	.20				.09				T		.10							
SAINT FRANCIS	2.43				1.26							.04	T	.10	.93				.10						T							
SEARCY	2.28			.25	1.25								.03	.03	.12								.01		.57	.02						
* * * WEST CENTRAL 04																																
ABBOTT	2.88			.45	1.21									.73	.33										.16							
ALY	4.14			.50	2.10									.25	.78								T	.03	.48							
BIG FORK	2.74			.42	.94									.18	.77										.43							
BLUE MOUNTAIN DAM	2.31			.18	.83	T								.64	.41										.25							T
BOONEVILLE	2.95		T	.27	1.17	T								.78	.47									T	.26	T						T
CLARKSVILLE	2.25		.15	.90	.02							.01	.04	.74	.02									.20	.17							
COVE	3.33		.02	.32	1.52						T			.65	.47								.03	T	.32	T						
DANVILLE	2.46			.25	1.03									.10	.52								.03	.04	.48	.01						
DARDANELLE	2.38			.18	.71									.30	.81									T	.38	T						
FORT SMITH WSO //P	1.65		.39	.74	T								T	.41									T	.10	.01							T
FORT SMITH WATER PLANT	4.50		.01	1.19	1.40	T							T	.15	1.60								T		.15	T						
GRAVELLY 4 E	2.74			.22	.94							T	.03	.51	.49								T		.55	T						
GREENWOOD	1.72			.16	.79										.53										.24							
HECTOR	2.90			1.22										.80	.54										.34							
MENA	3.45		T	.44	1.18	T								.58	.80								.02	T	.43		T				T	
MULBERRY 6 NNE	2.85		.05	.68	.62									.34	.86										.30							
NATURAL DAM	3.04	T	.58	1.02	.91								.03	.38											.12							
OZARK	2.57			.65	1.03	T								.25	.37										.27	T						
OZONE	3.37			.22	1.63									.53	.67										.32							
PARIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARKS	2.53			.15	.60										1.30										.48							
RATCLIFF	2.26		.41	.93										.67											.25							T
RUSSELLVILLE 4 N	2.94		.02	1.07	T								T	1.50											.35							
SUBIACO	2.53			.20	1.03									.52	.49										.29							
WALDRON	2.81			.16	.84									.85	.44										.52	T						
* * * CENTRAL 05																																
ALUM FORK	3.19			1.65	.15							T	T	.36	.20									.25	.58							
APLIN 1 W	2.18			.97	.16									.52										.11	.42							
BENTON	2.30			.46	.82	T									.20								.12	T	.70	T						
BISMARCK 2 SE	2.32			.57	.95										.40								T		.40							
BLAKELY MOUNTAIN DAM	2.48			.36	.95									.05	.37								T	.05	.69	.01	T					
BONNEROALE	2.25			.45	.75									T	.55								T		.50							
CARPENTER DAM	1.82			.34	.62									.31									.02		.53							
CONWAY	2.53			.12	1.60							.02	.03	.05	.14										.57							
CRYSTAL VALLEY	2.24			.43	.59						T	.02	.01	T	.14								.05	.01	.59							
DAMASCUS	2.81				1.55									.80	.46																	
GREENBRIER	1.91			.24	.82	T						.01	.02	.03	.31	T							T	T	.48		T					T
HOT SPRINGS 1 NNE	2.16			1.17	T							.01	T	.34								.04	.01	.44	.13	.02						
JESSIEVILLE	3.26			.54	1.35								T	.68									.04		.61	.04						
LAKE NAUMELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEOLA	2.17			.12	.88							.03			.48								.08	.04	.54							
LITTLE ROCK WSO //R	2.07		T	1.55	T						T	T	T	.03	T	T						.05	.01	.43	T	T						
LITTLE ROCK FILT PLANT	1.99			1.33	T									T	T								T	.66	T							
MALVERN	2.50			1.46	.07	T						T		.22	.14							.07	.02	.21	.29	.02						
MORRILTON	2.46			.20	1.20									.14	.40										.52							
NIMROD DAM	2.92			.22	1.00							.02		.23	.70										.75							
OWENSVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PERRY	2.59			.20	1.24							T	T	.08	.47	T									.60							
PETTEL DAM	2.57			.59	1.02									.01	.37								.06		.52							

See reference notes following Station Index

DAILY PRECIPITATION

Continued

ARKANSAS
JANUARY 1975

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
SHERIDAN TOWER	2.22			.85	.13										.28							.08	.06	.66	.16							
* * *																																
EAST CENTRAL 06																																
ARKANSAS POST	4.10			.19	.91			T							.12																	
AUGUSTA	2.16			.22	1.42						T	T	T	T	T							T	.33	.80	1.75							
BRINKLEY	2.83			.07	1.85							T	T	.04	.35			T							.52	T						T
CABOT 4 SW	2.14			1.42	T																		.08	T	.44	T	T					
CARLISLE 1 SW	2.01				1.25																	T		.26	.46							
															.10								.09			.57						T
CLARENDON	2.22			.07	1.03						T	T	T	T	.43								.07	T	.62	T						
DES ARC	2.01			.10	1.00						.03		T	.06	.03								.08	.03	.62	.06						
FORREST CITY	2.23			.10	1.45						T	T	.01	T	.15							.04	.15	.02	.31							
HELENA 5 NW	3.38			.42	.84						.30			.05		.04							.33	.34	.93	.04					.04	
KEO	2.54			1.23	.05								.03	.04	.08							.05	.06	.68	.30	.02					T	
MADISON	1.83	T		.10	1.01								.03	.02	.16								.08	.06	.35	.02						
MARIANNA 2 S	2.93				1.58									.07	.18							.18	.30	.30	.32							
SAINT CHARLES	3.00			T	1.25							T	T	.08	T								.22	.35	1.07	.03	T					
STUTTGART	2.56			.05	1.48							T	T	T	.28								.23	.08	.41	.03					T	
STUTTGART 9 ESE	2.60	T		.04	1.34						.02	.03	.02	.02	.14								.25	.12	.56	.05					.01	T
TURRELL	1.56			.19	.80				T		.01	.01	.02	.01	.11				.02			.06	.02		.29	.01						.01
WEST MEMPHIS	2.18			.12	.92								.03	.05	.19							.50	.10		.27							
WYNNE	1.96			.12	1.21						.02			.04	.10							.03			.42							.02
* * *																																
SOUTHWEST 07																																
ANTOINE	1.64			.28	.68										.58										.10							
ASHDOWN 2 S	1.25				.29										.70											.26						
ATHENS	2.62		T	.53	.68						T	T		.14	1.03	T						T	.03	T	.21	T					T	
DAISY	1.87			.18	.92							.02		.03	.59	.01							.05	T	.05	.01	.01					T	T
DE QUEEN	1.62				1.28										.24										.10							
DIERKS	1.91			.24	.79									.04										.78	.04	.02						
GLENWOOD 3 ENE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOPE 3 NE	1.97			.09	.93	T			T		T			.04	.56								.03		.29	.03						
HOPPER 1 E	2.36		T	.30	.86								T	.06	.77	T							.05	T	.31	.01						
HORATIO	2.12			.34	.93									T	.63										.20	.02						
LANGLEY	2.67		T	.43	.50									.03	1.25	.03							T	.03	.40	T						
MOUNT IDA 3 SE	2.65			.35	1.08							.02	.01	.08	.64								.02	.01	.43	.01						
MURFREESBORO NO. 2	2.09			.24	.53										.63								.04		.57	.08						
NASHVILLE EXP STATION	1.80			.21	.43										.57			T				T	.02		.57							
NATHAN 4 WNW	1.90			.17	.86										.72										.15							
NEWHOPE 3 E	2.02				1.17										.80								.05									
ODEN 2 W	3.12		T	.25	1.23									.80	.38								T		.46							
OKAY	1.71			.55	.04									.67	.02										.40	.03						
PINE RIDGE	2.87			.40	1.10									.60	.40								.02		.35							
STAMPS	2.86			.20	.62											.04									.73	1.27						
STORY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXARKANA FAA AIRPORT	1.68		T	.50				T					T	.28		.02						.01		.35	.52							
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	1.72			T	.96	T									.43								.04	T	.29							
ARKADELPHIA 2 N	1.96				1.28										.33								.09	.03	.23							
BLUFF CITY 3 SW	1.74				.63										.12								.10		.89							
BOUGHTON	1.75			.12	.82							T			.55								.04		.22	T						
CAMDEN 1	3.13			.12	.75				T						T	.02							.11	T	2.10	.03						
EL DORADO FAA AIRPORT	3.23			.74				.04			T	T				T						.02	.06	2.31	.04	.02						
FORDYCE	3.12			.25	.39			T							.03				T			.04	.11	.14	2.14	.02						
GURDON	1.58			.07	.40	T			T			.02		T	.59								.04	T	.45	.01						
MAGNOLIA 3 N	1.41			.08	.94				T		T	T	T			T							.04		.31	.04					T	
MORDBAY LOCK NO 8	3.81			.11	.51				.05						T	.02							.04	.88	2.20	T						
PINEY GROVE	2.87			.48	1.10										.59								.08		.60	.02						
PRESCOTT	1.70			.60	T			T						.30	.24							.05	.03	.16	.30	.02						
SPARKMAN 3 WSW	1.44			.13	.59										.24								.11		.37							
TAYLOR	.93				.43				T																.48	.02						
WARREN	2.86			.16	.60		.01		T					T	.02	.06	T						.11	.02	1.84	.04	T				T	
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	2.45	T		.11	.33				T				T		T	.05							.15	.57	1.06	.18					T	
CROSSETT 7 S	1.78			.20					.10	.07				.05		.12							.10	.94	.20							
DERMOTT 3 NE	2.74			.10	.52				.03						.03	.10							.15	.71	.98	.12						
DUMAS	6.31			.10	.86										.12							T	.20	.18	4.85	T						
EUDORA	1.78				.71	T								T		.04							T	.87	.16							
HAMBURG	2.28				.77			.20			T				T	T								.76	.55							
MONTICELLO 3 SW	3.12	T		.03	1.00			T								.17							.10	.19	1.53	T	.10					
PINE BLUFF	1.72			.28										T	.12							.20	.19	.26	.67							
PINE BLUFF FAA AIRPORT	2.60		T	1.23				T			.01			.07	T							.15	.23	.60	.26	.05						T
ROHWER 2 NNE	4.11				.83							T	.02	.01	T	.05							.14	.48	2.58							
STAR CITY 4 ENE	3.50			.32	.78																	T	.38	.32	1.70							

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent Standard of Time CENTRAL				Number of days with precipitation								
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of Possible sunshine	Average sky cover sunrise to sunset
FORT SMITH WSO	1	3.0	7.9	26	W	03	75	79	60	59	4	1	3	1	0	0	9	64	5.9
LITTLE ROCK WSO	3	1.4	8.7	31	NW	04	79	83	64	68	9	3	1	0	1	0	14	55	6.3

See reference notes following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 WSW	MAX	54	43	57	41	25	25	34	34	46	57	67	58	48	49			52	49	31	45	54	54	51	52	59	55	37	51	67	65	38	48.2
	MIN	28	33	39	16	7	8	5	10	20	26	26	31	28	31			20	23	12	20	37	39	21	36	31	26	16	28	31	38	19	24.3
EUREKA SPRINGS	MAX	54	45	55	36	24	24	33	36	48	58	56	45	52	51	43	48	49	46	31	47	53	55	51	55	59	53	36	52	68	61	44	47.4
	MIN	30	35	31	16	5	6	5	10	25	28	24	35	32	33	20	24	26	23	9	11	37	38	23	36	36	28	14	30	39	38	20	24.7
FAYETTEVILLE FAA AP	MAX	55	50	57	29	26	25	34	35	49	59	67	41	53	58	45	51	57	43	31	46	54	54	55	53	60	50	40	55	70	54	32	48.0
	MIN	28	28	28	14	8	8	4	7	25	25	22	26	33	31	26	23	25	22	14	23	38	32	21	29	26	36	18	28	32	32	21	23.6
FAYETTEVILLE EXP STA	MAX	54	49	51	41	25	25	34	35	48	57	67	61	52	51	43	51	54	50	31	45	55	54	53	53	60	58	40	55	69	65	42	49.3
	MIN	33	33	41	17	7	9	7	11	23	29	17	33	31	37	23	27	26	24	13	27	45	39	24	37	27	29	17	29	39	38	21	26.2
GRAVETTE	MAX	54	42	56	33	26	25	34	34	47	56	67	52	46	47	41	50	52	46	30	46	54	54	50	51	59	49	37	54	68	61	37	47.0
	MIN	28	34	32	15	5	6	4	13	20	29	25	27	26	32	19	24	23	23	11	20	39	38	24	36	27	27	14	25	27	36	19	23.5
HARRISON	MAX	59	46	55	52	27	25	30	36	49	54	61	47	59	57	49	45	49	46	31	45	55	54	50	55	66	57	40	53	72	66	41	49.4
	MIN	22	30	39	21	8	10	8	9	21	25	30	36	39	38	23	22	30	23	10	14	36	34	30	35	26	31	15	29	28	39	22	25.3
HARRISON FAA AIRPORT	MAX	57	44	55	30	26	24	31	35	51	56	62	42	58	50	43	47	50	38	29	44	53	52	49	56	64	49	38	51	70	56	31	46.5
	MIN	25	34	29	14	8	10	8	12	21	28	30	38	38	29	23	23	29	20	11	15	38	32	22	34	32	24	15	34	34	27	18	24.4
HUNTSVILLE	MAX	57	56	55	39	28	27	35	38	50	59	71	66	56	53	47	49	53	45	32	52	54	53	56	55	61	58	39	55	70	65	40	50.8
	MIN	23	26	36	16	6	6	4	6	20	26	24	28	35	33	21	23	25	24	10	15	36	26	20	35	27	28	15	26	28	37	20	22.7
LEAD HILL	MAX	57	51	55	45	27	25	34	37	50	47	63	49	45	49	43	45	46	41	31	46	55	50	51	56	67	59	40	52	73	69	44	48.5
	MIN	22	29	40	20	10	9	5	9	19	24	35	37	35	37	24	21	29	25	13	13	35	33	20	35	25	29	16	25	23	37	25	24.5
LURTON 2 NE	MAX	51	48	46	51	21	23	23	27	32	43	55	55	54	61	44	41	41	28	28	39	48	51	49	46	52	57	40	38	53	64	56	44.0
	MIN	29	34	37	18	6	6	8	11	17	24	33	40	48	23	23	26	27	10	10	18	32	37	22	29	34	34	15	15	33	44	19	24.6
ROGERS	MAX	54	44	56	40	25	24	32	35	45	57	67	46	50	50	42	49	52	48	30	45	53		52	51	60	47	35	51	68		39	46.4
	MIN	28	35	33	10	6	5	5	9	20	29	27	30	26	32	19	23	24	21	10	19	37		23	35	28	26	13	25	30		18	22.3
SILOAM SPRINGS	MAX	55	45	56	42	27	25	34	35	47	57	65	54	46	48	41	52	55	47	30	47	55	55	53	54	60	56	38	50	69	65	39	48.5
	MIN	29	36	37	16	7	8	7	12	22	30	25	28	27	34	22	25	27	25	13	23	39	40	25	37	28	30	18	24	33	39	21	25.4
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	57	48	55	53	29	28	30	35	49	43	59	50	57	57	47	42	46	40	31	43	56	48	51	52	61	44	39	52	74	67	42	47.9
	MIN	25	30	32	24	11	7	11	10	14	22	28	42	41	39	28	20	26	28	15	10	34	32	19	36	28	34	17	18	24	37	24	24.7
EVENING SHADE 1 NE	MAX	55	56	52	54	35	35	34	36	50	46	58	55	56	61	51	48	50	48	35	46	60	55	51	64	59	50	49	55	74	69	47	51.4
	MIN	23	26	40	25	12	9	4	12	10	18	35	37	38	41	28	17	28	27	14	8	30	31	13	25	35	30	12	18	20	38	22	23.4
GILBERT	MAX	61	57	56	54	31	30	31	39	52	48	67	57	59	59	50	46	47	44	35	47	57	53	51	59	67	60	42	58	71	68	45	51.6
	MIN	22	25	42	24	9	4	1	6	11	18	29	32	40	36	25	18	20	26	12	9	35	30	17	35	26	26	17	16	22	34	25	22.3
GREERS FERRY DAM	MAX	42	54	53	56	33	31	30	26	35	45	44	55	48	64	70	51	43	49	35	34	41	44	53	57	55	61	48	40	57	70	55	47.7
	MIN	24	25	28	25	9	9	6	7	14	14	28	34	38	39	26	18	18	31	13	10	10	33	21	21	31	33	18	18	22	24	23	21.6
MAMMOTH SPRING	MAX	55	48	52	51	29	28	30	34	46	37	58	44	52	58	45	39	45	42	29	39	52	47	49	54	60	57	34	48	72	66	40	46.5
	MIN	26	24	41	20	7	6	2	8	8	17	28	33	38	34	27	18	27	25	12	10	30	33	20	35	25	30	15	19	22	36	20	22.5
MARSHALL	MAX	55	53	54	52	28	28	29	37	50	55	69	55	62	52	46	48	52	45	26	42	55	54	50	55	64	54	41	55	70	66	42	49.8
	MIN	28	29	32	20	8	8	5	10	22	24	42	42	42	42	27	23	24	24	12	15	35	36	20	35	28	34	16	28	28	42	24	26.0
MOUNTAIN HOME 1 NNW	MAX	39	60	48	54	29	29	29	32	36	48	44	56	43	57	49	47	41	43	30	32	43	55	48	48	54	67	42	37	50	73	46	45.5
	MIN	25	25	35	23	9	9	9	11	14	20	29	36	39	41	25	24	25	28	13	13	14	37	22	23	30	36	15	16	28	31	23	23.5
MOUNTAIN HOME C OF ENG	MAX	38	58	48	54	29	29	28	32	35	49	44	54	43	57	50	47	41	43	31	32	44	54	48	49	53	67	43	38	51	73	46	45.4
	MIN	20	20	34	24	9	9	6	5	12	19	27	37	39	38	25	23	26	27	12	12	13	33	19	19	27	35	16	15	25	26	24	21.8
MOUNTAIN VIEW	MAX	39	54	50	55	31	29	29	27	35	45	44	59	50	61	53	48	43	46	32	33	41	55	53	49	54	61	45	41	56	71	55	46.6
	MIN	28	31	32	26	11	10	7	8	14	24	32	38	40	47	28	23	26	31	15	15	19	34	23	22	31	37	18	18	26	35	25	25.0
YELLVILLE	MAX	60	43	55	52	28	27	30	38	50	48	56	47	57	54	46	44	45	42	32	45	57	50	56	50	67	56	40	52	73	65	41	48.6
	MIN	24	26	43	22	8	5	3	6	12	20	35	40	40	37	26	19	24	27	14	11	30	32	17	36	25	29	17	20	22	35	24	23.5
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	51	52	55	56	30	28	26	32	40	40	47	44	53	60	44	40	44	42	32	38	44	46	42	51	55	53	39	45	70	59	37	45.0
	MIN	26	26	39	24	10	11	9	19	14	22	30	32	35	40	25	19	26	24	12	12	26	29	20	31	27	32	15	20	20	31	20	23.4
BALD KNOB 5 N	MAX	51	50	55	56	29	27	25	36	38	43	52	48	63	67	59	42	48	44	32	37	40	49	50	54	60	55	41	51	66	59	36	47.2
	MIN	22	36	43	29	14	15	12	21	21	28	37	40	41	49	29	23	33	29	16	17	32	38	26	37	34	41	20	26	30	36	25	29.0
BATESVILLE LIVESTOCK	MAX	55	52	55	55	29	29	30	35	46	43	56	54	63	62	48	42	48	43	33	44	52	52	48	52	60	56	42	58	71	67	42	49.1
	MIN	28	31	44	25	12	11	8	12	17	25	37	38	44	41	21	28	32	26	15	12	25	36	24	36	33	39	18	28	25	42	25	27.0
BATESVILLE L AND D 1	MAX	54	52	55	55	31	29	28	33	45	41	52	49	62	64	53	46	48	47	33	40	49	50	50	52	61	59	38	54	70	67	39	48.6
	MIN	25	28	44	28	15	10	7	16	15	26	36	37	41	52	31	20	29	31	18	11	34	33	20	37	29	36	20	21	23	38	28	27.1
BEEBEVILLE	MAX	52	55	58	60	37	33	24	28	39	45	55	44	65	64	48	45	44	44	32	39	40	45	50	52	59	55	46	50	65	60	41	47.5
	MIN	29	30	47	28	15	16	13	18	18	27	35	37	41	46	22	25	29	30	17	15	29	34	25	37	29	37	20	25	25	35	24	27.7
BLYTHEVILLE	MAX	54	56	53	51	35	24	26	31	43	44	54	50	61	58	55	41	39	37	28	39	40	43	47	48	58	56	40	40	61	57	43	45.5
	MIN	34	35	47	31	18	17	15	19	20	34	38	38	39	47	28	23	33	28	18	17	36	35	27	39	36	35	20	26	31	35	21	29.7
CORNING	MAX	51	49	53	53	31	28	29	33	41	37	44	42	54	61	44	38	41	46	32	39	46	40	48	54	53	50	37	43	67	60	36	44.5
	MIN	31	31	42	28	12	12	10	18	16	27	33	30	35	39	28	23	29	26	14	14	30	33	23	33	29	34	17	24	23	34	23	25.8
JONESBORO	MAX	49	53	52	45	42	25	27	28	38	42	52	50	59	58	56	41	43	35	29	38	42	44	47	50	56	55	42	47	65	51	50	45.5
	MIN	33	32	44	33	15	16	14	25	21	29	36	37	39	47	30	24	33	28	18	18	32	36	25	37	31	40	21	28	28	34	23	29.3
KEISER	MAX	42	49	55	60	35	28	27	27	33	43	44	56	50	65	64	41	41	45	33	26	38	40	48	48	49	57	45	32	43	66	55	44.7
	MIN	31	31	35	34	19	17	15	16	17	25	35	38	39	50	30	24	26	26	17	10	13	35	27	31	33	36	19	20	26	32	20	26.7
MARKED TREE	MAX	48	49	53	60	30	30	28	32	36	54	60	56	65	68	62	43	48	50	39	43	47	46	48	48	59	57	46	49	62	59	39	48.8
	MIN	30	30	39	30	16	17	14	24	17	32	36	38	40	57	29	22	33	23	18	15	30	37	30	30	30	41	22	22	31	36	20	28.7
NEWPORT	MAX																																
	MIN																																

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PARAGOULD RA01D KDRS	MAX	50	52	55	53	33	26	26	30	37	40	50	46	65	58	44	40	44	41	33	37	43	43	45	50	56	54	40	43	66	66	35	44.9
	MIN	32	32	42	29	15	16	14	24	19	29	29	37	37	44	30	25	32	28	16	16	33	34	22	29	35	38	19	27	27	35	23	28.0
POCAHONTAS 1	MAX	53	49	52	53	30	27	27	31	40	38	46	45	48	57	45	42	45	42	33	36	47	46	47	53	55	53	38	45	73	67	44	45.4
	MIN	29	30	43	27	12	12	10	20	14	25	27	35	36	35	28	21	26	28	9	12	23	32	21	36	28	31	17	23	23	32	25	24.8
SEARCY	MAX	54	55	59	57	33	31	28	36	42	44	55	50	65	64	55	48	51	48	35	41	41	50	51	55	63	59	45	55	71	63	43	49.9
	MIN	28	30	44	32	16	15	13	23	18	28	38	43	42	51	31	21	26	32	18	14	32	34	26	39	34	35	23	23	26	41	28	29.2
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	47	58	54	58	30	30	33	27	37	49	60	55	43	48	56	53	52	58	46	36	52	57	62	62	54	67	57	43	59	72	68	51.1
	MIN	25	27	38	24	14	11	9	9	11	23	33	40	36	40	33	27	32	35	22	20	27	39	30	30	34	39	25	25	28	32	31	27.4
BOONEVILLE	MAX	60	49	60	44	31	32	29	40	53	61	60	54	47	58	52	56	59	55	36	52	57	63	56	54	68	55	45	61	72	68	57	53.0
	MIN	26	33	43	22	13	12	10	10	22	31	33	34	36	44	29	27	27	32	19	23	34	41	28	38	28	31	22	21	27	40	33	28.0
CLARKSVILLE	MAX	55	48	56	48	32	33	30	37	47	58	58	52	50	65	64	51	55	50	37	47	54	60	56	54	64	58	45	59	72	72	57	52.4
	MIN	26	33	44	25	14	13	11	12	22	28	33	40	37	47	29	28	27	33	19	20	33	39	29	38	31	32	26	22	28	40	30	28.7
DARDANELLE	MAX	58	52	55	47	33	35	26	36	49	58	53	47	50	62	53	54	55	47	37	47	53	57	53	53	67	57	44	60	71	68	52	51.3
	MIN	25	31	47	27	16	14	13	14	18	28	38	36	40	46	32	28	29	33	20	19	32	35	27	38	31	34	24	23	27	39	31	28.9
FORT SMITH WSO	MAX	55	47	61	34	33	33	32	38	50	60	59	39	46	58	49	56	57	43	35	52	61	61	50	54	64	54	44	59	74	66	43	50.5
	MIN	27	35	34	21	15	15	13	14	22	29	29	32	35	40	29	26	31	27	20	25	33	41	25	34	32	32	25	22	29	39	28	27.7
FORT SMITH WATER PLANT	MAX	55	46	58	44	30	30	33	35	48	59	65	53	50	62	56	52	60	55	37	48	57	57	55	57	64	61	45	59	72	70	56	52.5
	MIN	23	30	44	19	12	9	7	8	16	23	25	30	35	45	27	24	28	30	17	23	39	39	22	37	31	32	23	24	26	37	27	26.2
HECTOR	MAX	54	52	54	54	32	32	28	35	45	54	55	51	54	65	55	50	55	51	37	43	47			54	60	58	42	59	70	65		50.4
	MIN	24	30	33	25	12	10	10	12	20	24	37	40	40	49	30	25	28	30	16	17	31				32	32	22	22	29	42		26.7
MENA	MAX	55	48	60	43	33	32	27	37	52	64	71	68	61	69	56	51	65	56	38	47	54	63	56	58	62	59	49	66	66	71	59	54.7
	MIN	28	35	43	18	10	12	12	13	17	31	28	35	46	53	33	27	30	33	18	21	37	41	31	35	38	34	26	26	37	47	28	29.8
OZARK	MAX	56	47	57	46	34	35	31	37	48	60	59	56	48	63	50	53	57	52	40	50	59	59	52	55	65	55	42	60	72	68	56	52.3
	MIN	27	34	43	25	12	14	13	14	25	35	33	38	37	45	31	30	31	39	20	23	40	43	30	38	32	35	26	24	30	41	33	30.4
PARIS	MAX																																
	MIN																																
RUSSELLVILLE 4 N	MAX	57	51	55	55	35	35	34	36	49	58	54	55	52	63	61	53	54	53	37	47	53	58	58	54	63	61	53	61	71	70	60	53.4
	MIN	25	31	47	27	15	12	11	12	17	25	34	35	41	47	29	26	28	35	16	18	27	37	25	39	32	30	22	23	27	38	32	27.8
SUBIACO	MAX	56	47	60	44	32	33	29	38	48	58	57	48	51	59	54	58	57	52	37	52	59	59	53	54	64	56	45	60	73	67	48	51.9
	MIN	24	35	42	24	13	14	12	12	19	28	35	38	36	47	31	27	35	26	20	20	35	40	29	37	30	39	24	28	29	48	31	29.3
WALDRON	MAX	60	57	62	49	30	32	31	40	53	67	69	54	58	60	53	55	60	58	36	50	58	67	55	55	67	57	48	63	70	72	65	55.2
	MIN	21	29	45	21	12	12	9	9	20	25	27	32	36	38	30	24	24	31	19	23	38	35	24	37	30	29	24	22	27	35	30	26.4
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	55	53	60	56	31	30	29	38	50	64	63	60	64	74	68	51	60	55	35	45	45	62	55	56	64	55	50	64	68	70	58	54.5
	MIN	29	35	46	26	15	15	14	18	12	29	42	40	46	60	32	26	34	33	20	17	35	38	30	37	35	35	24	27	32	48	29	30.9
BENTON	MAX	55	56	61	61	45	32	30	38	41	61	62	61	64	76	72	54	63	57	38	46	46	54	57	58	64	60	53	63	63	67	46	55.0
	MIN	21	30	51	29	17	19	12	20	20	32	37	40	47	61	33	27	26	33	22	11	36	39	39	40	35	31	26	23	34	45	31	31.2
BLAKELY MOUNTAIN DAM	MAX	48	55	55	62	44	34	34	29	38	50	66	60	58	64	75	57	54	66	46	40	46	46	59	51	56	65	60	46	64	67	71	53.7
	MIN	27	26	34	30	19	18	12	12	16	15	37	36	38	52	37	24	24	33	25	18	24	37	32	33	34	30	25	22	22	29	31	27.5
CONWAY	MAX	56	54	56	56	33	32	31	36	49	51	55	53	65	69	64	52	53	51	37	45	51	50	51	55	66	64	50	58	71	68	47	52.5
	MIN	29	33	47	30	17	16	16	20	22	29	41	36	43	50	31	26	28	34	21	20	32	29	29	39	32	33	25	22	27	40	30	29.9
GREENBRIER	MAX	56	54	56	55	33	32	27	37	49	47	53	50	63	70	54	51	52	44	38	44	46	55	51	58	66	56	41	61	72	64	43	50.9
	MIN	23	28	46	26	14	13	10	15	16	27	41	33	43	50	30	22	25	31	18	16	25	32	22	38	32	30	22	22	24	38	29	27.1
HOT SPRINGS 1 NNE	MAX	56	55	61	59	44	35	29	38	51	68	64	60	65	76	71	60	66	58	42	48	47	58	57	60	65	61	56	65	62	72	70	57.4
	MIN	32	38	49	23	14	16	13	20	22	30	35	41	41	51	34	30	38	38	22	23	35	40	32	38	39	42	26	32	40	53	29	32.8
LEOLA	MAX	57	55	66	62	34	32	29	38	52	71	72	66	71	75	61	55	62	48	38	47	44	55	54	56	66	59	47	64	66	74	44	55.5
	MIN	27	29	40	30	20	20	14	23	16	31	45	41	51	59	35	23	27	32	22	14	36	43	34	41	35	35	24	36	31	44	30	31.9
LITTLE ROCK WSO	MAX	55	55	62	41	32	32	27	36	50	50	59	55	70	77	53	54	56	42	36	45	44	53	49	56	65	55	39	60	66	71	42	51.2
	MIN	27	31	41	27	19	19	16	22	19	31	42	45	46	47	32	27	29	27	21	18	36	40	30	35	39	33	26	26	32	38	30	30.7
MALVERN	MAX	56	56	62	62	36	35	32	37	52	68	67	61	69	77	74	54	63	60	39	48	46	56	54	56	65	63	56	65	63	74	61	57.0
	MIN	27	30	50	31	17	17	14	20	15	30	46	38	48	61	34	24	27	34	20	15	29	42	33	41	34	30	23	23	28	42	27	30.6
MORRILTON	MAX	58	55	57	53	35	34	31	35	51	50	54	50	57	65	57	54	54	51	38	46	49	54	52	56	67	60	45	59	72	67	48	52.1
	MIN	28	34	47	30	16	16	15	20	20	30	40	38	41	48	32	28	36	36	21	20	37	35	28	39	35	41	25	25	30	43	30	31.1
NIMROD DAM	MAX	48	55	56	60	32	31	30	27	37	49	57	58	46	65	66	52	52	57	41	35	46	54	58	51	54	66	55	41	60	69	68	50.8
	MIN	25	25	34	28	15	13	8	9	16	19	35	41	40	41	31	23	25	33	20	15	22	39	26	28	32	32	24	24	27	34	30	26.3
PERRY	MAX	55	60	55	49	40	28	39	44	48	53	54	54	60	71	64	62	62	60	52	50	50	54	55	59	60	55	55	68	64	60	50	54.5
	MIN	23	40	45	31	16	9	17	17	20	33	36	40	42	52	29	24	32	29	14	18	40	30	30	41	41	32	29	30	30	43	32	30.5
SHERIDAN TOWER	MAX	55	57	64	62	33	31	28	37	51	65	68	60	72	71	69	54	60	50	36	46	44	56	54	60	65	58	49	63	61	77	45	54.9
	MIN	27	33	48	30	18	17	14	22	18	31	42	46	47	61	32	25	30	35	21	16	34	40	32	34	35	37	26	25	35	45	29	31.6
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	53	56	63	63	36	32	28	33	32	56	66	63	73	77	76	51	57	52	36	43	53	69	65	55	51	67	50	59	61	72	60	55.1
	MIN	28	31	45	33	22	22	15	25	25	32	48	48	47	60	38	24	29	34	24	17	34	44	35	42	34	35	24	28	34	43	29	33.2
BRINKLEY	MAX	42	54	57	62	34	28	29	28	33	38	48	66	58	68	74	46	47	47	35	32	42	42	52	57	53	63	50	35	52	64	65	48.4
	MIN	29	31	33	34	17	17	15	16	18	26	30	40	43	55	29	23	23	27	18	14	17	36	30	30	33	34	22	22	29	35	26	27.5
CABOT 4 SW	MAX	53	55	59	58	40	31	27	34	43	48	56	51	68	75	57	49	53	45	35	41	42	50	51	55	64	55	43	58	68	68	42	50.8
	MIN	29	34	45	29	15	17	14	22	20	29	39	43	43	55	30	26	28	31	18	16	32	38	30	39	35	39	23	25	30	38	29	30.4
CLARENDON	MAX	52	55	62	62	37	30	28	33	43	53	66	64	68	73	71	48	50	46	35	43	44	54	50	52	62	62	45	54	59	65	50	52.1
	MIN	31	32	43	34	19	20	17	24	21	31	40	42	43	53	31	25	34	34	20	17	34	39	31	40	34	38	24	29	32	39	27	31.5

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
OES ARC	MAX	54	53	62	62	32	32	30	35	41	46	60	55	69	76	53	47	48	48	36	40	42	48	54	54	64	60	45	52	62	65	41	50.5
	MIN	30	33	36	31	19	19	18	25	22	25	38	40	43	53	32	28	33	32	21	19	34	40	42	42	32	38	25	30	31	41	28	31.6
FORREST CITY	MAX	52	57	58	61	31	30	28	33	38	50	64	52	67	70	52	46	47	45	31	40	41	53	51	52	64	58	43	51	63	61	38	49.3
	MIN	31	33	47	31	18	19	16	25	20	31	41	44	46	52	30	25	30	31	19	14	32	40	31	40	35	33	22	28	34	38	25	31.0
HELENA 5 NW	MAX	48	51	51	58	40	30	30	29	32	38	52	65	59	70	75	42	48	49	35	30	40	47	65	49	53	63	52	36	52	59	66	48.8
	MIN	34	32	38	34	22	20	17	18	19	22	38	42	45	55	30	25	24	31	20	16	20	35	35	33	40	35	26	26	30	38	30	30.0
KEO	MAX	55	53	63	61	31	29	26	34	41	56	61	55	71	76	57	51	54	43	34	44	40	51	50	51	66	57	43	57	60	68	40	50.9
	MIN	30	31	46	31	19	20	17	24	21	31	40	43	45	57	33	27	31	33	22	21	33	37	32	40	36	37	26	28	34	40	29	32.1
MARIANNA 2 S	MAX					33	29	27	32	36	52	64	59	68	74	72	63	61	63	32	39	41	63	60	59	61	58	43	51	59	66	44	52.2
	MIN				29	24	20	17	26	21	30	43	48	50	59	36	27	28	27	20	17	32	39	35	37	33	35	24	28	33	34	24	31.3
SAINT CHARLES	MAX	47	52	56	64	37	30	31	27	33	47	62	69	57	73	77	47	55	54	38	32	43	48	67	54	52	66	52	41	56	61	68	51.5
	MIN	29	29	34	35	21	20	20	20	20	25	31	36	44	55	33	28	29	37	21	18	19	34	35	36	38	41	26	26	31	39	29	30.3
STUTTGART	MAX	54	57	62	64	34	31	27	34	40	57	68	61	73	77	71	50	54	47	34	42	43	56	54	52	68	63	47	53	62	70	40	53.1
	MIN	30	35	47	33	20	22	19	25	21	31	41	46	47	59	33	27	32	34	21	19	33	41	33	41	39	37	26	28	35	40	29	33.0
STUTTGART 9 ESE	MAX	43	51	56	63	37	30	30	28	33	41	55	66	59	72	75	48	49	52	37	33	40	44	59	51	51	66	52	38		60	68	49.6
	MIN	30	32	34	33	19	20	18	19	21	23	39	47	46	57	32	27	29	34	20	19	21	35	32	33	36	37	25	26		38	28	30.3
TURRELL	MAX	50	56	55	59	58	32	26	31	40	48	60	58	64	64	51	43	46	44	32	38	38	52	50	48	60	58	40	45	66	58	37	48.6
	MIN	31	35	45	32	20	18	16	25	19	32	38	40	42	50	30	25	34	29	18	13	30	37	30	37	31	38	20	27	30	36	23	30.0
WEST MEMPHIS	MAX	49	56	56	60	42	26	27	32	42	50	60	58	65	63	57	45	46	47	36	38	42	49	52	50	60	59	40	42	60	58	37	48.5
	MIN	31	33	46	30	18	12	15	24	19	32	39	39	28	36	29	27	33	28	17	14	31	38	29	39	32	38	19	26	30	18	22	28.1
WYNNE	MAX	46	57	57	52	31	29	26	35	41	50	64	60	69	68	51	46	48	45	32	40	41	52	50	51	61	60	44	47	64	58	38	48.8
	MIN	29	30	42	27	15	14	12	24	20	20	38	40	41	49	30	24	30	30	17	13	30	38	30	38	30	39	20	28	29	29	24	28.4
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	56	50	63	54	38	37	28	38	56	70	65	65	63	74	63	57	66	54	43	50	47	60	57	61	66	66	58	65	68	72	62	57.2
	MIN	26	38	49	26	15	18	15	16	20	35	29	33	50	57	37	26	28	36	20	23	35	44	35	41	42	30	26	25	32	43	35	31.8
DIERKS	MAX	54	57	63	55	38	37	30	39	55	70	66	68												61	65	67	55	65	66	72	57	
	MIN	22	28	55	26	13	15	11	13	15	28	26	30												40	34	28	23	22	28	39	33	
HOPE 3 NE	MAX	47	57	57	70	37	35	34	28	38	53	72	68	66	70	74	56	58	62	50	39	49	49	73	54	54	66	64	47	63	69	75	55.9
	MIN	29	32	37	30	17	18	18	21	17	21	33	36	41	62	45	26	27	33	22	21	21	42	39	39	38	36	26	27	27	44	32	30.9
MOUNT IDA 3 SE	MAX		57	63	62	30	32	33	28	48	50	67	67	57	67	74	57	54	65	44	39	48	58	63	48	58	66	59	66	65	66	75	55.5
	MIN	22	22	39	26	13	9	8	8	13	16	34	31	32	54	37	23	23	26	20	18	25	38	25	25	35	32	21	21	30	46	30	25.9
MURFREESBORO NO. 2	MAX	51	57	55	65	37	36	36	29	38	51	70	64	67	67	75	61	56	66	52	40	48	46	60	49	60	65	66	47	64	67	74	55.5
	MIN	25	27	35	29	18	15	15	14	12	16	30	32	31	60	43	27	26	28	20	19	21	41	37	37	35	35	26	24	24	35	32	28.0
NASHVILLE EXP STATION	MAX	50	55	58	65	35	36	36	27	37	51	69	65	67	64	73	62	55	63	52	40	46	46	60	48	58	64	64	48	63	67	72	54.7
	MIN	27	34	42	28	14	19	17	15	19	27	33	38	44	56	41	28	31	39	17	22	29	40	38	37	38	39	26	27	37	48	33	31.7
OKAY	MAX	57	62	67	59	36	35	35	37	46	54	71	68	67	73	71	57	63	61	49	48	47	64	61	56	66	66	64	63	68	70	72	58.5
	MIN	26	30	35	27	19	20	17	19	18	22	26	33	53	56	42	27	30	37	21	21	38	42	37	42	40	36	27	25	31	32	33	31.0
STAMPS	MAX	58	56	69	56	37	36	30	38	52	73	75	63	72	78	65	59	65	53	42	49	57	66	62	55	70	65	54	64	70	78	62	59.0
	MIN	28	38	52	30	16	22	18	22	18	38	39	35	56	62	44	25	28	35	19	21	38	42	42	46	42	32	25	26	38	43	32	33.9
TEXARKANA FAA AIRPORT	MAX	58	57	61	38	35	35	28	38	59	72	76	63	71	76	67	59	65	56	39	49	51	75	55	52	70	66	47	64	70	76	48	57.3
	MIN	33	43	38	26	17	23	19	24	21	44	33	48	60	51	39	29	33	30	22	25	38	45	43	45	47	39	29	32	45	42	34	35.4
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	50	55	66	62	36	35	33	37	52	62	63	61	70	75	71	55	63	57	40	47	45	56	56	56	64	63	53	64	67	74	54	56.2
	MIN	26	32	41	30	20	21	17	16	17	31	45	37	49	55	38	26	28	33	24	19	22	42	36	41	36	32	25	23	30	43	31	31.2
CAMDEN 1	MAX	48	58	59	67	40	35	35	30	37	52	70	76	65	76	77	57	60	65	45	40	49	55	74	59	59	70	60	47	65	69	77	57.3
	MIN	29	29	36	36	22	23	19	22	18	19	46	52	54	64	45	26	26	31	22	19	19	38	43	43	44	36	28	28	31	40	33	32.9
EL DORADO FAA AIRPORT	MAX	56	56	67	45	32	33	24	32	46	66	75	63	72	74	56	55	63	46	38	46	55	72	53	52	69	61	44	62	68	75	46	54.9
	MIN	25	31	45	24	18	19	18	18	15	38	49	50	56	56	43	24	29	30	20	17	33	46	42	45	46	34	28	25	33	39	29	33.1
FORDYCE	MAX	55	56	65	66	36	33	36	35	49	66	72	68	74	75	71	56	61	59	38	47	53	72	62	54	69	65	55	63	67	74	68	58.7
	MIN	28	32	50	32	20	22	18	25	17	33	47	53	54	62	37	25	33	34	22	18	34	44	37	43	43	42	26	27	36	55	30	34.8
MAGNOLIA 3 N	MAX	58	56	68	68	40	34	33	36	51	72	75	72	73	79	76	59	65	62	46	50	59	76	74	52	71	70	61	65	70	78	68	61.8
	MIN	29	39	52	33	17	22	16	25	16	37	41	49	49	63	45	25	30	34	20	20	39	38	43	47	43	32	20	26	37	60	33	34.8
MORGAN LOCK NO 8	MAX	45	57	59	69	39	36	37	28	35	49	68	71	65	77	78	57	58	64	46	41	48	58	75	56	54	73	63	47	65	71	78	57.0
	MIN	25	27	39	36	23	23	18	22	14	21	47	52	54	64	43	24	26	31	24	16	19	40	43	43	49	33	27	24	31	49	34	32.9
PRESCOTT	MAX	58	56	68	58	35	35	29	37	54	72	65	59	70	75	63	58	63	54	40	49	47	67	58	54	66	64	53	64	68	74	62	57.3
	MIN	29	36	51	30	18	21	18	23	15	38	41	38	53	60	41	27	31	37	22	20	36	43	38	42	39	37	27	27	34	50	31	34.0
SPARKMAN 3 WSW	MAX		56	56	67	36	33	32	29	35	51	70	70	64	72	74	54	56	63	41	38	47	62	54	56	68	61	44	63	68	73		54.9
	MIN		27	35	32	21	21	16	20	17	21	37	40	51	56	40	25	28	30	21	18	21	38	38	37	31	25	24	25	37	30		29.7
WARREN	MAX	48	56	56	66	40	33	35	28	35	54	63	73	66	74	75	54	55	62	42	38	48	56	73	58	55	70	61	44	63	68	74	55.6
	MIN	30	29	34	35	21	16	17	22	17	18	34	53	53	64	39	26	27	34	17	18	19	39	39	37	47	39	28	28	29	41	30	31.6
* * *																																	
SOUTHEAST 09																																	
CROSSETT 7 S	MAX	53	58	65	65	32	32	27	30	38	57	69	62	72	74	62	52	62	55	39	44	57	71	70	57	69	61	44	60	65	74	65	56.2
	MIN	29	30	50	31	23	24	20	22	14	36	45	53	53	62	40	26	31	32	25	24	30	54	42	43	48	34	25	24	34	51	33	35.1
DERMOTT 3 NE	MAX	46	53	58	66	39	31	32	26	32	42	55	67	66	72	77	49	53	57	40	34	44	57	71	61	59	72	65	39	63	67	76	53.8
	MIN	30	33	36	37	25	24	21	22	17	25	42	52	53	63	37	27	31	33	24	18	23	37	39	40	47	39	28	28	34	48	30	33.6
DUMAS	MAX	52	55	64	63	35	32	27	32	35	55	65	67	74	75	70	57	57	53	35	41	54	70	67	54	70	68	50	57	65	73	53	55.6
	MIN	32	33	48	34	23	24	21	26	19	33	46	49	52	64	36	27	32	35	24	18	32	45	37	44	46	43	29	30	37	53	30	35.5
EUDORA	MAX	56	57	62	66	40	31	33	26	33	37	57	69	69	72	76	52	54	60	44	35	45	61	74	59	60	70	60	40	62	67	77	55.0
	MIN	31	32	37	36	25	25	21	20	22	29	30	51	50	60	41	29	36	36	24	19	22	37	41	43	44	43	29	27	29	53	31	34.0

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
		Day of Month																															
MONTICELLO 3 SW	MAX	48	55	57	66	37	30	32	30	35	45	60	71	64	74	74	51	55	60	42	35	46	56	72	56	55	70	58	40	62	67	74	54.1
	MIN	31	33	38	34	20	23	17	22	17	20	45	53	53	49	23	30	30	32	24	17	20	38	38	42	45	35	27	27	28	45	30	31.6
PINE BLUFF	MAX	57	56	65	66	36	30	28	36	49	65	73	66	74	79	72	55	57	52	36	47	51	65	54	55	69	66	51	61	66	74	43	56.6
	MIN	31	36	49	32	21	24	21	26	21	37	47	51	60	63	35	31	34	35	23	20	36	41	36	42	41	42	28	30	29	43	31	35.4
PINE BLUFF FAA AIRPORT	MAX	55	53	66	51	28	30	27	35	47	64	70	70	74	78	50	52	56	41	33	47	50	65	51	54	67	55	37	58	64	73	38	52.9
	MIN	30	33	48	28	20	22	20	25	19	35	46	45	54	49	32	30	34	29	23	19	37	43	36	38	38	36	29	29	38	38	30	33.3
ROHWER 2 NNE	MAX	53	58	66	64	37	32	32	28	35	54	58	66	63	71	74	50	57	58	40	34	42	53	69	59	55	69	55	39	57	65	51	53.0
	MIN	30	33	47	30	24	23	20	22	17	33	43	49	51	60	35	27	34	33	25	19	26	38	38	43	44	39	29	29	33	42	30	33.7
STAR CITY 4 ENE	MAX	56		64	65	35	31	27	33	47	62	73	69	75	76	72	55	58	54	36	47	55	71	57	52	70		51	60	65	74	66	57.1
	MIN	28		47	32	20	23	20	25	17	30	44	51	48	63	34	23	31	32	23	15	35	42	36	42	40		28	27	32	47	29	33.2

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
		Day Of Month																															
* * *																																	
WEST CENTRAL 04																																	
RUSSELLVILLE 4 N	EVAP	.02	.00	.05	.07	-	-	-	-	-	-	-	-	-	-	.06	.05	.03	.03	.04	.05	.01	.00	.06	.03	.03	.07	.06	.03	.04	.04	.08	-
	WIND	19	41	96	104	36	35	22	44	27	25	18	29	17	14	24	34	39	25	39	46	39	7	40	6	49	36	18	21	36	32	24	1042
	MAX	47	43	49	50	-	-	-	-	-	-	-	40	45	59	60	50	44	44	40	41	52	52	54	50	56	55	52	46	55	57	57	49.9
	MIN	33	35	40	33	-	-	-	-	-	-	-	30	39	45	37	33	33	37	30	30	32	38	36	39	36	36	34	31	33	40	36	35.3

DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
			Day of month																															
KEISER																																		
	2	MAX	47	50	54	52	46	42	36	35	34	34	38	49	47	57	58	49	41	49	39	36	34	39	44	49	50	52	50	44	46	52	48	45.2
		MIN	39	37	38	45	38	36	34	34	32	31	34	38	40	45	41	38	36	39	36	34	33	34	39	38	42	40	37	37	37	37	38	37.3
	4	MAX	43	43	45	46	48	39	35	34	32	32	36	42	43	51	51	44	38	41	38	34	34	41	39	42	49	45	44	39	40	45	45	41.2
		MIN	36	35	37	43	39	33	31	30	27	27	32	35	35	42	41	37	35	37	33	33	32	34	35	36	40	39	36	35	35	35	36	35.2
MARIANNA 2 S																																		
	2	MAX	-	-	-	-	-	47	39	37	36	39	53	52	55	56	61	58	55	53	53	43	43	42	50	51	49	53	50	49	49	52	49	49.0
		MIN	-	-	-	-	-	39	37	35	36	36	38	48	46	54	49	48	47	43	40	40	38	41	38	39	41	46	42	40	42	44	41	41.8
ROHWER 2 NNE																																		
	2	MAX	57	48	51	53	37	36	36	32	41	47	49	60	60	64	68	55	50	57	59	44	42	45	60	61	57	62	56	50	57	54	51	51.6
		MIN	32	36	39	32	34	33	32	32	32	35	32	48	51	53	45	36	31	37	31	32	31	34	42	40	48	41	35	34	35	37	33	36.9
STUTTGART 9 ESE																																		
	2	MAX	42	46	48	51	44	36	35	34	34	34	42	51	49	55	61	48	43	58	40	36	35	40	46	48	46	52	47	42	-	48	54	44.8
		MIN	37	37	37	44	36	35	34	34	34	34	34	42	45	48	45	38	38	37	36	35	35	35	39	39	42	41	37	36	-	37	39	38.0

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

SNOWFALL AND SNOW ON GROUND

ARKANSAS
JANUARY 1971

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST D1																																
EUREKA SPRINGS	SNOWFALL																			T												T
	SN ON GND																															
FAYETTEVILLE FAA AP	SNOWFALL				T		T																									
	SN ON GND																															
HARRISON FAA AIRPORT	SNOWFALL				T														T	T											T	T
	SN ON GND																															
ROGERS	SNOWFALL																															T
	SN ON GND																															
* * * NORTH CENTRAL D2																																
MAMMOTH SPRING	SNOWFALL																		T													
	SN ON GND																															
* * * NORTHEAST D3																																
BATESVILLE L AND D 1	SNOWFALL					T																										
	SN ON GND																															
BLYTHEVILLE	SNOWFALL																		.5													
	SN ON GND																															
CORNING	SNOWFALL																		1.0													
	SN ON GND																															
JONESBORO	SNOWFALL																		T													
	SN ON GND																															
SEARCY	SNOWFALL				T																											
	SN ON GND																															
* * * WEST CENTRAL D4																																
FORT SMITH WSO	SNOWFALL			T	T																											
	SN ON GND																															
	WTR EQUIV																															
MENA	SNOWFALL				T																											
	SN ON GND																															
OZARK	SNOWFALL					T																										
	SN ON GND																															
* * * CENTRAL D5																																
GREENBRIER	SNOWFALL				T	T																										T
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LITTLE ROCK WSO	SNOWFALL				T																			T								
	SN ON GND																															
	WTR EQUIV																															
MALVERN	SNOWFALL				T																											
	SN ON GND																															
* * * EAST CENTRAL D6																																
BRINKLEY	SNOWFALL				T																											
	SN ON GND																															
* * * SOUTHWEST D7																																
HOPE 3 NE	SNOWFALL					T			T																							
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TEXARKANA FAA AIRPORT	SNOWFALL							T																								
	SN ON GND																															
	WTR EQUIV																															
* * * SOUTH CENTRAL D8																																
CAMDEN 1	SNOWFALL								T																							
	SN ON GND																															
EL DORADO FAA AIRPORT	SNOWFALL							T																								
	SN ON GND							T	T																							
PRESCOTT	SNOWFALL				T			T																								
	SN ON GND																															
* * * SOUTHEAST D9																																
MONTICELLO 3 SW	SNOWFALL							T																								
	SN ON GND																															
PINE BLUFF FAA AIRPORT	SNOWFALL							T																								
	SN ON GND																															

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		7A			JAMES V. WILLIAMS
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	256	SS	7A		C	RUBY B. OWENS
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL	3	34 47	93 29	854		7A		C	REBA Y. SWAIM
ANITY 3 NE	0150	08	CLARK	3	34 17	93 25	478		7A			ALTA F. GARNER
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		7A		C	OWEN B. HENDRIX
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400		6P			HOBART WATTS
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	7A	7A		C	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		7A			CLARENCE L.WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 02	91 21	178	5P	5P			ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325		7A			LOUIS FREEMAN
ATHENS	0300	07	NOWARD	4	34 19	93 58	960		7A			PAULINE A PINKERTON
AUGUSTA	0326	06	WOODRUFF	7	35 18	91 22	218		7A		C	TOMMIE D. PEEBLES
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	580	6P	6P			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A		C H	DONNIE BRYANT
BEEBE	0530	03	WHITE	7	35 04	91 53	250				C	D. C. NEMRY
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298		5P			J. W. HICKS
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P			P. M. BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	5P	6A			ETTA C. BURKS
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1264	5P	7A			CENTERTON STATE NTCHRY
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1160		7A		C	J.W. TONLINSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			AMNA M. LILES
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS. LOUISE H. YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	259		7A			WILLIAM R. WILLIAMS
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8A	C	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8A	C	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	5P	7A		H	J. HAROLD HAMBY
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			D. E. KETCHUN
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	511	7P	7A		C	CLEO E. YANDELL
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200				C	MARY C. PEARSON
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	235		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	NONROE	7	34 53	91 12	205	7A	7A		C H	ERNEST F. LOEWER, JR.
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM R. WYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480				C	U S CORPS OF ENGINEERS
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240		6P			G. A. HALE
CABOT 4 SW	1102	06	PULASKI	1	34 57	92 04	289	6P	6P			B. M. WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A			J. HAROLD HAMBY
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	7A	7A		C H	MIXON M. BAILEY
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 45	235		8A			JOHN H. MEASLES
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405		7A			ARK POWER AND LIGHT CO
CLARENDON	1442	06	MONROE	7	34 41	91 18	172	5P	7A			JOE V. HAVENER
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	436	6P	6P			DR. IRVING T. BEACH
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B. RIDDICK
COBBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400				C	OTTO DAVIS
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166				C	JONAH LEE SIMS
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A		C H	WINFRED O. POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 7 S	1730	09	ASHLEY	3	33 02	91 56	175	5P	5P		H	U S FOREST SERVICE
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		7A			WALTER C. TIMMING
DAISY	1814	07	PIKE	3	34 15	93 44	628		7A		C	RUPERT WALSTON
DAMASCUS	1829	05	FAULKNER	1	35 22	92 25	705		7A			WILLIAM A. BROWN
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A. NOUDY, JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E. BURKS
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	5P	7A		H	D. TUCKER VASSER
DERNOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	8A	8A			PADID STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 58	91 30	204	5P	7A			C. J. RISTER
DIERKS	2015	07	NOWARD	4	34 07	94 02	422	5P	7A			THOMAS F. HINSLEY
DUMAS	2148	09	DESHA	2	33 53	91 29	160	5P	5P		C H	TRAVIS C. KEAHEY
EL DORADO FAA AIRPORT	2300	08	UNION	3	33 13	92 49	252	MID	MID		H	U S FED AVIATION AGENCY
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1518	6P	7A		C H	GEORGE P. O'CONNOR
EVENING SHADE 1 NE	2366	02	SHARP	7	36 05	91 37	490	SS	7A			OPHA WOLFE
FAYETTEVILLE FAA AP	2445	01	WASHINGTON	7	36 00	94 10	1251	MID	MID		H	U S FED AVIATION AGENCY
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	5P	5P		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS	3	33 49	92 25	264	5P	5P			ARKANSAS FORESTRY COMM
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400				C	LESLIE P. CALLENS
FORREST CITY	2564	06	ST FRANCIS	5	35 01	90 47	261	5P	5P		C	THOMAS A. MOORE
FORT SMITH WSO R	2574	04	SEBASTIAN	1	35 20	94 22	447	MID	MID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P	7A			JAMES L. BRYTHE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			BESSIE E. AKERS
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2811	07	SEVIER	3	34 07	94 14	520				C	U S CORPS OF ENGINEERS
GLENWOOD 3 ENE	2842	07	PIKE	3	34 21	93 30	587		7A			E. J. BARNTON
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		7A			GEORGE W. OOGEN
GRAVETTE	293	01	BENTON	1	36 24	94 28	1250	SS	SS		H	GLENN S. JUSTICE
GREEN FOREST	2946	01	CARROLL	7	36 20	93 25	1350		7A			HUGH L. LEYSATH
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	7P	7A		H	CHARLES F. FORD
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A			DOROTHY M. BEEN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210		7A			ROY S. ROBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		8A			TOWN OF HAMBURG
HARDY	3132	02	SHARP	7	36 19	91 29	362				C	THERESA DONALDSON
HARRISON	3164	01	BOONE	7	36 14	93 07	1170	6P	7A			LINORETN E. CORDELL
HARRISON FAA AIRPORT	3165	01	BOONE	7	36 16	93 09	1370	MID	MID		H	U S FED AVIATION AGENCY
HECTOR	3235	04	POPE	1	35 28	92 58	555	5P	7A		C	MRS. ETTA G. LAUNIUS
HELENA 5 NW	3242	06	PHILLIPS	2	34 34	90 40	220	7A	7A			DURWOOD E JOHNSTON, JR.
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	7A	7A	7A	H	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		7A			FELTON G. HOLLIFIELD
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W. FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	5P	5P		H	U S NATL PARK SERVICE
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	6P	7A		C	MAY PEARL MARKLEY
HUTTIG DAM	3556	08	UNION	3	33 02	92 05	60				C	U S CORPS OF ENGINEERS
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			JAMES S. VAUGHAN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	730		7A			MRS. PAMELA B. BROWN
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	SS	7A		H	BENEDICTINE SISTERS
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A		G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	7P			J. D. COBB
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	293				C	ARKANSAS FORESTRY COMM
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		MID			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		7A			MABEL L. FORRESTER
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	SS	7A			ETHEL PUMPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	SS	7A			PIERCE A. REEDER
LITTLE ROCK WSO R	4248	05	PULASKI	1	34 44	92 14	257	MID	MID		C HJ	NATL WEATHER SERVICE
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512		MID			LITTLE ROCK WATERWORKS
LURTON 2 NE	4386	01	NEWTON	7	35 48	93 04	2000	7A	7A			MRS. BRIGETTA SUE SMITH
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		8A			J. J. CUNNINGHAM
MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	315	6P	7A		H	EARLE E. GRAHAM
MAGNOLIA NO 2	4550	08	COLUMBIA	4	33 16	93 14	294				C	ARKANSAS P & L CO.
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	690	SS	7A		H	CLARENCE P. MATHIS
MARIANNA 2 S	4638	09	LEE	7	34 44	90 46	234	5P	5P		CGH	UNIV OF ARKANSAS
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	229	SS	SS		H	RADIO STATION KPCA
MARSHALL	4666	02	SEARCY	7	35 54	92 38	1050	SS	7A			MINNIE HORTON
MAUNEE	4696	02	SEARCY	7	36 03	92 39	749				C	MRS. NELDA DAVENPORT
MELBOURNE 5 WNW	4746	02	IZARD	7	36 05	91 59	600		7A			MRS. JUANITA COOPER
MENA	4756	04	POLK	3	34 35	94 13	1207	6P	7A		C H	RICHARD W. ST. JOHN
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316				C	U S ENGINEERS
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	8A	8A		C H	ARKANSAS A & M COLLEGE
MONTROSE	4906	09	ASHLEY	3	33 19	91 29	128				C	INACTIVE 1/1/69
MORDAY LOCK NO 8	4934	08	CALHOUN	3	33 19	92 27	85	7A	7A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	5P	7A			PERRY O. MALLETT
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	5P	7A		C H	WILLIAM E. BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	7A	7A			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	8A	8A	8A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F. PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			MRS. SULA ARVIN
NURFREESBORO NO. 2	5079	07	PIKE	3	34 04	93 42	475	7A	7A			MRS. JOY F. JOHNSON
NARROWS DAM	5111	07	PIKE	3	34 09	93 43	425				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	NOWARD	4	34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	NOWARD	3	34 07	93 52	550		7A			EDNA J. WESTFALL
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		7A			MRS. NONA L. HAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		7A			WILLIAM W. WARD
NEWPORT	5186	03	JACKSON	7	35 36	91 17	225	6P	7A		H	LEVI W. TIMS
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	06	BAXTER	7	36 15	92 15	425				C	U S CORPS OF ENGINEERS
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		7A			MRS. CLARA W. HURST
ODEN 2 W	5358	07	MONTGOMERY	3	34 38	93 48	800		7A			U S FOREST SERVICE
OKAY	5376	09	NOWARD	4	33 46	93 55	300	5P	5P			J. T. MARGIS
OSCEOLA	5488	03	MISSISSIPPI	2	35 43	89 59	245		7A			MARK B. BRYLES
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A			MRS. GUY E. COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL D. NELSON
PARAGOULD RADIO KORS	5562	03	GREENE	5	36 03	90 29	276	4P	4P			RADIO STATION KORS
PARIS	5576	04	LOGAN	1	35 18	93 43	410	6P	6P			VICTOR SCHNEIDER
PARKS	5591	04	SCOTT	1	34 48	93 57	668		7A			BOMAR K. HANSARD
PARTNENON	5602	01	NEWTON	7	35 57	93 15	925				C	ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330	SS	7A			A. O. HOLBROOK
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	5P	5P		C	HARRY W. WHITE
PINE BLUFF FAA AIRPORT	5756	09	JEFFERSON	1	34 10	91 56	206	MID	MID		H	U S FED AVIATION AGENCY
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		7A			MRS. WILLIE GARRETT
PINEY GROVE	5770	08	CLARK	3	34 10	93 12	375		7A			MRS. MAMIE FRANCIS
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	6P	6P			BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 14	91 30	122	5P	7A			CLOSED 6/30/68
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	318	6P	6P		H	JOHN W. TEETER, JR.
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			LULA M. WEEKS
REMMEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		7A			ARK POWER AND LIGHT CO
ROGERS	6248	01	BENTON	7	36 22	94 06	1360	SS	SS		H	JAMES C. BROWN
ROHER 2 NNE	6253	09	DESHA	2	33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE 4 N	6352	04	POPE	1	35 20	93 09	346	5P	5P	5P	H	JAY HUMPHRIES
SAINT CHARLES	6371	09	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6388	03	CLAY	5	36 27	90 08	300		7A			GILLIS R. MEELEY
SALEM	6403	02	FULTON	7	36 23	91 50	608		7A			ALGER B. POMEROY
SEARCY	6506	03	WHITE	7	35 15	91 45	245	5P	7A		H	ADAN C. MELTON
SHERIDAN TOWER	6566	05	GRANT	3	34 27	92 21	290	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1150	7P	7A			DR. IRVIN A. WILLS
SPARKMAN 3 WSW	6768	08	CLARK	3	33 54	92 54	192	8A	8A			MATTIE O. FRIZZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	6P	8A		C	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	SS	SS			BURNICE FRIZZELL
STORY	6891	07	MONTGOMERY	3	34 42	93 31	650		7A			MRS. JOHNNIE FAY MCKAY
STUTTGART	6918	08	ARKANSAS	1	34 29	91 32	214	SS	7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6921	08	ARKANSAS	1	34 28	91 25	198	8A	8A	8A GH		UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	SS	7A			NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	247		8A			YANCY N. NORWOOD
TEXARKANA FAA AIRPORT	7048	07	MILLER	4	33 27	94 00	361	6P	6P		H	FED AVIATION AGENCY
TURRELL	7268	06	CRITTENDEN	2	35 22	90 15	225	8A	8A			U S FISH-WILDLIFE SERV
WALDRON	7488	04	SCOTT	1	34 54	94 06	675	5P	7A		H	WILLIAM O. BIVENS
WARREN	7582	08	BRADLEY	3	33 36	92 04	206	8A	8A			CHARLEY L. SHARP
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 08	90 11	220	5P	5P			W MEMPHIS UTIL COMM
WHEELING	7744	02	FULTON	7	36 19	91 52	680				C	MRS. NADINE CAMPBELL
WHITE ROCK	7772	04	FRANKLIN	1	35 41	93 57	2285	5P	7A			CLOSED 1/1/70
WING	7951	04	YELL	1	34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS	5	35 14	90 47	260	5P	5P			RADIO STATION KWYN
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	SS	SS		C	CARL WALKER

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist at National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-NOAA-ASHEVILLE-3/2/71-990

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS
FEBRUARY 1971
Volume 76 No. 2

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ENGINEERING DIV. TECH. & ADM.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																							
BENTONVILLE 5 WSW	49.1	26.1	37.6		71	17	- 9	9	761	0	4	19	2	3.07		1.12	22	3.0			6	2	1
EUREKA SPRINGS	48.6	27.0	37.8	- 4.1	72	17	- 3	9+	756	0	5	19	2	2.60	- .57	.59	22		5	7	8	1	0
FAYETTEVILLE FAA AP	48.9	26.5	37.7		71	17	-10	9	758	0	4	19	2	2.86		.76	21	3.0	3	10+	8	2	0
FAYETTEVILLE EXP STA	49.1M	27.3M	38.2M	- 3.3	70	18	- 7	9	753	0	4		2	2.53	- .51	.68	21	4.0	4	8+	6	2	0
GRAVETTE	48.7	25.4	37.1	- 3.1	73	17	-11	9	774	0	4	19	2	2.72	- .19	1.09	21	4.8	5	7	6	1	1
HARRISON	51.4	26.4	38.9	- 2.2	72	25	- 2	9	723	0	4	20	1	2.74		.78	21	T	T	6	6	2	0
HARRISON FAA AIRPORT	48.0	26.8	37.4		70	25+	- 2	9	767	0	6	19	1	3.35		1.09	21	5.6	4	10+	7	2	1
HUNTSVILLE	50.7	24.9	37.8		72	17	-10	9	753	0	4	20	2	2.63		.73	16	5.5	5	7	5	3	0
LEAD HILL	52.1	28.2	40.2	- .3	73	25	- 2	9	689	0	4	16	1	2.90	- .30	1.00	21	.0	0		6	3	1
LURTON 2 NE	45.7M	24.3M	35.0M		68	18	- 3	9	835	0		21	2	0 3.74		1.08	5	4.5	5	8	7	3	1
ROGERS	48.9	25.9	37.4	- 4.3	73	17	- 7	9	767	0	5	18	2	2.70	- .32	.91	21	5.5			6	1	0
SILOAM SPRINGS	49.4	27.5	38.5		72	17	- 9	9	737	0	3	19	2	3.00		.87	22	4.4	4	7	7	[illegible]	0
DIVISION			37.8	- 3.3										2.90	- .23			3.7					
* * * NORTH CENTRAL 02																							
CALICO ROCK	52.5	28.2	40.4		78	26	- 1	9	684	0	3	18	1	3.18	- .30	.85	22				6	[illegible]	0
EVENING SHADE 1 NE	55.5	27.3	41.4		75	26+	3	9	654	0	2	19	0	3.03		1.00	12	3.0			8	2	1
GILBERT	54.1	26.1	40.1		76	26+	-11	9	690	0	4	19	2	2.86		.76	22		6	7	5	3	0
GREERS FERRY DAM	50.9	23.5	37.2		75	27	4	10+	773	0	4	23	0	3.65		1.31	12	1.5			8	[illegible]	1
MAMMOTH SPRING	50.1	27.8	39.0	- 1.8	76	26	- 3	9	722	0	6	20	1	3.42		1.30	5		7	7	7	[illegible]	1
MARSHALL	51.2	29.0	40.1		74	26	3	9	691	0	4	18	0	4.32		.88	6				7	[illegible]	0
MOUNTAIN HOME 1 NNW	49.0	25.3	37.2	- 4.5	74	27+	0	10+	772	0	5	20	2	3.74	.28	.90	22	8.0			6	[illegible]	0
MOUNTAIN HOME C OF ENG	49.6	24.1	36.9		75	27	- 2	9	781	0	5	22	2	2.67		.98	22	7.0	7	7	5	[illegible]	0
MOUNTAIN VIEW	50.4	25.7	38.1		74	27	2	9	747	0	4	21	0	3.80		1.26	12	3.5	4	7	6	3	2
YELLVILLE	51.4	26.4	38.9		74	26+	-14	9	726	0	3	20	2	3.18		.76	21	8.0	8	7	7	2	0
DIVISION			38.9	- 2.4										3.39	- .16			5.2					
* * * NORTHEAST 03																							
ALICIA	51.0	27.3	39.2		75	26	2	9	715	0	3	20	0	4.05		1.52	22				7	3	1
BALD KNOB 5 N	50.9	32.5	41.7		75	26	7	9	646	0	3	16	0	4.16		2.05	12	2.0	1	7	6	3	1
BATESVILLE LIVESTOCK	53.3	31.1	42.2		76	26	3	9	633	0	2	17	0	3.12		1.40	12	3.0	3	7	4	3	1
BATESVILLE L AND D 1	53.5	30.4	42.0		75	26	8	9	639	0	2	17	0	2.38	- 1.79	.91	12	2.3	2	8+	4	2	0
BEEBEVILLE	52.3	31.9	42.1		75	26	8	9	636	0	2	16	0	4.82		2.03	12	T	0		3	3	2
BLYTHEVILLE	50.2	33.0	41.6	- 1.4	70	26	9	9	651	0	2	15	0	5.42	1.09	1.99	22	3.5			9	3	2
CORNING	50.7	29.7	40.2	- 1.4	74	27	4	9	687	0	4	18	0	4.93	.90	1.40	12	.0	0		11	3	2
JONESBORO	50.5	32.6	41.6	- 1.7	72	27+	8	9	651	0	4	17	0	4.28	- .11	1.40	22	T	0		6	3	2
KEISER	49.1	29.9	39.5		71	27	7	9	708	0	4	17	0	5.23		1.98	22	2.5	T	13+	6	4	2
MARKED TREE	52.9	33.8	43.4	1.5	72	26	9	9	598	0	2	15	0	5.63	1.15	1.86	20	2.9			6	4	2
NEWPORT																							
PARAGOULD RADIO KORS	50.1	32.1	41.1		69	26+	8	9	664	0	4	18	0	4.43		1.60	12				8	2	2
POCAHONTAS 1	50.9	29.6	40.3	- 1.9	75	26	3	9	687	0	3	18	0	4.77	.75	1.42	12	1.0	T	7	7	4	1
SEARCY	54.3	31.8	43.1	- 1.4	78	26	8	9	611	0	2	17	0	4.26	- .31	1.96	12	T	0		7	3	1
DIVISION			41.4	- 1.4										4.42	.20			1.6					
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	53.8	29.6	41.7		75	26	9	9	647	0	2	18	0	3.04		.89	12	1.0	T	9+	5	3	0
BOONEVILLE	55.4	31.6	43.5	- 1.7	74	25	8	8	595	0	2	17	0	2.14	- 1.33	.78	12	1.5	2	8	4	1	0
CLARKSVILLE	53.9	31.9	42.9		75	25	9	9	612	0	2	18	0	2.93		.91	12	T	T	7	5	3	0
DARDANELLE	54.3	31.8	43.1	- 2.5	74	26	11	9	608	0	2	17	0	3.31	- .76	1.13	12	1.5	2	7	8	3	1
FORT SMITH WSO //R	53.6	29.6	41.6	- 2.1	73	16	9	9	647	0	2	19	0	2.45	- .98	.85	21	.3	T	7	5	1	0
FORT SMITH WATER PLANT	53.6	29.1	41.4		71	25+	2	9	657	0	2	19	0	3.00		.97	19	1.0	1	9+	6	3	0
HECTOR	53.4M	30.7M	42.1M		73	25	4	10+	637	0	2	17	0	4.80		1.60	12	1.0	1	7	8	3	2
MENA	55.4	31.8	43.6	- 1.8	72	20	6	8	593	0	2	16	0	3.31	- 1.04	1.68	12				5	2	1
OZARK	53.3	32.0	42.7	- 1.4	71	25	8	9	619	0	2	18	0	1.25	- 2.69	.61	12	.5	T	8+	2	1	0
PARIS																							
RUSSELLVILLE 4 N	55.8	31.5	43.7		74	25	8	9	592	0	2	16	0	4.13		1.20	21	.0	0		7	3	2
SUBIACO	54.4	32.0	43.2	- 1.9	76	25	9	9+	602	0	2	16	0	2.80	- .99	1.09	12	1.0	1	8	5	3	1
WALDRON	56.9	30.5	43.7		71	16	7	8	588	0	2	19	0	2.50		1.02	12	.1	T	9+	5	2	1
DIVISION			42.8	- 1.2										2.97	- 1.11			.7					
* * * CENTRAL 05																							
ALUM FORK	56.1	32.5	44.3		74	26	11	9	575	0	2	15	0	2.54		.90	19	.0	0		5	3	0
BENTON	58.3M	33.0M	45.7M		77	27+	9	9	537	0	1	14	0	2.81		.94	12	1.0	1	8	5	2	0
BLAKELY MOUNTAIN DAM	55.5	28.2	41.9		75	27	12	10	643	0	1	21	0	4.29		1.88	12	.0	0		6	3	1
CONWAY	56.3	32.5	44.4	- 1.4	76	26	12	9	572	0	2	16	0	4.14	- .48	1.61	12	.3	T	8+	4	4	1
GREENBRIER	54.1	30.6	42.4		76	26	9	9	626	0	3	19	0	3.43		1.63	12	1.7	1	7	6	2	1
HOT SPRINGS 1 NNE	57.8	35.0	46.4	- .8	76	26	12	9	514	0	1	13	0	4.40	- .34	1.42	12	T	0		6	4	2
LEOLA	58.5M	34.4M	46.5M		76	26	11	9	516	0	1		0	2.43		.72	22	.5	0		6	1	0
LITTLE ROCK WSO //R	55.8	33.0	44.4	.0	78	26	11	9	571	0	2	13	0	2.21	- 2.12	.77	21	.7	1	8	4	3	0
MALVERN	59.6	32.7	46.2		77	26	11	9	520	0	0	16	0	2.68		.79	12	1.0	0		5	3	0
MORRILTON	56.3	33.3	44.8	.5	75	25	11	9	558	0	2	15	0	4.30	.36	2.02	12	1.0	0		7	3	1
NIMROD DAM	53.4	28.1	40.8		72	27+	9	9	672	0	2	20	0	3.78		2.00	12		1	7	7	1	1

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 20

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet Total	Max. Depth on Ground	Date	No. of Days .10 or More	.50 or More	1.00 or More
PERRY	57.7	34.5	46.1	1.6	75	27+	10	9	525	0	1	16	0	2.36	- 1.27	.94	22				5	2	0
SHERIDAN TOWER	57.8	34.2	46.0		78	26	8	9	527	0	1	14	0	2.46		.74	12	1.0	T	8	6	2	0
DIVISION			44.6	- .6										3.22	- 1.14			.7					
* * *																							
EAST CENTRAL 06																							
ARKANSAS POST	59.2	34.7	47.0		75	26+	13	9	499	0	0	14	0	4.69		1.02	18	1.0	1	9+	7	5	3
BRINKLEY	52.1	29.6	40.9	- 4.5	74	27	9	9	670	0	2	18	0	4.08		.92	12	2.0			10	3	0
CABOT 4 SW	54.9	32.9	43.9		78	26	8	9	586	0	2	17	0	2.65		1.54	12	T	T	8	3	2	1
CLARENDON	54.9	34.8	44.9		74	27+	12	9	556	0	2	13	0	3.44	- 1.34	.71	22+	.0	0		7	3	0
DES ARC	55.4	35.5	45.5		71	26+	15	8	541	0	1	14	0	5.18		1.98	12	1.0	0		7	3	2
FORREST CITY	54.4	34.0	44.2		73	26	9	9	577	0	2	15	0	4.68		1.47	12	2.5			8	3	2
HELENA 5 NW	52.8	31.0	41.9	- 4.5	73	27	8	9	639	0	3	16	0	4.01	- .86	.95	13	.0	0		7	3	0
KEO	54.9	35.2	45.1		77	26	13	9	553	0	2	13	0	2.23		1.00	12	T	T	8	5	2	1
MARIANNA 2 S	55.7	35.0	45.4	.3	72	26	10	9	544	0	1	13	0	4.31	- .35	1.51	12	1.5	2	8	5	4	2
SAINT CHARLES	53.6	31.9	42.8		74	27	11	10+	617	0	2	15	0	0 3.76		.90	12	2.1			8	4	0
STUTTGART	56.8	35.0	45.9	- .5	76	26	12	9	528	0	1	14	0	4.32	- .61	1.33	22	1.0	1	8	8	4	1
STUTTGART 9 ESE	52.6	32.0	42.3		74	27	12	9	629	0	2	17	0	4.02		1.15	22	.5	1	8	7	3	2
TURRELL	52.4M	31.2M	41.8M		72	26	5	9	644	0	3	18	0	4.44		1.61	12	3.5	2	12+	6	3	2
WEST MEMPHIS	53.8	32.2	43.0		73	26	6	9	608	0	3	16	0	4.73		1.46	12	1.7	2	8	7	3	2
WYNNE																							
DIVISION			43.9	- 1.5										4.04	- .63			1.2					
* * *																							
SOUTHWEST 07																							
DE QUEEN	59.1M	35.0M	47.1M		76	26	13	9+	498	0	0		0	3.27		.76	12	.0	0		8	3	0
DIERKS	58.3	31.4	44.9		74	20	12	13	557	0	0	16	0	3.63		.87	12	.0	0		8	3	0
HOPE 3 NE	57.3	31.6	44.5	- 2.1	74	27	15	10+	569	0	0	20	0	3.56	- .90	.97	12	1.0	1	8	8	3	0
MOUNT IDA 3 SE	57.4M	27.5	42.5M	- 1.6	73	27	9	10	608	0		23	0	4.51	.18	2.00	12	1.0	1	8	7	3	1
MURFREESBORO NO. 2	57.2	29.8	43.5		75	27	13	10+	595	0	0	19	0	3.42		1.33	12	.5	1	8	6	3	1
NASHVILLE EXP STATION	56.3	31.7	44.0		79	27	13	8	580	0	0	17	0	3.10		1.17	12	.7	1	8	7	3	1
OKAY	60.2	35.7	48.0	- 1.1	73	17+	16	9+	470	0	0	12	0	4.06	.03	1.45	12	T	0		6	3	2
STAMPS	61.5	35.4	48.5		77	18	15	9	460	0	0	14	0	3.51		.86	12	1.0	1	8	6	3	0
TEXARKANA FAA AIRPORT	59.7	36.7	48.2	- .3	76	16	16	8	463	0	0	13	0	3.43	- .59	1.22	19	T	0		6	2	1
DIVISION			45.7	- 1.0										3.61	- .59			.5					
* * *																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	59.5	34.4	47.0		77	26	13	9	499	0	0	15	0	2.04	- 2.32	.55	12	.6	1	8	5	1	0
CAMDEN 1	58.7	32.1	45.4	- 2.5	78	27	16	10+	540	0	0	18	0	3.08	- 1.50	.80	12	.5	1	8	9	1	0
EL DORADO FAA AIRPORT	58.0	34.4	46.2	- 3.2	77	26	14	10	522	0	1	15	0	3.37	- 1.31	1.26	19	T	T	7	6	3	1
FORDYCE	60.0	36.0	48.0		77	26	13	9	472	0	0	13	0	3.30		1.12	21	1.0	T	9+	5	4	1
MAGNOLIA 3 N	62.5	35.3	48.9	- 1.2	77	26	16	9	446	0	0	15	0	3.72	- .85	.82	19	1.0	1	8	7	4	0
MORGAN LOCK NO 8	59.3	32.3	45.8		78	27	16	10	530	0	0	17	0	3.13		.78	26+	.5	1	8	8	2	0
PRESCOTT	59.8	35.8	47.8	.1	78	26	15	9	479	0	0	13	0	3.39	- 1.25	1.12	12	1.0	T	8	6	3	1
SPARKMAN 3 WSW	57.2M	30.3M	43.8M		76	28	14	10+	587	0	0		0	2.40		.80	12	.0	0		6	2	0
WARREN	57.8	32.5	45.2	- 4.0	77	27	14	10+	548	0	0	17	0	3.16		1.28	22	1.3	1	8	7	2	1
DIVISION			46.5	- 1.8										3.07	- 1.56			.7					
* * *																							
SOUTHEAST 09																							
CROSSETT 7 S	60.3	36.1	48.2	- 1.0	75	26	16	10	463	0	0	14	0	3.49	- 1.33	.81	26	1.0	0		6	3	0
DERMOTT 3 NE	56.9	34.4	45.7		76	27+	15	9	537	0	1	15	0	3.44		.75	21	2.0	0		9	3	0
DUMAS	58.2	36.9	47.6	- .2	75	26	15	9	484	0	1	12	0	3.11	- 1.64	1.10	19	1.5	1	9+	7	3	1
EUDORA	57.8	34.7	46.3		77	27	20	10+	518	0	2	13	0	0 7.18		2.23	22	1.0	1	8	8	5	2
MONTICELLO 3 SW	56.6	32.6	44.6		75	27	15	10+	564	0	0	17	0	3.02		.97	20	1.6	0		7	2	0
PINE BLUFF	59.1	36.5	47.8	- .2	78	26	14	9	476	0	1	13	0	2.42	- 2.68	.62	12	2.0	0		5	3	0
PINE BLUFF FAA AIRPORT	55.8	35.0	45.4		77	26	14	9	544	0	2	15	0	3.02		1.14	21	2.0	2	8	5	3	1
ROHWER 2 NNE	55.6	33.9	44.8		74	27+	15	9	559	0	2	15	0	2.61		.85	20	.0	0		7	1	0
STAR CITY 4 ENE	59.0M	33.6M	46.3M		75	27+	14	9	516	0	1		0	3.67		1.82	20	.0	0		4	3	1
DIVISION			46.3	- 1.9										3.55	- 1.27			1.2					

EXTREMES

HIGHEST TEMPERATURE NASHVILLE EXP STATION	79	DATE	27
LOWEST TEMPERATURE YELLVILLE	- 14	DATE	09
GREATEST TOTAL PRECIPITATION EUDORA	7.180		
LEAST TOTAL PRECIPITATION OZARK	1.25		
GREATEST 1 DAY PRECIPITATION SAINT FRANCIS	2.98	DATE	22
GREATEST TOTAL SNOWFALL 2 STATIONS	8.0		
GREATEST DEPTH OF SNOW YELLVILLE	8	DATE	07

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
• • • NORTHWEST 01																																
BENTONVILLE 5 WSW	3.07					.59		.28										T		.32		.28	1.12			.48						
BERRYVILLE 4 NW	2.94					.44		.43					.17					.30		.25		.05	.93			.37						
BUFFALO TOWER	2.42			T	.04	.44		.40					.57							.14		.02	.72			.09						
EUREKA SPRINGS	2.60					.48		.30	.01				.19					.14		.27		.03	.59	.15		.44						
FAYETTEVILLE FAA AP	2.86				.64		.24	.07	T			.23	.10				.22		.40			.76	.03			.17			T			
FAYETTEVILLE EXP STA	2.53					.48		.31				T	.07					.53	T	.19		.68	.02			.24			.01			
GRAVETTE	2.72				.22		.10	.47				T								.27		1.09	.08			.49						
GREEN FOREST	D 3.58				.08	.79		D .40					.95					.40		T		.79D	.05	.12					T			
HARRISON	2.74				.62		T	.45					.30					.37		.08		.78							.14			
HARRISON FAA AIRPORT	3.35		T	T	.81		.34	.16	.01			.23	.21			T	.37		.03	T		1.09	.02			.06			.02			
HUNTSVILLE	2.63				.70			.40					T				.73					.70	T			.10						
JASPER	3.65			T	T	.87		.68	T				.60					.42		.13		.06	.83			.06						
LEAD HILL	2.90				.65		.15	.50					.06					.24		.05		1.00				.20			.05			
LURTON 2 NE	D 3.74			T	.15	1.08		.350	.10				.62					T		.41		.08	.88			.07	T					
OOELL 3 N	3.46				.05	.66		.38	T				.30							.60		.06	1.15	.03		.23						
ROGERS	2.70			T	.46		.06	.23				.01	T					.21		.45		.91	.06			.28			.03			
SILOAM SPRINGS	3.00				.01	.22		.39	T				.01					.25		.50		.20	.87	T		.55						
• • • NORTH CENTRAL 02																																
CALICO ROCK	3.18	T		.04	.09	.64		.29	T				.73	T				.31		.12		.05	.85	T		.04	.02					
CLINTON	3.14			T	.17	.58		.15					1.09					.11		.15		.09	.69	T	T		.11					
EVENING SHADE 1 NE	3.03			T	.18	.33		.12					1.00	T				.26		.17		.16	.72	T		.06	.03					
GILBERT	2.86			T	.05	.61		.37	.04				.55					.42				.05	.76			.01						
GREERS FERRY DAM	3.65			.12	.13	.77		.08					1.31	.02				.12		.22	.10	.02	.70				.06					
MAMMOTH SPRING	3.42				.35	1.30		.40					.62					.13		.10			.52									
MARSHALL	4.32			.35		.57	.88	.10						.80						.75			.78			.09	T					
MELBOURNE 5 WNW	3.24				.10	.30		.32					1.25					.35		T		T	.82			.10						
MOUNTAIN HOME 1 NNW	3.74			T	.16	.70		.70	T				.79					.37			.02	.03	.90			.07						
MOUNTAIN HOME C OF ENG	2.67			.01	.10	.54		.55	.02				.45									.02	.98			T	T					
MOUNTAIN VIEW	3.80			T	T	.74		.32	T				1.26					.25		.09		.10	1.01	T			.03					
SALEM	3.59				.21	.96		.42					.82					.26		.12			.80									
SHIRLEY	D 3.52			.05	.20	.84		.20					1.15					.06		.12		.08	.68	.03		T	.11					
YELLVILLE	3.18			T	.75		.40	.20					.42					.35		.24		.76	.06			T						
• • • NORTHEAST 03																																
ALICIA	4.05			.09	.03	.54		.05					.98	.33				.14		.12	.19	.03	1.52			.03	T					
BALD KNOB 5 N	4.16			.31	.77			.08	.07				2.05					.10				.68	T	T		.10	T					
BATESVILLE LIVESTOCK	3.12			T	.61			T					1.40							.31		.80	T									
BATESVILLE L AND D 1	2.38			T	.09	.64		.09	T				.91	T				T		.06	.10	T	.49	T		T	T	T				
BEECH GROVE	4.30			.22	.34			T					1.55					.17		.34		.99	.36					.33				
BEEDEVILLE	4.82				.90				.02				2.03				T	.08				1.79										
BLACK ROCK	4.52			.17	.07	.67		.05					1.00	.17				.17		T	.83	T	1.26	T		.02	.11	T				
BLYTHEVILLE	5.42			.07	.26	.66		T	.15				1.09	.25				.11			.36	.08	1.99				T	.40				
BURDETTE	5.46			.40	.62	.11			.04				1.64							.47		1.65	.33									
CORNING	4.93			.21	.14	.25		.14					1.40	.15				.15		.25	.75		1.33			.06	.10					
GEORGETOWN	4.01			T	T	.73			T				1.43	.36				T		T	.61	T	.83	T		.05	T					
JONESBORO	4.28			.08	.12	.67		.05	.02	T	T		1.26	.42				.02	.02	.16		T	1.40	T		T	.02		.04			
KEISER	5.23		.06		.18	.81			.05				1.00	.63						T		T	1.98	T		T	.06	.46				
LAKE CITY	5.97			.12	.07	.65		.04	.03				1.39	.97							.36	.04	2.03			.01	T	.30				
MARKED TREE	5.63			.26	.54				.04				1.80				.03	T		.45	1.86			T		T	.65					
NEWPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
OSCEOLA	5.05					1.90								.60									1.95					.60				
PARAGOULD RADIO KORS	4.43			.20	.45	T	T	T	T				1.60					.14		.11		1.38	.22			.03	.30					
POCAHONTAS 1	4.77			.42	.74			.09	T			T	1.42				T	.23		.57		.96	.26			.08						
SAINT FRANCIS	6.22			.06	.25	.42		.06	T				1.27	.61				.06		T	.40		2.98	T		T	.08	.03				
SEARCY	4.26			.15	.20	.68		.02	T				1.96	.10				T		.20	.08	.05	.77	T		T	.05					
• • • WEST CENTRAL 04																																
ABBOTT	D 1.91					.81			0 .05									.09		T	.41		.55									
ALY	3.78			T	.09	.74		T	.08				1.38							.30		.25	.59	T		.05	.30					
BIG FORK	5.25			T	.36	.99			.04				2.14							.47		.17	.84				.24					
BLUE MOUNTAIN DAM	3.04			T	T	.80		.07	.03				.89					.30				.05	.80	T		T	.10					
BOONEVILLE	2.14	T		T	T	.31		.03	.07				.78					.06		.34		.02	.48	T		.01	.04		T			
CLARKSVILLE	2.93			.04	.85		T	.04					.91				T	.12		.38		.52	T			.05	.02					
COVE	3.16				.24	.43		.03	.01				1.54				.01			.03		.03	.54				.30					
DANVILLE	2.83				.54			.10	.10				1.38					.13		.33		.05				.20						
DARDANELLE	3.31			.07	.10	.50		.14	T				1.13	.02				.13		.23		.08	.76	T		T	.15					
FORT SMITH WSO //R	2.45		T	T	.35		T	.02				.29	.03				.43		.45			.85	.01		T	.02			T			
FORT SMITH WATER PLANT	3.00			T	T	.48		.14	T				.53					T		.97		.04	.74	T		.10						
GRAVELLY 4 E	3.43			T	.08	.70		T	.10				1.22				T	.03		.28		.05	.76	T		.03	.18					
GREENWOOD	1.78			T	.35								.63					.42		.09		.29	T		T	T						
HECTOR	4.80			.10	.25	.88		.10	T	T			1.6					.49				T	1.23		T		.15					
HENA	3.31			T	.21	.50		.06	.02				1.68						T	.02		.04	.48	T		.03	.27	T				
MULBERRY 6 NNE	2.06			T	T	.33		.22					.51					T		.49		T	.46	T		.05						
NATURAL DAM	4.82				.05	.97		.08												2.01		.05	1.29	.09			.28					
OZARK	1.25			T	T			.06	T				.61					.06		.05		T	.39	.04		.04						
OZONE	3.79				.11			.04					1.90				.07			.65			.92	.10								
PARIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
PARKS	2.74				.92								1.10									.72										
RATCLIFF	2.19				.37		T	.24					.56					.16		.47		.10	.29									
RUSSELLVILLE 4 N	4.13			.15	.85			.16	T				1.09					.04		.36		1.20	.07			.07	.14					
SUBIACO	2.80			T	T	.67		.06	.06				1.09					.10		.28		T	.54	T			T					
WALDRON	2.50				.05	.46		T	.10				1.02					.02		.24		.02	.52	T			.07					
• • • CENTRAL 05																																
ALUM FORK	2.54			.10	.73												T			.90		.69	.02				.10					
APLIN 1 W	3.84							T	.07				1.97							.67		.84				.29						
BENTON	2.81	T	T	.04	.10	.44			.03				.94							.43	T	.01	.76	T			.06					
BISMARCK 2 SE	3.24			.20	.10	.61			T	.05			1.00							.55		.10	.43				.20					
BLAKELY MOUNTAIN DAM	4.29			.05	.15	.64		.07	.03				1.88					.01		.41		.16	.79	T		.04	.06					
BONNERDALE	D 4.10				T	1.00			D .05				1.45							.50		.15	.75				.20					
CARPENTER DAM	2.28			.06	.08	.40			.02				1.24							.40							.08					
CONWAY	4.14			.04	.08	.62		T	.04				1.61					.03		.94			.71		.04		.02	.01				
CRYSTAL VALLEY	2.72			.10	T	.52			.07				1.02	.03				T		.29	.04	.03	.56	T			.06					
DAMASCUS	4.81					1.40							1.60							.59		.28	.40			.26						
GREENBRIER	3.43	T		.16	.06	.61		.10	T				1.63					.04		.18	.03	.04	.47	.02		.01	.08					
HOT SPRINGS 1 NNE	4.40			.35	1.02			.01	.07				1.42						.01	.69		.68					.15					
JESSIEVILLE	4.05			.09	.03	.45			.06				2.08				T			.46		T	.77	T			.11					
LAKE MAUMELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
LEOLA	2.43			.17	.03	.47		T	.03	T			.45				T	T		.18		.30	.72	T			.08					
LITTLE ROCK WSO //R	2.21		T	.08	.52		T	.03	.04			.03	.56				T			.17	T	.77	T			T	.01					
LITTLE ROCK FILT PLANT	2.97			.10	.62			.04				.08	.56							.46			1.11									
MALVERN	2.68			.10	.59			.03	.05				.79				T			.43		.64	T	T		T	.05					
MORRILTON	4.30			T	.12	.40		.10	T				2.02					.05		.50		T	.91	T		T	.20					
NIMROD DAM	3.78			.03	.05	.40		.08	.10				2.00	T				.02		.18		.37	.33	T		.02	.20					
OWENSVILLE	3.37					.89			1.00													1.45	T				.03					
PERRY	2.36				.08	.58		.02	.04									.12		.42		T	.94				.16					
REMMEL DAM	3.05			.05	.04	.56			.04				1.10							.69		.02	.48				.07					

See reference notes following Station Index

DAILY PRECIPITATION

Continued

ARKANSAS
FEBRUARY 1971

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
SHERIDAN TOWER	2.46			.18	.48				.08				.74							.25	.10	.63										
* * *																																
EAST CENTRAL 06																																
ARKANSAS POST	4.69			.21	.52	.04			.02				.73						1.02	1.00		1.00	.03				.12					
AUGUSTA	4.81			T	T	.93			T				1.85	.93				T		T	T	T	1.10			T	T					
BRINKLEY	4.08			.21	.15	.38		.09	.20				.92	.40					.03		.72	.17	.71	T			.10					
CABOT 4 SW	2.65				.58				T				1.54							.06		.47	T									
CARLISLE 1 SW	2.23					.45			.50				1.03										.25									
CLARENDON	3.44			.17	T	.39		.11	.07				.71	.44						T	.68	.09	.71				.07					
DES ARC	5.18			.05	.11	.67			.11				1.98	.30				T		.05	.23	.04	1.62			.02	T					
FORREST CITY	4.68			.33	.77				.15				1.47					T		.46		1.15	.15				.20					
HELENA 5 NW	4.01	T		.07	.04	.47			.15				.45	.95							.77	.24	.78				.09					
KEO	2.23			.17	.65			T	T				1.00							.18		.23	T				T					
MADISON	5.47			.25	.12	.60			.05				1.04	.40							.45	.20	2.26			T	.10					
MARIANNA 2 S	4.31			.23	.58				.09				1.51							.55		1.32					.03					
SAINT CHARLES	D 3.76			.30	.03	.66			D .21				.90	.34				T			.57	.18	.54				.03					
STUTTGART	4.32			.16	.05	.55		.03	.08				.89	.21			T	T	.10	.02	.72	.11	1.33	T			.07					
STUTTGART 9 ESE	4.02			.17	.06	.36		T	.02				1.05	.28						.03	.62	.21	1.15	T			.07					
TURRELL	4.44			.25		.56			.01				1.61				.01		.39			1.34	.21			.01	.05					
WEST MEMPHIS	4.73			.21	.46	.22			.09				1.46							.64		1.30	.35									
WYNNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
* * *																																
SOUTHWEST 07																																
ANTOINE	2.99			.05	.15	.58		.28	.05				.48							.52		.18	.42				.28					
ASHDOWN 2 S	4.49				.10	.45	.13						2.07			.03	.01			.60		.32	.45	.03			.30					
ATHENS	4.25			.15	.34	1.05		.01	.05				1.06	T			.01	T	T	.26	T	.15	.75	T		.02	.38	.02				
DAISY	3.18			.05	.15	.96		.02	.05				.78				.01	.01		.29		.11	.59			.02	.13	.01				
DE QUEEN	3.27			.10	.72				.10				.76							.35		.13	.63				.48					
DIERKS	3.63			.11	.19	.40		.02	.09				.87				T	.01		.63		.10	.75	T		T	.46	T				
GLENWOOD 3 ENE	4.27			.06	.20	.86							1.56					.01		.69		.20	.58				.11					
HOPE 3 NE	3.56			.14	T	.55		T	.03				.97			.32	T			.93		.10	.32	T			.20					
HOPPER 1 E	4.49			.05	.34	.93		.02	.08				1.26				T	.01		.92		.12	.46				.30					
HORATIO	4.49			.11	.19	.91		.06	.09				.93			.05	.01			.83		.16	.73				.42					
LANGLEY	4.89			.10	.50	.60		T	.03				1.25				T			.87		.09	1.07				.38					
MOUNT IDA 3 SE	4.51			.08	.20	.65			.06				2.00							.35		.10	.72				.35					
MURFREESBORO NO. 2	3.42			.09	.19	.84		T	.06				1.33				T			.12		T	.55				.24					
NASHVILLE EXP STATION	3.10			.05	.15	.54		.03	.07				1.17						T	.17		.11	.59	T			.22					
NATHAN 4 WNW	3.39			T	.22	.65			.10				.92							.53		T	.75				.22					
NEWHOPE 3 E	3.77					.98							.98							.54			.80				.47					
ODEN 2 W	5.14			.02	.22	.84		.02	.04				1.93							.28			1.51	T		.02	.26					
OKAY	4.06			.24	.52				.04				1.45			.33						1.28				.20						
PINE RIDGE	4.81				.22	.90			.10				2.00							.40		.17	.67				.35					
STAMPS	3.51			.04		.48		T	.08				.86			.64	.03			.72	.04	.05	.38				.19					
STORY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
TEXARKANA FAA AIRPORT	3.43		.07	.06	.27		T	T	T			.41	.75			.05			T	1.22	.09	.15				.36						
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	3.19			.09	.24	.48			.11				.90							.42		T	.95									
ARKADELPHIA 2 N	2.04			.11		.48		.01	.03				.55							.42		.02	.34				.08					
BLUFF CITY 3 SW	2.62				.44				.11			.85				.14	.03		.34			.52				.19						
BOUGHTON	2.99			.15	.02	.48			.12				.82			T	.02			.82			.42				.14					
CAMDEN 1	3.08			.10	T	.38			.08				.80			.25	.40			.44	.18	T	.25				.20					
EL DORADO FAA AIRPORT	3.37		.03		.37			T	.03				.60			.50	T			1.26	.06	.29				.18	.05					
FORDYCE	3.30			.08	.50			T	.06				.57			.23	T			.65		1.12	T			T	.09					
GURDON	2.67			.07	.03	.63			.07				.87			T	.04			.44	.04	.07	.30	T			.11					
MAGNOLIA 3 N	3.72			.09		.60			.11				.67			.52	.03			.82	.02	.09	.48				.29					
MORDBAY LOCK NO 8	3.13			.03		.38			.02				.49			.27	.11			.78		.16	.11				.78					
PINEY GROVE	2.64			.07	.13	.35			.15				.83				.02			.46		.20					.43					
PRESCOTT	3.39			.11	.55		T		.09				1.12			.05	.02			.91		.38	.03				.13					
SPARKMAN 3 WSW	2.40			.10		.43							.80					.02		.32		.11	.62									
TAYLOR	2.41			.03	.03	.48			.07							.48	.42			.48		.10	.14				.18					
WARREN	3.16			.09	T	.54			.15				.38			.04	.13					.20	1.28	T			.35					
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	3.77			.11	T	.48			.11				.48	.12			.10				.62	.59	.57				.57	.02				
CROSSETT 7 S	3.49			.06	.45				.01				.34			.32		T		.80		.70					.81					
DERMOTT 3 NE	3.44			.10		.38			.10				.28	.05		T	.10				.62	.75	.46				.60					
DUMAS	3.11			.16	.54				.10				.42			.01				1.10		.58					.20					
EUDORA	D 7.18			T	T	.86			D .10				.46	T		T	.20				.81	.68	2.23				1.84					
HAMBURG	D 2.95				.35			D .15								.55				.70		.70					.50					
MONTICELLO 3 SW	3.02			.10		.29	.06		.12				.22			.05	.07				.97	.09	.58				.47					
PINE BLUFF	2.42			.20	.54			.05	T				.62			T				.37		.55	T				.09					
PINE BLUFF FAA AIRPORT	3.02		.03	.07	.41		T	.05	.01			T	.63			T				.57	.01	1.14	T			.10	T					
ROHWER 2 NNE	2.61			.16	T	.26							.33			.04					.85	.24	.36		T		.37					
STAR CITY 4 ENE	3.67			T	.78				.02				.40						.65		1.82											

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent (Standard of Time CENTRAL)				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
FORT SMITH WSO	1	1.8	10.4	38	W	04	68	74	54	52	5	4	4	1	0	0	14	53	6.5
LITTLE ROCK WSO	22	0.6	10.9	57	SW	04	67	75	57	56	6	5	1	3	0	0	15	61	5.8

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 WSW	MAX	31	34	48	59	44	45	28	20	21	47	51	48	37	55	58	66	71	65	62	52	48	40	44	64	66	62	58	50				49.1
	MIN	17	25	27	31	16	23	18	-6	-9	9	41	27	14	25	27	38	34	50	46	25	35	23	26	21	43	43	28	33				26.1
EUREKA SPRINGS	MAX	30	32	47	58	47	42	26	20	17	52	53	49	37	55	55	70	72	65	61	52	47	39	43	57	70	64	55	47				48.6
	MIN	16	24	30	31	19	23	19	-3	-3	14	43	19	12	25	29	36	35	53	48	28	33	23	23	23	45	45	31	35				27.0
FAYETTEVILLE FAA AP	MAX	33	34	53	61	51	31	26	16	22	51	52	45	38	57	60	66	71	66	60	55	42	37	46	63	67	63	55	47				48.9
	MIN	18	27	32	23	19	26	12	-3	-10	14	44	23	15	28	24	43	33	53	40	28	36	24	23	21	45	42	27	35				26.5
FAYETTEVILLE EXP STA	MAX	32	33	49	60	49	46	28	20	21	50	52	50	35	57	58	67		70	63	55	46	41	45	63	68	63	54	50				49.1
	MIN	18	28	29	35	19	26	19	-2	-7	13	44	27	14	27	26	49		42		29	38	23	23	25	47	50	31	37				27.3
GRAVETTE	MAX	32	35	47	58	47	40	26	19	21	49	53	48	38	55	59	66	73	67	67	52	46	35	43	62	69	60	52	45				48.7
	MIN	16	24	27	26	11	23	17	-6	-11	11	41	27	13	24	28	39	34	54	46	25	34	22	20	21	45	40	27	33				25.4
HARRISON	MAX	32	43	39	61	49	43	29	25	25	56	54	51	35	60	55	65	70	68	68	57	50	40	48	67	72	71	55	52				51.4
	MIN	16	25	26	36	20	23	22	6	-2	10	40	20	18	23	23	33	35	42	42	31	31	27	25	21	40	45	32	29				26.4
HARRISON FAA AIRPORT	MAX	29	30	42	60	48	31	27	16	21	56	53	45	33	58	55	62	70	65	66	52	39	39	45	64	70	67	55	45				48.0
	MIN	17	24	25	24	20	23	13	1	-2	11	43	23	13	24	30	34	37	52	41	31	35	26	25	25	46	42	32	35				26.8
HUNTSVILLE	MAX	35	32	45	58	50	45	28	24	23	55	54	48	38	58	60	67	72	66	63	56	48	40	47	60	70	70	55	53				50.7
	MIN	15	25	26	37	18	23	20	-1	-10	8	40	25	12	22	21	36	30	46	50	27	35	23	23	20	35	33	29	30				24.9
LEAD HILL	MAX	40	32	37	62	57	45	29	29	23	56	55	52	33	58	54	68	70	70	69	62	52	40	46	65	73	72	56	55				52.1
	MIN	18	25	27	35	20	21	23	3	-2	7	45	28	15	21	30	33	33	53	45	33	36	27	27	22	45	48	34	37				28.2
LURTON 2 NE	MAX	31	26	29	52	56	47	27	20	18	27	47	45	31		53	57	58	68	64	63	58	38	24	46	60	67	66	55				45.7
	MIN	14	15	21	25	20	21	19	1	-3	-1	26	31	11		24	33	40	40	52	31	31	21	20	22	34	42	31	34				24.3
ROGERS	MAX	30	32	49	58	47	42	26	20	21	47	53	49	36	56	59	67	73	65	63	51	46	40	44	64	68	62	53	47				48.9
	MIN	14	22	26	34	17	20	17	-5	-7	11	40	25	12	23	26	46	34	51	44	26	34	22	21	23	44	42	28	34				25.9
SILOAM SPRINGS	MAX	33	33	47	60	48	42	27	21	24	50	51	49	39	56	59	66	72	66	62	52	47	41	45	64	68	60	53	47				49.4
	MIN	18	27	30	28	18	26	20	-4	-9	12	40	28	15	27	27	41	37	53	47	28	36	24	22	24	46	44	27	37				27.5
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	33	32	36	62	50	37	35	28	25	53	54	51	36	58	51	63	71	70	73	68	49	44	52	69	74	78	61	56				52.5
	MIN	17	28	29	35	23	20	26	9	-1	4	34	30	19	18	19	27	38	44	55	35	33	32	30	20	46	52	30	37				28.2
EVENING SHADE 1 NE	MAX	47	35	40	64	56	50	40	32	30	55	54	50	44	56	55	58	70	71	75	67	60	50	54	66	74	75	65	62				55.5
	MIN	12	25	28	32	24	18	27	8	3	5	26	30	17	15	24	22	40	45	50	36	33	30	29	19	45	53	34	33				27.3
GILBERT	MAX	36	32	45	63	54	50	32	28	27	56	55	52	38	62	56	65	73	70	73	66	55	40	50	68	76	76	62	56				54.1
	MIN	15	26	27	37	17	19	25	6	-11	0	35	28	15	17	21	24	33	48	58	27	34	29	28	18	43	53	24	36				26.1
GREERS FERRY DAM	MAX	38	38	31	53	64	48	41	31	27	27	52	51	40	37	52	55	57	71	69	71	64	45	34	51	67	73	75	62				50.9
	MIN	18	18	23	27	20	20	23	9	4	4	10	28	17	16	21	25	29	44	47	33	34	28	25	21	22	43	24	25				23.5
MAMMOTH SPRING	MAX	30	29	33	60	55	43	30	24	23	49	52	48	32	53	52	53	68	72	73	65	54	40	45	65	72	76	58	50				50.1
	MIN	15	25	26	31	24	23	24	4	-3	2	32	28	16	18	23	23	37	53	56	32	39	30	26	20	45	55	36	38				27.8
MARSHALL	MAX	39	31	37	61	50	46	30	23	20	49	53	49	37	56	56	58	71	72	69	62	55	36	52	56	72	74	62	58				51.2
	MIN	17	16	26	34	20	21	23	5	3	9	38	27	15	32	28	36	36	52	52	30	35	27	27	23	50	51	32	46				29.0
MOUNTAIN HOME 1 NNW	MAX	35	33	30	46	62	48	35	28	21	27	52	53	38	35	56	52	64	69	68	72	56	40	32	48	67	74	74	57				49.0
	MIN	17	17	26	27	21	20	24	4	0	0	13	36	15	15	27	30	32	37	50	34	35	31	27	27	26	47	34	37				25.3
MOUNTAIN HOME C OF ENG	MAX	36	35	31	47	62	49	35	29	22	23	53	53	39	36	60	52	63	70	68	72	56	42	32	48	68	74	75	58				49.6
	MIN	17	18	25	28	21	20	23	5	-2	-1	7	37	16	16	27	30	28	35	51	33	33	31	28	20	21	47	30	30				24.1
MOUNTAIN VIEW	MAX	38	35	35	57	63	52	35	28	25	31	51	52	38	37	54	53	59	71	69	72	61	45	32	52	61	71	74	61				50.4
	MIN	18	20	26	29	23	22	22	10	2	3	15	37	18	18	25	27	32	40	53	36	36	31	29	23	25	29	35	36				25.7
YELLVILLE	MAX	33	33	38	62	50	37	31	27	22	56	54	50	35	61	53	66	72	70	71	61	41	41	50	67	74	74	58	52				51.4
	MIN	19	17	29	37	20	21	25	5	-14	0	29	28	16	19	25	26	33	44	55	30	36	31	29	20	46	51	28	34				26.4
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	34	31	35	62	52	40	38	31	25	47	50	48	35	46	48	57	68	69	67	61	63	47	51	62	70	75	62	54				51.0
	MIN	14	23	25	30	23	23	25	7	2	10	29	26	16	18	23	23	38	45	54	34	36	28	27	23	43	52	31	37				27.3
BALD KNOB 5 N	MAX	36	31	38	64	52	42	37	26	25	48	52	51	35	45	48	62	68	66	66	61	56	45	49	61	66	75	66	55				50.9
	MIN	20	25	28	37	24	29	24	12	7	16	34	32	20	25	34	32	51	50	57	39	41	30	30	32	46	56	36	44				32.5
BATESVILLE LIVESTOCK	MAX	35	33	41	64	55	49	37	27	24	51	53	52	36	54	53	57	68	72	72	69	64	44	52	65	72	76	61	55				53.3
	MIN	19	26	27	38	24	24	26	9	3	10	38	30	18	20	31	26	46	55	55	44	38	30	29	24	48	55	42	35				31.1
BATESVILLE L AND O 1	MAX	37	33	36	65	55	45	40	31	25	50	54	52	36	51	51	58	69	70	71	70	61	47	52	64	71	75	70	60				53.5
	MIN	20	21	29	35	27	20	30	13	8	9	38	34	21	17	26	23	40	49	57	41	38	32	32	22	49	57	27	35				30.4
BEEDEVILLE	MAX	35	33	44	64	53	46	41	30	26	46	53	50	37	47	51	64	70	68	66	63	52	47	50	62	70	75	64	58				52.3
	MIN	20	25	28	36	27	27	29	12	8	16	33	33	22	26	31	27	49	49	53	39	39	27	30	32	42	55	36	42				31.9
BLYTHEVILLE	MAX	34	32	38	60	56	44	40	34	21	42	52	47	40	39	39	62	69	68	64	60	52	54	45	56	65	70	66	56				50.2
	MIN	18	24	30	31	30	31	32	17	9	18	34	37	18	17	20	32	50	49	59	42	40	38	33	32	49	54	39	42				33.0
CORNING	MAX	31	30	34	62	57	38	34	29	27	47	49	48	38	47	46	57	69	73	67	61	52	47	49	60	69	65	74	59				50.7
	MIN	14	21	26	32	26	27	20	9	4	15	33	31	17	21	25	26	45	47	52	38	38	32	30	26	46	55	37	38				29.7
JONESBORO	MAX	34	32	35	60	45	42	32	32	24	45	49	43	47	46	47	60	69	68	66	65	52	46	48	60	70	72	72	52				50.5
	MIN	18	26	29	31	28	29	30	14	8	17	35	32	19	23	31	30	50	50	51	45	35	35	32	30	48	55	39	44				32.6
KEISER	MAX	34	32	33	52	66	44	43	32	24	23	40	50	46	39	45	44	64	70	69	65	56	62	37	46	61	67	71	60				49.1
	MIN	17	19	27	33	29	29	32	15	7	9	16	36	20	21	28	30	33	45	49	45	41	36	31	28	31	49	39	41				29.9
MARKED TREE	MAX	36	34	46	66	54	43	40	32	30	46	60	52	38	42	55	61	67	69	62	62	60	50	51	63	67	72	63	61				52.9
	MIN	25	25	32	43	31	28	27	16	9	15	34	30	30	21	27	31	50	46	56	47	43	34	33	32	46	55	40	39				33.8
NEWPORT	MAX																																
	MIN																																

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PARAGOULD RADIO KORS	MAX	31	31	34	63	55	43	39	30	22	44	50	50	34	37	46	52	66	68	66	67	57	50	48	57	69	69	67	57				50.1
	MIN	17	23	28	32	28	28	29	12	8	15	33	32	20	31	29	29	48	49	58	40	40	32	32	28	49	52	41	35				32.1
POCAHONTAS 1	MAX	33	30	34	60	55	45	38	29	24	45	49	48	35	45	46	53	67	68	68	68	56	47	49	60	68	75	71	59				50.9
	MIN	16	24	29	32	26	25	28	9	3	14	33	32	18	18	26	25	45	46	55	35	38	25	31	24	46	55	36	36				29.6
SEARCY	MAX	40	36	38	63	58	46	39	30	28	52	55	54	40	50	52	65	69	69	69	68	57	46	53	67	71	78	67	59				54.3
	MIN	20	25	29	38	25	23	30	13	8	14	29	34	22	24	28	29	47	46	59	36	41	33	32	26	48	57	32	42				31.8
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	45	41	35	64	64	54	43	34	28	28	60	53	43	40	64	60	70	69	69	71	65	45	34	52	67	75	73	60				53.8
	MIN	19	21	26	29	24	26	29	11	9	12	18	40	21	24	30	35	39	50	53	41	40	28	28	24	29	48	34	40				29.6
BOONEVILLE	MAX	41	39	39	64	54	48	35	30	28	61	55	53	41	64	64	71	70	69	70	66	61	46	53	69	74	71	60	55				55.4
	MIN	29	29	30	37	20	26	29	8	9	16	38	30	20	26	32	42	46	53	45	33	40	28	28	24	46	51	29	40				31.6
CLARKSVILLE	MAX	42	38	36	60	51	47	33	30	27	53	52	51	43	60	60	68	71	68	71	65	60	45	50	68	75	72	60	54				53.9
	MIN	22	28	28	36	21	28	28	12	9	15	30	32	20	25	28	41	48	53	56	33	42	27	30	26	48	55	28	45				31.9
DARDANELLE	MAX	43	38	36	63	53	43	36	29	28	58	53	50	42	61	59	69	70	69	72	66	57	46	50	68	73	74	59	55				54.3
	MIN	22	23	28	36	25	25	29	13	11	15	29	33	22	24	31	38	46	52	55	36	41	30	32	25	44	54	31	40				31.8
FORT SMITH WSO	MAX	43	36	41	63	50	43	34	28	30	60	58	51	40	61	63	73	71	69	66	61	54	38	49	69	72	67	56	55				53.6
	MIN	21	26	32	28	20	26	21	10	9	18	30	28	21	28	29	40	44	50	40	34	38	29	29	28	46	36	28	40				29.6
FORT SMITH WATER PLANT	MAX	39	35	42	60	51	49	34	27	27	54	54	50	43	60	60	68	71	68	66	68	63	45	50	67	71	65	59	55				53.6
	MIN	19	25	28	39	17	24	26	5	2	10	25	30	18	24	26	38	39	55	61	30	41	22	26	23	46	47	28	40				29.1
HECTOR	MAX	45	36	35	59	51	41	34	28	30	55	55	49	42	57	58	61	70	69	71	67	60	43		68	73	72	59	53				53.4
	MIN	21	23	27	35	20	28	27	10	4	4	37	31	18	23	30	40	49	52	54	34	40	28		26	44	54	27	42				30.7
MENA	MAX	42	37	48	64	54	50	36	32	31	55	55	52	45	61	66	69	67	65	69	72	61	47	54	66	70	68	61	54				55.4
	MIN	20	26	27	40	19	27	28	6	8	17	33	29	18	27	34	44	53	55	56	34	40	22	26	31	46	51	30	42				31.8
OZARK	MAX	43	35	38	60	51	44	34	28	29	54	53	51	43	60	62	69	68	67	67	63	58	44	50	69	71	69	59	53				53.3
	MIN	22	28	29	35	23	29	28	11	8	16	30	31	20	28	30	41	45	53	54	33	44	29	29	26	47	51	30	45				32.0
PARIS	MAX																																
	MIN																																
RUSSELLVILLE 4 N	MAX	44	42	35	62	61	52	37	32	28	59	59	50	41	59	60	69	71	70	71	69	65	46	49	68	74	73	59	56				55.8
	MIN	22	24	29	35	24	26	31	13	8	13	24	34	21	23	27	36	45	52	58	34	42	30	33	25	45	56	29	43				31.5
SUBIACO	MAX	43	38	40	65	51	44	34	29	27	55	54	53	40	62	61	70	72	70	71	65	54	45	49	70	76	72	53	55				54.4
	MIN	21	25	28	38	23	27	27	9	9	14	33	31	20	26	32	39	51	52	57	34	41	27	29	27	47	51	37	42				32.0
WALDRON	MAX	42	41	44	66	58	53	40	30	30	59	64	53	41	63	66	71	70	69	70	68	67	47	55	68	70	70	61	57				56.9
	MIN	18	23	28	44	18	22	27	7	8	14	32	32	19	22	32	45	41	56	54	31	40	29	28	23	45	53	26	38				30.5
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	41	35	47	63	58	53	38	30	27	55	55	54	41	61	62	68	68	68	72	70	66	46	55	68	71	74	69	55				56.1
	MIN	20	23	27	37	23	27	26	13	11	15	36	36	21	25	34	39	52	49	55	42	39	28	31	28	48	49	30	45				32.5
BENTON	MAX	45	43	44	64	56	56	53	44	32	46	60	59	43	61	61	71	70	69	69	71	60	54	59	58	71	77	77					58.3
	MIN	22	23	29	44	23	28	33	15	9	17	33	40	23	29	34	44	51	47	57	33	34	34	32	31	43	57	27					33.0
BLAKELY MOUNTAIN DAM	MAX	44	44	36	60	65	55	52	35	33	31	57	55	45	44	62	64	71	66	69	73	73	49	37	58	69	69	75	62				55.5
	MIN	24	25	29	32	25	24	24	15	13	12	13	27	25	22	26	33	44	46	45	40	40	30	29	25	25	43	27	27				28.2
CONWAY	MAX	41	39	40	67	57	50	41	32	28	56	55	54	43	60	60	69	71	70	72	71	63	46	51	69	73	76	65	58				56.3
	MIN	21	23	29	40	24	24	31	15	12	15	33	36	23	24	27	37	46	51	56	41	37	32	28	25	49	54	31	45				32.5
GREENBRIER	MAX	41	32	39	65	51	46	37	30	28	56	53	51	41	54	58	68	71	70	74	65	54	46	51	69	74	76	62	54				54.1
	MIN	21	20	28	38	23	24	29	13	9	13	32	32	20	22	27	31	44	46	55	37	41	31	31	23	46	50	27	43				30.6
HOT SPRINGS 1 NNE	MAX	44	42	44	65	55	53	45	34	32	57	60	58	44	62	65	72	66	70	72	72	62	48	58	69	66	76	64	62				57.8
	MIN	22	27	28	42	25	31	30	13	12	20	37	38	22	27	39	45	55	51	55	44	41	28	32	33	49	55	35	45				35.0
LEOLA	MAX	42	38	48	70	55	56	46	35	31	59	63	58		62	55	73	70	70	70	70	55	51	56	70	70	76	66	64				58.5
	MIN	24	24	30	46	25	23	33	17	11	14	37	39		25	38	46	52	43	58	34	43	31	30	26	50	57	28	46				34.4
LITTLE ROCK WSO	MAX	41	33	56	69	50	50	37	31	30	56	60	51	39	61	57	70	68	72	71	64	52	41	57	69	72	78	65	61				55.8
	MIN	23	25	30	35	26	29	25	16	11	17	38	30	25	26	35	37	53	46	50	40	41	32	35	33	46	46	34	40				33.0
MALVERN	MAX	44	41	45	70	55	55	49	36	34	58	64	60	46	63	62	74	68	72	74	73	68	48	60	71	70	77	70	63				59.6
	MIN	23	25	29	44	23	24	34	16	11	13	28	42	23	22	37	47	49	43	53	32	43	31	30	24	43	55	26	45				32.7
MORRILTON	MAX	44	39	38	65	59	48	38	31	29	57	57	53	42	63	58	70	71	70	72	69	65	46	53	69	75	74	62	58				56.3
	MIN	23	24	29	37	25	25	31	15	11	17	37	35	22	26	29	35	50	50	56	40	43	31	32	27	48	55	35	45				33.3
NIMROD DAM	MAX	41	38	35	63	66	52	44	33	28	27	56	58	44	40	62	59	69	69	69	71	66	46	35	53	67	72	72	60				53.4
	MIN	20	20	28	30	22	23	26	13	9	10	13	42	21	21	21	33	39	49	49	36	42	29	29	26	27	48	29	32				28.1
PERRY	MAX	45	39	49	62	57	47	50	34	29	52	59	50	50	65	69	71	71	70	72	62	55	50	59	65	64	75	75	70				57.7
	MIN	30	30	29	49	22	31	30	15	10	20	28	33	25	35	32	34	49	50	60	40	43	31	32	32	44	60	32	40				34.5
SHERIDAN TOWER	MAX	40	37	45	69	54	45	52	45	31	58	62	58	41	63	58	70	70	71	70	65	60	48	58	70	70	78	68	62				57.8
	MIN	22	24	29	44	22	31	29	16	8	15	35	38	22	25	39	43	56	50	58	40	42	28	30	29	47	58	33	45				34.2
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	38	37	55	75	51	55	52	43	34	49	59	58	40	52	55	72	70	69	69	73	69	67	68	67	70	75	72	64				59.2
	MIN	23	20	31	49	28	25	34	18	13	15	32	37	27	21	39	42	52	55	47	42	47	31	32	30	46	55	36	45				34.7
BRINKLEY	MAX	38	35	44	54	68	49	50	36	27	36	48	56	41	31	48	54	68	69	70	66	59	53	37	51	65	71	74	62				52.1
	MIN	21	21	22	31	25	25	30	13	9	14	19	35	23	23	25	33	38	47	47	40	41	31	30	27	31	51	36	42				29.6
CABOT 4 SW	MAX	40	36	43	66	54	46	40	30	28	55	57	56	40	52	53	67	69	69	70	67	58	47	55	68	72	78	63	59				54.9
	MIN	21	23	29	41	24	30	30	11	8	15	34	32	23	23	31	34	52	50	57	41	41	31	32	27	48	56	31	45				32.9
CLARENDON	MAX	37	34	42	70	50	50	47	32	28	48	56	54	42	52	55	67	69	68	67	61	60	53	51	65	69	74	74	61				54.9
	MIN	22	23	29	40	29	28	32	17	12	18	37	38	25	25	39	36	51	47	59	42	42	32	34	30	49	55	41	43				34.8

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Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
DES ARC	MAX	39	39	43	70	54	48	44	32	33	49	56	54	41	51	52	67	71	69	68	67	60	49	53	65	71	71	70	64				55.4
	MIN	24	27	30	43	28	31	32	15	16	20	38	33	24	27	34	32	52	51	55	43	42	32	33	32	56	61	38	45				35.5
FORREST CITY	MAX	35	33	47	67	51	49	41	30	27	45	54	52	35	48	55	69	71	69	66	62	64	64	50	65	70	73	68	62				54.4
	MIN	21	25	30	47	28	30	30	14	9	16	35	32	25	21	33	33	54	54	55	38	42	32	32	29	49	57	38	43				34.0
HELENA 5 NW	MAX	32	40	35	54	70	48	52	36	25	25	43	63	50	40	42	65	70	65	70	63	70	56	39	60	65	68	73	60				52.8
	MIN	22	23	30	32	28	28	26	17	8	10	16	35	25	22	34	38	44	50	50	40	42	33	31	29	30	49	37	40				31.0
KEO	MAX	37	34	47	69	53	49	45	31	29	56	60	51	38	52	53	67	65	70	69	65	55	48	56	68	70	77	63	59				54.9
	MIN	23	24	30	46	26	30	31	16	13	20	34	34	25	27	38	40	53	49	58	40	42	31	34	30	46	57	42	46				35.2
MARIANNA 2 S	MAX	40	43	52	66	51	49	45	34	26	43	54	52	46	48	54	68	68	69	64	66	60	68	50	64	68	72	70	70				55.7
	MIN	24	22	30	50	29	30	27	16	10	14	34	33	24	22	37	37	54	50	55	58	54	32	33	30	47	51	37	39				35.0
SAINT CHARLES	MAX	38	37	35	56	73	38	54	41	28	27	48	56	46	36	56	57	71	67	71	63	65	69	38	54	67	70	74	65				53.6
	MIN	23	23	23	33	29	23	23	19	11	11	20	39	26	24	24	41	45	48	48	44	45	33	31	31	34	50	45	46				31.9
STUTTGART	MAX	38	35	50	72	53	55	47	33	31	54	58	55	38	52	56	71	69	66	67	65	62	54	56	69	71	76	73	64				56.8
	MIN	23	25	31	49	28	32	30	17	12	19	35	26	26	25	41	40	49	49	56	40	44	32	34	31	50	58	37	41				35.0
STUTTGART 9 ESE	MAX	39	37	35	58	71	49	53	38	28	28	48	55	43	35	50	55	70	65	70	64	63	59	38	53	65	67	74	62				52.6
	MIN	22	24	28	33	29	30	32	16	12	13	23	35	25	25	29	38	45	49	52	42	43	31	32	31	28	51	35	43				32.0
TURRELL	MAX	33	32	43	68	68	45	42	31	23	41	53	50	33	45	47	65	70	66	58		57	66	47	63	67	72	71	58				52.4
	MIN	18	27	31	43	29	29	30	15	5	13	23	32	23	23	32	30	48	41	43		41	32	31	30	37	57	38	42				31.2
WEST MEMPHIS	MAX	34	34	50	65	55	45	43	31	23	50	52	50	31	46	53	66	68	67	65	58	62	67	51	61	65	73	72	68				53.8
	MIN	18	25	29	43	29	26	21	14	6	15	34	14	22	22	32	30	49	50	56	39	40	32	30	38	47	56	38	47				32.2
WYNNE	MAX																																
	MIN																																
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	47	40	42	59	54	57	46	39	37	61	61	55	50		66	75	70	70	74	74	67	50	60	72	64	76	67	64				59.1
	MIN	26	31	31	41	22	34	34	13	13	16	30	37	20		41	48	54	50	57	35	45	28	28	28	52	54	28	48				35.0
DIERKS	MAX	46	44	43	65	55	52	45	38	35	59	60	59	51	64	62	64	69	68	72	74	68	48	58	69	63	73	66	62				58.3
	MIN	21	25	30	43	19	28	27	13	13	14	26	36	12	22	38	38	48	42	59	33	45	29	27	26	48	48	26	43				31.4
HOPE 3 NE	MAX	47	44	38	63	70	56	54	39	37	38	59	64	49	47	62	55	72	70	69	71	72	55	39	57	68	69	74	66				57.3
	MIN	26	25	31	32	24	24	32	16	15	15	24	43	23	23	30	48	52	48	48	38	38	29	29	28	30	52	30	32				31.6
MOUNT IDA 3 SE	MAX	44	42	45	60	65	57	48	33	31		56	57	42		61	64	70	68	69	71	70	48	55	66	68	67	73	63				57.4
	MIN	21	21	28	30	20	19	21	12	10	9	16	42	21	21	23	30	48	53	53	32	32	28	28	23	23	54	26	26				27.5
MURFREESBORO NO. 2	MAX	47	45	37	61	67	59	55	37	39	36	58	60	48	48	62	58	73	69	69	73	73	53	37	58	68	69	75	68				57.2
	MIN	25	24	30	30	22	22	35	14	13	13	15	40	22	22	26	45	49	52	52	34	36	29	27	26	27	50	25	28				29.8
NASHVILLE EXP STATION	MAX	48	45	37	60	67	53	53	38	37	34	58	60	47	50	61	57	72	68	68	70	72	55	38	56	67	62	79	65				56.3
	MIN	25	29	30	30	21	33	35	13	14	16	17	45	20	25	30	47	54	50	53	37	44	28	19	29	33	53	22	30				31.7
OKAY	MAX	46	44	44	67	55	58	57	37	37	59	64	63	44	62	59	73	73	71	72	72	72	65	60	60	64	72	70	66				60.2
	MIN	25	29	31	37	25	30	35	16	16	24	39	35	24	26	40	47	55	54	57	38	42	35	30	31	41	53	37	48				35.7
STAMPS	MAX	41	40	59	72	56	63	56	37	36	60	65	61	42	64	59	73	72	77	72	72	75	50	59	72	76	76	67	69				61.5
	MIN	25	30	31	40	22	31	34	17	15	20	40	42	20	25	38	51	52	51	56	37	49	28	30	31	47	56	28	44				35.4
TEXARKANA FAA AIRPORT	MAX	43	39	62	68	56	60	41	37	35	62	65	52	47	67	64	76	72	70	72	73	61	41	58	71	69	75	66	70				59.7
	MIN	28	32	32	33	26	32	28	16	17	24	42	31	25	33	51	52	56	53	52	41	36	30	31	36	54	47	39	50				36.7
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	43	41	45	69	58	57	47	36	35	59	63	60	47	64	60	74	70	70	73	72	65	51	58	70	70	77	67	65				59.5
	MIN	26	26	30	44	25	27	33	17	13	15	31	42	25	25	41	48	51	44	56	35	44	30	30	27	48	55	28	47				34.4
CAMDEN 1	MAX	46	46	40	62	72	57	61	40	37	36	60	63	49	46	61	54	73	74	71	72	72	60	42	58	71	75	78	68				58.7
	MIN	27	27	31	34	28	28	28	20	16	16	22	39	26	26	28	50	50	43	43	39	39	31	31	30	31	52	32	33				32.1
EL DORADO FAA AIRPORT	MAX	40	38	63	70	54	59	45	36	31	56	60	56	42	60	56	68	70	69	65	68	69	40	55	69	72	77	65	70				58.0
	MIN	25	28	30	36	26	29	28	18	17	14	36	30	25	25	47	50	50	46	51	38	38	29	28	29	52	55	36	48				34.4
FORDYCE	MAX	42	39	59	71	55	58	54	35	34	59	62	59	44	62	59	72	72	70	69	69	66	58	58	70	73	77	68	65				60.0
	MIN	25	28	30	50	25	28	34	18	13	17	36	42	24	25	43	49	52	49	57	39	46	30	30	29	50	57	38	45				36.0
MAGNOLIA 3 N	MAX	43	41	59	75	57	62	60	39	36	60	64	62	47	63	62	75	73	72	72	72	70	66	58	70	73	77	73	68				62.5
	MIN	26	30	31	50	23	29	28	18	16	18	40	39	20	25	47	46	53	46	55	37	49	29	30	28	49	57	28	42				35.3
MORGAN LOCK NO 8	MAX	47	44	42	66	76	57	62	47	37	35	60	62	49	45	64	56	74	75	73	67	71	61	46	58	68	73	78	68				59.3
	MIN	26	27	32	41	24	26	28	22	18	16	21	41	27	25	25	48	51	43	43	39	42	30	27	27	33	53	32	36				32.3
PRESCOTT	MAX	43	40	49	69	55	59	52	37	36	59	62	60	47	65	57	74	70	70	70	72	63	50	59	72	70	78	67	68				59.8
	MIN	25	27	29	47	24	30	34	16	15	19	39	38	22	26	45	48	52	48	55	40	47	29	28	30	51	57	33	47				35.8
SPARKMAN 3 WSW	MAX	45	42	39	62	70	64	58	38	35	34	58	62	48	45	64	61	72	70	70	71	72	52	39	56	70	71		76				57.2
	MIN	25	25	28	35	26	27	29	17	14	14	18	40	25	25	28	44	45	43	46	34	35	31	30	28	30	46		29				30.3
WARREN	MAX	44	42	38	61	75	56	60	37	36	34	57	63	46	52	61	53	72	72	72	65	68	70	42	58	69	72	77	67				57.8
	MIN	24	25	30	36	27	26	30	20	14	14	20	37	27	25	27	46	50	47	48	42	41	31	30	30	32	52	40	40				32.5
* * *																																	
SOUTHEAST 09																																	
CROSSETT 7 S	MAX	42	48	62	74	56	61	54	42	35	54	59	53	45	57	57	72	73	72	68	69	71	62	57	65	72	75	67	66				60.3
	MIN	27	27	34	49	25	29	31	23	18	16	36	44	28	24	44	47	58	45	56	39	52	31	31	28	42	58	30	39				36.1
DERMOTT 3 NE	MAX	39	38	38	60	76	52	56	54	29	33	51	59	51	43	54	53	72	73	73	72	66	72	45	58	66	72	76	62				56.9
	MIN	25	27	30	38	28	29	34	20	15	18	31	37	28	24	27	43	53	45	56	40	47	32	31	32	42	52	35	44				34.4
DUMAS	MAX	38	36	56	74	53	56	53	33	28	49	59	57	40	51	56	73	70	70	68	67	70	68	58	66	68	75	74	64				58.2
	MIN	25	25	32	51	29	30	33	19	15	20	33	40	28	27	42	45	55	47	57	44	48	32	32	33	47	58	40	46				36.9
EUDORA	MAX	38	38	43	65	76	52	59	52	32	32	41	61	47	38	57	55	74	75	76	68	71	74	48	59	70	75	77	64				57.8
	MIN	26	27	30	41	28	31	36	21	20	20	24	38	27	25	30	44	49	46	54	42	43	32	33	34	40	51	38	42				34.7

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DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MONTICELLO 3 SW	MAX	35	38	39	64	74	53	56	45	34	33	55	61	47	41	58	53	73	72	73	65	66	69	42	57	68	72	75	66				56.6
	MIN	24	25	30	39	26	26	32	20	15	15	22	37	26	25	30	41	51	51	53	40	44	31	29	29	33	53	32	33				32.6
PINE BLUFF	MAX	39	37	53	74	54	54	50	32	33	58	63	61	41	61	60	72	72	73	70	69	63	53	57	70	71	78	76	62				59.1
	MIN	26	26	31	51	29	32	32	19	14	20	38	40	26	27	43	46	54	48	47	41	41	31	32	33	52	58	39	46				36.5
PINE BLUFF FAA AIRPORT	MAX	38	36	57	74	49	54	39	30	31	56	62	57	39	58	52	72	67	71	66	65	53	41	57	68	69	77	63	62				55.8
	MIN	25	28	31	37	28	30	26	18	14	20	38	31	26	26	43	46	53	45	54	40	41	31	31	32	51	51	38	45				35.0
ROHWER 2 NNE	MAX	42	37	37	61	74	51	54	54	28	30	48	58	43	54	52	54	70	69	71	63	72	64	43	56	65	69	74	63				55.6
	MIN	25	27	25	31	30	30	35	19	15	19	29	36	28	24	34	45	44	46	48	43	49	32	32	32	38	52	38	44				33.9
STAR CITY 4 ENE	MAX	48	36	57	75	52	55	53	34	32	55	62	59	40	60	64	72	70	73		68	66	64	70		74		75	62				59.0
	MIN	25	27	30	49	26	24	32	19	14	17	38	39	26	22	45	46	56	42		37	46	30	27		46		35	43				33.6

DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
KEISER																																		
	2	MAX	46	43	39	46	56	53	50	39	37	37	37	46	44	43	48	53	53	61	63	60	64	52	49	53	58	58	64	61				50.5
		MIN	36	34	37	38	46	39	39	37	36	36	36	37	38	38	40	39	39	50	50	49	49	49	42	40	40	48	48	47				41.3
	4	MAX	40	37	36	41	49	45	44	37	35	34	34	40	39	38	41	45	46	56	55	55	56	48	47	47	50	52	55	53				44.8
		MIN	35	34	35	36	40	37	33	35	34	33	33	32	36	34	37	35	37	45	46	47	46	46	40	38	38	45	46	46				38.5
MARIANNA 2 S																																		
	2	MAX	44	41	48	48	52	56	54	44	42	41	41	46	42	44	56	42	55	59	60	57	-	61	49	49	58	52	59	61				50.4
		MIN	40	38	38	37	43	41	38	42	40	39	38	38	38	39	42	32	42	49	50	48	-	47	43	45	40	50	48	50				42.0
ROHWER 2 NNE																																		
	2	MAX	65	58	47	55	64	56	56	55	35	39	43	51	50	53	50	56	64	64	65	60	59	65	44	57	60	63	67	60				55.8
		MIN	35	36	34	36	36	36	38	35	24	32	32	40	40	38	35	43	42	41	49	45	48	39	35	36	36	47	42	44				38.4
STUTTGART 9 ESE																																		
	2	MAX	43	40	35	47	53	48	48	39	35	34	34	45	44	39	42	48	53	56	56	55	59	50	42	49	53	55	60	57				47.1
		MIN	36	35	35	35	38	37	36	35	34	34	34	34	35	33	34	39	42	48	48	47	46	42	38	38	37	46	43	43				38.6

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

SPECIAL WEATHER SUMMARY

February represented a continuation of the below normal winter precipitation pattern for the State.

Deficiencies ranged from 1 to 2 inches for most of the south and central counties. All except the extreme northeast fell below the February normals.

Two dates, the 4th and the 21st, produced early spring violence. A massive squall line on the afternoon and evening of the 4th resulted in some wind damage in scattered locations in the northwest half of the State.

And the devastating tornadoes in the "Dixie Tornado Alley" of Louisiana and Mississippi produced two fringe twisters in Arkansas on the 21st.

A tornado struck along a 19-mile track in the McGehee area and a shorter, and somewhat less destructive, tornado struck between Forrest City and Wynne later on the same afternoon.

R. O. Reinhold
NOAA Climatologist - Arkansas
National Weather Service Office
Adams Field
Little Rock, Arkansas 72202

SNOWFALL AND SNOW ON GROUND

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST D1																																
EUREKA SPRINGS	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND							5	4	3	3																					
FAYETTEVILLE FAA AP	SNOWFALL				T		3.0	T	T				T										T						T			
	SN ON GND							3	3	3	3												T	T								
GRAVETTE	SNOWFALL							4.5															.3									
	SN ON GND							5	4	4													T									
HARRISON FAA AIRPORT	SNOWFALL						3.6	2.0	T				T										T						T			
	SN ON GND							4	4	4	4												T									
ROGERS	SNOWFALL							4.5															1.0									
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
* * * NORTH CENTRAL D2																																
GILBERT	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND							6	5	4	3	T		T										T								
MAMMOTH SPRING	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND							7	-	-	-																					
* * * NORTHEAST D3																																
BATESVILLE L AND D 1	SNOWFALL							2.3	T														T	T								
	SN ON GND							2	2	T																						
BLYTHEVILLE	SNOWFALL							T	1.5					2.0																		
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
JONESBORO	SNOWFALL									T	T		T	T																		
	SN ON GND																															
MARKED TREE	SNOWFALL								1.4				1.5																			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SEARCY	SNOWFALL							T	T																							
	SN ON GND																															
* * * WEST CENTRAL D4																																
FORT SMITH WSO	SNOWFALL						T	T															.3									
	SN ON GND							T																								
	WTR EQUIV																															
MENA	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
OZARK	SNOWFALL				T			.5	T														T									
	SN ON GND							T	T																							
WALDRON	SNOWFALL							T	.1															T								
	SN ON GND							T	T	T																						
* * * CENTRAL D5																																
CONWAY	SNOWFALL							T	.3																							
	SN ON GND							T	T																							
GREENBRIER	SNOWFALL	T						1.5	T															.2								
	SN ON GND							1	T	T	T																					
HOT SPRINGS I NNE	SNOWFALL							T																								
	SN ON GND																															
LITTLE ROCK WSO	SNOWFALL						T	.3	.4														T									
	SN ON GND								1																							
	WTR EQUIV																															
MALVERN	SNOWFALL								1.0														T									
	SN ON GND																															
* * * EAST CENTRAL D6																																
BRINKLEY	SNOWFALL								2.0				T											T								
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
STUTTGART 9 ESE	SNOWFALL								.5																							
	SN ON GND								1	T	T																					
* * * SOUTHWEST D7																																
HOPE 3 NE	SNOWFALL								1.0															T								
	SN ON GND								1																							
MOUNT IDA 3 SE	SNOWFALL								1.0																							
	SN ON GND								1																							
MURFREESBORO NO. 2	SNOWFALL								.5																							
	SN ON GND								1																							
TEXARKANA FAA AIRPORT	SNOWFALL							T	T																							
	SN ON GND																															
	WTR EQUIV																															
* * * SOUTH CENTRAL D8																																
CAMDEN 1	SNOWFALL								.5																							
	SN ON GND								1																							
EL DORADO FAA AIRPORT	SNOWFALL							T	T																							
	SN ON GND							T																								
MAGNOLIA 3 N	SNOWFALL								1.0																							
	SN ON GND								1																							

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Continued

ARKANSAS
FEBRUARY 1971

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PRESCOTT	SNOWFALL								1.0											T			T									
	SN ON GND								T																							
* * * SOUTHEAST 09																																
CROSSETT 7 S	SNOWFALL								1.0																							
	SN ON GND																															
DUMAS	SNOWFALL								1.5																							
	SN ON GND								1	1																						
MONTICELLO 3 SW	SNOWFALL								1.6																							
	SN ON GND																															
PINE BLUFF FAA AIRPORT	SNOWFALL							1.0	1.0														T									
	SN ON GND								2																							

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0000	04	SCOTT	1	35 04	94 12	624		7A			JAMES V. WILLIAMS
ALICIA	0044	03	LAWRENCE	7	35 54	91 05	250	5S	7A		C	RUBY B. OWENS
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0138	04	YELL	3	34 47	93 29	854		7A		C	REBA Y. SWAIM
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	475		7A			ALTA F. GARNER
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		7A		C	OWEN B. HENDRIX
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400		6P			HOBART WATTS
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	7A	7A		C	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	04	DESHA	2	33 37	91 12	145		7A			CLARENCE L.WESTMORELAND
ARKANSAS POST	0240	08	ARKANSAS	1	34 02	91 21	178	5P	5P			ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325		7A			LOUIS FREEMAN
ATHENS	0300	07	HOWARD	4	34 19	93 58	960		7A			PAULINE K. PINKERTON
AUGUSTA	0326	08	WOODRUFF	7	35 18	91 22	218		7A		C	TOMMIE O. PEEBLES
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	580	6P	8P			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND O 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A		C H	DONNIE BRYANT
BEEBE	0530	03	WHITE	7	35 04	91 53	250				C	O. C. HENRY
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298		5P			J. W. HICKS
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P			P. M. BERGENBRIGGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	5P	6A			ETTA C. BURKS
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1264	5P	7A			CENTERTON STATE HTCHRY
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1160		7A		C	J.W. TOMLINSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			ANNA M. LILES
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS. LOUISE H. YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	259		7A			WILLIAM R. WILLIAMS
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	365		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	5P	7A		H	J. HAROLD HAMBY
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1001		7A			O. E. KETCHUM
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	511	7P	7A		C	CLFO E. YANDELL
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1201		7A		C	MARY C. PEARSON
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	25		7A			EUNICE INGERSOLL
BRINKLEY	0930	06	MONROE	7	34 53	91 12	205	7A	7A		C H	ERNEST F. LOEWER, JR.
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM R. WYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480				C	U S CORPS OF ENGINEERS
BUPDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240		6P			G. A. HALE
CABOT 4 SW	1102	08	PULASKI	1	34 57	92 04	289	6P	6P			B. M. WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A			AUSTIN D. HARRIS
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	7A	7A		C H	MIRON M. BAILEY
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 45	235		8A			JOHN M. HEASLES
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405		7A			ARK POWER AND LIGHT CO
CLARENDON	1442	06	MONROE	7	34 41	91 18	172	5P	7A			JOE V. HAVENER
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	436	6P	6P			OP. IRVING T. BEACH
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B. RIDDICK
COBBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400				C	OTTO DAVIS
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166				C	JOHAN LEE SIMS
CONWAY	1594	05	FAULKNER	1	35 05	92 28	318	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A		C H	WINFRED D. POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 7 S	1730	09	ASHLEY	3	33 02	91 56	175	5P	5P		H	U S FOREST SERVICE
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		7A			WALTER C. TIMMING
DAISY	1814	07	PIKE	3	34 15	93 44	828		7A		C	RUPERT WALSTON
DAMASCUS	1829	05	FAULKNER	1	35 22	92 25	705		7A			WILLIAM A. BROWN
DANVILLE	1836	04	YELL	1	35 03	93 24	370		7A			JOSEPH A. MOODY, JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E. BURKS
DE QUEEN	1945	07	SEVIER	4	34 02	94 21	420	5P	7A		H	D. TUCKER VASSER
DEPMOTT 3 NE	1960	09	CHICOT	2	33 33	91 23	143	8A	8A			RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 58	91 30	204	5P	7A			C. J. RISTER
DIERKS	2015	07	HOWARD	4	34 07	94 02	422	5P	7A			THOMAS F. HINSLEY
DUMAS	2148	09	DESHA	2	33 53	91 29	160	5P	5P		C H	TRAVIS C. KEAHEY
EL DORADO FAA AIRPORT	2300	08	UNION	3	33 13	92 48	252	MID	MID		H	U S FED AVIATION AGENCY
ELDDRA	2355	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF ELDORA
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1518	6P	7A		C H	GEORGE P. O'CONNOR
EVENING SHADE 1 NE	2368	02	SHARP	7	36 05	91 37	490	5S	7A			OPHA WOLFE
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	MID	MID		H	U S FED AVIATION AGENCY
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 05	94 10	1270	5P	5P			UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS	3	33 49	92 25	264	5P	5P			ARKANSAS FORESTRY COMM
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400				C	LESLIE P. CALLENS
FORREST CITY	2564	06	ST FRANCIS	7	35 01	90 47	261	5P	5P		C	THOMAS A. MOORE
FORT SMITH WSO R	2574	04	SEBASTIAN	1	35 20	94 22	447	MID	MID		HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P	7A			JAMES L. CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			BESSIE E. ANDRES
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER	4	34 07	94 14	520				C	U S CORPS OF ENGINEERS
GLENWOOD 3 ENE	2842	07	PIKE	3	34 21	93 30	587		7A			E. J. THORNTON
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		7A			GEORGE A. HOGEN
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	5S	5S		H	GLENN S. JUSTICE
GREEN FOREST	2946	01	CARROLL	7	36 20	93 25	1350		7A			HUGH L. LEYSATH
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	7P	7A		H	CHARLES F. FORD
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A			DOROTHY M. BEEN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210		7A			ROY S. ROBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		8A			TOWN OF HAMBURG
HARDY	3132	02	SHARP	7	36 19	91 29	362				C	THRESA OONALDSON
HARRISON	3164	01	BOONE	7	36 14	93 07	1170	6P	7A			LINDRETH E. COROFLL
HARRISON FAA AIRPORT	3165	01	BOONE	7	36 16	93 09	1370	MID	MID		H	U S FED AVIATION AGENCY
HECTOR	3235	04	POPE	1	35 28	92 58	555	5P	7A		C	MRS. ETTA G. LAUNIUS
HELENA 5 NW	3242	08	PHILLIPS	2	34 34	90 40	220	7A	7A			OURWOOD F JOHNSTON, JR.
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	7A	7A	7A	H	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		7A			FELTON G. HOLLIFIELD
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W. FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	5P	5P		H	U S NATL PARK SERVICE
HUNTSVILLE	3540	03	MADISON	7	36 05	93 44	1453	6P	7A		C	MAY PEARL MARKLEY
HUTTIG LOCK	3558	08	UNION	3	33 02	92 05	60				C	U S CORPS OF ENGINEERS
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			JAMES S. VAUGHAN
JESSIEVILLE	3720	05	GARLAND	3	34 42	93 04	730		7A			MRS. PAMELA B. BROWN
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	5S	7A		H	BENEDICTINE SISTERS
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A		G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7A	7P			J. D. COBB
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	293				C	ARKANSAS FORESTRY COMM
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE MAUMELLE	4018	05	PULASKI	1	34 51	92 28	305		MID			LITTLE ROCK WATERWORKS
LANGLEY	4068	07	PIKE	3	34 19	93 51	796		7A			MABEL L. FORRESTER
LEAD HILL	4108	01	BOONE	7	36 25	92 55	810	5S	7A			ETHEL PUMPHREY
LEOLA	4138	05	GRANT	3	34 10	92 35	261	5S	7A			PIERCE A. REEDER
LITTLE ROCK WSO R	4248	05	PULASKI	1	34 44	92 14	257	MID	MID		C HJ	NATL WEATHER SERVICE
LITTLE ROCK FILT PLANT	4258	05	PULASKI	1	34 46	92 19	512		MID			LITTLE ROCK WATERWORKS
LURTON 2 ME	4386	01	NEWTON	7	35 48	93 06	2000	7A	7A			MRS. BRIGETTA SUE SMITH
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		8A			J. J. CUNNINGHAM
MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	315	6P	7A		H	FARLE E. GRAHAM
MAGNOLIA NO 2	4550	08	COLUMBIA	4	33 16	93 14	294				C	ARKANSAS P E L CO.
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5P	9P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	690	5S	7A		H	CLARENCE P. MATHIS
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	5P	5P		CGH	UNIV OF ARKANSAS
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	229	5S	5S		H	RADIO STATION KPCA
MARSHALL	4666	02	SEARCY	7	35 54	92 38	1050	5S	7A			MINNIE HORTON
MAUMEE	4696	02	SEARCY	7	36 03	92 39	749				C	MRS. NELDA DAVENPORT
MELBOURNE 5 WNW	4746	02	IZARD	7	36 05	91 59	600		7A			MRS. JUANITA COOPER
MENA	4756	04	POLK	3	34 35	94 15	1207	6P	7A		C H	RICHARD W. ST. JOHN
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	318				C	U S ENGINEERS
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	8A	8A		C H	ARKANSAS A & M COLLEGE
MONTROSE	4906	09	ASHLEY	3	33 19	91 29	128				C	IMACTIVF 1/1/69
MORDBAY LOCK NO 8	4934	08	CALHOUN	3	33 19	92 27	85	7A	7A		C	U S CORPS OF ENGINEERS
MORRILTON	4936	05	CONWAY	1	35 08	92 44	280	5P	7A			PERRY O. MALLETT
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 38	697	5P	7A		C H	WILLIAM F. BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	7A	7A			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	8A	8A	8A		U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F. PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			MRS. SULA APVIM
MURFREESBORO NO. 2	5078	07	PIKE	3	34 04	93 42	475	7A	7A			MRS. JOY E. JOHNSON
NARROWS DAM	5110	07	PIKE	3	34 09	93 43	425					U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	550	7A	7A			UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD	3	34 07	93 52	550		7A			EDNA J. WESTPALL
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		7A			MRS. NONA L. HAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		7A			WILLIAM W. WARD
NEWPORT	5186	03	JACKSON	7	35 36	91 17	225	6P	7A		H	LEVI W. TIMS
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A			U S CORPS OF ENGINEERS
NORFORK DAM	5222	02	BAXTER	7	36 15	92 15	425				C	U S CORPS OF ENGINEERS
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		7A			MRS. CLARA W. HURST
ODEN 2 W	5358	07	MONTGOMERY	3	34 38	93 48	800		7A			U S FOREST SERVICE
OKAY	5376	07	HOWARD	4	33 46	93 55	300	5P	5P			J. T. HARGIS
OSCEOLA	5480	03	MISSISSIPPI	2	35 43	89 59	245		7A			MARK B. BRYLES
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A			MRS. GUY E. COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL D. NELSON
PARAGOULD RADIO KORS	5562	03	GREENE	5	36 03	90 29	276	4P	4P			RADIO STATION KORS
PARIS	5576	04	LOGAN	1	35 18	93 43	410	6P	8P			VICTOR SCHNEIDER
PARKS	5591	04	SCOTT	1	34 48	93 57	668		7A			BOMAR K. MANSARD
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925				C	ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330	5S	7A			A. D. HOLBROOK
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	5P	5P		C	HARRY W. WHITE
PINE BLUFF FAA AIRPORT	5756	09	JEFFERSON	1	34 10	91 56	206	MID	MID		H	U S FED AVIATION AGENCY
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		7A			MRS. WILLIE GARRETT
PINEY GROVE	5770	08	CLARK	3	34 10	93 12	375		7A			MRS. MAMIE FRANCIS
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	6P	8P			BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 14	91 30	122	5P	7A			CLOSED 6/30/68
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	318	6P	8P		H	JOHN W. TEETER, JR.
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			LULA M. WEEKS
REMMEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		7A			ARK POWER AND LIGHT CO
ROGERS	6248	01	BENTON	7	36 22	94 06	1360	5S	5S		H	JAMES C. BROWN
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE 4 N	6352	04	POPE	1	35 20	93 09	346	5P	5P		H	JAY HUMPHRIES
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFF
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			GILLIS R. MEELEY
SALEM	6403	02	FULTON	7	36 23	91 50	668		7A			ALGER B. POMEROY
SEARCY	6506	03	WHITE	7	35 15	91 45	245	5P	7A		H	ADAM C. MELTON
SHERIDAN TOWER	6560	05	GRANT	3	34 27	92 21	290	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6580	02	VAN BUREN	7	35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1150	7P	7A			DR. IRVIN A. WILLS
SPARKMAN 3 WSW	6768	08	CLARK	3	33 54	92 54	152	8A	8A			MATTIE D. MIZELL
STAMPS	6804	07	LAFAYETTE	3	33 22	93 29	270	6P	8A		L	HUBERT A BAKER
STAR CITY 4 ENE	6823	04	LINCOLN	1	33 57	91 47	182	5S	5S			BURNICE FRIZZELL
STORY	6890	07	MONTGOMERY	3	34 42	93 31	650		7A			MRS. JOHNNIE FAY MCKAY
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214	5S	7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8AGH		UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	5S	7A			NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	267		8A			YANCY M. NORWOOD
TEXARKANA FAA AIRPORT	7048	07	MILLER	4	33 27	94 00	361	6P	6P		H	FED AVIATION AGENCY
TURRELL	7267	06	CRITTENDON	2	35 22	90 15	225	8A	8A			U S FISH-WILDLIFF SERV
WALDRON	7488	04	SCOTT	1	34 54	94 06	675	5P	7A		C H	WILLIAM D. BIVENS
WARREN	7582	08	BRADLEY	3	33 36	92 04	206	8A	8A			CHARLEY L. SHARP
WEST MEMPHIS	7712	06	CRITTENDON	2	35 08	90 11	220	5P	5P			W MEMPHIS UTIL COMM
WHEELING	7744	02	FULTON	7	36 19	91 52	680				C	MRS. MAXINE CAMPBELL
WHITE ROCK	7772	04	FRANKLIN	1	35 41	93 57	2285	5P	7A			CLOSED 1/1/70
WING	7950	04	YELL	1	34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS	5	35 14	90 47	260	5P	5P			RADIO STATION KWYN
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	5S	5S		C	CARL WALKER

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist at National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- \# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-NOAA-ASHEVILLE-3/29/71-990

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CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS
MARCH 1971
Volume 76 No. 3

CLEMSON UNIVERSITY LIBRARY
MAY 14 1971
TECH. & ACQ. DIV.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																							
BENTONVILLE 5 WSW	59.1	32.8	46.0		77	14	15	4	586	0	0	15	0	.78		.50	6				2	1	0
EUREKA SPRINGS	58.7	34.5	46.6	- 1.9	79	14	16	4	566	0	0	15	0	.62	- 3.22	.35	6				2	0	0
FAYETTEVILLE FAA AP	58.5	31.9	45.2		79	14	14	4	604	0	0	18	0	.98		.43	2	3.0	3	2	3	0	0
FAYETTEVILLE EXP STA	59.6	33.7M	46.7M	- 1.4	78	14	18	3	593	0	0		0	.55	- 2.81	.32	6	1.5	0		2	0	0
GRAVETTE	58.9	32.9	45.9	- 1.1	78	14	11	8	588	0	0	16	0	.87	- 2.59	.64	6	.0	0		2	1	0
HARRISON	61.0M	33.6	47.3M	- .8	83	13	14	4	545	0	0	16	0	.64		.30	6				2	0	0
HARRISON FAA AIRPORT	57.1	33.4	45.3		80	14	15	4	603	0	0	14	0	.57		.31	6	2.0	1	3	2	0	0
HUNTSVILLE	59.8	32.7	46.3		79	14	14	4	579	0	0	18	0	.45		.30	6	2.5			2	0	0
LEAD HILL	61.1	33.7	47.4	.0	82	14	15	4	544	0	0	18	0	.56	- 2.70	.28	6				3	0	0
LURTON 2 NE	52.8	31.7	42.3		75	15	15	3	698	0	2	17	0	1.54		.41	25+	5.0	3	3	5	0	0
ROGERS	59.2	32.6M	45.9M	- 2.2	78	14	15	4	593	0	0	17	0	.65	- 2.87	.51	6	T	0		2	1	0
SILOAM SPRINGS	59.7	33.9	46.8		79	14	17	4	566	0	0	17	0	.70		.40	6	T	T	25	2	0	0
DIVISION			46.0	- 1.9										.74	- 2.79			1.8					
* * * NORTH CENTRAL 02																							
CALICO ROCK	60.6	32.4	46.5		84	14	12	4	572	0	0	20	0	1.25	- 2.72	.25	10	3.0	3	25	6	0	0
EVENING SHADE 1 NE	62.2	30.6	46.4		80	14	10	4	576	0	0	19	0	1.45		.46	10	6.5			6	0	0
GILBERT	62.2	30.4	46.3		83	14	10	4	580	0	0	20	0	1.13		.32	6	3.0	3	25	5	0	0
GREERS FERRY DAM	57.5M	28.5M	43.0M		83	15	12	4	674	0	0	25	0	1.93		.43	25+				6	0	0
MAMMOTH SPRING	59.2	33.8	46.5	- 1.9	81	14	11	4	568	0	0	18	0	.99		.69	10	1.5	2	25	3	1	0
MARSHALL	60.2	33.5	46.9		80	14	15	4	563	0	0	20	0	1.38		.51	26	7.0	4	3	4	1	0
MOUNTAIN HOME 1 NNW	56.9	32.1	44.5	- 4.1	82	15	16	4	628	0	0	18	0	.79	- 2.87	.40	6	1.5	0		2	0	0
MOUNTAIN HOME C OF ENG	57.3	30.2	43.8		81	15	12	4	652	0	0	20	0	.57		.27	6	.5	T	3	2	0	0
MOUNTAIN VIEW																							
YELLVILLE	60.3	31.1	45.7		81	14	12	4	597	0	0	19	0	.70		.23	6	1.0	T	2	3	0	0
DIVISION			45.5	- 2.9										1.13	- 2.87			3.0					
* * * NORTHEAST 03																							
ALICIA	59.0M	32.6M	45.8M		79	14	15	4	594	0	0		0	2.63		.67	10				7	2	0
BALD KNOB 5 N	56.8	37.8	47.3		76	14	20	4	548	0	0	10	0	2.17		.70	25	5.5	2	2	7	2	0
BATESVILLE LIVESTOCK	60.2M	35.9	48.1M		82	14	16	3	531	0	0	12	0	1.81		.72	25	6.2			4	2	0
BATESVILLE L AND D 1	59.5	33.5	46.5		80	14	13	4	571	0	0	16	0	1.45	- 3.23	.42	25	6.0	3	3	5	0	0
BEEBEVILLE	58.1	36.1	47.1		78	14	19	4	550	0	0	11	0	2.92		.89	3		3	3	6	2	0
BLYTHEVILLE	57.2	38.6	47.9	- 2.5	78	14	23	4	525	0	0	10	0	2.61	- 2.39	.60	3	11.0			9	1	0
CORNING	59.1	35.1	47.1	- 2.5	81	14	19	4	552	0	0	15	0	1.47	- 3.05	.62	10	5.0	3	3	5	1	0
JONESBORO	57.7	38.2	48.0	- 2.7	79	14	22	4	526	0	0	8	0	2.49	- 2.60	.85	26	7.5	4	25	7	2	0
KEISER	55.9	34.6	45.3		76	15	20	4	605	0	0	15	0	2.32		.58	26	7.5	4	26	8	1	0
MARKED TREE	59.7	37.7	48.7	- .9	79	14	24	4	499	0	0	10	0	2.82	- 2.46	.72	23+	4.5			7	2	0
NEWPORT	M	M	M							0	0		0										0
PARAGOULD RADIO KDRS	57.2	37.3	47.3		77	14	22	4	549	0	0	9	0	3.54		.70	3	6.5			10	3	0
POCAHONTAS 1	57.9	33.5	45.7	- 3.9	78	14	15	4	590	0	0	17	0	1.66	- 2.90	.53	10	T	T	3	5	1	0
SEARCY	60.6	35.8	48.2	- 3.4	81	14	18	4	518	0	0	12	0	2.52	- 2.75	.53	10	2.0	2	3	8	2	0
DIVISION			47.2	- 3.0										2.34	- 2.50			5.6					
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	60.1	35.1	47.6		84	15	17	4	532	0	0	13	0	1.33		.46	25	1.2	2	25	6	[illegible]	0
BOONEVILLE	64.0	35.6	49.8	- 2.3	82	14	16	4	469	0	0	7	0	1.75	- 2.34	.46	25	3.5	3	3	6	0	0
CLARKSVILLE	62.7	35.5	49.1		85	14	17	4	496	0	0	12	0	1.16		.49	25	1.0	0		4	0	0
DARDANELLE	62.5	35.7	49.1	- 3.6	82	14	19	4	492	0	0	12	0	1.86	- 2.79	.67	10	1.0	T	3	4	2	0
FORT SMITH WSO //R	62.9	34.8	48.9	- 2.2	83	14	19	4	495	0	0	11	0	.80	- 2.67	.32	2	1.6	1	3	5	0	0
FORT SMITH WATER PLANT	61.9	32.9	47.4		80	14	14	4	544	0	0	16	0	.95		.30	10	1.0	1	25	5	0	0
HECTOR	61.0M	33.4M	47.2M		82	14	16	4	560	0	0		0	1.64		.83	10	.0			4	1	0
MENA	61.5	36.4	49.0	- 2.9	79	14	16	4	493	0	0	11	0	3.08	- 1.67	1.40	13	.0	0		6	2	1
OZARK	62.8	36.6	49.7	- 1.3	82	15+	19	4	472	0	0	12	0	.80	- 3.04	.41	10	T	T	3	3	0	0
PARIS	63.8	34.8	49.3		84	14	17	4	482	0	0	14	0	1.57		.77	25	2.5	T	25+	4	1	0
RUSSELLVILLE 4 N	63.4	34.5	49.0		83	14	16	4	497	0	0	13	0	1.83		.75	25	.0	[illegible]		4	2	0
SUBIACO	63.7	37.0	50.4	- 1.6	84	14	19	4	456	0	0	11	0	1.39	- 2.86	.70	25	1.0	[illegible]		4	1	0
WALDRON	64.3	34.7	49.5		82	15+	14	4	479	0	0	13	0	2.78		.91	25	.0	[illegible]		6	2	0
DIVISION			48.9	- 1.8										1.61	- 2.83			1.0					
* * * CENTRAL 05																							
ALUM FORK	62.2	35.5	48.9		82	14	17	4	497	0	0	14	0	3.47		.73	2	.0	[illegible]		7	4	0
BENTON	63.5	37.0	50.3		86	15	16	4	459	0	0	6	0	3.54		1.27	13	3.0	[illegible]	3	6	2	1
BLAKELY MOUNTAIN DAM	60.7	30.8	45.8		83	15	17	6+	589	0	0	18	0	3.35		1.06	3	1.0	1	3	8	3	1
CONWAY	62.8	36.0	49.4	- 3.4	85	14	18	4	485	0	0	12	0	2.42	- 2.61	.66	3	2.0	2	3	6	2	0
GREENBRIER	61.2	34.8	48.0		85	14	15	4	528	0	0	15	0	2.84		.73	10	3.7	1	3	7	2	0
HOT SPRINGS 1 NNE	63.9	38.6	51.3	- 2.8	84	14	18	4	425	0	0	8	0	3.28	- 1.96	.80	2	.5	1	2	6	3	0
LEOLA	63.1	36.5	49.8		85	14	16	4	473	0	0	12	0	3.69		1.02	13	.5	0		9	3	1
LITTLE ROCK WSO //R	61.5	38.4	50.0	- 1.8	86	14	21	4	470	0	0	6	0	3.24	- 1.57	1.02	2	7.0	4	3	9	2	1
MALVERN	65.4	35.4	50.4		86	14	16	4	451	0	0	15	0	3.44		.83	13	T	T	2	6	3	0
MORRILTON	62.8	37.8	50.3	- .8	83	14	20	4	454	0	0	8	0	2.86	- 1.87	.62	10	2.5	0		7	3	0
NIMROD DAM	59.4	33.5	46.5		82	15	15	4	568	0	0	16	0	3.23		1.06	3	T	0		8	2	1

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
PERRY	63.9M	38.8M	51.4M	.0	84	14	18	4	420	0	0		0	2.06	- 2.75	.71	3	T	0		5	2	0
SHERIDAN TOWER	63.5	36.8	50.2		85	14	17	4	462	0	0	12	0	3.75		.91	13	3.0	1	3	9	4	0
DIVISION			49.4	- 2.6										3.17	- 1.77			1.8					
* * *																							
EAST CENTRAL 06																							
ARKANSAS POST	62.9	39.0	51.0		78	15+	18	4	432	0	0	7	0	4.46		1.26	13	1.2	0		9	4	1
BRINKLEY	60.5	34.9	47.7	- 4.8	79	15	18	4	529	0	0	13	0	2.51		.56	26+	T	0		6	2	0
CABOT 4 SW	61.1	37.3	49.2		84	14	18	4	492	0	0	12	0	2.86		.78	2	3.5	4	2	8	2	0
CLARENDON	60.4	39.6	50.0		76	14	25	4	457	0	0	7	0	3.67	- 1.33	.91	13	.0	0		8	3	0
DES ARC	60.2	39.6	49.9		79	14	22	4	461	0	0	8	0	3.51		.65	3	3.5			9	2	0
FORREST CITY	59.8	38.4	49.1		77	14	20	4	490	0	0	8	0	3.55		.75	25	.0	0		9	3	0
HELENA 5 NW	57.4	35.6	46.5	- 6.7	77	15	21	5+	563	0	0	8	0	3.66	- 1.69	.85	26	.0	0		6	4	0
KEO	60.2	38.2	49.2		83	14	23	4	492	0	0	9	0	4.36		1.20	2	2.0	T	6+	10	4	1
MARIANNA 2 S	59.3	38.2	48.8	- 3.5	75	15+	23	4	497	0	0	9	0	3.64	- 1.26	.95	25	.0	0		10	3	0
SAINT CHARLES	59.9	37.7	48.8		78	15	22	4	493	0	0	6	0	4.73		1.12	10	.6	1	3	9	5	1
STUTTGART	61.6	38.4	50.0	- 3.4	80	14	22	4	463	0	0	5	0	5.73	.17	1.28	23+	.0	0		11	4	2
STUTTGART 9 ESE	58.5	37.8	48.2		76	15	23	4	512	0	0	7	0	4.95		.97	23	.5	1	3	10	4	0
TURRELL	58.6	37.3	48.0		76	14	21	4	522	0	0	7	0	2.70		.75	25	.5	T	3	9	1	0
WEST MEMPHIS	58.3	38.2	48.3		76	15+	21	4	514	0	0	9	0	4.52		1.00	25	.0	0		11	4	1
WYNNE																							
DIVISION			48.9	- 3.5										3.92	- 1.28			.8					
* * *																							
SOUTHWEST 07																							
DE QUEEN	66.1	37.7	51.9		84	14	18	4	406	0	0	7	0	3.98		2.00	13	.0	0		5	2	2
DIERKS	64.0	35.0	49.5		82	14	11	4	474	0	0	13	0	2.64		1.12	3	.0	0		4	2	1
HOPE 3 NE	62.6	35.8	49.2	- 4.0	82	15	20	4	482	0	0	8	0	2.46	- 2.55	1.18	13	2.0	2	3	4	2	1
MOUNT IDA 3 SE	62.5	32.9	47.7	- 2.8	81	15	14	4	529	0	0	16	0	2.78	- 2.40	.90	3	2.0	2	3	7	2	0
MURFREESBORO NO. 2	62.0	33.6	47.8		83	15	15	5+	526	0	0	12	0	3.38		1.03	13	1.5	2	3	8	3	1
NASHVILLE EXP STATION	61.1	35.6	48.4		82	15	17	4	508	0	0	9	0	3.00		1.13	13	.7	1	3	8	2	1
OKAY	65.9	39.0	52.5	- 3.1	83	14	21	4	392	0	0	6	0	3.23	- 1.47	1.71	13	T	0		5	2	1
STAMPS	65.7	38.0	51.9		84	14	18	4	412	0	0	7	0	1.98		.74	29	1.0	0		4	2	0
TEXARKANA FAA AIRPORT	65.9	42.4	54.2	- .7	86	14	25	4	348	0	0	4	0	1.64	- 3.10	.91	12	.2	0		3	1	0
DIVISION			50.3	- 3.0										2.79	- 1.91			.8					
* * *																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	65.1	36.2	50.7		85	14	19	4	442	0	0	13	0	2.64	- 2.49	.78	3	.3	T	3	7	2	0
CAMDEN 1	64.7	36.5	50.6	- 3.9	82	15	21	5+	440	0	0	8	0	2.16	- 3.03	.72	13	.5	0		6	1	0
EL DORADO FAA AIRPORT	64.2	39.0	51.6	- 4.0	83	14	20	4	418	0	0	6	0	4.53	- .77	1.71	28	1.0	1	3	7	2	2
FORDYCE	65.5	38.9	52.2		85	14	20	4	402	0	0	7	0	3.16		1.21	13	1.5	T	3	7	3	1
MAGNOLIA 3 N	67.9	38.0	53.0	- 3.3	85	14	16	4	379	0	0	7	0	3.18	- 1.13	.73	13	1.0	1	3	8	3	0
MORGAN LOCK NO 8	64.3	36.3	50.3		86	15	19	4	452	0	0	8	0	4.86		1.86	13	1.2	1	3	7	3	2
PRESCOTT	66.3	38.5	52.4	- 2.3	86	14	20	4	391	0	0	7	0	2.70	- 2.22	1.30	13	1.8	0		5	1	1
SPARKMAN 3 WSW	63.3M	34.3M	48.8M		85	15	20	4	496	0	0	13	0	4.56		2.31	13	.0	0		9	2	1
WARREN	63.8	36.1	50.0	- 5.8	82	15	20	4	462	0	0	9	0	3.98		1.36	13	2.5			8	3	1
DIVISION			51.1	- 3.8										3.53	- 1.59			1.1					
* * *																							
SOUTHEAST 09																							
CROSSETT 7 S	64.0	35.7	51.4	- 4.1	79	14	20	4	419	0	0	10	0	3.09	- 2.41	1.05	18	T	0		6	3	1
DERMOTT 3 NE	62.7	37.4	50.1		79	15	22	4	454	0	0	8	0	3.96		.95	13	1.5	2	3	9	4	0
DUMAS	62.0	40.1	51.1	- 3.5	78	14	23	4	432	0	0	5	0	3.56	- 2.10	.97	13	1.0	0		8	3	0
EUDORA	63.5	40.5	52.0		81	15	24	4	398	0	0	5	0	5.00		1.21	19	.0	0		7	6	1
MONTICELLO 3 SW	62.0	37.0	49.5		81	15	13	4	474	0	0	7	0	4.10		1.22	13	2.0	2	3	7	3	1
PINE BLUFF	63.7	39.5	51.6	- 3.2	84	14	22	4	414	0	0	4	0	4.08	- 1.25	1.22	13	T	0		9	3	1
PINE BLUFF FAA AIRPORT	61.2	38.6	49.9		83	14	23	4	469	0	0	6	0	4.43		.74	18	1.0	1	3	9	4	0
ROHWER 2 NNE	61.8	37.4	49.6		76	15	18	4	471	0	0	7	0	3.80		1.00	13	.0	0		8	3	1
STAR CITY 4 ENE	62.5M	36.7M	49.6M		78	15	17	4	470	0	0		0	3.81		1.33	13	T	0		8	3	1
DIVISION			50.5	- 4.3										3.98	- 1.53			.6					

EXTREMES

HIGHEST TEMPERATURE
5 STATIONS — 86 DATE 15+

LOWEST TEMPERATURE
2 STATIONS — 10 DATE 04

GREATEST TOTAL PRECIPITATION
STUTTGART — 5.73

LEAST TOTAL PRECIPITATION
SALEM — .25

GREATEST 1 DAY PRECIPITATION
ASHDOWN 2 S — 3.50 DATE 13

GREATEST TOTAL SNOWFALL
BLYTHEVILLE — 11.0

GREATEST DEPTH OF SNOW
8 STATIONS — 4 DATE 26+

See Reference Notes Following Station Index

DAILY PRECIPITATION

ARKANSAS
MARCH 1971

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
• • • NORTHWEST 01																																
BENTONVILLE 5 WSW	.78	.04					.50	.05			.19								T													
BERRYVILLE 4 NW	.53	T		T			.36				.10															.07						
BUFFALO TOWER	.56			.17							.20							T			T					.14				.05		
EUREKA SPRINGS	.62	T		T			.35	.09			.14															.02	T			.02		
FAYETTEVILLE FAA AP	.98	T	.43				.28			.17									.01							.01			.08			
FAYETTEVILLE EXP STA	.55		.05				.32			.02	.16															T			T			
GRAVETTE	.87						.64	.02		.14									.04							.03						
GREEN FOREST D	.88		D	.20			.49		T						.05				T						.08	T			.06			
HARRISON	.64	T	.02	.04			.30	.03	.09																	.14			.02			
HARRISON FAA AIRPORT	.57	T	.08	T			.31			.10					.05				.01				T		T	.02			T			
HUNTSVILLE	.45			.15			.30																			T			T			
JASPER	1.15	T		.30	T		.38				.13					.03				T					.25	T				.06		
LEAD HILL	.56		.04				.28			.14						.10										T			T			
LURTON 2 NE	1.54	.05		.30			.22				.41					.02				.11						.41				.02		
ODELL 3 N	.78	.03		.15			.18				.28															.14						
ROGERS	.65	T	T				.51			.03	.10								T							.01			T			
SILOAM SPRINGS	.70	.04		T			.40				.17									.02						.02			T	.05		
• • • NORTH CENTRAL 02																																
CALICO ROCK	1.25			.12			.18	.05			.25					.08				.02						.15	.20			.20		
CLINTON	2.62			.22			.32				1.00									.34						.70	.04					
EVENING SHADE 1 NE	1.45			.27			.24	T			.46					.21										.13				.14		
GILBERT	1.13	.01		.20			.32	T			.14					.13										.30	T			.03		
GREERS FERRY DAM	1.93		T	.25			.43	.01			.41								.10							.43	.25			.05		
MAMMOTH SPRING	.99		T				.15				.69								.05							.10			T			
MARSHALL	1.38	.03		.44			.20				.20								T								.51		T			
MELBOURNE 5 WNW	1.30			.20			.29	.10			.20					.11				T							.40			T		
MOUNTAIN HOME 1 NNW	.79	T		.09			.40				.17					.08										.05						
MOUNTAIN HOME C OF ENG	.57	T		.02			.27	.01			.14					.03				T						.07	.03					
MOUNTAIN VIEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALEM	.25			T				.08								.05										.12						
SHIRLEY	2.73			.27			.32				1.12									.32						.60	T		.10			
YELLVILLE	.70		.07				.23			.06	.15					.07			T							.12			T			
• • • NORTHEAST 03																																
ALICIA	2.63		.36	.52			.13	.13			.67			.07		T					T					.25	.43		T	.07		
BALD KNOB 5 N	2.17		.32	.15			.26			T	.54			.10					.10							.70			T	T		
BATESVILLE LIVESTOCK	1.81		.18								.70					.12			T	.09						.72						
BATESVILLE L AND D 1	1.45		T	.22			.27	T			.31									.08	T					.42	.15			T		
BEECH GROVE	2.30		.40	.07			.29			.88						.13			.10							.43				T		
BEEBEVILLE	2.92			.89			.36				.39			.23	T	.21			.08							.67			.09			
BLACK ROCK	1.77		.15	.11			.03	.13			.71			T	T	.21				.05						.06	.27			.05		
BLYTHEVILLE	2.61		.04	.60				.21			.29			.31	.10	.02				.25						.10	.46			.23		
BURDETTE	2.29			.28						.30				.37					.20							.85				.29		
CORNING	1.47			.26			.10				.62					.16				.08							.22			.03		
GEORGETOWN	2.76		T	.55							.65		T	.52	T	.12				T						.15	.67			.10		
JONESBORO	2.49		.16	.32				.16			.50			.06	T	.03			T	.16						.16	.85			.09		
KEISER	2.32	.07		.30	T		T	.15			.16			.33						.31						.25	.58			.17		
LAKE CITY	2.99		.15	.77				.17			.37			.24	.02	.20				.12						.17	.64			.11		.03
MARKED TREE	2.82		.32			.72				.32			.31					.32						.72				.12				
NEWPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	.04		
OSCEOLA	2.25						.53				.18			.53						.04							.85			.12		
PARAGOULD RADIO KORS	3.54	.41		.70			.19	T			.60			.68		.18			.15							.29			.02	.16		.16
POCAHONTAS 1	1.66	T	.03	.24						.13	.53					.30										.30			.05	.08		
SAINT FRANCIS	2.08		.36	.34			.05	.09			.72			T	T	.28				.06						T	.18			T		
SEARCY	2.52		.19	.50			T	.37			.53			.10	T					.10						.37	.27			.09		
• • • WEST CENTRAL 04																																
ABBOTT	1.55			.46			.11				.17			.34												.47						
ALY	2.58	T		.72			.04				.83	.02		.48					T				T			.49	T					
BIG FORK	2.90			.73							.28	.02		1.06						.06						.23	.40			.12		
BLUE MOUNTAIN DAM	1.33			.20			.15				.27			.14						T						.46	T			.11		
BOONEVILLE	1.75	T	T	.29			.41	T			.12	T		.33						T						.46	.04			.10		
CLARKSVILLE	1.16	.04	.10				.20			.06	.24			.01					.02							.49			T			
COVE	3.86		.01	.50			T				.32	.01		2.31	T					.19			.19			.21	.05		T	.07		
DANVILLE	2.79			.45			.25	.52			.80									.12						.63	.02					
DARDANELLE	1.86			.28			.02	.05			.67		T	T		.07				.08						.02	.51		T	.16		
FORT SMITH WSO //R	.80	T	.32				T			.13			.11	T					T						T	.14			.10			.01
FORT SMITH WATER PLANT	.95	.18		.13			.10	.01			.30									.04						.15				.04		
GRAVELLY 4 E	2.53	.05	T	.38			.28				.68	T		.30	T	T				.15						.47	T		T	.22		
GREENWOOD	2.20			.39	T		.25				.48															T				1.08		
HECTOR	1.64										.83					T				.18						.45	.18					
MENA	3.08		.02	.47			.03	T			.51		T	1.40						.03			.11	T		.25	.07		T	.19		
MULBERRY 6 NNE	.71	.10		.15			.13				.10									T						.23				T		
NATURAL DAM	.87	.15		.19							.43															.10						
OZARK	.80			.10							.41			T						T						.24	.05			T		
OZONE	.77			.17							.60															T						
PARIS	1.57	T	.17		.17		.35			.07				.03					T							.77			.01			
PARKS	2.96		.20	.48			.20				.35		.10	.70						.10							.65			.18		
RATCLIFF	1.37		T	.07					T					.31												.92			.07		T	
RUSSELLVILLE 4 N	1.83		.22	.03			.30			T	.50								.03							.75			T	T		
SUBIACO	1.39			.26			.19				.20			.04						T						.70				T		
WALDRON	2.78			.48			.17				.27		.09	.66												.91				.20		
• • • CENTRAL 05																																
ALUM FORK	3.47	T	.73				.06			.05	.60	.02		.67					.22				.25			.65			.15	.07		
APLIN 1 W	2.49		.72	.22			.15			.03	.47		.02						.10							.52			.20	.06		
BENTON	3.54		.09	.33							.33		.06	1.27		T								.33		.35	.02			.76		
BISMARCK 2 SE	3.50		.07	1.03							.20		.43	.56						.36				.05		.35	.32			.13		
BLAKELY MOUNTAIN DAM	3.35		.01	1.06			.06				.28		.17	.69						.15						.63	.18	.02		.10		
BONNERDALE	3.48			1.20							.38		T	.70						.25			T				.85			.10		
CARPENTER DAM	2.56			.85			.02				.16	.04	.02	.50						.18				.05		.44	.21			.09		
CONWAY	2.42	.01		.66			.19				.60			.03						.08						.42	.15			.28		
CRYSTAL VALLEY	3.45		.07	1.20				.10			.23		.03	.27		.03				.15				.18		.23	.74			.22		
DAMASCUS	2.85			.33			.75				.71									.28						.38	.40					
GREENBRIER	2.84	T		.66			.49	.01			.73			T						.29						.39	.16		.01	.10		
HOT SPRINGS 1 NNE	3.28		.80	.23						.04	.28	.05		.69					.25				.02			.78			.09	.05		
JESSIEVILLE	3.45			.69			T				.60		T	.99						.14				T		.72				.31		
LAKE MAUMELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEOLA	3.69		T	.70							.23		.39	1.02	T	.23				.23						.10	.64			.15		
LITTLE ROCK WSO //R	3.24	.02	1.02	.14			.13			.30	T	T	.12	.25	.01				.13				.07		.02	.73			.30			
LITTLE ROCK FILT PLANT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MALVERN	3.44		.71	.42			T			T	.31	.05		.83		.03			.26				T			.72			.06	.05		
MORRILTON	2.86		T	.60			.51				.62			T	T					.17						.46	.10			.40		
NIMROD DAM	3.23		T	1.06			.17				.50		.20	.40						.25						.40	T			.25		
OWENSVILLE	4.73		.02	.98			.05	T			.42	.04	.20	1.70		T				.22			.01	T	.02	.82	.04			.21		
PERRY	2.06		.06	.71							.68									.11						.20				.30		
REMMEL DAM	2.97		.06	1.12									.05	.60						.28			.11			.44	.21			.10		

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
SHERIDAN TOWER	3.75		.60	.53							.31	.09	.07	.91		.10			.11				.22			.71			.10			
* * *																																
EAST CENTRAL 06																																
ARKANSAS POST	4.46		.07	.17			T			T	.40	.54	.29	1.26		.04			.50	.56			.03			.37			T	.23		
AUGUSTA	2.85		.45	.52				.49			.42			.34		T				T						T	.63			T		
BRINKLEY	2.51										.45		.04	.56						.29						.30	.56		T	.31		
CABOT 4 SW	2.86		.78	.23						.11	.34	.19		.36												.55			.23	.07		
CARLISLE 1 SW	2.52			.75							.55					.90														.32		
CLARENDON	3.67		.07	.45				.06			.65		.03	.91	T	.11				.36			T	.08		.10	.65		T	.20		
DES ARC	3.51		.45	.65			T				.46		.33	.63	T	.03				.16				T		.28	.31		T	.21		
FORREST CITY	3.55		.05	.65			.10				.43		.34	.62					.17	.29						.75			.05	.10		
HELENA 5 NW	3.66			.09			T	.05			.62		.02	.72		.09				.53				.08		.11	.85		.07	.43		
KEO	4.36		1.20	.20			T			T	.37	.04	T	.68		.11			.19			.56				.78			.11	.12		
MADISON	3.64		.04	.58				.08			.48			1.15	T					.44						.13	.57	.02		.15		
MARIANNA 2 S	3.64		.16				.19				.71	.11	.02	.35	.01	.10		.54					.07			.95			.25	.18		
SAINT CHARLES	4.73		T	.18	T		.04	T			1.12		.10	.74	.02	.11				.63				.71		T	.82			.26		
STUTTGART	5.73		.02	.40				.15			.82		.07	1.28	.11	.15				.28				1.28		.35	.54			.28		
STUTTGART 9 ESE	4.95		T	.33			T				.91		.20	.81	.07	.18	T			.40			T	.97		.26	.67			.15		
TURRELL	2.70		.23	.25			.36				.22	T	.03		.37				.10	.22						.75	.01			.16		
WEST MEMPHIS	4.52		.80	.50			.20				.40		.15	.67		.11			.10	.31						1.00			.05	.23		
WYNNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * *																																
SOUTHWEST 07																																
ANTOINE	2.99		.05	.72							.45		.42	.98												.15	.22					.02
ASHDOWN 2 S	4.94		.05	1.15								.04	.03	3.50												.10	.05					
ATHENS	2.78		.02	.53			.02				.12	.03	.26	.85						.21			.05	.03		.28	.32		.02	.04		
DAISY	2.29		.01	.72			T				.18	.06	.14	.71	.01					.11			.02	.02		.17	.10		.01	.03		
DE QUEEN	3.98			1.40									.20	2.00						.25						.13						
DIERKS	2.64		.03	1.12			.06				.08	.08	.08	.81						.15			.03				.18		.02	T		
GLENWOOD 3 ENE	3.59		.02	.64							.42		.22	.93						.17			.03			.30	.37			.49		
HOPE 3 NE	2.46		.10	.62			.05				.08	T	.30	1.18	T					.02			T			.04	.07			T		
HOPPER 1 E	3.64		.09	1.10			.01				.23	.02	.11	.74						.33			.01	T		.47	.31		.03	.19		
HORATIO	2.49			.91							.08		.10	.99						.14						.21	.05		.01			
LANGLEY	3.42		T	.75			T				.25	.03	.38	.90						.28			.03	.18		.05	.54			.03		
MOUNT IDA 3 SE	2.78			.90							.18	.03	.02	.79						.14			.02			.30	.22			.18		
MURFREESBORO NO. 2	3.38		.13	.93			T				.22	.08	.51	1.03						.15			T	T	T	.23	.10					
NASHVILLE EXP STATION	3.00	T	.13	.84			T				.16	T	.38	1.13	T					.10			.01	T		.15	.10		T	T		
NATHAN 4 WNW	2.38		.07	.71	T						.05	.12	.12	.77						.14						.30	.10					
NEWHOPE 3 E	2.49		T	.85							.20		.20	.74													.50					
ODEN 2 W	2.71	.01	T	.40			T				.49	.03		.87						.19						.50	.05			.17		
OKAY	3.23		.78	.21			.02			.02	.02	.23		1.71												.24						
PINE RIDGE	2.56			.67			.05				.42	.02		.90						.20			.02			.20				.08		
STAMPS	1.98			.33							.03		.09	.55												.03	.21			.74		
STORY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXARKANA FAA AIRPORT	1.64		.31	.02			T			.18		.05	.91	.01				.07								.09			T			
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	3.82		.16	1.34							.23	T	.23	.71						.23			.52	T		.40						
ARKADELPHIA 2 N	2.64		.05	.78							.45		.21	.52		T				.15				T	.01	.13	.34					
BLUFF CITY 3 SW	3.18			.51							.84		.51	.71	.22					.14						.25						
BOUGHTON	3.77		.08	.68							.13		.42	1.86		.06				.13						.11	.30			T		
CAMDEN 1	2.16			.22							.12		.33	.72						.25						.02	.48			.02		
EL DORADO FAA AIRPORT	4.53		.06	.10						.11		T	1.59	.31	.05				.23							.28			1.71	.09		
FORDYCE	3.16		.02	.14			T			T	.36	.50	.01	1.21		.02			.55	T		T	T			.25			T	.10		
GURDON	3.69			.56							.12		.31	2.26		T				.08			T	T		.05	.28			.03		
MAGNOLIA 3 N	3.18			.31							.53		.20	.73						.30						.11	.47			.53		
MORGAN LOCK NO 8	4.86		T	.15							.16		.86	1.86		.04				.37							.33			1.09		
PINEY GROVE	3.23		.30	.95			T				.32	.04	.31	.74		.01							.01			.45	.10					
PRESCOTT	2.70		.46	.13			.02			.02	.09	.28		1.30		T			.07				T			.29			.04			
SPARKMAN 3 WSW	4.56		.06	.54			.06				.25		.48	2.31		.13				.13						.14	.21			.25		
TAYLOR	2.41			.03	.03	.48			.07							.48	.42			.48		.10	.14				.18					
WARREN	3.98		T	.21							.24		.36	1.36	.03	.13				.53			T			.03	.49			.60		
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	3.00			.13			T				.52		.36	.62	.05					.68						.05	.33		.02	.24		
CROSSETT 7 S	3.09			T							.50		.32	.35					1.05							.22			.65			
DERMOTT 3 NE	3.96			.18	T						.53	.18	.68	.95		.12				.70			.02			.05	.33			.22		
DUMAS	3.56		.04	.21							.22	.56	.01	.97		T			.38	.25			.04			.62			T	.26		
EUDORA	5.00		.23	.06					T		.81		.78	.58						1.21						T	.68			.65		
HAMBURG	5.34		.50	.15							.57	T	.52	1.15					.95	.40										1.10		
MONTICELLO 3 SW	4.10		T	.21							.43		.40	1.22	.08					.72						.44	.08			.52		
PINE BLUFF	4.08		.15	.24							.51	.26	.18	1.22		.25			.33				.02			.84			T	.08		
PINE BLUFF FAA AIRPORT	4.43		.16	.02			T			.72	.13	.35	.67	.39	.42			.74				.03		.01	.70			.09			
ROHWER 2 NNE	3.80						.05	.15			.47	T	.50	1.00						.74			.02			.30	.16			.41		
STAR CITY 4 ENE	3.81		.16	.10								.88	.06	1.33		.18			.30				T			.70			T	.10		

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent (Standard of Time, CENTRAL)				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
FORT SMITH WSO	1	1.6	10.2	38	W	18	65	73	44	40	5	1	5	0	0	0	11	69	5.1
LITTLE ROCK WSO	27	1.4	10.4	37	W	15	66	75	51	50	2	4	7	1	1	0	15	64	5.5

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 WSW	MAX	60	53	35	49	64	62	48	54	53	58	62	72	73	77	67	60	65	62	49	51	66	61	47	47	43	57	70	65	58	70	73	59.1
	MIN	32	29	17	15	34	34	24	19	32	30	36	34	45	57	35	35	29	45	33	20	36	36	29	25	30	26	37	48	35	29	52	32.8
EUREKA SPRINGS	MAX	57	52	35	51	62	59	40	55	56	58	65	74	77	79	73	56	66	59	50	53	67	59	44	43	38	56	72	64	56	71	74	58.7
	MIN	32	26	17	16	36	34	23	23	32	28	41	40	49	58	40	37	32	41	28	24	40	40	29	26	27	28	40	51	37	40	54	34.5
FAYETTEVILLE FAA AP	MAX	58	36	36	50	62	59	42	55	51	61	61	76	75	79	64	59	66	59	48	55	65	57	50	52	45	60	74	58	58	71	73	58.5
	MIN	35	25	18	14	40	30	25	18	31	28	32	32	42	46	41	33	26	34	29	23	41	38	31	28	31	24	41	40	33	28	53	31.9
FAYETTEVILLE EXP STA	MAX	59	57	35	50	63	62	40	55	55	59	60	74	73	78	75	61	65	63	48	53	66	61	48	50	48	58	72	60	57	70	74	59.6
	MIN	34	30	18	20		33	24	20	39	29	41	35	47			37	33		27	25	43	39	31	28	30	28	40	50	39		56	33.7
GRAVETTE	MAX	57	46	36	51	64	59	40	56	54	59	66	74	74	78	65	56	68	57	49	53	68	56	47	47	45	59	71	66	58	72	74	58.9
	MIN	32	28	17	13	38	30	23	11	37	29	38	36	47	60	37	34	29	40	28	21	39	33	28	27	30	27	41	49	36	29	53	32.9
HARRISON	MAX	52	51	35	50	61			52	59	60	66	72	83	81	77	61	65	60	53	55	69	64	51	43	39	56	75	69	58	77	74	61.0
	MIN	35	30	20	14	35	35	27	20	29	30	30	31	42	58	46	40	27	50	31	25	35	40	30	23	28	33	35	47	37	29	49	33.6
HARRISON FAA AIRPORT	MAX	55	41	34	49	57	57	40	54	56	57	63	73	74	80	64	55	65	58	48	54	68	54	47	44	38	57	70	58	57	72	72	57.1
	MIN	34	26	19	15	36	29	25	24	31	30	37	35	47	49	42	39	32	34	30	25	37	35	30	26	28	33	35	47	37	34	55	33.4
HUNTSVILLE	MAX	60	53	36	50	60	57	40	58	55	60	63	75	75	79	72	57	66	60	49	56	67	65	48	48	42	60	69	72	57	72	73	59.8
	MIN	30	29	16	14	35	30	23	17	30	30	32	31	43	60	40	36	26	44	41	22	33	36	29	25	28	27	40	48	40	28	51	32.7
LEAD HILL	MAX	55	52	37	52	61	59	42	53	60	59	68	75	79	82	80	63	68	62	55	54	70	65	49	45	40	57	71	70	59	75	76	61.1
	MIN	32	27	20	15	32	33	26	24	30	31	32	32	45	60	40	45	28	47	32	26	37	38	29	24	30	34	35	48	38	28	48	33.7
LURTON 2 NE	MAX	45	60	30	30	44	55	48	37	50	46	57	60	70	70	75	60	56	61	53	47	52	61	51	44	46	34	55	65	55	55	66	52.8
	MIN	33	30	15	16	21	34	22	22	30	30	32	40	48	55	39	39	36	31	26	23	35	40	28	24	26	26	30	40	35	37	40	31.7
ROGERS	MAX	59	51	36	49	62	61	40	54	54	58	62	74	74	78	76	66	66	61	49	52	66	60	46	46	41	63	70	60	56	70	74	59.2
	MIN	32	30	16	15		31	23	17	36	30	34	34	44	61	36	34	27	32	41	21	36	35	27	27	29	28	40	46	34	32	50	32.6
SILOAM SPRINGS	MAX	59	48	37	51	64	61	42	57	53	60	64	75	74	79	68	58	66	60	51	53	68	61	48	50	46	60	70	64	58	72	73	59.7
	MIN	35	30	19	17	32	32	24	19	42	29	38	35	47	64	39	37	28	30	29	23	39	39	31	27	32	26	40	48	37	30	52	33.9
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	62	58	38	50	63	48	44	54	60	61	67	76	79	84	79	59	67	59	53	57	67	62	50	43	40	55	68	64	62	76	75	60.6
	MIN	29	32	25	12	28	37	29	17	24	34	28	31	43	61	43	29	25	47	32	30	28	35	32	21	30	35	31	45	36	24	52	32.4
EVENING SHADE 1 NE	MAX	65	58	49	50	60	59	55	55	60	63	69	75	77	80	68	66	64	62	57	60	65	64	58	50	44	55	65	64	63	75	73	62.2
	MIN	29	30	25	10	25	35	27	13	22	34	28	30	44	61	40	22	28	42	35	29	26	35	34	21	30	26	27	34	38	25	45	30.6
GILBERT	MAX	65	60	40	51	62	61	45	56	57	63	66	76	78	83	76	63	67	63	58	59	68	62	52	47	42	57	72	67	61	75	76	62.2
	MIN	28	32	22	10	28	38	27	14	22	31	25	26	38	61	36	27	22	48	33	25	23	31	30	21	31	33	33	46	34	22	44	30.4
GREERS FERRY DAM	MAX	52	63	42	39	45	61	48	46	54	59	62	62	72	75	83	67	63	65	54	53				55	43	36	53	65	63	61	70	57.5
	MIN	31	35	22	12	14	28	27	18	20	29	32	30	32	45	41	34	27	31	33	27				25	27	27	26	28	41	26	31	28.5
MAMMOTH SPRING	MAX	62	53	36	48	58	57	44	51	60	60	67	75	77	81	80	61	65	57	52	55	66	60	45	43	38	55	64	60	61	72	73	59.2
	MIN	32	31	31	11	32	37	38	20	25	23	28	32	45	60	49	38	26	46	44	28	29	37	32	23	30	31	33	43	40	29	46	33.8
MARSHALL	MAX	64	58	36	48	62	57	44	57	56	60	62	72	75	80	76	62	65	60	57	58	65	60	50	47	38	56	70	65	60	72	74	60.2
	MIN	30	30	30	15	33	32	26	20	26	31	31	33	52	66	40	38	29	48	32	25	30	37	32	24	28	32	34	32	38	30	56	33.5
MOUNTAIN HOME 1 NNW	MAX	40	59	36	38	49	62	46	44	53	58	59	66	75	70	82	67	58	66	59	51	55	68	56	49	42	39	55	69	59	60	74	56.9
	MIN	36	36	22	16	17	36	27	25	26	31	31	37	37	55	42	39	33	33	32	28	31	40	31	25	28	29	32	37	40	32	32	32.1
MOUNTAIN HOME C OF ENG	MAX	48	58	38	38	50	61	47	42	53	59	59	66	74	78	81	66	58	66	59	50	54	68	57	49	41	39	55	69	59	60	74	57.3
	MIN	34	35	22	12	14	37	27	20	20	25	32	31	32	45	42	38	28	29	33	28	28	39	32	25	29	30	32	36	40	28	34	30.2
MOUNTAIN VIEW	MAX																																
	MIN																																
YELLVILLE	MAX	58	52	38	50	62	61	42	53	58	60	68	73	77	81	78	62	66	60	53	55	68	65	50	43	39	56	71	59	60	75	75	60.3
	MIN	31	32	23	12	26	35	26	16	23	33	28	29	40	60	39	28	25	37	32	27	25	34	31	23	30	36	35	39	36	26	46	31.1
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	59	50		44	61	57	45	53		63	65	69	73	79	72	61	64	57	56	55	59	59	54	46	40	48	62	58		70	72	59.0
	MIN	33	28		15	29	34	25	22			34	37	46	55	44	38	28	40	34	26	30	35	30	23	29	25	29	44		29	38	32.6
BALD KNOB 5 N	MAX	57	53	36	42	57	57	45	51	58	59	60	69	72	76	71	62	61	58	52	53	59	58	50	43	39	47	61	60	60	66	68	56.8
	MIN	37	32	24	20	35	39	29	27	36	37	41	45	52	59	45	42	37	46	42	30	36	43	36	29	31	30	32	53	44	38	44	37.8
BATESVILLE LIVESTOCK	MAX			46	48	50	48	52	54	60	60	65	73	78	82	77	63	66	56	54	62	60	62	50	46	40	58	66	65	61	71	73	60.2
	MIN	45	40	16	28	34	34	28	26	29	35	38	36	50	58	43	42	32	41	34	29	33	40	30	27	30	30	38	49	42	32	45	35.9
BATESVILLE L AND D 1	MAX	57	50	40	46	60	59	46	53	60	60	64	71	76	80	74	66	65	58	54	56	62	62	56	48	40	50	63	64	62	72	72	59.5
	MIN	30	33	28	13	33	40	30	18	24	39	30	34	42	61	43	32	27	43	38	32	29	37	36	25	32	26	29	44	38	26	47	33.5
BEEBEVILLE	MAX	59	54	36	44	60	58	48	51	61	59	63	69	73	78	72	63	60	58	56	55	59	58	51	47	40	47	62	60	62	69	70	58.1
	MIN	35	31	31	19	35	40	28	27	34	37	38	43	53	58	45	42	34	44	28	30	33	41	35	27	31	30	31	38	43	34	44	36.1
BLYTHEVILLE	MAX	57	51	43	42	59	56	53	51	57	57	62	68	71	78	73	64	59	55	54	53	55	52	50	46	41	49	63	58	58	66	72	57.2
	MIN	40	34	26	23	32	41	31	29	35	42	39	48	52	61	49	45	34	45	37	31	38	45	32	28	32	32	33	51	43	41	47	38.6
CORNING	MAX	59	55	38	45	60	56	45	52	61	62	64	72	74	81	72	63	63	57	55	56	64	60	53	44	39	53	63	61	62	69	73	59.1
	MIN	35	32	26	19	29	40	27	23	30	36	34	40	52	55	45	41	30	43	36	30	36	37	31	25	30	30	30	47	42	30	46	35.1
JONESBORO	MAX	59	52	43	42	61	55	54	48	61	57	59	67	71	79	74	65	61	60	58	52	58	55	53	43	40	45	60	60	60	67	71	57.7
	MIN	39	33	27	22	33	40	29	30	33	39	40	45	55	58	48	45	35	45	38	31	37	43	34	28	31	33	32	50	45	37	49	38.2
KEISER	MAX	54	69	45	35	43	60	59	45	47	62	56	64	62	70	76	67	60	60	63	53	52	61	56	45	43	35	44	62	59	60	65	55.9
	MIN	36	40	27	20	22	35	28	28	29	32	34	40	49	54	48	39	31	37	38	31	34	41	32	27	31	32	31	38	42	32	36	34.6
MARKED TREE	MAX	67	60	42	50	62	57	43	48	59	61	62	68	72	79	77	65	62	61	56	58	60	56	52	48	46	52	66	61	63	68	69	59.7
	MIN	38	32	25	24	34	32	31	30	32	35	38	47	53	55	50	44	37	45	36	38	29	38	33	29	31	34	35	54	45	42	44	37.7
NEWPORT	MAX																												69	60	61	67	
	MIN																												43	45	37	47	

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PARAGOULD RADIO KORS	MAX	59	49	36	42	59	57	42	49	62	59	63	70	71	77	74	65	60	59	54	54	58	57	52	44	40	48	60	60	62	62	70	57.2
	MIN	37	33	27	22	35	39	29	28	34	38	41	44	57	57	48	46	32	45	38	32	34	41	33	29	30	32	34	34	44	38	44	37.3
POCAHONTAS 1	MAX	60	50	38	43	58	57	45	51	59	59	63	69	73	78	74	61	62	59	53	54	63	58	51	44	39	51	61	62	62	68	70	57.9
	MIN	37	32	27	15	28	38	24	22	26	36	31	36	51	52	40	37	29	43	37	30	27	35	31	27	30	30	29	45	43	30	42	33.5
SEARCY	MAX	60	60	39	47	61	60	50	55	60	63	63	72	74	81	78	65	64	60	55	56	63	61	57	47	43	52	65	63	63	70	72	60.6
	MIN	35	33	27	18	28	42	28	23	27	38	34	44	43	59	46	40	33	46	35	30	32	38	38	30	33	32	28	51	43	32	43	35.8
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	55	61	42	42	54	67	46	46	60	53	64	61	75	72	84	67	67	68	62	55	57	68	63	54	50	40	57	73	61	64	76	60.1
	MIN	36	36	25	17	22	42	26	22	30	34	34	46	49	54	43	45	30	38	32	29	34	44	34	32	31	31	33	41	45	30	43	35.1
BOONEVILLE	MAX	64	60	43	55	69	65	47	63	54	65	65	76	76	82	78	66	72	67	56	59	70	66	56	53	52	52	73	63	63	76	78	64.0
	MIN	38	35	23	16	33	35	27	20	36	33	35	42	48	57	35	38	32	35	33	27	35	46	36	35	33	29	38	51	40	39	45	35.6
CLARKSVILLE	MAX	63	59	42	53	65	62	47	57	54	63	62	74	74	85	78	65	69	64	56	55	62	65	57	52	46	57	74	69	64	74	76	62.7
	MIN	35	37	26	17	33	40	26	21	36	34	35	36	51	60	39	37	30	48	32	28	31	41	34	32	32	29	35	51	42	30	42	35.5
DARDANELLE	MAX	63	55	43	52	66	62	47	58	52	65	61	73	74	82	76	67	69	61	56	57	66	67	57	51	45	57	72	68	65	74	75	62.5
	MIN	34	34	28	19	31	41	30	22	32	37	33	43	50	58	41	35	30	46	34	31	32	40	34	33	32	29	33	48	45	30	41	35.7
FORT SMITH WSO	MAX	60	42	42	55	69	65	48	62	57	63	65	77	78	83	68	66	71	68	56	57	70	62	56	52	44	61	74	62	64	75	79	62.9
	MIN	40	30	23	19	31	32	26	21	35	31	39	37	49	50	41	38	33	40	33	25	34	43	36	35	34	30	39	45	39	30	40	34.8
FORT SMITH WATER PLANT	MAX	60	58	39	52	67	65	44	57	55	62	60	72	72	80	79	65	67	65	55	53	67	63	56	52	46	59	72	69	61	72	76	61.9
	MIN	40	33	22	14	39	35	26	19	40	29	31	32	42	62	39	34	30	31	41	20	23	36	31	27	33	27	31	48	40	24	40	32.9
HECTOR	MAX	63	55	40	50	62	62	49	55				73	76	82	76	64	62	60	50	55	68	60	55	51	45	58			67	73	75	61.0
	MIN	38	32	24	16	31	30	26	19					46	60	40	36	30	40	32	26	28	38	34	30	31	30			44	31	44	33.4
MENA	MAX	66	58	38	52	65	63	48	60	55	67	63	73	73	79	74	66	67	64	52	59	62	57	56	52	46	61	63	63	62	71	71	61.5
	MIN	38	35	21	16	38	34	25	23	39	32	41	47	47	57	36	39	33	51	29	27	38	46	35	30	30	29	35	56	45	30	46	36.4
OZARK	MAX	61	58	42	53	69	64	50	61	56	63	64	76	71	82	82	66	67	62	55	55	68	63	55	49	46	57	70	65	65	74	79	62.8
	MIN	40	37	25	19	35	40	29	21	38	33	43	38	49	58	38	41	32	48	32	29	32	43	35	32	32	31	37	50	44	32	42	36.6
PARIS	MAX	64	55	42	55	68	64	47	57	59	64	64	75	75	84	80	66	70	65	56	58	70	66	54	51	46	60	75	71	64	76	76	63.8
	MIN	39	35	25	17	27	40	28	21	30	35	34	38	51	53	41	38	30	38	28	30	30	40	35	26	31	29	34	52	41	30	54	34.8
RUSSELLVILLE 4 N	MAX	62	61	42	52	64	64	47	57	56	63	62	72	75	83	81	66	67	67	61	55	67	68	58	54	49	56	73	70	64	74	76	63.4
	MIN	35	36	28	16	26	41	29	19	30	35	32	40	47	55	42	38	29	44	35	28	29	38	35	31	33	28	34	46	39	30	40	34.5
SUPIACO	MAX	64	58	41	56	68	65	47	58	55	64	64	75	76	84	79	65	71	65	55	57	70	65	57	51	45	59	76	67	64	76	78	63.7
	MIN	38	35	25	19	32	39	27	24	32	35	36	41	52	62	43	47	33	45	32	28	33	42	35	30	31	32	38	52	46	33	50	37.0
WALDRON	MAX	62	59	40	53	68	66	47	63	62	65	62	76	76	82	82	68	70	65	57	60	67	68	59	55	49	60	70	68	62	75	76	64.3
	MIN	34	33	23	14	44	38	28	19	29	30	34	46	46	58	39	35	28	42	32	28	33	42	33	32	31	30	38	47	41	28	42	34.7
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	60	57	39	50	63	60	46	58	58	62	62	74	74	82	77	65	68	65	55	57	64	61	59	55	46	56	70	70	70	71	75	62.2
	MIN	37	32	25	17	32	37	30	22	30	38	35	38	44	58	42	37	32	44	33	30	34	45	36	30	31	30	32	55	42	32	42	35.5
BENTON	MAX	69	58	43	53	64	63	51	58	58	67	65	71	73	84	86	70	68	64	55	64	63	58	58	50	48	56	72	69	64	72	74	63.5
	MIN	39	33	26	16	34	43	35	20	24	38	33	44	47	60	46	36	34	45	38	37	34	46	37	32	34	32	31	56	43	30	44	37.0
BLAKELY MOUNTAIN DAM	MAX	60	59	46	42	53	65	59	49	60	55	65	57	70	75	83	70	68	67	57	56	59	65	62	55	52	40	60	73	62	64	74	60.7
	MIN	35	39	29	17	17	17	31	20	20	27	31	34	49	52	37	33	28	28	35	34	29	33	39	20	29	29	30	33	42	28	31	30.8
CONWAY	MAX	59	59	43	50	67	64	53	56	59	63	62	73	76	85	82	68	65	62	55	57	65	62	58	51	46	55	71	70	63	72	75	62.8
	MIN	32	33	27	18	35	40	33	21	34	39	39	46	51	62	36	39	30	41	32	29	33	41	37	31	24	32	32	50	41	32	46	36.0
GREENBRIER	MAX	60	55	42	48	65	60	49	56	58	62	62	72	77	85	76	68	66	55	55	56	66	62	53	48	41	57	71	62	63	73	74	61.2
	MIN	35	32	26	15	27	39	27	18	31	37	35	43	47	62	45	34	28	47	35	28	29	36	34	30	32	29	30	54	41	28	45	34.8
HOT SPRINGS 1 NNE	MAX	61	60	42	54	65	65	48	60	60	67	62	70	76	84	79	79	71	65	56	59	63	60	59	55	45	60	73	68	65	75	76	63.9
	MIN	39	33	26	18	36	40	31	27	37	37	41	48	53	60	46	44	36	45	34	31	41	48	37	31	32	30	35	55	45	37	45	38.6
LEOLA	MAX	67	62	43	53	63	66	52	60	60	66	56	73	77	85	79	70	68	61	55	58	63	58	54	51	47	57	73	68	64	73	75	63.1
	MIN	35	34	29	16	35	44	22	21	27	39	32	45	55	58	41	33	29	42	35	31	32	50	36	29	34	35	29	57	47	29	49	36.5
LITTLE ROCK WSO	MAX	60	53	41	49	66	62	50	54	61	64	57	74	76	86	71	70	65	59	57	58	65	57	53	52	40	54	74	62	65	73	77	61.5
	MIN	39	33	27	21	34	37	30	25	30	41	35	45	55	64	48	42	36	44	37	35	35	46	35	32	36	34	33	52	46	38	46	38.4
MALVERN	MAX	61	60	46	55	68	65	51	61	60	68	65	73	78	86	83	73	69	67	57	60	63	64	61	54	50	60	75	72	67	76	78	65.4
	MIN	37	33	27	16	32	45	26	19	25	37	32	47	50	54	40	31	28	42	35	30	30	50	39	33	32	29	30	60	42	30	37	35.4
MORRILTON	MAX	57	56	44	52	65	65	48	56	56	64	63	73	77	83	78	68	68	63	56	56	67	64	57	51	46	56	72	71	65	75	75	62.8
	MIN	35	35	27	20	36	31	31	25	35	39	40	48	51	61	45	44	34	48	35	33	35	42	36	32	32	30	35	53	45	34	45	37.8
NIMROD DAM	MAX	52	62	44	41	61	66	46	46	58	54	62	58	74	73	82	68	67	68	59	53	56	65	63	53	50	38	55	71	59	63	73	59.4
	MIN	32	36	25	15	18	42	31	20	25	36	32	38	47	52	42	39	28	36	34	30	32	48	35	30	32	30	32	33	43	30	37	33.5
PERRY	MAX	65	59	42	48						69	69	73	76	84	79	67	64	58	62	62	59	61	58	55	52	54	67	61	70	75	72	63.9
	MIN	34	42	26	18						40	45	51	55	54	49	49	47	47	34	31	32	40	35	34	30	33	28	49	38	26	43	38.8
SHERIDAN TOWER	MAX	69	60	41	53	67	65	51	60	62	66	61	73	77	85	80	70	68	61	58	60	65	56	55	50	45	55	73	71	64	73	75	63.5
	MIN	38	32	26	17	33	43	23	23	35	38	38	46	44	63	41	40	32	45	26	29	37	48	38	30	32	32	31	56	46	34	45	36.8
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	71	69	43	50	63	72	52	56	65	62	67	75	77	78	78	70	68	65	58	55	56	56	57	51	51	50	67	67	62	68	72	62.9
	MIN	39	38	28	18	36	43	26	23	37	45	39	50	54	59	50	39	32	42	36	34	40	48	39	32	36	32	34	57	45	33	44	39.0
BRINKLEY	MAX	61	63	56	39	50	67	63	48	53	64	69	61	74	75	79	72	66	65	57	58	63	64	62	58	49	36	47	65	61	60	69	60.5
	MIN	37	33	26	18	26	27	24	23	27	37	40	43	49	52	48	41	32	35	35	36	35	47	34	29	30	31	31	40	43	41	32	34.9
CABOT 4 SW	MAX	61	56	42	47	65	58	50	55	60	64	60	73	75	84	80	70	65	58	56	58	64	58	53	48	44	53	65	64	64	70	74	61.1
	MIN	40	31	26	18	32	40	28	23	34	39	40	47	53	62	45	42	32	48	35	28	34	44	36	30	32	30	31	53	45	35	42	37.3
CLARENDON	MAX	67	65	44	48	61	63	53	53	61	60	59	72	74	76	75	68	65	62	53	54	58	55	53	49	46	48	67	65	62	67	70	60.4
	MIN	39	38	28	25	38	42	32	30	34	41	40	43	53	60	49	47	40	43	36	33	42	48	37	30	34	32	31	55	45	37	47	39.6

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
DES ARC	MAX	63	60	39	47	61	61	49	53	63	62	61	72	71	79	77	69	64	61	54	55	60	56	55	47	45	48	65	65	64	69	71	60.2
	MIN	40	32	28	22	38	41	30	28	31	41	44	47	54	56	48	46	38	50	37	32	39	47	39	32	33	34	35	57	46	37	47	39.6
FORREST CITY	MAX	68	63	38	48	62	60	49	53	64	59	60	72	76	77	72	64	64	59	55	53	58	62	52	49	44	49	64	62	62	67	70	59.8
	MIN	41	35	27	20	29	40	28	24	40	40	42	46	55	61	48	39	34	47	36	32	36	47	36	31	33	33	34	54	44	32	47	38.4
HELENA 5 NW	MAX	69	69	51	40	47	62	62	41	52	63	59	55	73	69	77	67	65	63	60	52	54	49	50	48	50	40	46	63	57	60	65	57.4
	MIN	42	40	28	21	21	35	35	26	28	40	35	38	52	48	50	40	37	39	36	32	33	31	33	33	35	33	32	38	40	34	40	35.6
KEO	MAX	60	56	41	48	64	63	49	52	63	61	55	74	74	83	77	67	63	57	56	57	63	54	52	47	45	48	69	65	61	68	73	60.2
	MIN	38	33	28	23	32	36	30	27	32	40	39	46	54	62	47	43	35	44	36	31	36	47	38	31	33	32	33	53	44	37	43	38.2
MARIANNA 2 S	MAX	70	59	40	50	61	64	48	52	62	59	58	72	74	75	75	66	64	62	53	52	56	55	53	49	47	46	62	62	60	63	68	59.3
	MIN	39	30	29	23	31	41	28	25	35	42	39	49	55	60	47	41	37	47	35	31	36	44	37	31	34	34	31	50	46	34	44	38.2
SAINT CHARLES	MAX	63	71	54	41	50	65	67	49	55	63	62	55	74	75	78	70	68	66	60	54	54	58	54	49	50	38	50	67	64	64	68	59.9
	MIN	44	45	29	22	24	40	29	26	28	38	41	45	53	55	49	42	38	40	35	34	35	45	39	33	35	35	34	35	46	35	41	37.7
STUTTGART	MAX	69	65	44	50	64	66	52	56	64	62	59	74	75	80	75	70	67	58	57	56	59	54	50	51	49	51	66	64	64	69	71	61.6
	MIN	40	35	28	22	35	42	28	25	35	42	40	45	44	60	47	42	35	45	35	31	38	46	38	33	34	33	34	53	45	35	44	38.4
STUTTGART 9 ESE	MAX	62	69	52	41	48	61	66	49	53	62	60	56	73	74	76	68	66	64	59	53	54	57	53	48	50	39	49	64	62	61	66	58.5
	MIN	40	43	28	23	31	40	28	26	33	41	40	45	54	54	48	41	37	45	34	32	35	43	38	32	33	33	34	39	45	35	43	37.8
TURRELL	MAX	69	56	55	44	60	60	65	48	62	58	62	61	72	76	75	63	61	62	53	51	58	56	52	45	43	42	52	62	59	65	69	58.6
	MIN	38	34	27	21	35	40	29	26	37	40	38	46	55	58	48	41	34	47	34	32	35	44	34	28	33	34	31	41	40	33	44	37.3
WEST MEMPHIS	MAX	71	67	38	44	60	58	45	49	62	58	59	69	70	76	76	66	60	58	55	52	54	60	53	45	43	43	62	60	60	64	69	58.3
	MIN	37	34	25	21	34	39	29	29	35	39	40	48	53	59	51	41	33	46	44	32	38	47	35	31	32	36	32	52	44	32	37	38.2
WYNNE	MAX																																
	MIN																																
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	64	59	45	56	73	68	54	65	59	70	62	73	78	84	78	73	72	68	60	60	64	68	60	55	52	64	72	73	69	75	77	66.1
	MIN	44	38	25	18	36	42	26	22	37	33	35	48	51	58	39	37	34	49	33	27	34	49	40	35	35	29	38	59	45	31	41	37.7
DIERKS	MAX	62	61	44	54	68	66	51	62	57	68	61	71	76	82	78	69	70	65	58	58	61	61	59	56	51	63	72	68	65	73	74	64.0
	MIN	43	39	26	11	28	42	24	19	30	30	33	50	50	52	36	32	29	46	34	28	30	38	37	35	35	28	37	60	42	28	34	35.0
HOPE 3 NE	MAX	67	62	50	45	54	69	59	52	60	59	68	56	71	77	82	70	70	70	63	56	57	62	66	53	57	41	60	70	77	66	72	62.6
	MIN	41	42	27	20	22	40	28	22	25	38	34	41	48	54	43	37	35	38	35	30	33	45	40	32	34	33	34	40	47	33	39	35.8
MOUNT IDA 3 SE	MAX	58	58	41	49	62	66	51	58	60	63	66	68	74	74	81	69	66	69	61	54	60	64	61	56	53	58	69	70	61	63	74	62.5
	MIN	32	33	24	14	24	40	28	18	28	34	34	38	48	52	41	33	26	38	33	29	29	47	36	27	27	27	27	57	40	27	30	32.9
MURFREESBORO NO. 2	MAX	65	61	48	45	53	67	56	53	61	57	67	53	71	76	83	72	68	70	63	57	58	63	61	55	54	42	61	72	69	66	72	62.0
	MIN	41	42	26	15	15	36	28	20	20	34	34	39	50	54	43	34	30	33	33	31	34	42	38	32	33	28	32	38	44	30	33	33.6
NASHVILLE EXP STATION	MAX	62	60	48	43	51	67	47	51	60	56	66	53	70	74	82	69	69	69	63	55	57	61	62	54	53	53	60	70	72	66	71	61.1
	MIN	43	43	26	17	18	34	27	22	25	34	37	44	50	56	42	40	35	44	33	27	31	44	39	33	34	30	36	41	44	34	40	35.6
OKAY	MAX	65	61	45	54	70	68	52	62	61	66	65	73	77	83	82	72	71	70	66	56	64	65	63	56	54	59	71	75	70	72	74	65.9
	MIN	42	37	24	21	38	41	29	23	41	39	35	47	48	62	46	39	36	43	29	34	44	51	41	33	35	29	36	60	44	34	47	39.0
STAMPS	MAX	72	62	38	55	70	68	55	64	61	67	60	70	79	84	79	72	72	63	60	58	61	68	59	58	51	62	71	77	71	74	75	65.7
	MIN	44	38	27	18	33	43	24	21	38	35	35	50	54	60	40	35	37	47	35	26	39	50	39	32	35	34	36	60	44	30	40	38.0
TEXARKANA FAA AIRPORT	MAX	65	57	46	57	73	65	53	66	60	67	62	75	82	86	73	73	73	64	57	60	62	73	53	57	48	62	74	79	69	75	75	65.9
	MIN	47	39	29	25	40	39	35	30	45	38	40	50	57	61	45	46	44	46	38	32	46	52	41	36	37	37	40	61	50	41	47	42.4
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	62	61	44	55	68	66	62	61	59	67	66	70	76	85	80	71	71	62	62	59	63	60	59	55	51	60	74	70	67	74	77	65.1
	MIN	39	37	29	19	31	44	28	22	28	37	34	48	50	53	45	34	31	41	36	32	31	48	41	32	34	30	32	41	46	31	38	36.2
CAMDEN 1	MAX	69	75	58	47	56	69	66	55	63	62	68	64	72	78	82	73	71	72	61	54	59	60	74	52	53	41	61	75	79	63	74	64.7
	MIN	41	44	30	21	21	39	31	24	24	40	36	38	55	56	48	38	34	35	37	35	35	43	41	31	32	36	35	35	48	34	34	36.5
EL DORADO FAA AIRPORT	MAX	74	62	47	53	67	66	52	63	61	65	62	69	75	83	71	70	68	61	55	57	54	75	51	57	45	60	74	77	66	72	77	64.2
	MIN	48	40	30	20	39	31	26	24	32	38	36	54	54	62	43	37	33	48	36	35	34	49	40	35	38	38	36	56	44	34	39	39.0
FORDYCE	MAX	75	66	45	55	66	68	52	61	63	67	61	73	78	85	82	70	70	65	60	59	62	64	58	54	49	58	74	74	66	73	76	65.5
	MIN	38	38	28	20	34	44	29	25	32	41	38	48	55	62	46	42	34	45	35	31	36	49	40	31	35	36	33	58	47	35	41	38.9
MAGNOLIA 3 N	MAX	75	71	47	57	69	65	59	64	69	67	65	70	78	85	81	72	71	70	57	60	58	78	64	58	54	60	73	78	77	77	76	67.9
	MIN	41	40	28	16	33	46	23	20	39	38	35	55	52	60	42	34	33	44	34	26	37	50	39	31	36	36	35	60	46	29	40	38.0
MORGAN LOCK NO 8	MAX	67	75	61	46	54	67	58	53	63	65	64	57	75	77	86	72	70	69	61	57	60	56	78	51	56	42	60	76	77	67	72	64.3
	MIN	39	46	30	19	26	39	24	22	33	41	34	40	52	55	46	36	31	42	37	37	34	44	40	33	38	37	34	34	32	32	39	36.3
PRESCOTT	MAX	63	59	59	57	69	64	56	64	59	69	59	73	77	86	77	75	74	63	60	60	65	65	59	57	51	62	75	75	70	76	78	66.3
	MIN	41	38	28	20	30	42	27	25	38	36	37	48	52	59	43	39	35	45	34	30	38	50	40	32	35	33	35	60	48	34	43	38.5
SPARKMAN 3 WSW	MAX	66	70	53	45	55	68	65	52	62	58	68	55	70	78	85	71	69	70	62	56	58	62	64	53	55	40	74		75	65	74	63.3
	MIN	38	43	29	20	31	38	26	21	21	30	34	42	50	45	47	35	30	33	35	32	32	42	41	31	33	33	32		42	30	34	34.3
WARREN	MAX	67	74	58	46	53	65	68	53	60	65	66	59	72	77	82	72	69	68	62	56	59	57	72	52	54	41	67	73	75	65	70	63.8
	MIN	41	47	28	20	21	36	29	25	26	35	36	39	55	55	48	39	34	37	35	32	33	42	40	30	32	35	33	34	46	36	39	36.1
* * *																																	
SOUTHEAST 09																																	
CROSSETT 7 S	MAX	71	65	52	51	64	68	55	61	62	65	62	74	75	79	73	70	67	59	56	57	54	66	60	55	50	58	69	75	69	71	72	64.0
	MIN	39	42	30	20	30	55	25	23	29	44	35	49	53	58	54	36	32	41	38	35	32	47	39	33	39	37	31	56	48	32	38	38.7
DERMOTT 3 NE	MAX	63	74	61	54	51	65	72	52	57	64	62	56	75	72	79	72	70	66	64	56	55	53	72	52	52	47	53	67	73	62	73	62.7
	MIN	43	48	28	22	32	31	26	25	33	45	34	37	53	57	49	40	35	43	37	33	34	40	41	30	37	35	32	40	47	33	40	37.4
DUMAS	MAX	70	68	43	49	63	70	52	55	63	62	60	73	74	78	77	72	66	62	59	54	55	60	55	52	50	50	65	69	61	67	69	62.0
	MIN	43	39	29	23	33	44	30	29	34	45	38	48	56	63	50	45	37	44	33	34	39	48	41	32	37	35	33	53	47	38	42	40.1
EUDORA	MAX	66	72	60	47	53	67	68	60	59	67	62	62	75	78	81	73	70	66	67	58	52	59	76	52	55	43	52	67	74	62	67	63.5
	MIN	45	49	29	24	32	40	32	28	34	46	41	48	55	56	52	45	42	45	38	35	38	43	40	33	39	36	35	45	48	38	44	40.5

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MONTICELLO 3 SW	MAX	64	73	57	45	51	64	69	51	59	63	65	58	74	70	81	71	69	66	63	55	56	56	71	49	52	41	53	70	74	62	70	62.0
	MIN	41	41	28	13	30	40	24	22	31	41	42	43	50	52	49	37	34	45	35	33	38	46	40	33	35	35	35	39	45	30	39	37.0
PINE BLUFF	MAX	65	63	44	54	65	68	52	58	64	64	62	76	77	84	82	71	65	64	59	59	62	56	55	51	49	50	72	72	64	72	75	63.7
	MIN	40	35	29	22	34	44	28	27	37	43	42	43	56	56	47	51	38	45	35	34	40	35	41	35	35	35	35	58	48	37	40	39.5
PINE BLUFF FAA AIRPORT	MAX	66	54	42	52	64	68	52	57	64	62	56	73	76	83	71	70	65	60	55	58	60	55	50	50	43	48	71	67	63	70	73	61.2
	MIN	40	34	28	23	32	33	28	26	30	44	40	46	55	61	46	43	38	42	34	34	41	46	38	34	35	34	33	50	45	37	47	38.6
ROHWER 2 NNE	MAX	63	69	71	42	48	63	72	58	68	63	61	58	68	72	76	72	69	64	64	61	55	58	62	49	51	43	53	67	69	60	66	61.8
	MIN	43	48	19	18	29	42	26	22	34	43	40	46	43	49	49	40	37	47	37	32	34	40	40	33	37	33	32	40	47	36	43	37.4
STAR CITY 4 ENE	MAX	69	66	44	52	65	70		56	63	63	58	75	77		78	68	65	62	59	58	59	58	55	49	47	51	71	71	62	69	73	62.5
	MIN	37	36	28	17	30	43		23	30	43	35	47	54		47	35	30	43	29	33	33	45	39	32	36	35	31	53	48	31	40	36.7

DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
KEISER																																		
	2	MAX	54	59	49	41	49	54	55	50	53	54	59	60	62	71	70	70	70	73	59	58	64	55	64	59	53	40	49	60	55	63	70	58.1
		MIN	45	44	41	38	39	41	42	40	39	40	44	43	50	57	57	50	46	46	45	41	41	48	45	40	40	39	40	38	48	42	42	43.6
	4	MAX	49	53	46	39	44	47	49	45	46	47	52	52	55	62	61	62	61	62	53	53	56	50	56	53	46	40	44	52	50	56	60	51.6
		MIN	43	42	39	34	36	39	39	38	37	38	42	42	47	52	55	50	47	49	45	42	41	46	45	40	39	38	39	35	46	43	42	42.3
MARIANNA 2 S																																		
	2	MAX	56	60	-	50	52	54	52	54	54	59	60	60	67	67	68	64	65	-	62	68	55	54	55	56	55	50	56	55	60	63	62	58.4
		MIN	50	50	-	44	42	41	45	43	44	44	50	51	57	62	62	56	55	-	55	50	50	51	50	48	45	45	46	52	52	51	55	49.9
ROHWER 2 NNE																																		
	2	MAX	67	69	68	52	48	63	60	62	62	57	52	51	53	52	59	60	71	69	59	61	58	64	62	57	52	45	48	53	65	62	72	59.1
		MIN	42	46	36	34	29	42	34	35	35	38	40	46	48	45	43	46	42	45	41	37	39	37	44	37	37	40	42	47	48	41	45	40.7
STUTTGART 9 ESE																																		
	2	MAX	57	59	52	46	48	51	53	47	54	53	56	47	63	67	67	62	60	62	51	52	55	50	50	55	54	42	54	56	54	59	64	54.8
		MIN	46	46	40	36	31	38	37	36	36	39	44	44	47	54	54	49	45	45	42	40	39	42	44	40	40	40	40	40	48	43	43	42.2

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST D1																																
EUREKA SPRINGS	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FAYETTEVILLE FAA AP	SNOWFALL		3.0				T																			T						
	SN ON GND		3	2																												
HARRISON FAA AIRPORT	SNOWFALL		2.0	T			T																		T	T						
	SN ON GND			1																												
ROGERS	SNOWFALL		T																							T						
	SN ON GND																															
* * * NORTH CENTRAL D2																																
GILBERT	SNOWFALL																									3.0						
	SN ON GND																									3						
MAMMOTH SPRING	SNOWFALL		T																							1.5						
	SN ON GND																									2						
* * * NORTHEAST D3																																
BATESVILLE L AND D 1	SNOWFALL			3.0																						1.0	2.0					
	SN ON GND			3	T																					1	1					
BLYTHEVILLE	SNOWFALL			5.0																						1.5	4.5					
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CORNING	SNOWFALL			3.0																							2.0					
	SN ON GND			3																							2					
JONESBORO	SNOWFALL			3.5															T							4.0						
	SN ON GND			T															T							4	2	T				
MARKED TREE	SNOWFALL		2.5																					2.0								
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEWPORT	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEARCY	SNOWFALL			2.0																						T						
	SN ON GND			2																												
* * * WEST CENTRAL D4																																
FORT SMITH WSO	SNOWFALL		1.0																							.6						
	SN ON GND			1																												
	WTR EQUIV																															
OZARK	SNOWFALL			T																												
	SN ON GND			T																												
* * * CENTRAL D5																																
CONWAY	SNOWFALL			2.0																												
	SN ON GND			2	T																											
GREENBRIER	SNOWFALL			3.3																						.3	.1					
	SN ON GND			1	T	T																				T						
HOT SPRINGS 1 NNE	SNOWFALL		.5	T																												
	SN ON GND		1																													
LITTLE ROCK WSO	SNOWFALL		5.2	1.5																						.3						
	SN ON GND			4	T																											
	WTR EQUIV			.3																												
MALVERN	SNOWFALL		T																													
	SN ON GND		T																													
* * * EAST CENTRAL D6																																
BRINKLEY	SNOWFALL																									T						
	SN ON GND																															
STUTTGART 9 ESE	SNOWFALL			.5																												
	SN ON GND			1																												
* * * SOUTHWEST D7																																
HOPE 3 NE	SNOWFALL			2.0									T	T																		
	SN ON GND			2																												
MOUNT IDA 3 SE	SNOWFALL			2.0																												
	SN ON GND			2																												
MURFREESBORO NO. 2	SNOWFALL			1.5																												
	SN ON GND			2																												
TEXARKANA FAA AIRPORT	SNOWFALL		T	.2																												
	SN ON GND																															
	WTR EQUIV																															
* * * SOUTH CENTRAL D8																																
CAMDEN 1	SNOWFALL			.5																												
	SN ON GND																															
EL DORADO FAA AIRPORT	SNOWFALL			1.0																												
	SN ON GND			1																												
MAGNOLIA 3 N	SNOWFALL			1.0																												
	SN ON GND			1																												
PRESCOTT	SNOWFALL		T	1.8																						T						
	SN ON GND																															

See Reference Notes Following Station Index

Continued

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SOUTHEAST 09																																
CROSSETT 7 S	SNOWFALL			T																												
	SN ON GND																															
DUMAS	SNOWFALL			1.0																												
	SN ON GND																															
MONTICELLO 3 SW	SNOWFALL			2.0																												
	SN ON GND			2																												
PINE BLUFF FAA AIRPORT	SNOWFALL		T	1.0																						T						
	SN ON GND			1																												

EVAPORATION AND WIND

Station		Day Of Month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.11	.08	*	*	.16	.04	*	*	.30	.03	.11	.07	.11	.05	.24	.17	.20	.22	*	*	.32	.12	.13	.13	.13	.00	.09	.16	.01	.17	.19	3.34
	WIND	56	29	32	29	40	56	44	19	28	40	22	39	35	35	52	26	33	63	67	52	13	20	23	29	78	13	42	36	23	25	21	1120
RUSSELLVILLE 4 N	EVAP	.04	.04	.08	.09	.04	.08	.10	.08	.05	.06	.09	.06	.10	.12	.26	.20	.15	.13	.18	.13	*	.19	.10	-	.07	.04	.12	.06	.16	.14	.20	3.278
	WIND	*	10	92	29	68	76	61	42	28	35	48	34	28	40	85	70	153	66	44	66	45	38	19	47	41	25	42	24	46	48	60	1510
	MAX	56	58	51	51	53	66	52	56	55	67	64	70	76	80	80	68	68	66	62	75	69	63	64	64	55	63	69	67	69	71	74	64.6
	MIN	37	39	31	30	35	45	34	31	37	38	37	41	51	58	45	37	32	42	34	35	35	41	39	38	35	35	38	51	43	37	42	38.8
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.10	.03	*	*	.40	.05	*	*	*	.32	.11	.03	.04	.07	.21	.20	.20	.17	.02	.17	.14	.07	.08	.12	.13	*	.12	.12	.02	.19	.16	3.27
	WIND	36	30	99	61	27	42	105	52	23	35	25	17	26	16	57	41	45	52	67	82	31	26	32	40	77	28	22	39	28	47	24	1332
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.17	.07	*	*	.41	.10	*	*	.38	.20	.13	.04	.19	.15	.36	.21	.17	.22	.15	*	.37	.09	.04	*	.28	.09	.10	.17	.02	.22	.22	4.[illegible]
	WIND	70	67	232	169	109	247	199	144	56	211	77	72	70	118	248	90	67	72	217	201	107	120	58	70	100	110	58	130	77	93	75	3734
	MAX	64	66	-	-	56	58	-	-	60	61	66	50	73	77	79	68	66	71	53	-	62	50	51	-	60	40	59	65	55	68	71	62.0
	MIN	44	44	-	-	25	37	-	-	34	39	44	44	49	57	50	46	42	43	36	-	36	40	41	-	36	35	38	40	48	41	44	41.3
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.12	.10	*	*	.25	.15	*	*	.38	.09	.07	.02	.18	.12	.26	.20	.16	.21	*	*	.38	.09	.12	.11	.16	.05	.10	.19	.11	.21	.19	4.02
	WIND	31	47	107	64	46	119	81	48	40	76	21	23	34	44	79	27	33	37	85	66	32	32	42	34	59	46	23	64	57	62	28	1587

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0000	04	SCOTT	1	35 04	94 12	624		7A			JAMES V. WILLIAMS
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	256	SS	7A		C	RUBY B. OWENS
ALUM FORK	0134	05	SALINE	6	34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0138	04	YELL	3	34 47	93 29	854		7A		C	REBA Y. SWAIM
AMITY 3 NE	0151	08	CLARK	3	34 17	93 25	475		7A			ALTA F. GARNER
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		7A		C	OWEN B. HENDRIX
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400		6P			HOBART WATTS
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	7A	7A		C	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		7A			CLARENCE L.WESTMORELAND
ARKANSAS POST	0244	06	ARKANSAS	1	34 02	91 21	178	5P	5P			ARK POST NAT MEMORIAL
ASHDOWN 2 S	0288	07	LITTLE RIVER	4	33 38	94 08	325		7A			LOUIS FREEMAN
ATHENS	0301	07	HOWARD	4	34 19	93 58	960		7A			PAULINE A PINKERTON
AUGUSTA	0328	06	WOODRUFF	7	35 18	91 22	218		7A		C	TOMMIE O. PEEBLES
BALO MNOB 5 N	0358	03	WHITE	7	35 23	91 34	580	6P	6P			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	1	35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND O 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A	C	H	DONNIE BRYANT
BEEBE	0530	03	WHITE	7	35 04	91 53	250			C		O. C. HENRY
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298		5P			J. W. HICKS
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P			P. M. BRECKENRIDGE
BENTON	0582	05	SALINE	7	34 33	92 37	285	5P	6A			ETTA C. BURKS
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1264	5P	7A			CENTERTON STATE HTCHRY
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1160		7A		C	J.W. TOMLINSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			ANNA M. LILES
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS. LOUISE H. YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	259		7A			WILLIAM R. WILLIAMS
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	5P	7A		H	J. HAROLD HAMBY
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			O. E. KETCHUM
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	511	7P	7A		C	CLEO E. YANDELL
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200				C	MARY C. PEARSON
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE	7	34 53	91 12	205	7A	7A		C	H ERNEST F. LUEWER, JR.
BUFFALO TOWER	1019	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM R. HYATT
BULL SHOALS DAM	1022	02	BAXTER	7	36 22	92 34	480				C	U S CORPS OF ENGINEERS
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240		6P			G. A. MALE
CABOT 4 SW	1100	06	PULASKI	1	34 57	92 04	289	6P	6P			B. M. WALTHER
CALICO ROCK	1133	02	IZARD	7	36 07	92 08	400	6P	7A			J. HAROLD HAMBY
CAMDEN 1	1150	08	OUACHITA	3	33 36	92 49	116	7A	7A		C	H MIXON M. BAILEY
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 45	235		8A			JOHN M. MEASLES
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405		7A			ARK POWER AND LIGHT CO
CLARENDON	1442	06	MONROE	7	34 41	91 18	172	5P	7A			JOE V. MAVENER
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	430	6P	6P			DR. IRVING T. BEACH
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B. RIDDICK
COBBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400				C	OTTO DAVIS
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166				C	JONAH LEE SIMS
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A		C	H WINFRED O. POLM
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CRUSSETT 7 S	1730	09	ASHLEY	3	33 02	91 56	175	5P	5P		H	U S FOREST SERVICE
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		7A			WALTER C. TIMMING
DAISY	1814	07	PIKE	3	34 15	93 44	628		7A		C	RUPERT WALSTON
DAMASCUS	1829	05	FAULKNER	1	35 22	92 23	700		7A			WILLIAM A. BROWN
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A. MOODY, JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E. BURKS
DE QUEEN	1946	07	SEVIER	4	34 02	94 21	420	5P	7A		H	O. TUCKER VASSER
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	8A	8A			RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 58	91 30	204	5P	7A			C. J. RISTER
DIERKS	2015	07	HOWARD	4	34 07	94 02	422	5P	7A			THOMAS F. HINSLEY
DUMAS	2148	09	DESHA	2	33 53	91 29	160	5P	5P		C	H TRAVIS C. HEAHEY
EL DORADO FAA AIRPORT	2300	08	UNION	3	33 13	92 48	252	MID	MID		H	U S FED AVIATION AGENCY
ELDORA	2355	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF ELDORA
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1518	6P	7A		C	H GEORGE P. O'CONNOR
EVENING SHADE 1 NE	2366	02	SHARP	7	36 05	91 37	490	SS	7A			OPMA WOLFE
FAYETTEVILLE FAA AP	2444	01	WASHINGTON	7	36 01	94 10	1251	MID	MID		H	U S FED AVIATION AGENCY
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	5P	5P		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS	1	33 49	92 25	264	5P	5P			ARKANSAS FORESTRY COMM
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400				C	LESLIE P. CALLENS
FORREST CITY	2564	06	ST FRANCIS	5	35 01	90 47	261	5P	5P		C	THOMAS A. MOORE
FORT SMITH WSO R	2574	04	SEBASTIAN	1	35 20	94 22	447	MID	MID		C	HJ NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P	7A			JAMES L. CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			BESSIE E. AMES
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P	7A		C	H MRS IOA A KILLION
GILLHAM DAM	2810	07	SEVIER	3	34 07	94 14	520				C	U S CORPS OF ENGINEERS
GLENWOOD 3 ENE	2840	07	PIKE	3	34 21	93 30	587		7A			W. J. THOMPSON
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		7A			GEORGE W. ODGEN
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	SS	SS			H GLENN S. JUSTICE
GREEN FOREST	2946	01	CARROLL	7	36 20	93 25	1350		7A			HUGH L. LEYSATH
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	7P	7A			H CHARLES F. FORD
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A			DOROTHY M. BEEN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A			U S CORPS OF ENGINEERS
GURDON	3074	05	CLARK	3	33 55	93 09	210		7A			ROY S. ROBBS
HAMBURG	3088	04	ASHLEY	3	33 14	91 48	180		8A			TOWN OF HAMBURG
HARDY	3132	04	SHARP	7	36 19	91 29	362				C	THERESA DONALDSON
HARRISON	3164	03	BOONE	7	36 14	93 07	1170	6P	7A			LINDRETH H. CARDELL
HARRISON FAA AIRPORT	3165	01	BOONE	7	36 16	93 09	1370	MID	MID		H	U S FED AVIATION AGENCY
HECTOR	3235	04	POPE	1	35 28	92 58	555	5P	7A		C	MRS. ETTA G. LAUNIUS
HELENA 5 NW	3242	06	PHILLIPS	2	34 34	90 40	220	7A	7A			DUPWOOD E JOHNSTON, JR.
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	7A	7A	7A	M	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		7A			FELTON G. HOLLIFIELD
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W. FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	5P	5P		H	U S NATL PARK SERVICE
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	6P	7A			MAY PEARL MARKLEY
HUTTIG LOCK	3556	08	UNION	3	33 02	92 05	60				C	U S CORPS OF ENGINEERS
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			JAMES S. VAUGHAN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	730		7A			MRS. PAMELA B. BROWN
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	SS	7A			M BENEDICTINE SISTERS
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A		G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	7P			J. O. COBB
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	293				C	ARKANSAS FORESTRY COMM
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		MID			LITTLE ROCK WATERWOPKS
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		7A			MABEL L. FORRESTER
LEAD MILL	4106	01	BOONE	7	36 25	92 55	810	SS	7A			ETHEL PUMPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	SS	7A			PIERCE A. REEDER
LITTLE ROCK WSO R	4248	05	PULASKI	1	34 44	92 14	257	MID	MID		C	HJ NATL WEATHER SERVICE
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512		MID			LITTLE ROCK WATERWORKS
LURTON 2 NE	4386	01	NEWTON	7	35 48	93 04	2000	7A	7A			MRS. BRIGETTA SUE SMITH
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		8A			J. J. CUNNINGHAM
MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	315	6P	7A		H	EARLE E. GRAHAM
MAGNOLIA NO 2	4550	08	COLUMBIA	4	33 16	93 14	294				C	ARKANSAS P. & L. CO.
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5P	5P		H	RADIO STATION KBOW
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	690	SS	7A		H	CLARENCE P. MATHIS
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	5P	5P		CGH	UNIV OF ARKANSAS
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	229	SS	SS		H	RADIO STATION WPCA
MARSHALL	4666	02	SEARCY	7	35 54	92 38	1050	SS	7A			MINNIE MORTON
MAUMEE	4696	02	SEARCY	7	36 03	92 39	749				C	MRS. NELDA DAVENPORT
MELBOURNE 5 WNW	4746	02	IZARD	7	36 05	91 59	600					MRS. JUANITA COOPER
MENA	4756	04	POLK	3	34 35	94 15	1207	6P	7A		C	H RICHARD W. ST. JOHN
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316				C	U S ENGINEERS
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	8A	8A		C	H ARKANSAS A & M COLLEGE
MONTROSE	4906	09	ASHLEY	3	33 19	91 29	128				C	INACTIVE 1/1/69
MORGAN LOCK NO 8	4934	08	CALHOUN	3	33 19	92 27	85	7A	7A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	5P	7A			PERRY O. MALLETT
MOUNT IDA 3 SE	4958	07	MONTGOMERY	3	34 32	93 36	697	5P	7A		C	H WILLIAM E. BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	7A	7A			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	8A	8A	8AC		U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F. PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			MRS. SULA ARVIN
MURFREESBORO NO. 2	5079	07	PIKE	3	34 04	93 42	475	7A	7A			MRS. JOY F. JOHNSON
NARROWS DAM	5110	07	PIKE	3	34 09	93 43	425				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD	3	34 07	93 52	550		7A			EDNA J. WESTFALL
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		7A			MRS. NONA L. HAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		7A			WILLIAM W. WARD
NEWPORT	5186	03	JACKSON	7	35 36	91 17	225	6P	7A		H	LEVI W. TIMS
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A			U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425				C	U S CORPS OF ENGINEERS
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		7A			MRS. CLARA W. HURST
ODEN 2 W	5358	01	MONTGOMERY	3	34 38	93 48	800		7A			U S FOREST SERVICE
OKAY	5371	01	HOWARD	4	33 46	93 55	300	5P	5P			J. T. HARGIS
OSCEOLA	5488	08	MISSISSIPPI	2	35 43	89 59	245		7A			MRS. B. BRYLES
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A			MRS. GUY E. COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6P	7A		M	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL O. NELSON
PARAGOULD RADIO KORS	5562	03	GREENE	5	36 03	90 29	276	4P	4P			RADIO STATION KORS
PARIS	5577	04	LOGAN	1	35 18	93 43	410	6P	6P			VICTOR SCHNEIDER
PARKS	5591	04	SCOTT	1	34 48	93 57	668		7A			BOMAR W. HANSARD
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925				C	ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330	SS	7A			A. O. HOLBROOK
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	5P	5P		C	HARRY W. WHITE
PINE BLUFF FAA AIRPORT	5755	09	JEFFERSON	1	34 10	91 56	206	MID	MID		H	U S FED AVIATION AGENCY
PINE RIDGE	5769	07	MONTGOMERY	3	34 35	93 54	840		7A			MRS. WILLIE GARRETT
PINEY GROVE	5777	08	CLARK	3	34 10	93 12	375		7A			MRS. MAMIE FRANCIS
POCAHONTAS 1	5862	03	RANDOLPH	7	36 16	90 59	330	6P	6P			BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 14	91 30	122	5P	7A			CLOSED 6/30/68
PRESCOTT	5908	06	NEVADA	3	33 48	93 23	318	6P	6P		H	JOHN W. TEETER, JR.
PRESCOTT SCS	5910	06	NEVADA	3	33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			LULA M. WEEKS
REMMEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		7A			ARK POWER AND LIGHT CO
ROGERS	6248	01	BENTON	7	36 22	94 06	1360	SS	SS		H	JAMES C. BROWN
ROHWER 2 NNE	6253	09	DESHA	3	33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE 4 N	6352	04	POPE	1	35 20	93 09	346	5P	5P	5P	H	JAY HUMPHRIES
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			GILLIS R. NEELEY
SALEM	6405	02	FULTON	7	36 23	92 10	868		7A			ALGIP B. TOMBERBY
SEARCY	6506	03	WHITE	7	35 15	91 45	245	5P	7A		H	ADAM C. MELTON
SHERIDAN TOWER	6566	05	GRANT	3	34 27	92 21	290	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1150	7P	7A			DR. IRVIN A. WILLS
SPARKMAN 3 WSW	6768	08	CLARK	3	33 54	92 54	152	8A	8A			MATTIE D. MIZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	6P	8A			HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	SS	SS			BURNICE FRIZZELL
STORY	6890	07	MONTGOMERY	3	34 42	93 31	650		7A			MRS. JOHNNIE FAY MCHAY
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214	SS	7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8AGH		UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	SS	7A			NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	247		8A			YANCY M. NORWOOD
TEXARKANA FAA AIRPORT	7048	01	MILLER	4	33 27	94 00	361	6P	6P		H	FED AVIATION AGENCY
TURRELL	7267	06	CRITTENDEN	2	35 22	90 15	225	8A	8A			U S FISH-WILDLIFE SERV
WALDRON	7488	04	SCOTT	1	34 54	94 06	675	5P	7A		H	WILLIAM O. BIVENS
WARREN	7582	08	BRADLEY	3	33 36	92 04	200	8A	8A			CHARLEY L. SHARP
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 08	90 11	220	5P	5P			W MEMPHIS UTIL COMM
WHEELING	7744	02	FULTON	7	36 19	91 52	680				C	MRS. MAXINE CAMPBELL
WHITE ROCK	7772	04	FRANKLIN	1	35 41	93 57	2285	5P	7A			CLOSED 1/1/70
WING	7950	04	YELL	1	34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS	5	35 14	90 47	260	5P	5P			RADIO STATION KWYN
YELLVILLE	8084	02	MARION	7	36 13	92 41	700	SS	SS		C	CARL WALKER

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist at National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- \# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-NOAA-ASHEVILLE- 5/3/71-990

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS
APRIL 1971
Volume 76 No. 4

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 32 and below	Max. 90 and above	Min. 32 and below	Min. 0 or below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																							
BENTONVILLE 5 WSW	71.2	43.3	57.3		81	26+	25	7	236	0	0	6	0	4.63		1.37	5	T	0		7	5	2
EUREKA SPRINGS	71.5	46.9	59.2	- .3	84	26+	30	5	200	0	0	2	0	2.52	- 1.96	.86	23	6.0	6	5	5	2	0
FAYETTEVILLE FAA AP	70.4	40.8	55.6		82	26+	24	7+	285	0	0	5	0	3.73		.85	20	.2	0		5	4	0
FAYETTEVILLE EXP STA	72.1	47.1M	59.6M	1.0	83	19	27	7	202	0	0		0	3.49	- 1.28	1.21	23	.0	0		5	4	1
GRAVETTE	71.3	44.5	57.9	- .2	83	26	23	2	228	0	0	5	0	2.95	- 1.75	.99	23	T	0		4	3	0
HARRISON	73.8M	43.3M	58.6M	- .1	86	12	30	14+	207	0	0	4	0	2.55		.87	23	T	0		6	3	0
HARRISON FAA AIRPORT	70.1	45.8	58.0		83	19+	30	6	224	0	0	3	0	3.23		.79	22	9.0	0		6	3	0
HUNTSVILLE	72.9	40.7	56.8		83	26+	23	7	245	0	0	5	0	3.30		1.20	23	4.5	5	5	6	4	1
LEAD HILL	74.5	43.4	59.0	.7	88	12	27	7	206	0	0	7	0	3.29	- .77	1.08	23	.0	0		7	3	1
LURTON 2 NE	66.6	46.3	56.5		79	27+	28	7+	264	0	0	4	0	2.31		1.09	23	.0	0		4	2	1
ROGERS																							
SILOAM SPRINGS	70.8	45.1	58.0		82	26+	25	7+	226	0	0	5	0	3.39		1.07	5	T	0		6	3	1
DIVISION			57.9	- .7										3.22	- 1.37			1.8					
* * * NORTH CENTRAL 02																							
CALICO ROCK	74.5	40.4	57.5		89	12	22	7	236	0	0	8	0	1.65	- 2.66	.54	23	T	0		4	1	0
EVENING SHADE 1 NE	76.3	40.3	58.3		88	27	23	7	209	0	0	8	0	1.31		.55	23	.0	0		4	1	0
GILBERT	75.1	39.0	57.1		87	12	20	7	248	0	0	10	0	1.94		.67	23	.0	0		7	1	0
GREERS FERRY DAM	72.3	40.6	56.5		86	28	26	7+	260	0	0	6	0	2.13		.98	23	.0	0		4	2	0
MAMMOTH SPRING	74.0	41.8	57.9	- 1.4	87	27	23	7	231	0	0	7	0	2.33		.91	23	1.5	0		6	1	0
MARSHALL	73.3	44.2	58.8		89	27	24	3	215	0	0	5	0	2.11		.77	23	1.0	0		5	2	0
MOUNTAIN HOME 1 NNW	72.4	45.2	58.8	- .6	87	13	32	7+	207	0	0	3	0	2.36	- 1.93	.78	19	.0	0		7	2	0
MOUNTAIN HOME C OF ENG	72.2	42.3	57.3		88	13	28	2	248	0	0	7	0	2.26		.68	23	.5	1	5	6	2	0
MOUNTAIN VIEW	71.9	44.7	58.3		85	27	29	6+	221	0	0	5	0	1.68		.72	23	T	T	6+	3	2	0
YELLVILLE	73.8	39.3	56.6		88	12	22	7+	257	0	0	10	0	2.64		1.12	23	2.2	0		7	1	1
DIVISION			57.7	- 1.5										2.04	- 2.46			.5					
* * * NORTHEAST 03																							
ALICIA	75.4	42.1	58.8		88	19	26	7	204	0	0	6	0	1.32		.63	23	.0	0		4	1	0
BALD KNOB 5 N	72.0	48.9	60.5		82	27+	29	6	168	0	0	2	0	4.65		2.69	23	T	0		7	2	1
BATESVILLE LIVESTOCK	74.4	46.4	60.4		88	27	30	6	164	0	0	3	0	2.15		.62	18	T	0		5	2	0
BATESVILLE L AND D 1	76.0	43.3	59.7		88	27	23	7	177	0	0	5	0	1.40	- 2.94	.56	23	T	0		4	1	0
BEEDEVILLE	74.6M	45.2M	59.9M		86	19	30	7+	181	0	0	2	0	3.59		1.58	21	T	0		6	2	2
BLYTHEVILLE	72.5	48.6	60.6	- .6	88	19	30	7	170	0	0	1	0	2.66	- 1.35	.81	21	.0	0		6	2	0
CORNING	75.2	45.1	60.2	- .2	89	19	26	7	181	0	0	4	0	1.75	- 2.52	.75	23	.0	0		5	1	0
JONESBORO	73.9	49.2	61.6	.3	86	19+	31	6	144	0	0	1	0	2.29	- 1.83	.70	23+	T	0		7	2	0
KEISER	72.8	47.6	60.2		86	18	28	7	192	0	0	2	0	2.70		.94	23	T	0		6	2	0
MARKED TREE	74.3	47.4	60.9	.4	86	20	30	6	157	0	0	1	0	3.03	- 1.93	1.28	24	T	0		7	2	1
NEWPORT	72.5	48.8	60.7	- 1.2	84	25+	33	6	168	0	0	0	0	2.59	- 2.10	1.02	23	T	0		6	2	1
PARAGOULD RADIO KORS	74.8	48.6	61.7		85	19	34	7+	144	0	0	0	0	1.58		.53	23	.0	0		4	1	0
POCAHONTAS 1	75.5	43.5	59.5	- .9	86	19	28	8	184	0	0	5	0	1.15	- 3.37	.56	23	T	0		4	1	0
SEARCY	75.1	45.2	60.2	- 1.6	85	19	28	7	170	0	0	4	0	3.88	- .92	2.68	23	.0	0		4	2	1
DIVISION			60.4	- .4										2.48	- 1.98			T					
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	73.4	46.9	60.2		87	28	31	3	172	0	0	3	0	2.18		1.02	23	.1	0		5	1	1
BOONEVILLE	76.0	45.8	60.9	- 1.3	87	19	25	2	159	0	0	4	0	3.01	- 1.65	.99	23	T	0		7	3	0
CLARKSVILLE	75.5	45.7	60.6		85	19	27	7	165	0	0	5	0	3.25		1.31	23	.0	0		5	2	1
DARDANELLE	75.7	45.2	60.5	- 2.5	86	27+	25	7	162	0	0	4	0	2.15	- 2.74	1.23	23	.0	0		5	1	1
FORT SMITH WSO //R	74.2	45.2	59.7	- 2.0	85	19+	30	7	176	0	0	2	0	2.88	- 1.36	.76	20	T	0		5	3	0
FORT SMITH WATER PLANT	74.7	43.5	59.1		84	19+	27	7+	195	0	0	5	0	3.92		.90	23	.0	0		7	4	0
HECTOR	75.0M	44.1M	59.6M		86	27	28	6	186	0	0	5	0	1.07		.89	23	.0	0		2	1	0
MENA	73.2	47.3	60.3	- 1.5	82	27+	29	2	159	0	0	3	0	2.67	- 2.89	.59	30+	T	0		7	2	0
OZARK	74.4	47.3	60.9	- .7	84	12	31	2	154	0	0	3	0	3.22	- 1.54	1.22	23	T	0		7	2	1
PARIS	75.9	45.8	60.9		85	26+	31	8+	150	0	0	4	0	4.37		1.94	29	.0	0		5	4	2
RUSSELLVILLE 4 N	76.5	44.1	60.3		85	27+	26	7	168	0	0	5	0	2.86		1.10	23	.0	0		5	3	1
SUBIACO	76.0	47.7	61.9	- .4	87	21+	30	7	134	0	0	1	0	3.39	- 1.51	1.05	22	T	0		5	4	1
WALDRON	76.4	43.8	60.1		86	19	23	7	171	0	0	4	0	4.12		1.53	23	T	0		5	3	2
DIVISION			60.4	- .6										3.01	- 2.09			T					
* * * CENTRAL 05																							
ALUM FORK	75.8	46.1	61.0		86	21	32	7+	141	0	0	2	0	1.81		1.20	23	.0	0		4	1	1
BENTON	77.5	45.4	61.5		89	28	25	7	142	0	0	5	0	2.16		1.57	23	T	0		3	1	1
BLAKELY MOUNTAIN DAM	74.0	40.6	57.3		85	20	24	7	229	0	0	8	0	2.04		1.44	23	.0	0		2	1	1
CONWAY	75.5	45.6	60.6	- 2.3	86	27	27	7	161	0	0	4	0	3.79	- 1.61	2.78	23	.0	0		4	2	1
GREENBRIER	74.1	43.0	58.6		88	27	23	7	207	0	0	6	0	3.18		2.00	23	T	0		5	2	1
HOT SPRINGS 1 NNE	77.2	48.9	63.1	- .9	86	27+	34	7+	108	0	0	0	0	1.97	- 3.97	1.47	23	T	0		4	1	1
LEOLA	76.1	45.9	61.0		85	19	26	7	145	0	0	3	0	1.40		.52	18	T	0		4	1	0
LITTLE ROCK WSO //R	73.2	45.5	59.4	- 3.0	83	19	28	7	182	0	0	3	0	1.70	- 3.23	.89	23	T	0		5	1	0
MALVERN	78.3	44.3	61.3		88	26	24	7	139	0	0	6	0	1.49		.71	23	T	0		4	1	0
MORRILTON	77.1	47.8	62.5	.8	88	27	33	7+	122	0	0	0	0	2.91	- 2.03	2.17	23	.0	0		3	2	1
NIMROD DAM	72.6	44.8	58.7		85	28+	30	7	206	0	0	2	0	1.97		1.58	23	.0	0		3	1	1

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 44

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	32° or Below	Min. 32° or Below	0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days .10 or More	.50 or More	1.00 or More
PERRY	76.3	43.4	59.9	- 1.1	87	27+	22	6	187	0	0	8	0	2.26	- 3.03	1.71	23	.0	0		3	1	1
SHERIDAN TOWER	77.3	47.2	62.3		87	26	26	6	126	0	0	3	0	1.24		.60	23	.0	0		4	1	0
DIVISION			60.6	- 1.5										2.15	- 3.28			T					
* * *																							
EAST CENTRAL 06																							
ARKANSAS POST	76.8	48.6	62.7		85	27+	29	6	125	0	0	3	0	2.97		1.34	21	.0	0		6	1	1
BRINKLEY	73.9	46.3	60.1	- 2.1	91	12	29	7	187	1	0	4	0	2.48		1.34	23	T	0		6	1	1
CABOT 4 SW	73.3	47.1	60.2		82	27+	29	6	165	0	0	3	0	1.07		.46	18	.0	0		4	0	0
CLARENDON	75.9	47.8	61.9		86	19	32	6	136	0	0	1	0	1.58	- 3.10	.76	23	.0	0		4	1	0
DES ARC	76.0	49.8	62.9		86	26	31	6	116	0	0	1	0	2.50		.82	23	.0	0		7	2	0
FORREST CITY	74.6	48.5	61.6		87	19	27	7	153	0	0	3	0	3.73		1.75	20	T	0		8	3	1
HELENA 5 NW	72.7	49.1	60.9	- 1.9	85	20	30	7	173	0	0	4	0	3.17	- 1.93	1.85	21	.0	0		4	2	1
KEO	74.3	47.9	61.1		85	26	31	7+	145	0	0	2	0	2.04		.78	23	.0	0		4	1	0
MARIANNA 2 S	74.5	48.6	61.6	- .4	86	19	28	7+	152	0	0	3	0	3.19	- 1.44	1.10	23	.0	0		6	2	2
SAINT CHARLES	73.9M	47.1M	60.5M		86	20	31	7+	176	0	0	2	0	2.66		.71	21	.0	0		6	3	0
STUTTGART	76.5	49.4	63.0	.0	87	27	31	6	119	0	0	2	0	1.34	- 3.68	.55	23	.0	0		5	1	0
STUTTGART 9 ESE	72.9	49.2	61.1		84	28+	31	7+	161	0	0	2	0	1.84		.61	21	.0	0		6	2	0
TURRELL	74.0	47.4	60.7		86	19	29	7	169	0	0	2	0	3.00		1.64	23	T	0		5	1	1
WEST MEMPHIS	73.9	48.1	61.0		87	19	29	6	161	0	0	2	0	4.66		3.12	23	.0	0		5	2	1
WYNNE																							
DIVISION			61.4	- .8										2.59	- 2.30			T					
* * *																							
SOUTHWEST 07																							
DE QUEEN	77.2	47.6	62.4		88	27	26	7	117	0	0	5	0	2.54		.75	18	.0	0		6	3	0
DIERKS	76.2	43.7	60.0		86	27	22	7	175	0	0	6	0	3.40		.96	24+	.0	0		6	3	0
HOPE 3 NE	74.9	46.2	60.6	- 2.2	84	20	27	7	157	0	0	4	0	1.60	- 4.00	.50	30	.0	0		6	1	0
MOUNT IDA 3 SE	74.9	42.3	58.6	- 1.8	85	28+	24	7	215	0	0	7	0	2.62	- 2.82	1.42	23	.0	0		5	1	1
MURFREESBORO NO. 2	74.9	45.5	60.2		85	20	25	7	167	0	0	5	0	1.47		.55	18	.0	0		4	1	0
NASHVILLE EXP STATION	73.0	47.0	60.0		84	28+	30	7+	169	0	0	3	0	2.00		.75	18	T	0		6	2	0
OKAY	77.4	48.3	62.9	- 1.6	86	19	28	6	117	0	0	4	0	1.24	- 3.78	.46	18	.0	0		6	0	0
STAMPS	76.5	48.1	62.3		86	19	25	7	124	0	0	3	0	2.30		.79	30	.0	0		4	3	0
TEXARKANA FAA AIRPORT	76.3	51.7	64.0	.1	86	27+	35	7	85	0	0	0	0	1.31	- 3.99	.69	29	.0	0		2	1	0
DIVISION			61.2	- 1.5										2.05	- 3.45			T					
* * *																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	76.9	45.6	61.3		87	19	26	7	137	0	0	5	0	.92	- 4.76	.37	23	.0	0		3	0	0
CAMDEN 1	76.4	46.2	61.3	- 2.6	88	20	27	7	140	0	0	2	0	2.50	- 2.60	.96	30	.0	0		5	2	0
EL DORADO FAA AIRPORT	75.7	49.0	62.4	- 2.1	87	19	31	7	123	0	0	2	0	1.94	- 3.53	.69	29	.0	0		4	2	0
FORDYCE	77.2	48.8	63.0		88	26	30	6	109	0	0	1	0	2.55		.78	29	T	0		6	2	0
MAGNOLIA 3 N	76.7	47.9	62.3	- 2.5	85	19	25	7	119	0	0	5	0	2.16	- 3.36	.67	21	.0	0		5	2	0
MORGAN LOCK NO 8	76.6	47.2	61.9		86	20	28	7	132	0	0	5	0	3.04		1.63	21	.0	0		3	2	2
PRESCOTT	77.3	49.1	63.2	- .9	86	19	30	7	98	0	0	1	0	1.78	- 3.58	.75	29	.0	0		4	1	0
SPARKMAN 3 WSW	75.6M	42.6M	59.1M		87	20	24	7	189	0	0	6	0	1.29		.51	29	.0	0		4	1	0
WARREN	75.1	48.3	61.7	- 3.0	86	27	30	6	138	0	0	1	0	2.90		1.26	30	T	0		4	2	1
DIVISION			61.8	- 2.3										2.12	- 3.30			T					
* * *																							
SOUTHEAST 09																							
CROSSETT 7 S	75.5	47.8	61.7	- 2.1	85	19	28	7	145	0	0	4	0	2.57	- 2.74	.90	21	.0	0		6	1	0
DERMOTT 3 NE	75.4	48.6	62.0		86	20	29	6	135	0	0	3	0	3.12		1.19	30	.0	0		5	2	2
DUMAS	75.7	50.1	62.9	- .9	85	19	33	6	117	0	0	0	0	2.63	- 2.37	1.15	21	.0	0		6	2	1
EUDORA	76.3	50.8	63.6		88	28+	31	6	117	0	0	1	0	4.27		2.11	30	.0	0		4	2	2
MONTICELLO 3 SW	75.3	47.0	61.2		85	27+	22	6	159	0	0	4	0	3.18		1.68	21	.0	0		4	2	1
PINE BLUFF	77.2	50.4	63.8	- .7	86	27+	31	6	103	0	0	2	0	1.49	- 3.87	.46	23	T	0		6	0	0
PINE BLUFF FAA AIRPORT	74.7	48.9	61.8		85	27+	28	6	143	0	0	1	0	1.52		.56	23	T	0		4	1	0
ROHWER 2 NNE	73.8	48.6	61.2		86	20	33	6	151	0	0	0	0	5.05		3.80	21	.0	0		4	2	1
STAR CITY 4 ENE	76.0M	47.3M	61.7M		85	27	27	6	140	0	0		0	2.85		1.05	21	.0	0		4	3	1
DIVISION			62.2	- 1.6										2.96	- 2.10			T					

EXTREMES

HIGHEST TEMPERATURE BRINKLEY	91	DATE	12
LOWEST TEMPERATURE GILBERT	20	DATE	07
GREATEST TOTAL PRECIPITATION ROHWER 2 NNE	5.05		
LEAST TOTAL PRECIPITATION CARPENTER DAM	.61		
GREATEST 1 DAY PRECIPITATION ROHWER 2 NNE	3.80	DATE	21
GREATEST TOTAL SNOWFALL HARRISON FAA AIRPORT	9.0		
GREATEST DEPTH OF SNOW EUREKA SPRINGS	6	DATE	05

See Reference Notes Following Station Index

DAILY PRECIPITATION

ARKANSAS
APRIL 1971

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
• • •																																
NORTHWEST 01																																
BENTONVILLE 5 WSW	4.63	.05				1.37	T														.57	.54		1.20	.10		.19				.61	.
BERRYVILLE 4 NW	2.94					.83	T														.16	.42		.80	.18					.05	.50	.
BUFFALO TOWER	2.87					.16							.04						.05	.16	.08	.53		.90	.05						.90	.
EUREKA SPRINGS	2.52	T				.55															.44			.86	.14	.08				.03	.42	.
FAYETTEVILLE FAA AP	3.73	.03			.69	T	.02							.08				.01	.07		.85		.77	.39					T	.82		.
FAYETTEVILLE EXP STA	3.49	T			T	.51	.02							.06				T	.02		.81		T	1.21						.56	.30	.
GRAVETTE	2.95	.02	T		.74	.06	T							.04					.02		.76		.02	.99		.02				.28		.
GREEN FOREST	2.96					.78													.04		.55		.80	.17		.08				.54		.
HARRISON	2.55					.51														.05	.30			.87	.10					.55	.17	.
HARRISON FAA AIRPORT	3.23	.08			.08	.37	.37							.02				T	T		.33		.79	.54		.03			T	.62		.
HUNTSVILLE	3.30					.70	.10											T			.65			1.20		.05				.50	.10	.
JASPER	2.66	T				.30	T								T					.08		.56		.85			T		T	T	.87	.
LEAD HILL	3.29	.71				.58	.04							T						.19	.26		T	1.08		T				.19	.24	.
LURTON 2 NE	2.31	T	.07			.06		.08						T	T				T	.12			.20	1.09							.69	.
DOELL 3 N	3.20	.02				.40													.20	.06	.54	.72		.46	.04					.30	.46	.
ROGERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.
SILOAM SPRINGS	3.39	.06				1.07		T						T	.01				.01	.03	.36	.55		.67	T		T			.22	.41	.
• • •																																
NORTH CENTRAL 02																																
CALICO ROCK	1.65		.05			.21	.02	.08							.02				.08	.24			.03	.54	.04						.34	.
CLINTON	2.47		.10			.22	T	T										T	.11					1.16						.10	.78	.
EVENING SHADE 1 NE	1.31		T			.07	.06	.04						T					.21	.21				.55	T				T		.17	.
GILBERT	1.94		.10			.18		.18							T				T	.05		.15		.67	.10				T	.02	.49	.
GREERS FERRY DAM	2.13		.08			T	T								.02				.07	.02		.12		.98	.01				.01	.11	.71	.
MAMMOTH SPRING	2.33					.36	.08								.08				.31			.26		.91					.23		.10	.
MARSHALL	2.11		.08			.10		.18							.03							.20		.77							.75	.
MELBOURNE 5 WNW	2.04					.30		.05												.22				.55	.60						.32	.
MOUNTAIN HOME 1 NNW	2.36					.28	.16								T				.05	.78		.14		.63	.10		T	T			.22	.
MOUNTAIN HOME C OF ENG	2.26		.08			.13		.21							.03				.08	.58		.16		.68	.06						.25	.
MOUNTAIN VIEW	1.68		.07			.15	.03	.05							.05				.03	.02		T		.72	T				T	T	.56	.
SALEM	1.25						.12	.14											.07			.05		.68	T						.19	.
SHIRLEY	2.27		.10			.14	T	.03							.03				.18	.15				.80						.05	.79	.
YELLVILLE	2.64	T				.33	.21							T					.12		.30			1.12		.03				.38	.15	.
• • •																																
NORTHEAST 03																																
ALICIA	1.32	T					T	.06							.11				.11			.07		.63	.04						.30	.
BALD KNOB 5 N	4.65	.10				T	.12							T	T				.82		.41			2.69						.38	.13	.
BATESVILLE LIVESTOCK	2.15	.36				.09								T					.62					.50				T		.35	.23	.
BATESVILLE L AND D 1	1.40	T				T	T	T							.04				.12	.19		.02		.56	T					T	.47	.
BEECH GROVE	.78	.10					.02							.29	T				.06									.31				.
BEEDEVILLE	3.59	.28					T							T	.15				.17		1.03	1.58								.38		.
BLACK ROCK	1.03	.02	T				T	.02							.18				.02	.03		T		.66	T				T		.10	.
BLYTHEVILLE	2.66	.01	.40				T	T							.15				T			.81		.73	T				.41		.15	.
BURDETTE	2.47	.45					.04							.25	.09							.71		.81						.12		.
CORNING	1.75		.05					.10							.33							.33		.75					.10		.09	.
GEORGETOWN	3.02	T	.35				T	T							.14				.20	.28		.39		1.11			T				.55	.
JONESBORO	2.29	.10	.23				T	T							.15				T	.04		.70		.70	T				.13		.24	.
KEISER	2.70	.07	.23				T	T							.14				.05	.47		.67		.94					T	T	.13	.
LAKE CITY	2.04		.24				T	.01							.20					.02		.60		.74	T				.02		.21	.
MARKED TREE	3.03	.25					T									.15				.15		.27	.72		1.28					.18	.03	.
NEWPORT	2.59	T	.16			.03	T	T							.04				.14	.16		.58		1.02						.04	.42	.
OSCEOLA	1.53	.01	.02												.01				.04			.52		.82							.11	.
PARAGOULD RADIO KORS	1.58	.22					T							.09	.14				.02		T	.40		.53					.09		.09	.
POCAHONTAS 1	1.15	.05					.06							.15	.11				.06	.13				.56				.03				.
SAINT FRANCIS	2.23	T	.12				.06	.06							.31					T		.37		.72	T		T		.49	T	.10	.
SEARCY	3.88	.01	.02			.01									.06				.08	.22		.12		2.68					.02	.02	.64	.
• • •																																
WEST CENTRAL 04																																
ABBOTT	2.93					.20														.16	.75	.48		.90						.23	.21	.
ALY	2.03	T	T			T								T					.15	.22			.18	1.04					T	.09	.35	.
BIG FORK	2.62		.08					.03							.12		.04		.49	.16	.08	.42		1.05						.11	.04	.
BLUE MOUNTAIN DAM	2.18	T	T					.04			T				.01				.16	.08	.07	.47		1.02						.19	.14	.
BOONEVILLE	3.01		T			.02		T			T				T		T		.12	.10	.61	.60		.99						.24	.33	.
CLARKSVILLE	3.25	.07				.05	.05						.05					T	.24		.46			1.31						.66	.36	.
COVE	3.28	.01	.08			.01									.02				.59	.26	1.03	.29		.87					T	.10	.02	.
DANVILLE	2.16					.04		.01											.03	.23		.25		1.23						.05	.32	.
DARDANELLE	2.15		T			T		.01			T				T				.08	.11		.15		1.23	T				.02	.13	.42	.
FORT SMITH WSO //R	2.88	.01			.24	.06	T			T				.02				.08	.36		.76		.63	.01				T	T	.70	.01	.
FORT SMITH WATER PLANT	3.92	.02				.50		.03			.04								.21	.04	.21	.84		.90					T	.40	.73	.
GRAVELLY 4 E	1.95					.06		T							T				.28	T		.38		.85	T					.04	.34	.
GREENWOOD	3.97					.33													.48		1.27			.79						.88	.22	.
HECTOR	1.07					.01	.03												.14					.89								.
MENA	2.67	.02	.10			.02		T							.03				.10	.17	.59	.49		.47					T	.09	.59	.
MULBERRY 6 NNE	3.13	.04				.59		T			T				.04				.17	.04	.30	.43		.83					T	.45	.24	.
NATURAL DAM	4.59					.56		.04			.07								.25	.53	1.49	.11		.54						.82	.18	.
OZARK	3.22	T				.14		.01			T				.06				.16	.08	.15	.41		1.22	T				.02	.30	.67	.
OZONE	4.66					.06	.04							.04						.40	.56	2.70								.17	.69	.
PARIS	4.37					.06								.03					.16		.56			1.03						1.94	.59	.
PARKS	2.69														.08				.10	.25		1.00		1.01						.08	.17	.
RATCLIFF	3.23		T																T	.25		.74		1.02						.90	.32	.
RUSSELLVILLE 4 N	2.86						.05												.21		.25			1.10						.71	.54	.
SUBIACO	3.39					.02		.01											.02	.15	.05	.68	1.05						T	.61	.80	.
WALDRON	4.12	T				T	T												.22	.08	1.22	.67		1.53						.08	.32	.
• • •																																
CENTRAL 05																																
ALUM FORK	1.81						.05	.02						.02	.05				.14	T	.08			1.20					T	.11	.14	.
APLIN 1 W	2.07	.02																						1.90						.04	.11	.
BENTON	2.16		T					.03												.03		.35		1.57							.18	.
BISMARCK 2 SE	1.11	T	.08												T				.52	.02		.13		.36								.
BLAKELY MOUNTAIN DAM	2.04		.05												.02				.03	.08		.08		1.44						.03	.31	.
BONNERDALE	.85		T																T	T				.75						T	.10	.
CARPENTER DAM	.61		.07																	.11		.06	.02	.35								.
CONWAY	3.79		.04			.04									.04				.10			.09		2.78					.12		.58	.
CRYSTAL VALLEY	2.75		.16					.01							.01				.04	.12		.08		2.13	.02						.18	.
DAMASCUS	1.95																		.48					.80						.46	.21	.
GREENBRIER	3.18		.14			.03	T	T			T				T				.23	T		.05		2.00	T				T	.23	.50	.
HOT SPRINGS 1 NNE	1.97	.07					.02									.04			.11		.11			1.47						.12	.03	.
JESSIEVILLE	1.59	T	T					.07							.08				.10	.06		.04		1.14						.05	.05	.
LAKE MAUMELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.
LEOLA	1.40		.03					T							T				.52			.32		.27						.02	.24	.
LITTLE ROCK WSO //R	1.70	.16				T	T							.04				.07	.13		.07		.12	.89				T		.04	.18	.
LITTLE ROCK FILT PLANT	2.00																		.24				.26	1.50								.
MALVERN	1.49	.43					T	T							.03				.12		.17			.71					T	T	.03	.
MORRILTON	2.91					T		T							T				T	T		T		2.17					T	.15	.59	.
NIMROD DAM	1.97		T			T		.01							.04					.04		.12		1.58					.05	.03	.10	.
OWENSVILLE	1.94	T					T	T							.03				.20	.09	.21	.10		1.21	T						.10	.
PERRY	2.26						.01	.03						.03										1.71	T				.21	T	.27	.
REMMEL DAM	1.03		.08																.06	.15		.12		.54							.08	.

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

ARKANSAS
APRIL 1971

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
SHERIDAN TOWER	1.24	.22					.05												.15		.22			.60								
* * *																																
EAST CENTRAL 06																																
ARKANSAS POST	2.97	.44																	.14			1.34			.25					.44	.36	
AUGUSTA	4.09		.44												T				.32	.48		.63		1.56							.66	
BRINKLEY	2.48		.40				T		T						.10				.18			.30		1.34							.16	
CABOT 4 SW	1.07													T	T				.46		.12									.20	.29	
CARLISLE 1 SW	1.28	.54																		.32				.42								
CLARENDON	1.58	T	.28			T		T							.09				.30	T		.15		.76						T		
DES ARC	2.50		.32				T	.08							.12				.20	.10		.30		.82			T	T	T	.56	T	
FORREST CITY	3.73	.51					T								.13				.12		1.75	.28		.60						.13	.21	
HELENA 5 NW	3.17		.25					.04							.05				.05	.03		1.85		.60							.30	
KEO	2.04	.21					T												.47		.49			.78						.06	.03	
MADISON	4.03	.03	.45												.12				.08			1.74		1.31							.30	
MARIANNA 2 S	3.19	.30				T	T								.06				.13		1.04	.41		1.10				T		.05	.10	
SAINT CHARLES	2.66		.35					T											.18	.24		.71		.61							.57	
STUTTGART	1.34	T	.18					.03							T				.12	.03		.28		.55	T				T		.15	
STUTTGART 9 ESE	1.84		.13					T											.29	.13		.61	T	.56	T						.12	
TURRELL	3.00	.45					T								.06				.13		.03	.45		1.64					.01	.23		
WEST MEMPHIS	4.66	.60	.07												.05				.03			.33		3.12						.25	.21	
WYNNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
* * *																																
SOUTHWEST 07																																
ANTOINE	1.13		.05												.18				.12	.14		.16		.36						.08	.04	
ASHDOWN 2 S	1.31																	.10	.80		.10	.14								.06	.11	
ATHENS	3.39	.02	.08					T							.06				.61	.44	.27	.34		1.25					T	.26	.06	
DAISY	2.46	.01	.09			.01		.01						T					.96	.52	.08	.20		.21						.23	.14	
DE QUEEN	2.54		.12															.16	.75		.62	.24	.65									
DIERKS	3.40	.01	.08												.01				.96	.16	.56	.18		.48	.96				T	T	T	
GLENWOOD 3 ENE	1.49		.16												.09				.18	.10		.15		.56						.06	.19	
HOPE 3 NE	1.60	T	.03					T							.14				.18	.32		.29		T						.14	.50	
HOPPER 1 E	2.99	.01	.12												.11				.60	.71	.04	.46		.68						.21	.05	
HORATIO	2.94		.05												.18				.91	.15	.90	.22		.50							.03	
LANGLEY	3.43	.02	.15					T							.06				.84	.52	.13	.98		.50						.23	T	
MOUNT IDA 3 SE	2.62		.09					.10							.05				.25	.43		.20		1.42						.04	.04	
MURFREESBORO NO. 2	1.47	T	.05																.55	.27		.11		.46							.03	
NASHVILLE EXP STATION	2.00	.02	.03					T							.19				.75	.06	.18	.15		.50					T	T	.12	
NATHAN 4 WNW	2.06		T																.85	.33	.20	.15		.45							.08	
NEWHOPE 3 E	2.62							T												1.53		.58								.51		
ODEN 2 W	2.44		.05			T		.05							.06				.40	.15		.42		1.13						.04	.14	
OKAY	1.24	.02													.10			.10	.46		.28		.12	.03						.10	.03	
PINE RIDGE	2.77	.02													.02				.64	.32		.52		1.10					.05		.10	
STAMPS	2.30														T				.60		T	.55		.03						.33	.79	
STORY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TEXARKANA FAA AIRPORT	1.31	.04													.07			.38	.07		.03		.03						T	.69	T	
WASHITA	1.50	T						T											.15	.25	.15			.90						.05		
* * *																																
SOUTH CENTRAL D8																																
AMITY 3 NE	1.49	T	.50					T											.15	.08		.28		.37						.11	.02	
ARKADELPHIA 2 N	.92		.05												T				T	.29		.10		.37						.08	.03	
BLUFF CITY 3 SW	2.43	.09													.16				.12	.14		.44								.53	.95	
BOUGHTON	1.34		.08												.06				.35					.60					T		.25	
CAMDEN 1	2.50		.35												.07				.08	.11		.60		.03						.30	.96	
EL DORADO FAA AIRPORT	1.94	.09													T			.02	.09		.67		.24	.13						.69	.01	
FORDYCE	2.55	.13					T								.02	T		T	.76		.33	.14		.07				T		.78	.32	
GURDON	1.19		.04												.04				.08	.12		.14		.23							.54	
MAGNOLIA 3 N	2.16		T												.01				.25	.45		.67		.03						.20	.55	
MORO BAY LOCK NO 8	3.04		.18												.07					.05		1.63		.08							1.03	
PINEY GROVE	1.04		.22												T				.18			.13		.40					T	T	.11	
PRESCOTT	1.78	.04													.20			.09	.49		.15	T								.75	.06	
SPARKMAN 3 WSW	1.29		.06																.14	.04		.19		.35						.51		
TAYLOR	3.40															T		T	.60	.20		1.20	T	.70						T	.70	
WARREN	2.90		.43					T											.13	.02		.98								.08	1.26	
* * *																																
SOUTHEAST D9																																
ARKANSAS CITY	3.61		.28					T											.04	.32		1.22		.05							1.70	
CROSSETT 7 S	2.57	.34																			.30	.90	.35	.09						.40	.19	
DERMOTT 3 NE	3.12		.35					.06											.13	.20		1.15	.03	.01							1.19	
DUMAS	2.63	.10					.05												.13			1.15		.15						.70	.35	
EUDORA	4.27	T	.47					T							T						.19	1.50		T						T	2.11	
HAMBURG	3.95		1.20								T							T			.10	1.00	T							1.30	.35	
MONTICELLO 3 SW	3.18		.26					T											.07	.09		1.68		T						.26	.82	
PINE BLUFF	1.49	.14					.02								.02				.29		.10	.25		.46						.06	.15	
PINE BLUFF FAA AIRPORT	1.52	.06					T											.02	.19		.42		T	.56						.21	.06	
ROHWER 2 NNE	5.05		.83																.03			3.80		.14						.25		
STAR CITY 4 ENE	2.85	.33					T												.80			1.05								.67		

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent (Standard of Time CENTRAL)				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
FORT SMITH WSO	10	1.0	8.3	28	W	20	71	79	45	39	4	6	2	3	0	0	15	68	5.8
LITTLE ROCK WSO	21	0.7	8.7	33	NW	01	73	85	53	48	3	4	4	1	0	0	12	76	5.8

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 WSW	MAX	72	58	70	66	50	53	66	73	71	72	77	78	77	69	73	76	75	70	81	79	75	77	69	71	71	81	79	70	68	68		71.2
	MIN	40	29	40	32	29	30	25	34	47	44	48	54	45	29	39	50	54	55	55	51	40	50	48	38	44	52	62	39	49	48		43.3
EUREKA SPRINGS	MAX	66	56	70	63	46	52	67	75	69	75	79	82	76	69	74	80	75	72	84	78	81	78	70	72	72	84	82	69	63	67		71.5
	MIN	48	33	48	36	30	31	35	38	53	48	54	60	52	35	45	42	57	58	56	60	44	54	44	44	46	57	63	46	44	46		46.9
FAYETTEVILLE FAA AP	MAX	63	60	72	53	52	55	68	75	72	74	79	81	66	72	74	78	74	68	82	72	79	78	60	73	79	82	78	70	57	67		70.4
	MIN	36	24	36	33	32	30	24	36	42	39	46	59	37	28	35	52	48	55	57	42	38	47	41	36	42	50	47	39	47	45		40.8
FAYETTEVILLE EXP STA	MAX	71	59	71	64	50	54	67	75	73	74	78	81	78	71	73	79	77	69	83	81	77	79	71	71	75	82	80	70	65	66		72.1
	MIN	45	29	43	37	33	35	27		54	47			46	31	48	58	60	63	64	52	46	57	50	40	46	55	68	41	48	48		47.1
GRAVETTE	MAX	65	59	71	63	50	55	67	75	71	75	78	82	75	70	74	78	74	73	82	78	79	77	65	72	72	83	77	70	62	67		71.3
	MIN	40	23	43	33	28	30	24	46	47	47	52	62	44	29	41	47	55	54	56	51	45	55	48	37	45	55	65	37	48	47		44.5
HARRISON	MAX	70	65	74	67	45	55	69	75	73	76	85	86	78	70	74		80	74	84	78	80	78	70	74	74	83	85	75	69			73.8
	MIN	48	36	39	38	32	33	30	32	55	35	47	52	48	30	35		49	59	52	52	38	46	48	40	43	44	63	40	48			43.3
HARRISON FAA AIRPORT	MAX	62	59	71	57	45	52	68	74	71	76	78	83	69	69	72	78	75	72	83	69	80	79	59	72	72	82	82	72	55	66		70.1
	MIN	37	35	49	32	31	30	36	43	50	47	53	59	41	38	43	55	57	58	54	49	39	50	47	48	47	54	54	46	46	47		45.8
HUNTSVILLE	MAX	65	59	72	71	48	53	69	70	75	75	79	82	76	74	76	80	75	73	83	76	80	78	78	72	70	83	79	80	68	67		72.9
	MIN	41	25	37	33	29	27	23	33	46	35	42	49	46	28	35	49	49	56	50	50	36	45	47	37	40	47	56	40	46	45		40.7
LEAD HILL	MAX	73	60	72	65	46	52	69	78	75	78	82	88	82	74	75	82	80	75	86	82	82	79	71	74	78	85	84	73	65	70		74.5
	MIN	43	34	32	40	32	31	27	31	39	35	51	50	50	30	31	49	51	61	53	54	43	49	48	43	44	50	61	43	49	48		43.4
LURTON 2 NE	MAX	69	53	55	66	56	42	43	65	70	70	71	75	79	57	68	70	76	68	68	78	65	75	76	59	71	74	79	78	68	53		66.6
	MIN	44	31	44	42	29	28	28	43	52	47	51	56	56	36	43	52	56	55	55	60	41	52	46	42	51	54	62	45	43	44		46.3
ROGERS	MAX																																
	MIN																																
SILOAM SPRINGS	MAX	67	60	74	56	51	55	67	75	71	75	78	80	73	70	73	77	71	70	82	72	78	79	67	73	75	82	75	69	62	68		70.8
	MIN	41	25	42	35	31	31	25	43	48	48	54	61	46	30	41	54	55	56	56	51	43	53	48	37	46	55	64	38	48	48		45.1
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	72	61	77	66	51	40	69	78	77	76	83	89	72	74	78	84	82	74	85	80	76	71	74	77	83	85	88	77	69	68		74.5
	MIN	46	24	27	35	35	29	22	25	43	30	42	44	47	32	30	43	45	59	50	55	42	50	42	34	40	46	59	39	49	49		40.4
EVENING SHADE 1 NE	MAX	68	61	75	70	60	48	68	79	78	75	81	85	82	74	82	84	77	84	80	83	78	78	71	77	87	84	88	85	75	72		76.3
	MIN	46	25	25	39	33	30	23	26	42	31	39	44	51	31	30	44	49	48	53	50	41	41	50	35	40	46	59	40	48	49		40.3
GILBERT	MAX	71	61	75	68	50	46	72	77	77	77	83	87	77	73	77	82	78	76	85	79	83	77	72	77	81	86	86	78	72	70		75.1
	MIN	50	21	24	29	31	24	20	23	43	29	40	50	51	29	28	41	44	58	46	55	41	40	50	34	38	45	57	36	45	48		39.0
GREERS FERRY DAM	MAX	72	61	61	74	71	46	43	69	75	72	75	81	82	67	71	74	80	81	76	84	76	79	76	59	76	80	83	86	78	61		72.3
	MIN	45	26	28	35	31	27	26	28	35	41	47	49	55	33	33	39	50	53	52	54	44	43	47	37	41	43	48	41	42	44		40.6
MAMMOTH SPRING	MAX	68	58	72	66	53	42	68	78	72	77	81	86	72	73	71	83	83	77	85	80	81	78	65	80	79	84	87	78	71	71		74.0
	MIN	46	30	26	42	34	32	23	28	36	40	45	56	48	28	31	41	46	58	48	53	40	46	46	35	43	48	62	44	50	48		41.8
MARSHALL	MAX	67	57	73	68	55	49	69	74	75	75	80	84	76	70	79	77	69	79	82	84	80	78	70	69	79	82	89	74	68	69		73.3
	MIN	46	29	24	38	32	27	28	36	42	38	52	52	49	41	37	47	53	57	56	57	39	50	48	39	43	56	66	48	48	48		44.2
MOUNTAIN HOME 1 NNW	MAX	75	60	59	73	63	46	47	67	77	76	75	80	87	69	72	76	81	80	73	84	77	81	79	61	75	77	84	86	74	58		72.4
	MIN	48	33	38	40	32	32	32	36	43	47	52	55	56	33	33	44	55	58	57	58	43	43	48	45	46	54	55	46	48	47		45.2
MOUNTAIN HOME C OF ENG	MAX	74	62	58	74	62	46	40	68	77	76	75	81	88	68	72	77	82	80	72	84	77	82	76	60	75	78	83	86	75	58		72.2
	MIN	43	28	32	37	32	30	29	30	37	39	47	50	57	29	36	46	51	57	55	60	43	43	49	39	44	45	50	42	41	48		42.3
MOUNTAIN VIEW	MAX	72	56	62	73	67	45	39	69	75	77	76	80	84	67	72	75	80	81	74	84	78	80	75	59	72	79	85	84	78	59		71.9
	MIN	50	29	38	40	32	29	30	35	47	42	55	57	60	31	35	52	54	59	52	57	37	49	50	38	44	50	50	42	50	47		44.7
YELLVILLE	MAX	70	60	73	63	47	45	69	76	75	76	82	88	76	71	75	82	80	76	84	78	82	78	69	75	78	85	87	74	70	69		73.8
	MIN	45	22	26	29	32	27	22	25	38	30	40	43	50	28	30	42	45	58	51	54	45	43	49	36	42	45	50	38	47	47		39.3
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	62	60	75	67	60	45	69	77	76	76	83	84	77	73	77	84	85	79	88	82	81	76	72	78	80	83	86	79	76	72		75.4
	MIN	42	27	29	37	36	27	26	32	47	45	44	52	45	31	33	42	47	57	48	53	46	48	47	36	43	47	61	43	46	46		42.1
BALD KNOB 5 N	MAX	64	60	71	71	50	42	67	73	72	73	78	79	70	67	73	80	80	74	82	80	74	74	73	74	76	81	82	78	69	74		72.0
	MIN	46	35	41	46	36	29	32	41	49	50	54	55	50	40	49	56	60	60	63	58	45	54	50	44	54	59	65	51	49	47		48.9
BATESVILLE LIVESTOCK	MAX	70	60	74	70	50	45	69	72	74	77	81	84	74	71	78	82	82	74	84	81	82	77	66	82	78	83	88	81	72	70		74.4
	MIN	45	32	43	45	32	30	39	43	45	54	56	56	48	34	40	46	54	59	52	52	50	48	42	48	46	52	59	46	48	48		46.4
BATESVILLE L AND D 1	MAX	65	61	75	70	62	45	70	76	79	78	81	84	80	73	76	83	83	79	82	79	81	80	74	79	82	82	88	85	77	72		76.0
	MIN	47	26	31	35	37	32	23	29	52	44	41	53	50	36	33	44	48	60	53	56	47	45	51	36	42	47	62	41	49	50		43.3
BEEDEVILLE	MAX	64	62	72	73	60	49	68	75	73	79	82	84	70	70	76	82	84	83	86	79	76	76	67	77	79	82	83	74	79			74.6
	MIN	45	33	37	37	39	30	30	35	53	44	41	54	48	33	37	47	52	54	51	59	48	47	41	42	59	54	64	47	49			45.2
BLYTHEVILLE	MAX	67	60	71	72	56	41	63	72	75	74	74	81	78	69	75	82	82	79	88	86	71	68	64	71	77	81	83	78	71	66		72.5
	MIN	45	34	38	48	37	34	30	45	50	53	54	62	48	40	41	43	46	64	56	60	51	54	50	43	52	59	66	52	54	50		48.6
CORNING	MAX	64	59	75	70	57	38	69	76	80	76	83	84	78	73	78	84	86	82	89	85	81	77	72	79	80	84	80	80	66	71		75.2
	MIN	43	29	32	42	35	31	26	37	53	40	49	58	48	34	39	47	52	62	53	56	50	48	48	39	45	54	60	45	49	49		45.1
JONESBORO	MAX	67	58	71	69	65	39	65	74	73	73	81	82	79	69	75	83	84	81	84	82	76	75	70	75	79	82	82	81	75	68		73.9
	MIN	50	37	40	43	39	31	34	44	54	49	53	59	50	40	43	50	51	61	57	62	55	52	50	44	55	56	62	53	53	49		49.2
KEISER	MAX	71	61	59	72	72	48	40	65	74	74	77	83	83	75	70	76	84	86	83	85	84	73	76	58	73	78	82	83	77	62		72.8
	MIN	49	31	35	38	40	33	28	36	45	45	53	55	61	34	38	51	56	61	56	58	58	54	51	42	49	57	58	52	54	50		47.6
MARKED TREE	MAX	63	68	70	68	59	43	64	74	72	75	81	82	82	72	72	82	84	82	82	86	82	76	76	74	77	82	80	80	74	68		74.3
	MIN	45	37	33	49	41	30	34	39	48	44	46	51	55	51	34	42	47	54	65	53	60	50	50	50	45	57	63	49	51	49		47.4
NEWPORT	MAX	70	60	61	72	69	45	47	68	75	72	71	81	81	79	71	76	82	82	78	84	77	76	75	58	84	77	82	82	78	63		72.5
	MIN	55	36	37	41	38	33	36	42	52	45	47	58	59	40	41	50	55	61	55	62	47	53	53	44	51	55	65	50	53	50		48.8

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PARAGOULD RAOID KORS	MAX	69	60	72	71	61	40	66	75	73	74	81	83	61	70	78	82	84	82	85	84	84	76	73	76	81	83	80	79	75	66		74.8
	MIN	46	37	38	34	39	37	34	43	56	47	44	59	50	40	42	51	56	62	59	61	56	51	51	46	53	56	56	53	52	50		48.6
POCAHONTAS 1	MAX	67	60	73	70	55	53	69	74	79	75	81	82	78	72	75	82	84	80	86	84	80	80	70	78	79	83	85	83	75	72		75.5
	MIN	38	30	29	39	38	32	29	28	49	42	46	45	48	34	37	42	52	61	49	56	44	51	51	40	44	52	56	44	50	49		43.5
SEARCY	MAX	67	65	75	75	63	45	70	76	73	73	84	81	78	70	75	81	82	76	85	81	78	77	75	77	79	83	84	80	76	70		75.1
	MIN	48	30	33	36	38	30	28	32	48	43	46	52	55	35	36	49	53	61	53	60	45	47	53	41	45	52	64	46	49	48		45.2
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	75	64	64	76	73	56	57	71	78	71	78	82	84	67	71	75	80	73	71	85	63	82	81	65	76	80	83	87	76	59		73.4
	MIN	59	32	31	43	39	34	35	32	43	49	48	57	60	35	46	48	54	55	57	60	47	48	52	46	45	51	58	45	50	48		46.9
BOONEVILLE	MAX	69	63	76	70	61	60	67	79	75	80	85	85	74	73	79	83	73	74	87	78	84	84	77	76	82	85	84	76	72	69		76.0
	MIN	42	25	29	38	37	32	35	29	47	47	46	53	54	33	43	53	57	58	60	54	46	51	57	38	45	57	65	42	51	49		45.8
CLARKSVILLE	MAX	72	63	73	71	59	58	70	79	73	77	83	84	81	70	74	82	79	74	85	81	79	80	73	75	80	83	83	79	76	69		75.5
	MIN	49	29	32	39	38	31	27	32	42	43	50	52	53	33	40	53	58	60	59	54	46	51	52	37	45	59	66	42	50	50		45.7
DARDANELLE	MAX	70	63	75	73	60	50	72	77	74	78	82	82	78	73	76	84	78	75	86	80	82	81	73	77	82	84	86	81	70	70		75.7
	MIN	50	28	32	37	38	33	25	30	44	43	46	51	55	35	36	48	51	60	59	55	47	47	54	40	45	56	66	45	51	49		45.2
FORT SMITH WSO	MAX	66	65	76	70	60	60	71	80	74	79	83	85	70	73	78	80	73	72	85	74	82	82	64	74	79	83	80	76	63	69		74.2
	MIN	38	32	34	38	37	33	30	33	44	49	50	51	40	33	44	51	58	59	60	48	47	54	48	43	48	57	51	42	53	52		45.2
FORT SMITH WATER PLANT	MAX	73	61	73	72	54	57	68	77	75	78	81	84	81	71	73	81	78	70	84	83	80	80	74	74	75	82	82	77	72	70		74.7
	MIN	46	27	27	37	35	33	27	28	42	44	45	46	51	31	34	47	55	59	61	52	44	46	53	37	42	50	69	40	49	48		43.5
HECTOR	MAX	69	65	75	72	58	52	70	76	71	76	83	85	78	71	73	82	78	74	82	78	80	78	72		78	82	86	80				75.0
	MIN	40	30	31	36	35	28	29	30	45	52	49	53	50	36	37	48	52	59	54	53	46	48	51		36	53	65	45				44.1
MENA	MAX	67	64	72	70	59	57	71	74	76	74	79	82	75	71	72	78	73	68	82	77	79	79	72	76	78	75	82	79	68	67		73.2
	MIN	44	29	35	41	37	32	33	32	48	51	50	52	52	42	44	55	61	57	60	52	48	51	51	39	48	58	68	53	50	46		47.3
OZARK	MAX	68	68	74	69	57	60	70	76	73	77	81	84	79	70	77	80	75	70	83	78	79	78	70	75	78	81	83	78	72	70		74.4
	MIN	51	31	36	40	36	32	32	33	45	45	51	52	55	36	44	52	58	59	61	61	47	52	53	41	47	61	65	44	50	49		47.3
PARIS	MAX	71	64	76	70	64	59	71	80	75	78	83	85	79	74	77	83	75	73	85	80	84	81	71	76	80	85	83	77	70	69		75.9
	MIN	55	32	32	39	36	31	34	31	45	44	47	51	54	34	39	49	53	60	60	55	46	47	55	41	46	52	64	42	50	50		45.8
RUSSELLVILLE 4 N	MAX	75	62	76	72	69	54	70	77	78	78	82	83	83	71	75	82	82	74	85	84	80	80	76	76	80	83	85	82	75	67		76.5
	MIN	49	29	30	35	38	30	26	30	40	39	45	47	55	33	36	46	51	61	57	55	47	47	54	38	44	54	65	42	50	49		44.1
SUBIACO	MAX	66	63	76	70	59	59	71	80	75	78	84	85	80	73	78	84	76	74	87	80	87	82	73	77	81	85	85	77	67	69		76.0
	MIN	44	37	37	45	37	33	30	36	50	50	52	55	53	37	43	53	60	59	57	54	46	52	54	44	46	57	65	48	50	48		47.7
WALOPON	MAX	71	64	75	74	68	58	72	78	73	79	83	83	80	73	73	81	78	72	86	82	84	81	77	77	79	85	85	80	73	68		76.4
	MIN	47	26	28	34	37	34	23	28	45	45	43	60	51	35	38	48	55	55	60	52	40	45	54	38	44	50	62	41	50	47		43.8
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	70	60	74	74	71	50	71	75	76	78	82	82	79	70	75	81	75	75	82	81	86	80	78	78	80	84	85	80	73	69		75.8
	MIN	47	32	33	35	37	33	32	35	51	51	47	55	53	40	39	50	54	57	58	48	49	47	51	42	47	53	66	49	48	45		46.1
BENTON	MAX	74	67	75	74	68	58	72	76	76	78	83	82	80	70	74	82	80	77	85	81	80	80	78	77	81	86	87	89	81	73		77.5
	MIN	43	30	29	33	39	29	25	29	45	53	46	52	56	44	37	47	51	59	63	57	48	47	54	37	46	50	61	51	53	48		45.4
BLAKELY MOUNTAIN DAM	MAX	75	61	64	75	74	56	51	70	76	75	80	82	82	74	72	74	81	71	75	85	72	81	82	68	76	79	83	83	79	64		74.0
	MIN	37	28	28	30	32	31	24	28	32	41	43	44	47	37	37	42	48	55	53	54	47	42	45	40	42	44	51	44	44	49		40.6
CONWAY	MAX	72	63	75	73	68	48	69	77	75	76	82	83	80	70	75	81	79	77	83	81	79	77	75	75	80	83	86	79	74	69		75.5
	MIN	53	30	30	38	38	29	27	36	48	44	53	54	55	35	36	49	55	61	56	55	45	46	54	42	43	53	64	40	49	50		45.6
GREENBRIER	MAX	67	63	75	72	59	45	69	77	73	76	83	83	72	71	76	82	79	75	83	76	80	76	71	75	81	82	88	78	65	70		74.1
	MIN	48	26	28	35	36	27	23	28	45	43	47	48	50	32	34	46	52	59	53	57	46	45	52	37	43	51	62	41	49	48		43.0
HOT SPRINGS 1 NNE	MAX	75	63	76	73	70	58	72	78	78	80	83	82	75	74	76	85	82	77	86	79	80	85	77	78	80	85	86	80	70	72		77.2
	MIN	54	35	34	41	40	36	34	37	53	52	55	56	54	41	39	54	58	59	59	56	45	48	57	43	50	56	70	49	55	48		48.9
LEOLA	MAX	70	65	76	75	69	50	70	78	79	81	84	82	76	72	75	84	76	78	85	79	80	81	73	77	81	83	83	80	72	69		76.1
	MIN	49	28	33	34	43	28	26	35	51	49	50	54	58	42	37	47	52	58	54	57	48	43	56	38	43	51	64	48	50	51		45.9
LITTLE ROCK WSO	MAX	68	65	74	72	50	43	69	77	75	76	82	82	70	68	74	81	80	76	83	79	80	78	66	76	80	82	81	76	65	67		73.2
	MIN	47	35	37	36	37	31	28	32	52	50	48	54	49	40	38	49	53	57	52	49	49	46	45	42	46	53	61	48	52	49		45.5
MALVERN	MAX	75	67	76	74	73	57	73	79	79	81	84	84	80	73	78	84	79	78	87	84	80	84	79	79	80	88	83	81	77	72		78.3
	MIN	48	28	28	32	42	26	24	28	45	48	44	51	51	38	37	46	51	57	53	58	47	43	57	40	43	50	65	43	56	50		44.3
MORRILTON	MAX	70	64	76	73	64	58	72	77	75	77	84	84	81	73	77	83	81	78	84	80	83	79	76	77	82	84	88	87	75	70		77.1
	MIN	51	36	35	42	37	33	33	36	52	46	52	55	55	39	40	51	56	60	58	63	47	47	53	45	46	56	65	47	51	48		47.8
NIMROD DAM	MAX	74	62	62	74	71	55	47	69	75	70	77	80	82	69	70	74	81	76	74	85	71	81	80	61	75	80	85	85	75	58		72.6
	MIN	49	32	35	39	37	34	30	33	42	44	47	54	61	38	38	45	51	53	56	58	42	45	53	43	43	48	54	44	49	46		44.8
PERRY	MAX	73	69	69	64	61	55	71	72	75	80	83	85	75	68	68	74	82	83	84	85	76	84	87	82	85	85	87	82	75	69		76.3
	MIN	51	28	30	32	38	22	25	31	46	40	42	45	55	31	32	48	50	55	55	50	45	50	54	44	50	59	60	41	51	42		43.4
SHERIDAN TOWER	MAX	71	65	77	76	65	47	72	78	78	80	85	83	78	71	77	83	81	80	85	80	81	80	80	79	83	87	85	81	81	71		77.3
	MIN	48	31	35	41	40	26	30	35	50	54	52	54	58	40	43	52	56	60	55	56	49	51	45	40	48	55	66	48	49	48		47.2
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	70	65	73	74	72	49	66	75	78	80	83	83	83	76	78	81	84	79	85	84	77	77	75	75	80	85	85	84	78	69		76.8
	MIN	48	31	39	40	41	29	30	40	47	57	49	54	57	43	40	52	55	60	57	61	51	50	59	42	47	52	67	57	53	50		48.6
BRINKLEY	MAX	72	72	62	64	74	47	44	64	71	77	81	91	83	77	69	78	84	83	86	87	83	77	78	69	76	68	85	85	74	57		73.9
	MIN	49	30	35	42	39	30	29	30	40	47	51	54	55	38	40	50	56	60	54	54	47	51	61	41	42	53	54	48	54	55		46.3
CABOT 4 SW	MAX	66	65	72	70	61	46	69	76	74	75	81	82	73	68	74	80	79	73	81	78	77	78	71	75	77	81	82	78	70	67		73.3
	MIN	49	31	35	40	39	29	31	34	52	51	54	56	54	38	39	48	55	60	59	57	49	49	54	41	46	56	57	51	50	48		47.1
CLARENDON	MAX	69	62	73	74	67	46	66	75	75	77	81	82	83	68	77	83	83	80	86	84	77	78	78	74	80	84	85	83	77	69		75.9
	MIN	47	35	42	38	40	32	34	38	51	49	48	56	57	40	38	49	55	60	53	59	50	46	53	45	52	52	61	50	56	49		47.8

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
DES ARC	MAX	68	63	74	75	70	45	69	77	76	82	82	81	78	69	77	83	82	80	85	83	77	77	75	76	80	86	84	79	77	69		76.0
	MIN	47	35	43	45	41	31	33	42	49	53	53	58	58	41	44	52	61	57	58	64	50	52	54	45	51	58	67	51	51	50		49.8
FORREST CITY	MAX	65	62	72	74	64	43	66	75	74	77	81	82	77	71	77	83	82	82	87	82	76	78	68	75	79	85	83	80	70	69		74.6
	MIN	45	31	40	41	39	29	27	43	52	56	55	57	49	37	42	52	61	62	51	61	52	50	54	42	50	55	67	57	50	49		48.5
HELENA 5 NW	MAX	70	64	60	66	72	52	42	64	73	75	76	80	80	78	68	75	82	80	82	85	80	75	78	63	74	78	82	82	83	61		72.7
	MIN	48	32	38	41	39	32	30	32	47	50	50	57	57	41	43	54	57	55	58	63	57	52	59	43	51	53	57	62	60	55		49.1
KEO	MAX	66	62	75	71	62	46	67	77	75	76	82	82	77	67	76	82	81	74	82	80	77	77	74	75	79	85	83	80	73	67		74.3
	MIN	48	33	41	41	41	31	31	34	51	51	50	53	57	39	39	50	54	60	56	57	50	50	55	43	49	54	65	52	53	49		47.9
MARIANNA 2 S	MAX	66	60	70	64	70	43	64	74	73	76	81	81	79	69	76	83	83	81	86	84	75	78	78	72	78	83	83	81	76	69		74.5
	MIN	46	31	42	44	40	28	28	37	45	50	55	50	54	39	41	51	57	61	57	65	55	52	54	43	51	58	66	55	53	50		48.6
SAINT CHARLES	MAX	71	67	63	72	74	50	41	73	75			82	82	79	71	78	85	82	77	86	81	76	80	63	73	80	85	83	78	61		73.9
	MIN	49	33	35	41	41	31	31	34	34			51	55	43	43	53	56	60	57	62	53	50	55	45	48	48	51	55	56	50		47.1
STUTTGART	MAX	68	65	70	74	69	46	68	78	78	80	83	82	78	72	78	84	84	80	86	80	79	80	74	77	80	85	87	84	76	69		76.5
	MIN	48	33	40	41	40	31	32	40	51	54	52	54	56	42	43	54	57	61	59	63	52	53	55	43	49	56	67	52	55	50		49.4
STUTTGART 9 ESE	MAX	68	65	62	72	72	50	45	65	75	75	77	81	82	77	69	75	82	82	77	84	80	76	78	61	74	77	84	84	77	62		72.9
	MIN	52	33	37	41	41	31	31	37	49	53	52	52	55	41	42	55	57	61	58	62	52	52	57	43	51	56	62	55	58	50		49.2
TURRELL	MAX	67	59	64	72	64	41	64	73	73	75	81	82	79	69	75	82	84	80	86	85	74	77	77	68	71	81	83	79	76	78		74.0
	MIN	44	33	36	48	40	31	29	37	43	44	51	56	54	37	40	51	59	62	53	61	55	49	52	43	45	51	64	52	51	50		47.4
WEST MEMPHIS	MAX	67	59	69	71	71	39	62	71	70	74	80	82	80	68	74	82	82	80	87	86	75	78	76	72	77	84	84	79	73	66		73.9
	MIN	44	33	40	45	38	29	30	46	49	46	56	51	52	36	45	51	58	60	56	61	54	50	51	44	52	54	66	49	49	48		48.1
WYNNE	MAX																																
	MIN																																
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	72	70	78	74	68	58	73	79	78	80	83	85	78	73	75	81	78	72	85	80	80	81	76	78	86	78	88	81	74	75		77.2
	MIN	50	29	30	36	42	32	26	31	45	50	49	50	57	44	47	53	60	58	62	54	51	52	55	40	46	56	68	47	59	50		47.6
OIERKS	MAX	70	67	74	73	68	59	70	77	79	78	81	82	76	73	74	81	77	73	85	80	79	83	78	76	80	78	86	82	76	72		76.2
	MIN	40	26	26	31	38	27	22	27	41	41	43	43	55	41	39	46	59	59	62	54	47	48	56	36	42	52	60	43	57	50		43.7
HOPE 3 NE	MAX	75	69	67	74	74	60	54	70	75	76	81	82	82	75	73	75	82	70	75	84	69	78	81	76	76	83	83	83	81	64		74.9
	MIN	47	30	32	37	39	36	27	30	41	50	51	54	58	46	44	48	52	57	58	61	49	49	54	42	44	45	55	50	50	50		46.2
MOUNT IDA 3 SE	MAX	74	61	73	74	73	53	66	72	75	79	78	81	81	74	71	74	82	68	83	85	69	80	83	69	79	80	83	85	77	66		74.9
	MIN	39	27	29	32	39	29	24	28	30	44	48	54	58	37	36	40	49	57	58	60	42	42	47	36	40	55	58	41	43	47		42.3
MURFREESBORO NO. 2	MAX	74	65	68	75	73	60	59	70	76	75	80	81	81	75	72	74	76	80	74	85	69	80	81	78	76	80	83	83	81	63		74.9
	MIN	47	29	28	36	44	32	25	29	42	48	49	52	55	44	40	48	56	56	59	62	45	49	54	38	43	55	58	46	47	50		45.5
NASHVILLE EXP STATION	MAX	72	62	65	73	71	59	58	70	75	74	78	80	80	72	70	73	80	71	72	84	64	76	80	74	75	78	79	84	79	63		73.0
	MIN	49	30	33	38	44	32	30	33	35	46	48	49	55	44	45	50	54	58	60	62	50	54	53	42	46	55	63	47	55	50		47.0
OKAY	MAX	74	67	75	73	72	60	69	76	75	79	81	84	82	74	75	82	79	75	86	84	77	82	80	79	81	81	84	84	79	72		77.4
	MIN	54	32	32	38	42	28	30	34	52	51	50	55	61	46	48	58	62	57	60	55	51	53	48	40	47	57	68	52	45	44		48.3
STAMPS	MAX	72	68	75	74	66	53	71	77	76	81	83	83	80	72	75	82	77	76	86	79	79	80	79	77	82	81	82	82	76	70		76.5
	MIN	58	29	31	34	42	33	25	33	46	48	48	51	56	47	48	52	61	57	61	55	48	54	60	39	47	58	66	53	54	50		48.1
TEXARKANA FAA AIRPORT	MAX	73	68	79	73	63	58	71	78	78	81	83	83	76	72	78	83	74	77	86	74	79	81	77	76	82	78	86	82	70	70		76.3
	MIN	48	38	42	43	45	39	35	44	53	56	55	57	56	48	54	58	60	60	63	53	48	57	53	48	49	60	65	55	55	53		51.7
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	70	67	78	75	69	58	61	78	78	83	84	84	76	74	75	84	73	78	87	79	80	84	75	78	82	85	82	82	76	71		76.9
	MIN	49	29	29	39	33	32	26	31	48	48	50	51	55	43	40	46	52	57	55	56	46	46	55	40	44	52	65	47	54	51		45.6
CAMDEN 1	MAX	77	72	64	77	75	59	50	72	78	78	82	83	83	78	73	77	82	74	77	88	77	81	80	78	78	83	84	86	80	65		76.4
	MIN	42	35	33	35	37	37	27	29	34	48	50	50	52	49	47	49	52	59	57	58	53	50	52	44	46	47	54	54	54	51		46.2
EL DORADO FAA AIRPORT	MAX	70	67	76	75	60	49	71	77	76	81	84	83	79	73	76	83	74	79	87	72	80	79	80	76	82	81	86	81	69	66		75.7
	MIN	50	33	32	36	39	35	31	34	50	50	50	50	55	47	51	51	62	61	60	58	54	52	51	43	48	55	68	59	56	49		49.0
FORDYCE	MAX	72	67	76	75	69	53	72	78	78	83	84	83	78	73	76	84	78	78	85	82	80	80	75	78	82	88	86	81	74	69		77.2
	MIN	50	33	35	38	43	30	33	35	49	52	53	53	55	48	42	52	57	58	57	57	53	48	58	44	47	56	67	54	58	50		48.8
MAGNOLIA 3 N	MAX	74	67	75	75	74	58	72	77	76	80	83	82	80	75	76	82	80	76	85	78	78	80	75	77	82	78	81	80	77	67		76.7
	MIN	59	27	29	32	43	31	25	35	52	47	47	49	56	47	45	51	60	56	60	60	50	50	60	39	44	55	68	55	55	50		47.9
MORDBAY LOCK NO 8	MAX	75	70	68	76	74	59	56	70	78	78	82	83	82	79	73	76	83	74	81	86	77	81	79	82	79	84	83	85	83	62		76.6
	MIN	51	32	31	35	45	31	28	31	46	48	49	53	54	48	45	49	58	52	56	55	55	49	54	42	44	53	57	55	59	51		47.2
PRESCOTT	MAX	70	70	78	75	66	55	73	79	78	82	85	85	77	73	75	84	75	76	86	80	81	83	78	79	83	84	82	82	76	70		77.3
	MIN	51	34	35	40	43	36	30	37	49	52	50	52	59	46	46	52	59	56	59	56	52	52	56	44	48	56	67	51	53	51		49.1
SPARKMAN 3 WSW	MAX	75	69	66	76	74	58	48	71	77		82	83	82	76	73	76	83	72	78	87	75	80	82	74	78	81	86	80	82	68		75.6
	MIN	41	29	29	30	37	32	24	27	36		44	44	50	47	40	47	48	47	53	57	54	46	52	39	41	48	54	48	51	40		42.6
WARREN	MAX	73	68	65	74	72	57	47	70	75	76	80	82	81	77	72	75	82	75	78	85	78	78	79	78	77	82	86	85	82	65		75.1
	MIN	47	34	36	38	42	30	34	37	44	50	49	53	54	48	42	49	54	60	59	60	55	49	59	49	46	55	57	55	55	50		48.3
* * *																																	
SOUTHEAST 09																																	
CROSSETT 7 S	MAX	69	64	73	72	63	48	68	75	78	80	81	82	79	73	76	82	73	80	85	79	79	76	82	76	81	82	84	84	76	64		75.5
	MIN	52	32	31	35	41	29	28	34	42	47	47	46	53	49	43	50	54	58	56	62	59	49	63	43	44	54	68	59	56	51		47.8
DERMOTT 3 NE	MAX	70	72	65	71	72	55	46	66	84	77	80	81	81	80	71	76	83	82	78	86	80	78	76	76	77	81	85	85	79	68		75.4
	MIN	53	32	37	40	41	29	30	38	45	51	49	48	53	50	40	52	55	60	56	62	58	51	62	43	45	51	62	58	56	51		48.6
DUMAS	MAX	68	65	72	72	70	47	66	75	78	80	80	82	80	75	75	82	80	80	85	83	78	78	75	75	78	84	84	82	75	68		75.7
	MIN	49	35	38	41	41	33	34	38	50	55	52	52	55	47	44	53	55	61	57	63	55	55	58	45	50	55	69	58	54	51		50.1
EUDORA	MAX	73	71	64	71	73	58	50	67	75	78	80	83	80	80	71	77	84	83	80	86	85	77	75	85	75	83	88	88	83	65		76.3
	MIN	54	37	39	40	40	31	33	36	45	50	52	51	54	49	48	53	59	62	59	65	59	56	60	46	51	57	58	63	03	53		50.8

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MONTICELLO 3 SW	MAX	71	67	73	74	72	54	47	71	76	76	80	82	81	77	79	76	82	77	76	85	78	78	77	78	81	82	85	84	78	63		75.3
	MIN	53	31	32	34	42	22	23	34	36	50	50	54	56	48	43	41	56	62	59	65	56	51	59	41	42	45	62	59	55	50		47.0
PINE BLUFF	MAX	72	66	76	75	71	50	70	78	79	79	84	82	80	74	77	83	81	77	85	84	82	81	77	78	81	86	86	80	74	69		77.2
	MIN	49	34	39	42	43	31	32	40	51	57	54	50	58	46	43	53	59	61	59	63	52	55	56	44	50	57	69	58	56	51		50.4
PINE BLUFF FAA AIRPORT	MAX	67	65	75	72	51	45	68	78	78	79	83	82	79	71	77	83	80	74	85	80	81	80	68	77	80	85	85	80	67	67		74.7
	MIN	45	35	39	40	36	28	34	39	51	58	52	54	51	45	43	51	55	60	57	58	53	54	50	43	50	56	70	55	54	50		48.9
ROHWER 2 NNE	MAX	70	67	65	71	71	52	49	65	74	75	76	79	78	75	71	76	83	82	78	86	80	78	75	69	77	78	85	83	79	66		73.8
	MIN	50	35	37	40	34	33	36	37	45	54	58	50	53	48	42	43	53	60	58	62	50	53	61	46	45	49	60	58	56	51		48.6
STAR CITY 4 ENE	MAX	68	65		74	70	48	68	77	78		78	83	80		78	84	80	77	83		80	77	73		80	84	85	80	73			76.0
	MIN	48	31		35	34	27	34	34	50		50	48	56		37	49	55	61	54		54	50	56		41	52	66	57	55			47.3

SPECIAL WEATHER SUMMARY

April was a continuation of dry conditions that prevailed through most of the winter months.

Before the spring folliage got a start, much acreage was lost in widespread forest fires during the middle of the month.

Severe weather threatened or occurred on 5 days of the month. On the evening of the 22nd and the early morning hours of the 23d wind storms with some hail damaged a broad area from the Arkansas river valley in the west-central sections eastward to the northeast counties.

The McDougal tornado in Clay County on the afternoon of the 27th was a dramatic display of twin funnel clouds damaging a school, several homes and a trailer home.

An abnormally late snowstorm occurred on the night of the 4th and morning of the 5th in the northwest counties. Five to 6 inches of snow accumulated on the ground in the Fayetteville and Harrison sections with lesser amounts southward over the Boston Mountain sections of the Ozarks.

R. O. Reinhold
NOAA Climatologist - Arkansas
National Weather Service Office
Adams Field
Little Rock, Arkansas 72202

EVAPORATION AND WIND

ARKANSAS
APRIL 1971

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.35	.14	.23	.19	.03	.07	.01	.17	.30	.22	.18	.27	.29	.12	.18	.22	.21	.13	.11	.20	.22	.22	.26	.04	.11	.13	.21	.25	.34	-		5.598
	WIND	129	61	65	31	53	40	10	19	65	26	25	36	44	25	10	28	28	16	16	22	25	10	65	20	25	5	30	28	32	14		1003
	MAX	80	60	63	68	62	54	38	70	72	75	77	79	90	61	84	77	79	73	70	94	78	91	86	67	87	83	93	82	87	62		74.7
	MIN	44	35	35	36	35	33	31	31	37	43	44	46	50	38	35	43	51	54	56	55	49	49	50	42	44	50	52	48	48	50		43.8
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.27	.15	.18	.20	.19	.19	.07	.15	.22	.09	.18	.26	.22	.06	.21	.12	.20	.10	.01	.23	.01	.22	.25	.04	.20	.18	.20	.20	.17	.08		4.85
	WIND	63	39	24	19	7	34	31	14	36	18	35	42	34	17	37	36	35	40	32	49	26	37	65	21	17	33	39	19	21	51		971
RUSSELLVILLE 4 N	EVAP	.15	.20	.15	.14	.11	.11	.07	.18	.15	.14	.18	.21	.12	.11	.19	.15	.12	.06	.12	.14	.10	.10	.29	.13	.15	.16	.20	.18	.14	.10		4.35
	WIND	57	71	53	38	59	46	49	45	44	51	37	37	22	40	57	42	41	19	31	33	24	54	49	29	32	24	33	31	27	20		1195
	MAX	71	66	73	69	67	63	70	74	74	79	83	83	82	72	72	76	75	71	85	83	85	80	75	77	75	85	85	67	77	70		75.5
	MIN	55	31	36	39	41	36	34	36	43	42	49	49	56	39	40	50	54	60	58	59	52	52	56	43	49	58	67	50	53	52		48.0
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.21	.12	.16	.18	.20	.15	*	.19	.21	.10	.17	.21	.20	.11	.19	.12	.16	.03	.04	.22	.04	.22	-	.13	.19	.17	.16	.15	.20	.12		4.508
	WIND	70	81	39	28	66	62	47	24	35	25	26	28	37	33	26	21	25	17	20	29	32	24	55	38	24	21	23	32	37	61		1086
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.33	.06	.24	.24	.23	*	*	.33	.34	.19	.20	.33	.33	.25	.18	.25	.24	.21	.11	.20	.17	.14	.26	.08	.19	.21	.21	.22	.30	.05		6.09
	WIND	226	126	103	83	89	180	96	44	158	79	38	115	159	142	27	59	64	73	36	31	103	26	78	80	47	47	58	110	60	73		2610
	MAX	68	54	66	66	78	-	-	72	69	77	81	80	80	77	68	74	79	78	78	88	74	80	74	60	82	75	82	79	85	58		74.4
	MIN	46	39	40	43	43	-	-	36	44	51	56	54	55	48	50	53	58	62	62	64	57	57	60	47	50	55	59	58	58	53		52.1
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.18	.08	.13	.21	.24	.20	*	.28	.25	.18	.18	.23	.20	.14	.20	.15	.15	.09	.07	.18	.07	.21	.17	.24	.19	.17	.13	.09	.24	.08		4.93
	WIND	105	61	31	36	48	66	61	14	67	21	15	39	69	52	17	9	28	18	16	37	26	9	37	42	10	11	14	17	28	33		1037

DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
KEISER																																		
	2	MAX	70	59	62	71	66	57	46	70	70	72	78	79	79	71	79	81	83	83	78	87	81	79	85	62	81	84	90	80	90	70		74.8
		MIN	48	43	40	54	50	45	39	39	46	54	52	60	60	52	49	54	58	62	62	62	66	60	60	52	52	59	63	63	63	60		54.2
	4	MAX	61	54	55	66	64	58	45	59	61	63	67	69	70	63	68	70	72	73	69	75	71	71	74	59	69	73	78	72	80	65		66.5
		MIN	47	44	44	53	58	45	39	40	45	51	51	58	57	52	52	54	55	60	60	59	63	59	59	51	51	57	61	63	62	59		53.6
MARIANNA 2 S																																		
	2	MAX	61	60	70	72	64	56	66	68	67	75	76	76	76	78	79	79	80	83	88	84	82	85	78	82	82	85	85	89	84	75		76.2
		MIN	57	33	38	42	54	51	46	50	54	55	56	57	58	53	53	59	64	65	62	68	67	62	65	54	60	65	70	64	63	60		56.8
ROHWER 2 NNE																																		
	2	MAX	66	62	64	69	75	59	50	69	68	74	74	80	80	81	80	81	84	81	84	83	75	82	75	75	79	82	86	83	85	69		75.2
		MIN	45	41	43	48	41	37	36	36	42	50	53	52	55	53	50	51	59	56	60	58	60	59	60	54	58	55	58	61	60	56		51.6
STUTTGART 9 ESE																																		
	2	MAX	60	55	65	66	71	53	49	63	66	77	76	77	77	74	79	79	81	79	72	81	74	79	78	63	74	77	83	80	83	65		71.9
		MIN	46	43	43	45	48	42	40	40	45	50	55	55	56	54	54	55	59	61	61	61	60	58	59	54	53	57	59	63	62	59		53.2

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

ARKANSAS
APRIL 1971

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
EUREKA SPRINGS	SNOWFALL					6.0																										
	SN ON GND					6																										
FAYETTEVILLE FAA AP	SNOWFALL				T		.2																									
	SN ON GND																															
GRAVETTE	SNOWFALL						T																									
	SN ON GND																															
HARRISON FAA AIRPORT	SNOWFALL				T	5.0	4.0																									
	SN ON GND																															
* * * NORTH CENTRAL 02																																
MAMMOTH SPRING	SNOWFALL					1.5																										
	SN ON GND																															
* * * NORTHEAST 03																																
BATESVILLE L AND D 1	SNOWFALL						T	T																								
	SN ON GND																															
JONESBORO	SNOWFALL						T																									
	SN ON GND																															
MARKED TREE	SNOWFALL						T																									
	SN ON GND																															
NEWPORT	SNOWFALL						T																									
	SN ON GND																															
* * * WEST CENTRAL 04																																
FORT SMITH WSO	SNOWFALL						T																									
	SN ON GND																															
	WTR EQUIV																															
MENA	SNOWFALL							T																								
	SN ON GND																															
OZARK	SNOWFALL							T																								
	SN ON GND																															
WALDRON	SNOWFALL						T																									
	SN ON GND																															
* * * CENTRAL 05																																
GREENBRIER	SNOWFALL							T																								
	SN ON GND																															
HOT SPRINGS 1 NNE	SNOWFALL						T																									
	SN ON GND																															
LITTLE ROCK WSO	SNOWFALL						T																									
	SN ON GND																															
	WTR EQUIV																															
MALVERN	SNOWFALL						T																									
	SN ON GND																															
* * * EAST CENTRAL 06																																
BRINKLEY	SNOWFALL						T																									
	SN ON GND																															
* * * SOUTHEAST 09																																
PINE BLUFF FAA AIRPORT	SNOWFALL						T																									
	SN ON GND																															

STATION INDEX

ARKANSAS
APRIL 1971

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		7A			JAMES V. WILLIAMS
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	256	5S	7A		K	RUBY B. OWENS
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5R	5P		K	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL	3	34 47	93 29	854		7A		K	REBA Y. SWAIM
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	473		7A			ALTA F. GARNER
ANTOINE	0178	03	PIKE	3	34 12	93 28	285		7A		K	OWEN B. HENDRIX
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400		6P			HOBART WATTS
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	7A	7A		K	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		7A			CLARENCE L. WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 02	91 21	178	5P	5P			ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325		7A			LOUIS FREEMAN
ATHENS	0300	07	HOWARD	4	34 19	93 58	960		7A			PAULINE A PINKERTON
AUGUSTA	0326	06	WOODRUFF	7	35 18	91 22	218		7A		K	TOMMIE D. REEBLES
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	580	6R	6P			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P		K	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A		K H	DONNIE BRYANT
BEEBE	0530	03	WHITE	7	35 04	91 53	240				K	LITTLE ROCK SNS
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298		5P			J. W. HICKS
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6R			P. H. BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	5P	6A			ETTA C. BURKS
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1244	5P	7A			CENTERTON STATE HITCHY
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1160		7A		K	JAMES TOMLINSON
BIG FORK	0668	04	POLK	3	34 29	93 58	1125		7A			ANNA M. LILES
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS. LOUISE H. YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	259		7A			WILLIAM R. WILLIAMS
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	7	34 36	93 11	476	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	340		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	5P	7A		H	J. HAROLD HAMBY
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			O. E. KETCHUM
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	511	7P	7A			CLEO E. YANDELL
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200				K	HARY C. PEARSON
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE	7	34 53	91 12	205	7A	7A		K H	ERNEST F. LOEWER, JR.
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM R. WYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 23	92 34	480				K	U S CORPS OF ENGINEERS
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240		6P			G. A. HALE
CABOT 4 SW	1102	06	PULASKI	1	34 57	92 04	289	6R	6P			B. M. WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A			AUSTIN D. HARRIS
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	7A	7A		K H	MIXON M. BAILEY
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 45	235		8A			JOHN H. MEASLES
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405		7A			ARK POWER AND LIGHT CO
CLARENDON	1442	06	MONROE	7	34 41	91 18	172	5P	7A			JOE V. HAVENER
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	436	6R	6P			DR. IRVING T. BEACH
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840				K	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B. RIDDICK
COBBS 3 SE	1574	01	MADISON	7	35 48	93 48	1470				K	OTTO DAVIS
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166				K	JONAH LEE SIMS
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A		K H	WINFRED D. POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 7 S	1730	09	ASHLEY	3	33 02	91 56	175	5P	5P		H	U S FOREST SERVICE
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 22	350		7A			WALTER C. TIMMING
DAISY	1814	07	PIKE	3	34 19	93 44	628		7A		K	RUPERT WALSTON
DAMASCUS	1829	05	FAULKNER	1	35 22	92 25	705		7A			WILLIAM A. BROWN
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A. MOODY, JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370				K	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E. BURKS
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	5P	7A		H	O. TUCKER VASSER
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	6A	6A			RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 58	91 30	204	5P	7A			C. J. RISTER
DIERKS	2015	07	HOWARD	4	34 07	94 02	422	5P	7A			THOMAS F. HINSLEY
DUMAS	2140	09	DESHA	2	33 39	91 28	160	5P	5P		H	TRAVIS C. WEAKLEY
EL DORADO FAA AIRPORT	2300	08	UNION	3	33 13	92 48	252	MID	MID		H	U S FED AVIATION AGENCY
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1518	6P	7A		H	GEORGE P. O'CONNOR
EVENING SHADE 1 NE	2366	02	SHARP	7	36 05	91 37	490	5S	7A			DRAKE WILEY
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	MID	MID		H	U S FED AVIATION AGENCY
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 05	94 10	1270	5P	5P			UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS	3	33 47	92 25	264	5P	5P			ARKANSAS FORESTRY COMM
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400					LESLIE R. CALLEAS
FOREST CITY	2564	06	ST FRANCIS	5	35 01	90 47	261	5P	5P			THOMAS A. MOORE
FORT SMITH WSO	2574	04	SEBASTIAN	1	35 20	94 22	447	MID	MID		H HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P	7A			JAMES L. CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			BESSIE E. AKERS
GILBERT	2794	06	SEARCY	7	35 59	92 43	595	5P	7A		H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER	3	34 07	94 14	520					U S CORPS OF ENGINEERS
GLENWOOD 3 ENE	2842	07	PIKE	3	34 21	93 30	587		7A			E. J. THORNTON
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		7A			GEORGE H. DOGGEN
GRAYETTE	2930	01	BENTON	1	36 24	94 28	1250	5S	5S		H	GLENN S. JUSTICE
GREEN FOREST	2946	07	CARROLL	7	36 20	93 25	1350		7A			HUGH L. LEYSATH
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	7P	7A		H	CHARLES E. FORD
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A			DOROTHY M. BEST
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A			U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210		7A			ROY S. ROBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		8A			TOM D. HAWKINS
HARDY	3132	02	SHARP	7	36 19	91 29	362					THERESA ROBALSON
HARRISON	3164	01	BOONE	7	36 14	93 07	1170	6P	7A			LINDRETH E. CURDELL
HARRISON FAA AIRPORT	3165	01	BOONE	7	36 16	93 09	1370	MID	MID		H	U S FED AVIATION AGENCY
HECTOR	3235	04	POPE	1	35 24	92 58	555	5P	7A			MRS. ETTA G. LAUNI S
HELENA 5 NW	3242	06	PHILLIPS	2	34 34	90 40	220	7A	7A			DUPWOOD E JOHNSTON, JR.
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	7A	7A	7A	H	AMY UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		7A			FELTON G. MOLLTFIELD
HOPATIO	3442	07	SEVIER	4	33 55	94 22	337		7A			ELIZABETH W. FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	5P	5P		H	U S NATL PARK SERVICE
HUNTSVILLE	3540	03	MADISON	7	36 05	93 44	1453	6P	7A		K	MAY MAE MARKLEY
HUTTIG LOCK	3556	08	UNION	3	33 02	92 03	60				K	U S CORPS OF ENGINEERS
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			JAMES S. VAUGHAN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	730		7A			MRS. PAMELA B. BROWN
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	5S	7A		H	BENEDICTINE SISTERS
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A		G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 34	92 00	230	7P	7P			W. D. CURB
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	293				K	ARKANSAS FORESTRY COMM
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES RAUL
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		MID			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		7A			MABEL L. FORRESTER
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	5S	7A			ETHEL RUMPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	5S	7A			PIERCE A. REEDER
LITTLE ROCK WSO R	4248	05	PULASKI	1	34 44	92 14	257	MID	MID		K HJ	NATL WEATHER SERVICE
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512		MID			LITTLE ROCK WATERWORKS
LITTON 2 NE	4386	01	NEWTON	7	35 48	93 04	2100	7A	7A			MRS. BRIGETTA SUE SMITH
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		8A			[illegible] CUNNINGHAM
MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	315	6P	7A		H	EARLE E. GRAHAM
MAGNOLIA NO 2	4550	08	COLUMBIA	4	33 16	93 14	294				K	ARKANSAS P & L CO
MALVERN	4562	05	HOT SPRING	3	34 24	92 49	317	5R	5P		H	RADIO STATION KBHX
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	690	5S	7A		H	CLARENCE P. MATHIS
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	5P	5R		KGH	UNIV OF ARKANSAS
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	229	5S	5S		H	RADIO STATION KBTM
MARSHALL	4666	02	SEARCY	7	35 54	92 38	1050	5S	7A			MINNIE HORTON
MAUMEE	4696	02	SEARCY	7	36 03	92 39	749				K	MRS. NELDA DAVENPORT
MELBOURNE 5 WNW	4746	02	IZARD	7	36 05	91 59	600		7A			MRS. JAMITA COOPER
MENA	4756	04	POLK	3	34 35	94 15	1267	AP	7A		K H	RICHARD W. ST. JOHN
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 56	316				K	U S ENGINEERS
MONTICELLO 3 SW	4900	09	DREW	3	33 31	91 49	300	8A	8A		K H	ARKANSAS A & M COLLEGE
MONTROSE	4906	09	ASHLEY	3	33 19	91 29	128					CLOSED 12/1/71
MORGBAY LOCK NO 8	4934	08	CALHOUN	3	33 19	92 27	85	7A	7A		K	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 09	92 44	280	5P	7A			PERRY D. MALLETT
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	5P	7A		K	WILLIAM F. BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	7A	7A			RADIO STATION WTJ
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	8A	8A	8AC		U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM R. PARSONS
MULBERRY 9 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			MRS. S. J. ERVIN
MURFREESBORO NO. 2	5078	07	PIKE	3	34 04	93 42	475	7A	7A			MRS. OTTA R. DUNN
NARROWS DAM	5110	07	PIKE	3	34 09	93 49	425					U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	590	7A	7A		K	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	MIZARD	3	34 07	93 52	590		7A			EDNA J. WESTFALL
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	873		7A			MRS. NORMA L. HAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		7A			WILLIAM W. WARD
NEWPORT	5186	03	JACKSON	7	35 35	91 17	220	9A	9A		H	NEWPORT CITY WATER P
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	430	8A	8A		K	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425				K	U S CORPS OF ENGINEERS
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1300		7A			MRS. C. ARA W. HUFF
OPPY 2 W	5358	07	MONTGOMERY	3	34 38	93 49	800		7A			U S FOREST SERVICE
OKAY	5376	07	HOWARD	4	33 46	93 55	300	5R	5P			J. T. HARVIS
OSCEOLA	5400	03	MISSISSIPPI	2	35 43	89 59	245		7A			MARK B. BAYLES
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A			MRS. GUY E. COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	AP	7A		H	MURRIS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL D. NELSON
PARAGOULD RADIO KORS	5562	03	GREENE	5	36 03	90 29	276	8A	8P			RADIO STATION KORS
PARIS	5576	04	LOGAN	1	35 19	93 43	410	6P	6P			LYTON SCHNEIDER
PARKS	5592	04	SCOTT	1	34 48	93 57	668		7A			NORMA K. HANSAR
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925				K	ETHEL CARLTON
PERRY	5692	05	PERRY	1	35 03	92 48	330	5S	7A			A. J. HILBURN
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	5P	5P		K	HARRY L. WHITE
PINE BLUFF FAA AIRPORT	5756	09	JEFFERSON	1	34 10	91 56	276	MID	MID			U S FED AVIATION AGC
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		7A			MRS. WILLIE GARRETT
PINEY GROVE	5770	08	CLARK	3	34 10	93 12	375		7A			MRS. HAZEL EDWARDS
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	5P	6P			NELL I. TINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 16	91 30	172	6P	7A			LEROID D. JOHNS
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	318	AP	AP			JOHN W. "BETTA, JR.
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318				K	SOIL CONS SERVI
RATCLIFF	6008	04	LOGAN	1	35 14	93 33	463		7A			JOHN M. BEENS
REMMEL DAM	6102	05	HOT SPRING	3	34 34	92 54	315		7A			ARK POWER AND LIGHT
ROGERS	6248	01	BENTON	7	36 22	94 06	1300	5S	5S			JAMES C. BROWN
ROHWER 2 NNE	6253	09	DESHA	1	33 45	91 16	150	8A	8A			UNIVERSITY OF ARKA
RUSSELLVILLE 4 N	6352	04	POPE	1	35 17	93 09	340	5P	5R		H	AY HUMPHRIES
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FOREST SERVICE
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			MILDRED M. MCELFRY
SALEM	6403	02	FULTON	7	36 23	91 50	668		7A			[illegible] R. POWERS
SEARCY	6506	03	WHITE	7	35 15	91 45	245	5P	7A			ADAM C. KEITH
SHERIDAN TOWER	6566	05	GRANT	3	34 27	92 21	293	AP	AP			ARKANSAS FORESTR
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550		7A			FRED L. WARNER
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1150	7A	7A			[illegible] A. [illegible]
SPARKMAN 3 WSW	6768	08	CLARK	3	34 04	92 54	152	8A	8A			MATTIE U. MITCEL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	AP	8A		K	HUGH T. J. BAKER
STAR CITY 4 ENE	6823	05	LINCOLN	3	33 57	91 47	182	5S	5S			BURNICE FRAZIER
STORY	6890	07	MONTGOMERY	3	34 42	93 31	650		7A			[illegible] HAYNES
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214	5S	7A			SAMUEL HUYES, [illegible]
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8AC		[illegible] FAITY JR.
SUBIACO	6928	04	LOGAN	1	35 14	93 39	570	5S	7A			HE. SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 [illegible]	93 27	247		9A			[illegible]
TEXARKANA FAA AIRPORT	7048	07	MILLER	4	33 27	94 00	381	AP	AP			FEDERAL AVIATION AD
TUPRELL	7267	06	CRITTENDEN	2	35 57	90 14	225	8A	8A			[illegible]
WA ORON	7488	04	SCOTT	1	34 54	94 05	675	AP	7A		K	WILLIAM A. BUTLER
WARREN	7582	08	BRADLEY	3	33 36	92 04	206	9A	9A			EMMA EV. A. SHARP
WASHITA	7645	07	MONTGOMERY	3	34 39	93 32	510		7A			THE NORA L. BARRY
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 08	90 11	220	5P	5P			MR. CHRIS UTIL [illegible]
WHEELING	7744	02	FULTON	7	36 19	91 52	680				K	MRS. MAXINE TAPPLE
WHITE ROCK	7772	04	PARKALL	1	35 41	93 57	2285	AP	7A			[illegible]
WING	7950	04	YELL	1	34 57	93 24	350				K	[illegible] TURNER
WYNNE	8052	06	CROSS	5	[illegible]	90 47	260	AP	5P			[illegible]
YELLVILLE	8084	02	MARION	7	36 13	92 41	740	5S	5S		K	[illegible]
CLOSED STATIONS												
STORY	6890	07	MONTGOMERY	3	[illegible]	93 31	650		7A			[illegible]

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-MALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist at National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

O Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-NOAA-ASHEVILLE-5/27/71-990

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS
MAY 1971
Volume 76 No. 5

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: 90° or Above	32° or Below	32° or Below	0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																							
BENTONVILLE 5 WSW	74.9	50.6	62.8		81	31+	37	13+	96	0	0	0	0	4.82		1.44	22	.0	0		7	4	2
EUREKA SPRINGS	76.0	52.2	64.1	- 2.5	84	31+	37	3	72	0	0	0	0	5.51	- 1.04	1.37	24	.0	0		7	5	1
FAYETTEVILLE FAA AP	75.2	50.0	62.6		84	26	35	13	111	0	0	0	0	5.40		1.41	6	.0	0		6	4	2
FAYETTEVILLE EXP STA	76.1	53.5M	64.8M	- 1.4	83	31+	37	13	63	0	0	0	0	4.33	- 1.65	1.18	22	.0	0		7	4	1
GRAVETTE	76.0	51.3	63.7	- 2.2	84	31+	32	13	80	0	0	1	0	4.09	- 2.09	1.97	22	.0	0		5	2	2
HARRISON	76.2M	49.9M	63.1M	- 3.5	86	26	37	3	89	0	0	0	0	3.82		1.28	24	.0	0		5	4	1
HARRISON FAA AIRPORT	74.0	51.8	62.9		85	26	38	3	98	0	0	0	0	4.78		1.60	23	.0	0		5	4	3
HUNTSVILLE	75.7	49.1	62.4		85	26	34	13	102	0	0	0	0	3.57		1.28	22	.0	0		5	3	2
LEAD HILL	78.2	52.0	65.1	- .9	89	31	35	3	59	0	0	0	0	4.00	- 1.15	1.22	24	.0	0		7	4	1
LURTON 2 NE	70.3	50.6	60.5		80	27	36	3	142	0	0	0	0	4.75		1.73	24	.0	0		6	4	2
ROGERS	74.9M	50.9M	62.9M	- 3.4	84	26	33	13	96	0	0	0	0	5.30	- .79	2.40	22	.0	0		6	3	2
SILOAM SPRINGS	75.2	52.0	63.6		84	26+	35	13	86	0	0	0	0	4.47		1.09	24	.0	0		7	5	1
DIVISION			63.2	- 3.0										4.57	- 1.51			.0					
* * * NORTH CENTRAL 02																							
CALICO ROCK	78.9	46.6	63.8		88	26	32	3	77	0	0	1	0	3.51	- 1.77	1.28	24	.0	0		5	3	1
EVENING SHADE 1 NE	79.6	48.7	64.2		87	26+	31	3	80	0	0	1	0	3.18		1.24	24	.0	0		5	2	1
GILBERT	78.6	49.7	64.2		89	31	33	4	79	0	0	0	0	3.83		1.59	24	.0	0		6	3	2
GREERS FERRY DAM	75.6	47.5	61.6		85	27	35	4	128	0	0	0	0	4.47		1.61	24	.0	0		6	3	3
MAMMOTH SPRING	77.7	50.5	64.1	- 2.7	86	26	34	4+	77	0	0	0	0	4.14		1.48	24	.0	0		6	4	1
MARSHALL	77.0	52.7	64.9		85	26	35	3	59	0	0	0	0	4.20		1.32	11	.0	0		6	4	2
MOUNTAIN HOME 1 NNW	75.5	50.5	63.0	- 4.2	87	27	39	3	92	0	0	0	0	4.34	- .89	1.22	24	.0	0		6	3	3
MOUNTAIN HOME C OF ENG	75.5	49.7	62.6		87	27	38	4	105	0	0	0	0	3.83		1.23	24	.0	0		6	3	1
MOUNTAIN VIEW	75.7	51.1	63.4		85	27	35	3	97	0	0	0	0	3.25		1.05	7	.0	0		5	2	2
YELLVILLE	77.0	50.8	63.9		87	26	34	3	84	0	0	0	0	4.13		1.12	24+	.0	0		6	4	2
DIVISION			63.6	- 3.4										3.89	- 1.48			.0					
* * * NORTHEAST 03																							
ALICIA	79.5M	52.8M	66.2M		87	31+	34	3	63	0	0	0	0	3.10		1.19	24	.0	0		5	3	1
BALD KNOB 5 N	75.8	56.4	66.1		83	26+	41	3	52	0	0	0	0	3.69		1.28	7	.0	0		8	2	2
BATESVILLE LIVESTOCK	77.8	51.2	64.5		85	26	40	3	65	0	0	0	0	3.87		2.40	24	.0	0		5	1	1
BATESVILLE L AND D 1	80.3	51.4	65.9		87	26+	35	3	59	0	0	0	0	4.17	- .77	1.78	24	.0	0		4	3	2
BEEBEVILLE	78.6	54.1	66.4		87	26	41	3	46	0	0	0	0	4.55		1.39	7	.0	0		5	4	2
BLYTHEVILLE	79.6	57.7	68.7	- 1.5	89	22+	45	3	34	0	0	0	0	4.47	.30	1.46	11	.0	0		6	3	1
CORNING	79.5	52.5	66.0	- 2.9	86	31+	36	3	50	0	0	0	0	4.41	- .62	1.30	24	.0	0		7	4	1
JONESBORO	78.0	56.0	67.0	- 2.7	88	21	42	3	42	0	0	0	0	3.76	- .46	1.18	13	.0	0		6	3	2
KEISER	76.7	55.5	66.1		88	24	41	3	66	0	0	0	0	4.16		1.44	11	.0	0		5	3	1
MARKED TREE																							
NEWPORT	76.5	56.0	66.3	- 3.9	86	27+	43	3	51	0	0	0	0	2.76	- 2.28	.65	7	.0	0		6	3	0
PARAGOULD RADIO KDRS	78.8	55.6	67.2		86	16	42	4+	45	0	0	0	0	3.36		1.40	24	.0	0		7	3	1
POCAHONTAS 1	79.5	51.6	65.6	- 2.9	88	23	38	4	58	0	0	0	0	3.80	- 1.08	1.57	24	.0	0		6	2	2
SEARCY	79.4	54.7	67.1	- 2.7	86	26+	41	4	41	0	0	0	0	4.21	- 1.12	1.68	7	.0	0		7	2	2
DIVISION			66.4	- 2.8										3.87	- .84			.0					
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	77.3	52.6	65.0		89	27	41	14	59	0	0	0	0	3.34		1.23	24	.0	0		4	3	2
BOONEVILLE	80.0M	53.0	66.5M	- 3.3	91	27	36	13	39		0	0	0	2.44	- 3.15	.99	10	.0	0		5	1	0
CLARKSVILLE	78.4	54.2	66.3		88	26	39	13	41	0	0	0	0	3.61		1.89	24	.0	0		8	1	1
DARDANELLE	79.6	54.6	67.1	- 3.6	89	26	42	13	32	0	0	0	0	4.26	- 1.24	1.56	24	.0	0		7	3	2
FORT SMITH WSO //R	77.9	54.8	66.4	- 3.5	88	31+	41	13	37	0	0	0	0	4.36	- .90	1.35	6	.0	0		7	4	2
FORT SMITH WATER PLANT	78.3	51.8	65.1		87	26	36	13	61	0	0	0	0	8.36		2.66	11	.0	0		6	4	3
HECTOR	M	M	M				38	13		0	0	0	0	4.39		1.39	24	.0	0		6	4	1
MENA	77.2	55.1	66.2	- 3.0	87	26	42	13	34	0	0	0	0	4.81	- 1.69	1.41	10	.0	0		6	4	2
OZARK	78.2	55.8	67.0	- 2.3	87	26	40	13	30	0	0	0	0	4.26	- 1.42	1.47	24	.0	0		6	4	1
PARIS																							
RUSSELLVILLE 4 N	80.0	53.1	66.6		88	27+	39	13	36	0	0	0	0	2.70		1.10	7	.0	0		7	2	1
SUBIACO	79.5	55.2	67.4	- 2.6	91	26	44	13	25	1	0	0	0	2.05	- 3.37	.58	24	.0	0		5	1	0
WALDRON	80.6	52.5	66.6		90	26	36	13	40	1	0	0	0	4.20		1.38	24	.0	0		6	4	2
DIVISION			66.4	- 2.4										4.07	- 1.92			.0					
* * * CENTRAL 05																							
ALUM FORK	79.5	53.9	66.7		87	26	39	14	31	0	0	0	0	4.11		1.06	7	.0	0		7	4	1
BENTON	79.9	53.0	66.5		87	26+	39	14	44	0	0	0	0	6.44		1.69	28	.0	0		7	5	3
BLAKELY MOUNTAIN DAM	78.3	48.6	63.5		87	27	38	14	89	0	0	0	0	3.08		.95	24	.0	0		6	2	0
CONWAY	79.3	53.4	66.4	- 3.4	87	26	40	3+	47	0	0	0	0	4.48	- 1.34	1.42	7	.0	0		5	4	2
GREENBRIER	77.8	52.0	64.9		87	31+	38	3	65	0	0	0	0	4.50		1.72	12	.0	0		6	4	2
HOT SPRINGS 1 NNE	80.9	56.3	68.6	- 2.7	88	26	42	13	18	0	0	0	0	3.68	- 2.42	1.98	24	.0	0		5	2	1
LEOLA	80.0	53.3	66.7		89	26	38	4	46	0	0	0	0	5.36		1.74	10	.0	0		7	4	2
LITTLE ROCK WSO //R	77.3	53.8	65.6	- 4.9	86	23	40	4	55	0	0	0	0	5.37	.09	1.29	23	.0	0		8	4	3
MALVERN	82.4	51.6	67.0		91	26	37	4	33	1	0	0	0	3.57		2.19	24	.0	0		4	3	1
MORRILTON	80.9	55.3	68.1	- 1.7	89	26+	43	4+	27	0	0	0	0	3.54	- 1.79	1.08	7	.0	0		6	3	2
NIMROD DAM	76.5	51.3	63.9		88	27	39	4	80	0	0	0	0	5.02		1.46	24	.0	0		6	4	2

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 51

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
PERRY	78.2	50.0	64.1	- 4.7	90	31	37	14+	71	1	0	0	0	4.44	- 1.22	1.51	7	.0	0		6	4	1
SHERIDAN TOWER	81.3	54.3	67.8		90	25	40	14+	34	1	0	0	0	4.09		1.46	24	.0	0		6	3	1
DIVISION			66.1	- 3.6										4.44	- 1.27			.0					
* * *																							
EAST CENTRAL 06																							
ARKANSAS POST	80.5	54.9M	67.7M		89	31+	41	3	41	0	0	0	0	3.46		1.78	12	.0	0		5	2	1
BRINKLEY	78.5	53.4	66.0	- 4.3	89	25+	40	4+	69	0	0	0	0	8.19		1.70	7	.0	0		8	7	4
CABOT 4 SW	77.7	54.2	66.0		88	21	41	4	49	0	0	0	0	4.30		1.15	7	.0	0		6	4	2
CLARENDON	79.2	54.3	66.8		87	26	39	4	45	0	0	0	0	7.76	3.39	1.40	11	.0	0		8	7	4
DES ARC	79.4M	56.8M	68.1M		86	26+	45	3	31	0	0	0	0	6.31		1.53	7	.0	0		8	6	4
FORREST CITY	79.2	55.9	67.6		88	23	42	3	40	0	0	0	0	6.05		2.02	24	.0	0		8	3	2
HELENA 5 NW	76.9	56.2	66.6	- 4.3	88	24	43	4	58	0	0	0	0	4.62	.40	2.29	13	.0	0		7	3	1
KEO	78.8	56.1	67.5		87	31+	42	4	37	0	0	0	0	4.96		1.66	12	.0	0		7	3	3
MARIANNA 2 S	79.0	56.2	67.6	- 2.8	88	23	42	3	43	0	0	0	0	6.97	2.73	1.89	11	.0	0		8	5	3
SAINT CHARLES	78.3	54.0	66.2		89	27+	42	4	57	0	0	0	0	4.17		2.07	13	.0	0		8	2	1
STUTTGART	80.3	56.1	68.2	- 2.8	87	31+	44	4	26	0	0	0	0	5.85	1.01	1.04	13	.0	0		8	6	1
STUTTGART 9 ESE																							
TURRELL	78.5	54.6	66.6		85	27+	39	3	48	0	0	0	0	4.38		1.56	12	.0	0		7	3	2
WEST MEMPHIS	78.1	55.7	66.9		86	31	43	4+	51	0	0	0	0	6.15		1.50	24	.0	0		8	5	3
WYNNE																							
DIVISION			67.1	- 3.3										5.63	.99			.0					
* * *																							
SOUTHWEST 07																							
DE QUEEN	81.3M	56.6M	69.0M		90	31+	36	13	16	2	0	0	0	3.84		1.70	24	.0	0		3	3	2
DIERKS	81.9	52.5	67.2		89	25	35	13	37	0	0	0	0	3.95		2.10	24	.0	0		4	3	1
HOPE 3 NE	79.4	53.1	66.3	- 4.4	90	27	42	14+	53	1	0	0	0	4.73	- .43	3.02	11	.0	0		5	2	2
MOUNT IDA 3 SE	77.0	47.7	62.4	- 5.6	88	27	35	14+	121	0	0	0	0	3.51	- 2.62	1.14	10	.0	0		5	3	1
MURFREESBORO NO. 2	78.7	52.4	65.6		87	27+	39	14+	55	0	0	0	0	4.93		2.04	10	.0	0		6	2	2
NASHVILLE EXP STATION	78.1	53.7	65.9		88	27	38	13	52	0	0	0	0	6.69		2.51	10	.0	0		5	3	3
OKAY	81.5	55.7	68.6	- 3.0	89	26	41	2	27	0	0	0	0	4.99	- .28	2.57	10	.0	0		5	3	2
STAMPS	82.3	56.2	69.3		90	26	41	14	24	1	0	0	0	2.71		.97	10	.0	0		5	1	0
TEXARKANA FAA AIRPORT	82.1	59.1	70.6	- 1.0	92	26	46	14	19	1	0	0	0	.95	- 3.95	.45	9	.0	0		3	0	0
DIVISION			67.2	- 3.0										4.03	- 1.62			.0					
* * *																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	81.0	54.1	67.6		90	26	41	14	25	1	0	0	0	3.39	- 1.85	1.49	10	.0	0		4	4	1
CAMDEN 1	79.8	53.3	66.6	- 5.0	90	27	44	14	48	1	0	0	0	3.38	- 1.08	1.13	10	.0	0		4	3	2
EL DORADO FAA AIRPORT	79.4	55.5	67.5	- 4.7	89	26	42	4	40	0	0	0	0	3.80	- .75	1.40	12	.0	0		7	2	2
FORDYCE	81.4	55.6	68.5		91	26	41	4	24	1	0	0	0	4.53		1.81	12	.0	0		5	3	2
MAGNOLIA 3 N	81.2	54.7	68.0	- 4.1	89	26	40	14	27	0	0	0	0	4.13	- .68	1.27	10	.0	0		5	4	1
MORGAN LOCK NO 8	80.0	53.1	66.6		90	27	42	13+	49	1	0	0	0	2.64		1.00	10	.0	0		4	2	1
PRESCOTT	81.6	56.7	69.2	- 2.7	91	26	43	13	16	1	0	0	0	4.34	- .75	2.70	10	.0	0		5	2	1
SPARKMAN 3 WSW	79.3M	52.3M	65.8M		89	27	40	1	60	0	0	0	0	5.43		2.17	10	.0	0		7	4	3
WARREN	78.7	54.0	66.4	- 5.8	89	27	40	4	55	0	0	0	0	3.80		1.15	10	.0	0		5	3	2
DIVISION			67.4	- 4.3										3.94	- .93			.0					
* * *																							
SOUTHEAST 09																							
CROSSETT 7 S	79.9	54.4	67.2	- 4.0	90	26	39	4	39	1	0	0	0	4.23	- .15	1.25	12	.0	0		8	4	1
DERMOTT 3 NE	78.9	55.3	67.1		91	27	40	4	54	1	0	0	0	5.43		2.80	13	.0	0		6	4	1
DUMAS	80.2	57.8	69.0	- 2.9	89	31+	44	4	26	0	0	0	0	4.71	.16	1.71	10	.0	0		7	3	2
EUDORA	80.2	57.0	68.6		92	27	45	4	40	1	0	0	0	5.74		2.93	13	.0	0		6	4	2
MONTICELLO 3 SW	77.9	54.8	66.4		88	27	40	4	63	0	0	0	0	4.28		1.47	13	.0	0		5	4	2
PINE BLUFF	80.7	57.6	69.2	- 2.8	89	26	43	4	24	0	0	0	0	4.13	- 1.15	1.47	12	.0	0		5	3	1
PINE BLUFF FAA AIRPORT	79.3	57.2	68.3		89	31+	43	4	30	0	0	0	0	3.65		1.48	12	.0	0		6	2	2
ROHWER 2 NNE	78.1	55.2	66.7		91	27	41	13	53	1	0	0	0	6.37		2.84	13	.0	0		6	4	2
STAR CITY 4 ENE	79.8M	54.3M	67.1M		88	30+	38	4	47	0	0	0	0	3.93		1.35	12	.0	0		6	3	2
DIVISION			67.7	- 3.9										4.72	.17			.0					

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	92	DATE	27+
LOWEST TEMPERATURE EVENING SHADE 1 NE	31	DATE	03
GREATEST TOTAL PRECIPITATION FORT SMITH WATER PLANT	8.36		
LEAST TOTAL PRECIPITATION TEXARKANA FAA AIRPORT	.95		
GREATEST 1 DAY PRECIPITATION ARKANSAS CITY	3.63	DATE	13

See Reference Notes Following Station Index

ARKANSAS - MAY 1971

SPECIAL WEATHER SUMMARY

The month was abnormally cool and turbulent. Many locations set records for minimum readings during the month. Little Rock, for instance, with an average temperature of 65.6° for the month tied May 1924 with only one other May (1917) colder in the record books. Severe weather occurred on 8 days during the month. One tornado occurred on the 10th, with three taking place on the 23d.

R. O. Reinhold
NOAA Climatologist - Arkansas
National Weather Service Office
Little Rock, Arkansas 72202

DAILY PRECIPITATION

Day of Month

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BENTONVILLE 5 WSW	4.82		.17				.02	.12				.40	.03							.60			1.44	.85	1.19							
BERRYVILLE 4 NW	5.87		.13					1.08				.87	.09	.12						.50			1.10	.74	1.24							
BUFFALO TOWER	7.19		.36				.12	1.25			.18	2.40								.38				.56	1.85							.09
EUREKA SPRINGS	5.51		.09				T	.81			.01	.82	.04	.10						.35			.97	.95	1.37							
FAYETTEVILLE FAA AP	5.40	.01				T	1.41			.40	.87		.09						.40	T			.76	1.40	T				.06			
FAYETTEVILLE EXP STA	4.33	T	.06			.01	.03	.78		.25	.53	.28	T							.25			1.18	T	.94				.02			
GRAVETTE	4.09		.08					.05		.11	.15		.05							.44			1.97	1.19	T		T		.03		.02	
GREEN FOREST	5.15		.10				1.14	.31			.45		.08	.20									.20	1.43	1.24							
HARRISON	3.82							.84				.58	.02							.20			.90		1.28							
HARRISON FAA AIRPORT	4.78	.05	.09				1.04			.03	.57		.05						T	.27			1.08	1.60					T			
HUNTSVILLE	3.57		.30			T		.50		T	T									.45			1.28		1.04							
JASPER	4.10		T				T	.97			.05	.60								.18			.85	1.45								
LEAD HILL	4.00		.20					.85		.02	.50	.02	.26	T						.13			.78	T	1.22							.02
LURTON 2 NE	4.75		.16				T	1.18			.11	.89	.08							.04			.56		1.73	T						
ODELL 3 N	7.02						.05	1.52			.58	1.64	.05							.29				.83	1.93			.08		.05		
ROGERS	5.30		.21			T	.03	.37		.09	.40	.01	.06							.67			2.40	T	1.06				T			
SILOAM SPRINGS	4.47		.01				.02	.17			.30	.55	T	T						.84			.50	.90	1.09			.02	.06	.01		T
* * * NORTH CENTRAL 02																																
CALICO ROCK	3.51		.09				T	.65			.01	.96	T	.37										.15	1.28							
CLINTON	5.65		.22					2.10		.10		.20	.12	.23											2.45	.23						
EVENING SHADE 1 NE	3.18		.05					.77			.03	.37	T	.35										T	1.24	.37						
GILBERT	3.83		.14					1.00				.45		.14						.01				.50	1.59					T		
GREERS FERRY DAM	4.47		.12				T	1.18			.05	.03	.10	1.26											1.61	.12						
MAMMOTH SPRING	4.14		.37				.73				.56	.64	.31										.05		1.48							
MARSHALL	4.20		.20					1.16				1.32	.71	.54										.27								
MELBOURNE 5 WNW	3.57							1.00				.65	.15	.65											1.12							
MOUNTAIN HOME 1 NNW	4.34		.23				T	1.06		.02	.02	1.19	.02	.18									T	.40	1.22							
MOUNTAIN HOME C OF ENG	3.83		.22			T		.98		.01	.03	.78	.01	.18						T				.39	1.23							
MOUNTAIN VIEW	3.25		.08				.07	1.05			.14	.33	.04	.47											1.02	.03						
SALEM	2.77		.23					.87			.11	.47												.12	.97							
SHIRLEY	3.84		.09				T	1.22			.07	.05	T	.14										T	2.20	.07						
YELLVILLE	4.13					T	.08	.76			1.12	.17	.33										.56		1.12							
* * * NORTHEAST 03																																
ALICIA	3.10		.03				.06	.79				.07	.02	.59											1.19	.12			.23			
BALD KNOB 5 N	3.69		.12	.02		T	.11	1.28			.16	.10	.45	.02											1.17			.26				
BATESVILLE LIVESTOCK	3.87					T	.44	.44			.25		.28										T		2.40			.06				
BATESVILLE L AND D 1	4.17	T	.05			T	T	.83	T		.07	.01	.09	1.17						T					1.78	.07			.10			
BEECH GROVE	4.89		.15				.19				1.60		1.17										T		1.75	.03						
BEEDEVILLE	4.55						.61	1.39			.08	.07	.96												1.14			.30				
BLACK ROCK	5.28		.07				.04	.77			T	.45	T	.91										T	1.76	1.16			.12			
BLYTHEVILLE	4.47		.03				.12	.82			.03	1.46	.07	.98											.47	.49						T
BURDETTE	4.18	.24	.04				.10	.39				1.53	.70	.46											.66							
CORNING	4.41		.28					.65	.08		.06	.27	.60	.74											1.30	.43						
GEORGETOWN	3.64		T					1.62			.13	T	.28	.43											.55	.02			.61			
JONESBORO	3.76		.01				.32	1.00		T	T	.08	.05	1.18											.67	.35			.10			
KEISER	4.16		.03			T	.08	.83			T	1.44	.08	.95						T					.42	.33			T			
LAKE CITY	3.46		.04				.18	.94		.01	.04	.60	.06	.74											.65	.14			.03			.03
MARKED TREE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEWPORT	2.76		.04				.06	.65			.02	.05	.23	.34											.56	.59			.20			
OSCEOLA	3.72						.03	.85			.05	1.19	.03	.81											.45	.31						
PARAGOULD RADIO KDRS	3.36		.12			.19	.10	.63			T	.25	.67	T											1.40	T						
POCAHONTAS 1	3.80		.40				.12		.46			.16	1.08												1.57							
SAINT FRANCIS	4.12		.26			.02	.05	.22	.09	T	.05	.20	T	1.22											1.37	.64						
SEARCY	4.21		.06				.03	1.68			.12	.03	.28	.36											1.01	.39			.25			
* * * WEST CENTRAL 04																																
ABBOTT	2.46							.55			.58									.34				.53	.16			.30				
ALY	4.37						.05	1.74			.85	T	.26							.12				.04	1.01			.30				
BIG FORK	4.10						.25	.20			1.56	.02								.02					.98	.11		.94	.02			
BLUE MOUNTAIN DAM	3.34						.05	1.15			.53		.08							.04				.23	1.23			.03				T
BOONEVILLE	2.44						.02	.43			.99		T							.22				.37	.36			.03		.02		T
CLARKSVILLE	3.61					.05	.14	.38		.22	.26	T								.12			.42	.01	1.89				T			.12
COVE	3.61			.02	.13		.04	.19			.96	.01								.05					.99	T		1.22				
DANVILLE	4.61						.01	1.75	.67			.98		.05					.01					.11	1.03							
DARDANELLE	4.26	T					T	1.05			.40	T	.78	.13						T				.21	1.56	.01			T	T		.12
FORT SMITH WSO //R	4.36			T		.02	1.35	T		.53			.22						.21	.06			.50	1.29			.06	.11	.01			
FORT SMITH WATER PLANT	8.36					T	.04	1.49			.39	2.66		T						.30			T	.95	2.43	T		T	.02	.08		
GRAVELLY 4 E	3.23			T			T	1.24			.65	T	.35	T						T				T	.76			.23	T			
GREENWOOD	3.43						.32	.43	.47											.26			.68	T	1.04			.23				
HECTOR	4.39						.10	.93			.96	.63											.38		1.39							
HENA	4.81				.09		.08	1.33			1.41	.07	.16							.16					.70			.81	T	T		
MULBERRY 6 NNE	6.86					T	T	1.10			.41	2.15								.34				.56	2.26				.04			
NATURAL DAM	7.17							1.89			.61	1.52												.58	2.57							
OZARK	4.26						.02	.63			.33	.90								.13			T	.71	1.47					.06		.01
OZONE	6.34							1.30			.20	2.20							.20					.68	1.76							
PARIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARKS	3.96						.38	1.21			.36	.21								.15					1.15			.50				
RATCLIFF	2.71							.72			.33	.04								.22				.42	.94				.04			
RUSSELLVILLE 4 N	2.70					T	.11	1.10		.14	.14	.11	.04										.23		.83							
SUBIACO	2.05						.05	.38			.45		.01							.14				.40	.58			T		.04		
WALDRON	4.20						T	1.15			.54		.04							.36				.12	1.38			.57				
* * * CENTRAL 05																																
ALUM FORK	4.11					.03	.46	1.06		.16	.60	.01	.67	.02									T	.03	.85			.24				
APLIN 1 W	3.71						.37	1.02		.21	.41	.40	.33										.11	.85				T				
BENTON	6.44						.02	.42			.73	.19		.78											1.50	1.20		T	1.60			
BISMARCK 2 SE	3.21						.05				.80	.05		.24											1.80	.17			.10			
BLAKELY MOUNTAIN DAM	3.08						.07	.35			.93	.02		.06										.01	.95	.18		.40	.11			
BONNERDALE	3.56							.20			.88	.15		.27											1.48	.05		.38	.15			
CARPENTER DAM	2.71						.14				.58	.02		.27											1.56			.14				
CONWAY	4.48							1.42			.50	.01	1.18	.48						T					.77	.07			.04			
CRYSTAL VALLEY	3.88						.02	.34			.63	.19	.01	.37											1.53	.60		.01	.18			
DAMASCUS	3.30							.95			.16		.34												1.63							.22
GREENBRIER	4.50		.03				.05	1.17			.24	.04	1.72	.52										T	.62	.10			.01			
HOT SPRINGS 1 NNE	3.68						.08	.09		.24	.65	T	.29	T										.02	1.98			.33				
JESSIEVILLE	2.79						.07	.71			.85			.27						T					.70	.05		.14				
LAKE MAUMELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEOLA	5.36							.03			1.74	.80	1.70	.52											.17	.13			.27			
LITTLE ROCK WSO //R	5.37					.01	.41	.49		.13	1.10		.51							T			T	1.29	1.08			.35				
LITTLE ROCK FILT PLANT	5.53							.78		.14		.64	.48												1.61			1.88				
MALVERN	3.57					.07	.01			.20	.56		.51	.03						T					2.19							
MORRILTON	3.54							1.08			.47	T	1.07	.12										T	.65	.15			T			
NIMROD DAM	5.02						.02	1.40			.67	.25	.78	.30						.01				.06	1.46	.04			.03			
OWENSVILLE	4.16	T					.03	.21	T		.78	.02	.01	.52										T	1.30	.81		.42	.06			
PERRY	4.44							1.51			.60		.89	.27	.20									.07		.90						
REMMEL DAM	3.42							.23			.31	.39		.37											1.63	.31		.12	.06			

See reference notes following Station Index

DAILY PRECIPITATION

Continued

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
SHERIDAN TOWER	4.09						.05	.38		.18	.95		.83												1.46	.06		.18				.
* * *																																
EAST CENTRAL 06																																
ARKANSAS POST	3.46					T	.02	.22		T	.03	.66	1.78	.48											T	.20		.07				.
AUGUSTA	4.18		.12				.12	2.08			T	T	T	.67											.64	.28			.27			.
BRINKLEY	8.19							1.70			.22	1.45	.63	.83											.85	1.40			1.11			.
CABOT 4 SW	4.30						.36	1.15			.44		1.10												.97			.68				.
CARLISLE 1 SW	6.99							1.68			.35		1.35	.48											1.12	1.24			.77			.
CLARENDON	7.76						T	1.00			.25	1.40	1.36	1.17											.83	.85			.90			.
DES ARC	6.31							1.53			.19	.14	1.01	.71											1.05	.62		T	1.06			.
FORREST CITY	6.05		.05				.05	.75			.17	.14	2.01	.26											2.02	.27		.33				.
HELENA 5 NW	4.62	.02					.02	.32	.34	T	.18	.51	.39	2.29															.55			.
KEO	4.96					.02	.32	.15		.11	1.10	T	1.66	T											1.19			.41				.
MADISON	5.70		.05					.72			.15	.27	.31	1.29											1.05	1.51			.35			.
MARIANNA 2 S	6.97					T	T	1.27			.17	1.89	1.64	.39											.41	.53		.67				.
SAINT CHARLES	4.17	.10						.17			.31	.35	.23	2.07							.01					.65			.28			.
STUTTGART	5.85	.02					.02	.28			.45	.92	.86	1.04							T				.66	.90			.70			.
STUTTGART 9 ESE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.
TURRELL	4.38	.17					.43	.56			.02	.06	1.56	.39											1.04			.14	.01			.
WEST MEMPHIS	6.15		.05				.11				.40	1.18	1.27	.57											1.50	.85		.20	.02			.
WYNNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.
* * *																																
SOUTHWEST 07																																
ANTOINE	3.25						.08				2.25	.28													.48	.04		.12				.
ASHDOWN 2 S	2.66				.03						1.81	.69									.04							.09				.
ATHENS	2.90				.08		.15	.24			.92	.11		T											.94	.08		.36	.02			.
DAISY	3.07				.08	T	.03	.01			.82	.05		.03											1.60	T		.32	.13			.
DE QUEEN	3.84			.08				.08			1.14	.04													1.70			.80				.
DIERKS	3.95				.12			.01			.90	.02													2.10	T	.76	.04				.
GLENWOOD 3 ENE	2.73							.04			.58	.15		.09											1.40			.32	.15			.
HOPE 3 NE	4.73				.06		T	.03			1.01	3.02	.02	.12							.04				.07	.23		.03	.10			.
HOPPER 1 E	2.71						.16	.12			.55	.21	T	.01											.92	.41		.33				.
HORATIO	5.66				.02			.03			2.66	.25													2.00	.16		.54				.
LANGLEY	3.56				.03		.18	.38			.75	.15													1.00	.27		.70	.10			.
MOUNT IDA 3 SE	3.51						.05	.42			1.14	.01		.01											.93	.12		.78	.04	.01		.
MURFREESBORO NO. 2	4.93				.12		.03				2.04	.11													1.97	.05		.39	.22			.
NASHVILLE EXP STATION	6.69				.05		.05				2.51	.17													1.95	.01		1.80	.15			.
NATHAN 4 WNW	4.97				.14						1.56	.05													2.04			1.18				.
NEWHOPE 3 E	3.28			.10				.07			.76	.10													1.55				.70			.
ODEN 2 W	4.03						.01	.63		1.61	.03		.23							T				T	1.09			.46	T			.
OKAY	4.99			.08		.03				.65	2.57	.43													.18			1.05				.
PINE RIDGE	4.17							.44			1.72	.05	.07												1.23			.65				.
STAMPS	2.71				T		.06	.27			.97	.42	.4	.45											.03	.03		T				.
STORY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.
TEXARKANA FAA AIRPORT	.95			.02		.01	.07			.45	.11	.02								T	.02			.04	.04		T	.17	T			.
WASHITA	3.17							.25		.35		1.05													1.02			.50				.
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	3.02										.68	.04		.12											1.82				.10	.26		.
ARKADELPHIA 2 N	3.39						T	T			1.49	.09		.63											.57	.51		.03	.07			.
BLUFF CITY 3 SW	5.23				.11					1.16	1.80	.83	1.00								.03				.30							.
BOUGHTON	4.11				.02			.06			2.12	1.03	.39	.22							T				.05	.22						.
CAMDEN 1	3.38				T	T	.03	.05			1.13	1.08	.65	.44												T			T			.
EL DORADO FAA AIRPORT	3.80			.11			.17	.21	.02	1.18	.47	.25	1.40												.06							.
FORDYCE	4.53					T	.01	.04		.72	1.41	.24	1.81	.02							.01				.21			.06			T	.
GURDON	3.93						.05	.02			2.17	.53	.21	.61											.06	.24			.04			.
MAGNOLIA 3 N	4.13				.03		.04	.42			1.27	.52	.90	.91							T					.02			.02			.
MORDBAY LOCK NO 8	2.64			T				.49			1.00	.68	.47																			.
PINEY GROVE	2.78						.05			.60	.46	.05		.20											1.17	.10		.02	.08	.05		.
PRESCOTT	4.34			.18		.03	T	.02		.70	2.70	T	.41								.02				.24			.04				.
SPARKMAN 3 WSW	5.43							.02			2.17	1.04	1.08	.56											.12	.14		.30				.
TAYLOR	3.52			T	T	.10	T	.65			.95	.80	.60	.40															.02			.
WARREN	3.80						.06	.35			1.15	.75	.37	1.08															.04			.
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	7.16						.04	.61			1.52	.37	.3[illegible]	3.63												.40		.20				.
CROSSETT 7 S	4.23					.10	.05	.70	T	.12	.80	.20	1.2[illegible]												.58	T		.43				.
DERMOTT 3 NE	5.43							.60		.24	.73	.41	.6[illegible]	2.80																		.
DUMAS	4.71					T	T	.27		.63	1.71	.21	1.3[illegible]	.20												.23		.09				.
EUDORA	5.74						.11	1.05			.40	.63	.6[illegible]	2.93															T			.
HAMBURG	2.50						.10			T	1.40	T	.65	.35											T		T	T				.
MONTICELLO 3 SW	4.28						.02	.52			1.14	.82	.27	1.47															.04			.
PINE BLUFF	4.13					T		.06		.23	.95	.09	1.47	.09											.90			.34				.
PINE BLUFF FAA AIRPORT	3.65					T	T	.02		.29	1.27	.20	1.48								.01			T	.21			.17				.
ROHWER 2 NNE	6.37						.01	.35			1.50	.82	.54	2.84															.31			.
STAR CITY 4 ENE	3.93					T				1.04	.98	.20	1.35	.17											.15				.04			.

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent (Standard of Time CENTRAL)				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
FORT SMITH WSO	12	1.6	7.8	38	N	22	78	83	55	51	2	4	3	2	2	0	13	64	5.4
LITTLE ROCK WSO	19	2.1	8.3	35	SE	10	86	91	59	59	2	1	4	1	3	0	11	79	4.9

See reference notes following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 WSW	MAX	72	74	65	67	76	78	73	72	71	70	74	72	70	75	78	79	80	79	76	76	79	78	75	72	77	81	81	73	73	74	81	74.9
	MIN	41	49	37	40	52	67	50	50	53	56	53	46	37	41	47	47	57	65	51	43	49	53	66	57	47	51	50	56	45	52	61	50.6
EUREKA SPRINGS	MAX	76	71	66	75	77	82	73	71	68	72	75	74	68	76	80	83	84	80	77	79	81	79	75	72	77	84	82	69	73	74	84	76.0
	MIN	48	50	37	44	65	66	52	52	54	54	49	51	38	44	52	52	53	58	51	47	52	52	64	60	53	52	56	55	47	49	61	52.2
FAYETTEVILLE FAA AP	MAX	77	68	69	75	77	83	73	71	66	72	77	61	68	77	79	82	82	77	71	79	81	73	75	69	79	84	77	74	75	76	83	75.2
	MIN	40	42	38	39	65	56	52	52	54	56	59	45	35	41	47	46	60	62	47	41	46	55	62	48	45	49	58	52	44	50	65	50.0
FAYETTEVILLE EXP STA	MAX	75	68	66	74	76	83	77	72	69	72	75	74	67	75	77	80	82	81	77	78	81	80	77	73	77	83	83	73	74	76	83	76.1
	MIN	43	52	44	66		45	53	51	57	56	58	47	37	43	50	52	69	67	52	45	49	56	68	59	49	53	59	58	47	53	66	53.5
GRAVETTE	MAX	76	71	69	76	78	82	73	74	72	70	75	71	69	78	80	82	83	78	74	79	81	76	73	68	78	84	75	74	75	77	84	76.0
	MIN	41	50	38	40	63	68	50	49	55	57	54	48	32	39	45	45	60	66	53	43	51	55	62	57	44	55	55	55	44	52	63	51.3
HARRISON	MAX	77	77	66	73	72	77			64	75	75	75	65	74	80	84	81	81	75	79	81	78	79	75	78	86	83	70	71	78	82	76.2
	MIN	41	52	37	38		57					55	48	40	40	47	50	60	65	48	43	47	50	55	60	50	48	57	55	42	45	58	49.9
HARRISON FAA AIRPORT	MAX	77	64	66	72	77	77	78	69	64	72	75	61	67	76	78	82	81	77	69	78	80	73	73	74	77	85	70	71	71	75	84	74.0
	MIN	49	44	38	40	64	56	52	53	53	57	56	44	39	44	50	56	61	65	52	46	49	51	61	56	54	51	56	54	47	48	61	51.8
HUNTSVILLE	MAX	77	71	69	74	78	82	73	79	70	75	77	70	68	76	73	83	82	77	73	80	80	72	75	71	77	85	77	72	73	76	83	75.7
	MIN	40	48	35	40	62	56	50	47	51	51	52	46	34	40	50	46	54	63	51	40	45	54	60	60	47	47	56	55	40	46	55	49.1
LEAD HILL	MAX	80	76	68	75	79	81	77	74	72	77	77	72	70	80	81	85	84	80	78	82	85	79	79	76	79	87	74	74	76	78	89	78.2
	MIN	44	52	35	39	58	64	55	53	54	57	57	50	40	42	51	52	56	67	55	43	50	57	65	60	51	50	48	56	44	48	58	52.0
LURTON 2 NE	MAX	62	72	63	64	69	70	74	73	66	62	68	73	53	64	72	74	77	77	72	68	76	77	76	73	70	73	80	68	67	73	73	70.3
	MIN	43	50	36	42	48	57	51	48	54	54	55	53	38	46	49	52	58	59	52	47	54	52	53	52	51	58	57	51	47	50	53	50.6
ROGERS	MAX	75	67	67	74	77	81	72	70	70	72	75	72	68	76	78	80	82	78	75	77	79	73	74	72	78	84	75	71	73		82	74.9
	MIN	41	48	38	41	60	64	51	50	54	56	54	46	33	42	45	48	57	64	50	45	51	53	65	57	47	55	52	54	46		61	50.9
SILOAM SPRINGS	MAX	77	66	67	77	78	82	73	72	65	71	75	66	68	77	79	82	82	79	72	78	84	73	76	69	79	84	74	73	73	76	83	75.2
	MIN	41	50	41	42	65	63	52	50	55	57	58	49	35	41	47	46	62	62	51	43	49	55	62	57	47	54	57	57	48	53	64	52.0
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	82	75	68	75	79	75	84	75	72	81	77	70	70	80	82	87	84	80	76	79	86	78	85	82	81	88	75	74	77	82	86	78.9
	MIN	39	54	32	34	52	62	55	52	49	57	57	48	38	38	42	46	49	49	61	39	44	54	61	62	44	46	54	56	41	41	51	48.6
EVENING SHADE 1 NE	MAX	80	74	73	72	77	76	84	79	78	76	73	70	75	80	82	87	85	80	78	84	85	84	84	83	82	87	83	75	76	80	85	79.6
	MIN	37	54	31	33	53	62	58	48	57	58	47	42	40	36	40	48	47	62	60	41	42	53	65	63	49	46	52	57	39	40	50	48.7
GILBERT	MAX	81	76	70	74	78	76	83	82	70	71	78	70	70	80	82	83	83	79	75	81	84	79	80	81	80	88	84	72	74	85	89	78.6
	MIN	37	53	34	33	56	64	64	48	49	55	56	56	35	36	41	44	49	67	58	43	42	52	65	60	42	46	59	57	42	43	55	49.7
GREERS FERRY DAM	MAX	69	77	71	68	72	76	75	81	72	71	78	76	62	68	76	78	83	81	79	76	80	83	79	83	76	81	85	64	71	73	79	75.6
	MIN	40	41	38	35	37	62	53	50	48	50	54	55	39	37	40	45	51	56	57	44	44	48	55	59	45	48	50	54	45	45	46	47.5
MAMMOTH SPRING	MAX	81	75	67	74	75	77	81	72	75	80	76	68	70	78	80	85	83	81	83	80	79	78	79	81	78	86	77	71	75	79	84	77.7
	MIN	41	52	34	34	58	57	56	49	46	58	59	48	46	39	44	48	60	49	64	50	42	59	60	62	44	47	55	56	42	48	58	50.5
MARSHALL	MAX	80	77	69	71	74	74	80	75	78	75	76	72	65	75	81	83	83	78	75	79	81	78	78	78	80	85	80	74	74	78	82	77.0
	MIN	41	53	35	46	65	62	55	53	52	59	54	48	37	40	49	50	63	62	56	49	51	57	65	62	54	54	56	55	43	47	62	52.7
MOUNTAIN HOME 1 NNW	MAX	70	78	67	67	73	77	77	70	72	69	79	75	61	70	78	80	84	81	77	73	81	82	73	79	78	79	87	73	75	77	79	75.5
	MIN	44	44	39	40	43	63	53	53	52	56	57	57	42	43	43	46	53	58	60	46	46	52	53	55	52	53	53	47	50	55	59	50.5
MOUNTAIN HOME C OF ENG	MAX	70	79	67	67	74	77	77	80	72	69	80	75	61	70	78	80	84	82	78	73	80	83	74	78	78	79	87	64	72	74	78	75.5
	MIN	42	44	39	38	40	64	53	54	52	55	56	58	40	41	43	48	53	55	61	43	47	51	56	62	46	49	53	57	45	45	52	49.7
MOUNTAIN VIEW	MAX	70	80	70	68	72	75	72	80	71	71	80	75	62	68	75	80	83	81	78	75	81	84	78	82	79	81	85	63	72	75	80	75.7
	MIN	41	45	35	38	54	60	58	49	49	55	59	60	39	42	45	47	55	64	58	44	48	55	67	62	51	49	58	57	42	45	53	51.1
YELLVILLE	MAX	79	73	68	74	77	78	80	72	70	77	75	63	69	77	81	80	84	81	72	81	84	81	80	79	79	87	75	71	75	78	86	77.0
	MIN	40	54	34	48	61	62	53	49	50	55	57	51	37	39	44	48	58	67	56	42	45	56	67	61	43	47	60	56	40	42	53	50.8
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	82	71	69	71	76	74	82	82	75		82	69	69	76	80	87	86	83	78	82	87	82	87	79	81	87	85		76	80	87	79.5
	MIN	38	52	34	36	61	62	59	52	54		60	48	44	43	47	54	57	62	64	48	56	62	65	63	53	53		56	46	48	53	52.8
BALD KNOB 5 N	MAX	76	71	65	70	74	74	81	70	70	75	74	73	66	72	76	82	81	79	76	78	82	81	83	78	80	83	80	69	71	77	82	75.8
	MIN	48	56	41	48	61	62	58	53	58	61	60	47	45	49	54	57	60	62	65	55	62	64	66	63	54	60	55	54	49	58	62	56.4
BATESVILLE LIVESTOCK	MAX	80	74	67	73	75	75	81	81	81	79	75	67	68	77	80	84	81	80	74	78	84	79	84	78	81	85	80	71	76	79	84	77.8
	MIN	44	50	40	42	52	60	57	52	52	59	54	46	44	42	46	54	54	58	57	46	51	57	64	62	48	51	53	45	48	45	54	51.2
BATESVILLE L AND D I	MAX	82	82	70	76	75	76	83	82	74	80	79	78	70	77	80	87	86	81	79	82	86	86	87	86	81	87	80	74	76	80	86	80.3
	MIN	39	55	35	38	63	62	59	54	49	59	58	49	45	39	41	49	52	64	67	44	44	55	65	64	45	48	57	57	42	43	52	51.4
BEEDEVILLE	MAX	75	74	68	78	79	77	83	76	75	79	75	70	68	74	77	85	80	82	82	83	85	80	85	82	81	87	81	76	76	78	85	78.6
	MIN	51	54	41	43	59	67	59	55	56	63	59	45	45	45	49	56	62	60	52	51	53	67	65	64	51	54	57	48	49	48	49	54.1
BLYTHEVILLE	MAX	74	74	63	74	78	78	80	81	77	82	78	70	66	76	78	85	85	84	85	84	89	89	85	81	78	88	85	73	78	82	88	79.6
	MIN	56	47	45	47	63	66	60	57	57	64	64	52	48	48	53	61	65	68	71	63	56	61	63	68	56	55	60	57	51	52	55	57.7
CORNING	MAX	83	80	70	74	75	78	82	72	77	83	75	71	70	77	81	85	84	83	81	83	86	85	84	83	80	85	83	72	80	79	86	79.5
	MIN	45	53	36	39	58	65	59	53	49	59	59	46	44	45	46	53	55	62	65	48	51	58	63	62	51	51	55	52	45	48	53	52.5
JONESBORO	MAX	78	70	66	73	73	75	81	79	74	81	78	71	68	74	76	85	84	83	79	79	88	81	85	80	81	85	84	70	75	78	84	78.0
	MIN	47	57	42	44	61	66	60	55	56	63	61	48	45	48	51	59	61	65	54	64	60	60	61	66	55	56	58	55	50	52	56	56.0
KEISER	MAX	63	78	70	65	76	78	79	82	73	75	82	72	66	64	73	77	84	85	84	80	82	86	78	88	77	79	87	66	73	76	81	76.7
	MIN	44	49	41	43	46	65	61	57	52	56	61	62	47	47	51	57	60	64	68	59	58	61	62	65	53	56	60	58	50	50	56	55.5
MARKED TREE	MAX																																
	MIN																																
NEWPORT	MAX	69	79	70	68	73	77	75	83	73	75	79	74	64	69	76	79	84	82	80	76	82	86	80	86	75	82	86	62	72	76	79	76.5
	MIN	49	55	43	44	56	66	60	57	56	60	61	63	47	46	50	56	57	64	67	53	52	63	62	65	53	56	58	57	52	51	57	56.0

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PARAGOULD RADIO KDRS	MAX	79	79	68	75	72	77	79	79	77	84	82	72	60	73	78	86	85	84	82	79	85	85	85	80	80	84	84	69	76	79	85	78.8
	MIN	56	54	42	42	64	70	60	56	50	64	62	48	46	48	47	57	61	60	67	55	54	55	62	65	55	56	56	55	50	50	56	55.6
POCAHONTAS 1	MAX	80	80	68	73	74	78	84	84	78	80	78	70	69	76	78	87	85	82	80	83	85	85	88	84	80	85	80	74	75	77	85	79.5
	MIN	40	46	40	38	63	63	60	53	49	59	59	47	43	42	45	52	52	63	60	48	49	56	60	63	49	50	49	56	48	47	52	51.6
SEARCY	MAX	80	79	69	73	76	73	84	85	74	79	77	75	70	76	79	85	83	82	79	82	85	83	86	80	84	86	85	73	76	80	84	79.4
	MIN	45	56	43	41	61	68	58	55	55	61	60	50	45	42	46	50	55	59	66	52	59	58	66	63	62	53	60	54	47	48	57	54.7
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	68	80	77	69	77	77	78	80	76	67	75	81	65	72	77	81	85	85	79	75	81	84	78	79	75	84	89	77	71	75	78	77.3
	MIN	49	51	46	43	53	65	55	52	53	57	56	56	42	41	46	48	51	66	57	45	49	60	59	63	47	54	59	58	48	50	53	52.6
BODNEVILLE	MAX	81	76	71	82	78	80	78	78	70	75	81	73	72	79	82	88	86	83	75	83	87	77	81	78	83		91	84	77	81	89	80.0
	MIN	41	52	43	44	58	62	53	50	59	57	58	53	36	40	45	48	60	66	55	44	51	58	68	59	46	58	52	63	48	53	64	53.0
CLARKSVILLE	MAX	77	74	70	74	76	73	78	73	71	75	81	77	71	77	81	85	84	81	78	82	85	81	81	77	82	88	85	75	75	78	85	78.4
	MIN	43	54	43	45	63	63	57	50	58	57	56	54	39	42	48	50	61	67	58	46	50	58	67	62	48	55	64	61	49	51	67	54.2
DARDANELLE	MAX	80	77	73	76	80	77	78	78	74	75	81	69	73	77	81	85	85	83	79	81	86	83	82	77	85	89	87	76	76	80	86	79.6
	MIN	45	54	43	43	62	63	58	54	57	57	57	55	42	43	48	51	58	67	61	49	50	59	69	63	49	53	65	59	48	50	60	54.6
FORT SMITH WSO	MAX	78	75	69	80	79	79	77	77	64	76	79	64	72	78	80	84	84	81	74	81	85	76	81	73	82	88	83	73	76	79	88	77.9
	MIN	46	52	47	48	64	61	55	51	60	59	60	49	41	44	52	49	60	64	55	48	51	60	65	55	49	56	65	60	53	56	63	54.8
FORT SMITH WATER PLANT	MAX	77	77	69	77	77	78	77	76	75	74	78	78	71	76	80	82	82	82	79	80	82	82	79	75	82	87	86	76	74	75	84	78.3
	MIN	41	51	40	40	63	58	52	50	56	54	56	52	36	39	44	45	61	66	53	42	46	57	69	62	43	49	60	59	46	52	63	51.8
HECTOR	MAX			78	73	75	74	78	76	71	75	78	67	71	77			84	80	78	81	84	81	81	75	82							
	MIN			41	39	61	63	58	50	52	55	55	52	38	41	46			63	59	47	48	57	65	61	45							
MENA	MAX	80	77	69	74	73	77	79	78	73	70	76	70	69	76	79	82	82	79	74	80	82	78	77	74	84	87	82	77	75	77	84	77.7
	MIN	44	52	45	43	64	63	55	58	59	60	58	59	42	49	47	49	62	63	53	46	52	67	68	60	48	55	61	58	53	54	62	55.1
OZARK	MAX	77	75	70	78	76	79	77	77	73	74	80	77	72	77	81	83	83	80	77	80	83	81	81	75	81	87	81	74	74	77	85	78.2
	MIN	45	55	45	47	63	66	55	50	61	59	59	60	40	45	49	51	62	61	55	47	52	65	69	63	49	55	65	63	52	56	65	55.8
PARIS	MAX																																
	MIN																																
RUSSELLVILLE 4 N	MAX	88	77	75	75	77	77	77	77	73	74	80	78	73	78	81	85	85	84	79	81	85	85	80	80	82	88	88	76	76	80	86	80.0
	MIN	42	53	41	41	60	64	58	50	55	56	56	55	39	40	46	49	53	63	61	46	48	56	76	63	47	51	63	59	47	49	58	53.1
SUBIACO	MAX	80	75	70	79	79	79	78	76	67	77	81	71	73	78	82	87	87	83	76	83	87	78	82	75	83	91	86	75	78	80	89	79.5
	MIN	49	55	46	45	68	62	55	52	58	56	57	54	44	45	49	54	62	67	57	47	53	58	68	62	57	55	55	58	50	52	62	55.2
WALDRON	MAX	80	80	75	79	77	80	82	80	77	75	79	70	70	80	82	85	85	84	79	83	86	85	80	79	85	90	89	80	77	78	89	80.6
	MIN	40	50	44	44	66	61	53	55	55	56	56	50	36	39	44	47	58	65	54	44	46	58	69	61	46	50	62	57	49	53	61	52.5
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	82	80	75	75	76	76	84	84	72	73	80	80	76	77	81	84	82	81	79	80	83	81	82	78	81	87	85	73	74	78	83	79.5
	MIN	47	57	46	42	64	63	57	55	54	59	56	53	46	39	45	52	58	60	60	53	49	56	64	62	50	53	62	54	47	49	58	53.9
BENTON	MAX	79	79	76	76	76	78	85	87	79	76	81	77	69	77	80	84	83	81	79	81	84	83	83	80	83	87	85	72	73	80	84	79.9
	MIN	41	48	42	41	64	64	58	57	53	61	57	54	40	39	47	47	53	59	64	50	57	54	66	67	47	50	61	57	45	46	55	53.0
BLAKELY MOUNTAIN DAM	MAX	71	80	77	69	79	78	77	86	79	69	74	82	65	71	77	81	85	84	81	77	81	84	80	82	80	85	87	78	73	76	78	78.3
	MIN	40	40	43	39	41	65	58	55	51	52	55	57	39	38	39	44	48	53	57	46	44	46	53	64	45	48	50	58	44	46	49	48.6
CONWAY	MAX	78	78	73	74	79	77	84	81	72	79	79	76	70	75	79	84	83	82	78	80	84	83	84	80	82	87	86	74	74	79	85	79.3
	MIN	45	40	40	42	65	62	58	56	56	59	59	53	43	42	46	51	55	63	62	50	48	58	69	62	50	53	61	57	45	48	58	53.4
GREENBRIER	MAX	78	73	70	73	76	74	82	74	69	78	77	63	71	77	80	85	83	80	78	81	84	80	86	78	81	87	74	75	76	81	87	77.8
	MIN	42	55	38	39	62	63	58	51	53	58	57	50	40	40	45	49	52	61	62	48	46	55	67	63	47	50	60	58	43	45	55	52.0
HOT SPRINGS 1 NNE	MAX	80	79	77	77	76	79	85	83	80	74	82	76	77	78	80	84	84	84	79	83	86	85	82	80	84	88	87	79	76	80	85	80.9
	MIN	48	55	48	44	66	69	60	56	58	59	59	62	42	45	48	57	60	63	59	53	52	61	64	63	55	59	63	56	49	51	62	56.3
LEOLA	MAX	80	78	68	78	78	80	87	83	73	75	82	76	70	74	78	85	84	81	79	81	85	84	85	84	84	89	85	73	75	80	86	80.0
	MIN	42	51	46	38	66	71	63	52	52	61	58	53	43	40	47	49	54	52	63	55	46	53	65	68	49	51	62	57	44	45	55	53.3
LITTLE ROCK WSO	MAX	78	74	68	76	76	76	84	74	71	77	78	65	69	73	77	83	84	80	76	81	84	83	86	78	82	85	68	74	74	79	84	77.3
	MIN	46	52	45	40	65	64	60	55	56	59	59	51	46	43	47	52	58	62	64	52	50	57	65	55	52	54	59	51	46	47	56	53.8
MALVERN	MAX	82	81	81	81	78	83	88	84	81	76	84	81	73	79	82	84	86	83	81	84	87	86	84	81	85	91	89	75	78	79	87	82.4
	MIN	41	49	44	37	55	70	60	50	52	58	57	56	40	38	41	46	51	59	61	50	46	53	68	65	46	49	59	56	45	46	52	51.6
MORRILTON	MAX	81	80	73	77	80	78	83	80	74	78	80	69	75	77	82	89	85	83	80	82	85	85	87	80	84	89	88	75	77	83	88	80.9
	MIN	49	56	43	43	64	71	58	55	57	58	59	55	44	44	48	56	58	62	61	52	50	60	69	62	50	55	63	59	47	48	59	55.3
NIMROD DAM	MAX	68	78	76	67	76	79	75	82	75	67	72	80	62	70	76	80	84	83	78	73	80	85	77	82	78	82	88	73	72	74	78	76.5
	MIN	44	51	43	39	45	66	55	54	53	55	55	58	42	43	45	51	51	61	59	48	47	51	59	62	48	50	57	56	44	45	53	51.3
PERRY	MAX	71	80	74	78	80	75	80	78	72	76	84	75	75	78	78	80	82	80	82	77	75	78	81	79	82	85	77	72	73	78	90	78.2
	MIN	50	42	38	48	58	58	54	41	43	46	51	59	37	37	41	49	52	52	53	48	49	52	58	60	62	57	55	52	44	49	56	50.0
SHERIDAN TOWER	MAX	82	80	75	79	75	79	87	85	75	79	83	72	70	77	80	86	85	81	80	83	87	84	86	83	90	88	88	75	76	83	86	81.3
	MIN	44	51	44	40	65	67	59	55	55	60	58	54	41	40	46	49	57	59	65	54	50	60	67	65	49	54	63	57	48	51	56	54.3
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	78	77	75	74	77	80	84	84	76	74	78	76	67	74	77	85	85	83	84	83	86	86	83	85	84	89	89	75	77	82	89	80.5
	MIN	45	51	41	42	63	70	60	55	55	63	65	55	45	43	46	51	57	62	63	57	51	58	63	69	50	57	60	58	45	48		54.9
BRINKLEY	MAX	68	79	74	67	78	78	86	89	85	74	79	76	64	67	74	77	86	84	82	82	82	82	83	89	89	81	87	65	72	76	78	78.5
	MIN	40	49	43	40	43	64	58	60	54	62	59	59	45	43	45	53	57	59	61	58	51	54	65	63	51	54	58	54	50	50	53	53.4
CABOT 4 SW	MAX	78	73	69	74	75	75	84	78	70	77	76	74	69	74	76	83	82	79	78	79	88	80	84	80	81	85	82	72	73	78	84	77.7
	MIN	47	58	43	41	64	62	59	55	55	59	59	52	43	42	47	52	54	60	65	52	50	61	68	64	50	52	57	55	47	48	58	54.2
CLARENDON	MAX	79	78	75	75	76	79	84	85	75	76	74	73	66	73	77	84	84	82	80	82	85	82	85	80	81	87	86	72	75	78	86	79.2
	MIN	49	56	41	39	63	69	59	55	55	62	60	47	44	44	48	52	55	60	65	57	51	58	63	62	53	53	59	53	48	49	54	54.3

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
OES ARC	MAX	79	79	74	74	77	78	86	85	74	80	80	75	68	74	79	86	83	81	81	82	86	85	86	80	82	86	76	72	75	79		79.4
	MIN	48	49	45	46	65	62	60	56	59	60	58	50	46	46	52	58	62	64	69	66	55	65	68	65	55	58	58	35	50	53		56.8
FORREST CITY	MAX	79	74	70	74	77	78	84	76	77	79	75	67	68	75	80	86	83	81	83	84	86	79	88	78	83	87	84	74	78	81	87	79.2
	MIN	44	57	42	44	63	65	60	55	57	64	64	51	46	44	48	55	62	63	67	58	53	62	66	64	53	56	59	54	50	51	57	55.9
HELENA 5 NW	MAX	64	72	75	67	73	77	79	84	74	73	77	70	65	65	71	84	85	83	80	81	80	85	83	88	79	80	87	71	73	77	79	76.9
	MIN	45	47	46	43	49	65	62	57	60	57	63	62	47	46	52	54	58	64	66	62	54	62	64	66	54	57	63	56	50	52	58	56.2
KEO	MAX	78	77	73	76	75	76	85	82	73	80	76	73	68	72	75	84	83	80	78	80	85	83	87	83	81	87	86	71	72	78	87	78.8
	MIN	46	57	46	42	66	62	61	55	56	61	60	50	45	46	52	53	59	60	69	61	53	60	68	64	53	56	60	57	50	53	59	56.1
MARIANNA 2 S	MAX	76	77	71	74	78	82	83	83	74	78	72	71	66	72	76	83	83	82	80	81	85	83	88	85	80	87	86	73	76	77	86	79.0
	MIN	45	45	42	43	63	69	61	57	58	63	62	52	46	46	51	56	60	62	66	59	54	63	67	65	53	57	60	56	50	52	58	56.2
SAINT CHARLES	MAX	68	78	75	69	75	89	80	74	84	75	73	76	68	66	73	77	84	84	80	81	82	86	84	86	80	82	89	69	73	85	81	78.3
	MIN	48	49	44	42	45	65	61	56	56	56	61	58	45	44	48	50	55	60	64	58	53	60	60	64	52	55	55	55	49	50	55	54.0
STUTTGART	MAX	80	76	73	76	76	78	87	84	74	78	77	76	69	75	78	86	85	83	76	83	86	86	86	84	82	87	87	75	77	81	87	80.3
	MIN	47	55	47	44	64	66	62	55	58	63	61	51	45	46	50	55	59	62	56	60	53	61	66	65	52	56	62	57	51	52	59	56.1
STUTTGART 9 ESE	MAX																																
	MIN																																
TURRELL	MAX	76	76	70	73	77	78	82	82	82	82	74	71	63	71	76	83	82	84	84	82	83	84	84	77	79	85	85	72	75	78	84	78.5
	MIN	45	58	39	42	53	63	60	54	54	54	62	51	47	46	52	55	61	63	62	62	53	59	62	61	56	56	60	55	49	48	50	54.6
WEST MEMPHIS	MAX	75	73	71	74	75	73	81	79	75	81	78	68	62	72	75	84	85	83	80	80	83	82	85	85	80	85	84	71	78	78	86	78.1
	MIN	44	59	43	43	61	65	59	57	56	64	61	50	44	45	53	51	63	65	67	58	53	61	62	65	57	57	60	50	48	50	56	55.7
WYNNE	MAX																																
	MIN																																
* * *																																	
SOUTHWEST 07																																	
OE QUEEN	MAX	81	84	76	81	77	81	86	83	78	70	80	75	74			86	84	80	79	83	86	83	80	81	88	90	86	79	77	79	90	81.3
	MIN	48	53	49	43	63	68	60	51	58	62	59	56	36			55	58	62	58	49	52	64	70	63	48	53	64	61	56	59	62	56.6
OIERKS	MAX	80	82	77	78	77	82	86	85	82	69	81	75	73	79	81	85	85	82	80	83	86	84	82	87	89	88	82	83	88	81	86	81.9
	MIN	40	46	46	40	58	67	57	47	55	60	60	55	35	37	42	44	52	58	56	45	46	58	68	54	50	61	58	61	53	57	62	52.5
HOPE 3 NE	MAX	69	78	82	61	79	78	82	85	81	73	72	80	65	70	76	80	84	84	82	80	83	85	85	85	64	86	90	84	76	77	83	79.4
	MIN	44	45	50	42	45	67	60	53	54	56	59	61	43	42	43	47	52	59	59	56	50	50	64	69	49	50	55	59	53	54	56	53.1
MOUNT IDA 3 SE	MAX	68	80	68	68	78	78	77	83	79	67	71	80	63	70	76	80	83	83	79	75	82	84	81	80	78	84	88	79	72	75	77	77.0
	MIN	38	38	42	39	40	67	54	49	51	53	58	58	35	35	36	40	44	63	54	42	42	44	64	63	43	45	48	56	44	45	49	47.7
MURFREESBORO NO. 2	MAX	72	82	83	61	78	75	81	86	82	70	70	81	66	73	78	81	84	83	80	81	82	80	82	81	83	87	87	81	71	77	81	78.7
	MIN	42	48	49	41	45	66	59	50	55	60	58	58	39	39	40	46	54	55	58	58	47	50	62	63	49	52	53	58	56	56	58	52.4
NASHVILLE EXP STATION	MAX	71	79	82	60	78	75	81	84	83	69	69	79	65	72	76	81	83	82	79	79	81	85	83	82	79	85	88	81	75	77	79	78.1
	MIN	45	46	50	42	50	64	60	50	51	58	58	61	38	41	44	49	56	58	57	56	52	58	63	63	50	54	55	60	55	58	64	53.7
OKAY	MAX	78	85	84	80	78	84	85	85	80	70	79	77	70	76	78	83	84	84	81	82	85	84	84	83	86	89	88	82	76	80	86	81.5
	MIN	46	41	49	43	68	72	63	56	57	53	60	60	42	44	47	49	59	63	64	55	52	67	69	57	49	55	63	51	54	54	65	55.7
STAMPS	MAX	79	86	79	80	77	82	85	85	75	72	80	75	70	76	80	84	83	80	82	83	85	86	86	88	88	90	85	87	87	88	88	82.3
	MIN	44	51	49	44	64	71	59	58	59	62	60	59	42	41	45	48	58	59	63	57	51	59	69	69	47	55	67	54	55	59	64	56.2
TEXARKANA FAA AIRPORT	MAX	78	87	62	81	79	84	86	83	71	73	82	71	72	80	80	86	85	84	85	85	88	86	86	87	87	92	87	79	84	84	89	82.1
	MIN	50	58	49	48	68	65	62	59	61	62	62	56	48	46	48	55	64	64	64	59	55	68	71	59	56	59	67	62	58	59	71	59.1
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	82	82	76	80	75	79	87	82	73	72	80	75	72	77	81	85	85	81	80	84	86	85	83	83	86	90	84	78	79	81	88	81.0
	MIN	43	49	48	42	63	65	61	54	53	60	58	56	45	41	45	48	53	58	54	53	48	52	68	66	48	51	63	58	62	52	59	54.1
CAMDEN 1	MAX	69	79	83	64	80	80	82	85	81	77	74	80	64	70	76	80	85	85	82	83	83	85	86	86	85	86	90	80	75	78	82	79.8
	MIN	45	45	47	45	45	67	61	59	57	57	61	61	45	44	45	47	50	57	58	59	51	52	54	67	50	50	54	61	51	53	55	53.3
EL DORADO FAA AIRPORT	MAX	78	83	58	79	77	81	84	81	74	74	78	68	73	74	78	82	83	80	82	81	84	85	87	83	86	89	80	75	75	82	87	79.4
	MIN	45	51	45	42	65	65	62	62	60	62	62	51	46	43	48	51	57	59	65	58	52	53	69	56	48	55	64	61	51	52	60	55.5
FORDYCE	MAX	80	82	78	80	79	81	84	81	79	74	79	75	71	76	80	85	84	83	81	83	86	84	85	85	87	91	87	76	78	82	88	81.4
	MIN	48	53	45	41	64	71	61	57	57	61	58	55	43	44	47	52	56	58	65	58	51	55	67	69	55	55	65	58	48	50	57	55.6
MAGNOLIA 3 N	MAX	80	84	81	80	78	80	83	81	75	75	81	76	69	76	79	83	83	82	81	81	84	85	86	85	87	89	87	79	77	82	87	81.2
	MIN	41	49	49	41	64	65	59	60	59	58	60	61	44	40	44	46	59	59	58	58	49	55	68	70	46	43	67	60	50	55	60	54.7
MORGBAY LOCK NO 8	MAX	68	79	83	60	78	78	82	84	82	77	74	78	65	68	80	82	85	84	82	86	86	86	84	84	82	88	90	81	78	80	85	80.0
	MIN	44	48	47	42	45	67	60	61	56	51	60	62	42	45	47	49	54	58	62	59	49	51	55	48	56	52	58	62	49	50	56	53.1
PRESCOTT	MAX	81	85	78	80	77	81	85	83	75	71	80	76	71	78	81	85	85	81	82	83	87	85	86	84	88	91	85	78	78	83	88	81.6
	MIN	46	53	49	44	64	72	61	56	57	60	60	55	43	45	49	52	59	60	65	57	54	57	69	69	51	57	62	60	53	56	64	56.7
SPARKMAN 3 WSW	MAX	68	80	82	65	78	78	80	85	81	75	72	82	65	70		80	85	84		81	84	85	85	84	84	86	89	78	75	78	82	79.3
	MIN	40	42	44	41	43	66	61	53	53	54	58	60	46	43		46	52	55		56	50	52	68	68	49	51	55	60	48	50	53	52.3
WARREN	MAX	69	78	82	66	77	77	79	83	81	78	75	77	64	70	70	78	83	83	81	83	82	85	85	86	83	85	89	75	77	78	82	78.7
	MIN	47	52	45	40	42	65	60	60	56	61	62	62	44	43	44	51	57	59	60	59	52	53	59	68	50	51	58	58	48	50	57	54.0
* * *																																	
SOUTHEAST 09																																	
CROSSETT 7 S	MAX	77	82	76	75	78	78	82	82	77	74	79	74	68	75	76	85	82	80	86	82	85	84	83	80	85	90	84	75	76	83	84	79.9
	MIN	43	49	43	39	64	69	59	63	57	62	61	56	46	41	44	48	52	58	60	59	51	52	62	67	51	53	62	60	51	50	54	54.4
DERMOTT 3 NE	MAX	65	75	75	65	75	81	80	84	79	78	76	77	64	67	72	76	85	83	82	86	85	86	86	87	83	86	91	77	76	78	86	78.9
	MIN	44	52	44	40	54	65	62	63	56	60	61	62	48	46	49	53	57	61	64	61	51	57	64	68	50	52	62	58	49	46	56	55.3
DUMAS	MAX	77	77	74	74	79	78	84	83	82	75	75	75	67	73	76	84	82	80	85	82	86	84	85	84	85	89	88	75	77	83	89	80.2
	MIN	51	55	48	44	64	71	62	62	57	64	62	53	48	47	52	57	61	61	65	61	55	60	68	70	54	57	65	58	50	52	58	57.8
EUDORA	MAX	65	83	78	66	80	80	82	83	81	80	79	78	63	68	72	76	85	85	85	87	83	85	84	87	83	87	92	83	80	82	85	80.2
	MIN	48	57	53	45	47	64	62	62	61	63	62	61	47	47	49	52	56	60	61	64	56	57	64	67	58	58	60	61	54	53	57	57.0

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MONTICELLO 3 SW	MAX	67	77	78	65	75	78	79	83	78	76	73	77	64	67	72	77	84	82	82	83	81	84	84	85	82	85	88	75	75	77	82	77.9
	MIN	43	49	47	40	48	61	60	60	59	63	61	61	44	42	45	49	56	60	65	57	51	60	65	69	50	56	66	58	49	49	57	54.8
PINE BLUFF	MAX	80	78	76	78	79	79	86	86	76	77	79	75	68	75	77	85	84	81	81	82	85	87	85	84	85	89	87	74	75	82	86	80.7
	MIN	47	55	50	43	66	70	63	58	60	63	61	53	45	45	49	53	62	61	67	64	54	62	68	68	53	57	65	59	52	54	60	57.6
PINE BLUFF FAA AIRPORT	MAX	79	77	67	78	79	80	86	76	77	76	78	68	68	74	77	85	84	80	82	83	86	86	85	80	85	89	72	74	77	82	89	79.3
	MIN	46	55	48	43	64	70	62	58	59	62	61	50	48	47	52	55	62	62	67	61	56	62	67	59	54	58	61	58	53	53	61	57.2
ROHWER 2 NNE	MAX	67	76	74	66	75	79	78	80	79	82	75	75	63	65	72	76	83	83	81	83	82	85	86	80	83	83	91	88	73	78	81	78.1
	MIN	48	53	48	43	58	65	61	58	56	58	61	62	41	46	51	53	53	62	65	61	53	62	64	62	54	54	62	54	48	46	50	55.2
STAR CITY 4 ENE	MAX		78	70	76	78		85	80	76	75	77	75	67	73	76	86	84	80	84	83	85	85	85	82	85	88	82	74	77	88		79.8
	MIN		42	49	38	64		62	57	55	62	58	53	47	42	44	50	57	58	63	60	49	57	65	70	50	51	60	58	46	54		54.3

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.17	.24	.25	.20	.22	.07	.18	.28	.09	.09	.30	*	.08	.18	.22	.19	.24	.28	.18	.24	.23	.27	.15	.18	.19	.28	.23	.10	.24	.21	.21	5.99
	WIND	17	31	23	15	35	55	40	44	14	17	20	8	32	15	9	7	15	49	55	30	8	20	33	37	47	34	21	25	26	15	12	809
	MAX	75	84	80	87	76	85	72	85	72	70	89	78	69	78	86	85	89	95	79	93	88	88	75	75	90	83	97	67	83	84	84	82.0
	MIN	49	49	46	45	46	58	56	55	55	55	58	58	41	42	50	55	58	60	58	53	53	57	58	61	53	53	56	57	52	52	55	53.4
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.09	.19	.28	.17	.21	.03	.15	.20	.23	.04	.03	.12	.06	.20	.23	.18	.31	.26	.20	.21	.25	.33	.13	.15	.22	.25	.28	.23	.06	.23	.18	5.70
	WIND	13	14	20	25	56	47	26	23	23	33	20	15	22	16	19	13	26	53	52	17	21	50	43	35	25	16	28	48	19	30	31	879
RUSSELLVILLE 4 N	EVAP	.14	.20	.18	.18	.05	.08	.31	.20	.08	.02	.10	.10	.10	.19	.18	.20	.23	.22	.19	.14	.30	.14	.08	.14	.27	.17	.19	.15	.20	.16	.14	5.03
	WIND	30	28	33	43	36	24	40	24	16	18	11	15	23	31	18	34	37	49	46	30	44	31	26	39	46	29	28	25	34	30	20	938
	MAX	80	82	82	77	71	73	85	82	77	72	79	78	76	80	85	87	88	85	87	86	87	85	75	83	87	92	92	84	85	83	86	82.3
	MIN	48	58	47	47	62	65	60	57	59	58	59	59	40	46	51	55	58	64	62	52	52	68	65	64	50	55	65	62	52	52	60	56.5
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.13	.19	.25	.15	.14	.05	.15	.21	.22	.06	.03	.14	.08	.20	.10	.31	.23	.23	.15	.24	.18	.33	.13	.13	.15	.23	.27	.13	.12	.10	.27	5.30
	WIND	26	21	37	23	44	42	34	44	26	24	19	24	70	27	23	11	21	40	39	34	20	28	24	41	26	26	33	41	24	24	22	938
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.17	.19	.25	.10	.09	.10	.13	.15	.24	.04	-	.14	.07	.20	.21	.22	.23	.19	.24	.24	.20	.27	.20	.16	.24	.06	.27	.21	.14	.19	.21	5.538
	WIND	27	8	33	4	36	44	23	16	18	13	18	7	47	21	8	9	16	35	35	24	12	19	28	31	33	23	22	14	17	11	7	659

DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
KEISER																																		
	2	MAX	79	88	87	87	82	72	74	80	82	84	88	76	68	80	84	84	92	90	88	90	96	96	76	83	74	85	93	73	88	88	91	83.8
		MIN	57	57	59	59	56	67	65	63	63	63	68	67	58	57	54	61	68	66	69	67	67	68	68	69	61	61	64	64	63	62	65	63.2
	4	MAX	69	76	77	75	73	67	68	74	73	74	77	69	65	69	74	76	80	79	78	80	84	84	71	75	69	77	82	-	78	79	81	75.1
		MIN	57	57	59	58	55	63	63	60	61	61	65	65	57	56	56	60	63	65	67	65	66	65	66	66	61	60	68	63	61	63	63	61.8
MARIANNA 2 S																																		
	2	MAX	83	80	80	80	-	73	79	82	80	80	81	79	68	80	83	85	89	86	89	88	88	90	86	82	79	85	89	70	81	81	87	82.1
		MIN	58	65	56	55	-	64	66	62	65	68	66	65	55	54	54	63	67	66	69	70	64	64	68	70	62	61	68	63	62	63	67	63.3
ROHWER 2 NNE																																		
	2	MAX	73	81	81	75	77	73	74	-	-	85	75	81	66	76	81	-	92	85	82	84	86	85	-	87	80	85	-	87	78	-	85	80.6
		MIN	53	54	54	51	54	63	64	-	-	63	64	64	53	53	56	-	58	61	66	64	61	62	-	65	61	62	-	63	59	-	61	59.6

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		7A			JAMES V. WILLIAMS
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	256	SS	7A			RUBY B. OWENS
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL	3	34 47	93 29	834		7A			REBA Y. SWAIM
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	475		7A			ALTA F. GARNER
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		7A		C	OWEN B. HENDRIX
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400		6P			HOBART WATTS
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	7A	7A			ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		7A			CLARENCE L.WESTMORELAN
ARKANSAS POST	0240	06	ARKANSAS	1	34 02	91 21	178	5P	5P			ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325		7A			LOUIS FREEMAN
ATHENS	0300	07	HOWARD	4	34 19	93 58	960		7A			PAULINE A RINKERTON
AUGUSTA	0320	06	WOODRUFF	7	35 18	91 22	218		7A			TOMMIE O. PEEBLES
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	580	6P	6P			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P			UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A		C H	DONNIE BRYANT
BEEBE	0530	03	WHITE	7	35 04	91 53	250				C	LITTLE ROCK SNS
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298		5P			J. W. HICKS
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P			P. H. BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	5P	6A			ETTA C. BURKS
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1264	5P	7A			CENTERTON STATE HTCHRY
BERRYVILLE 4 NW	0616	01	CARROLL	1	36 24	93 37	1160		7A		C	J.W. TOMLINSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			ANNA M. LILES
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS. LOUISE H. YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	259		7A			WILLIAM R. WILLIAMS
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	5P	7A		H	J. HAROLD HAMBY
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			O. E. KETCHUM
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	511	7P	7A		C	CLEO E. YANDELL
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200				C H	MARY C. PEARSON
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE	7	34 53	91 12	205	7	7A		C H	ERNEST F. LOEWER, JR.
BUFFALO TOWER	1010	01	NEWTON	7	35 32	93 30	2578		7A			WILLIAM R. WYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480				C	U S CORPS OF ENGINEERS
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240		6P			G. A. HALE
CABOT 4 SW	1102	06	PULASKI	1	34 57	92 04	289	6P	6P			B. M. WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	470	6P	7A			AUSTIN O. HARRIS
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	114	7A	7A		C H	MIXON M. BAILEY
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 45	235		8A			JOHN H. MEASLES
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405		7A			ARK POWER AND LIGHT CO
CLARENDON	1442	06	MONROE	7	34 41	91 18	172	5P	7A			JOE V. HAVENER
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	436	6P	6P			DR. IRVING T. REACH
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B. RIDDICK
COBBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400				C	OTTO DAVIS
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166				C	JONAH LEE SIMS
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 37	293	6P	7A		H	WINFRED O. POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 7 S	1730	09	ASHLEY	3	33 02	91 56	175	5P	5P		H	U S FOREST SERVICE
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		7A			WALTER C. TIMMING
DAISY	1814	07	PIKE	3	34 15	93 44	628		7A			RUPERT WALSTON
DAMASCUS	1829	05	FAULKNER	1	35 22	92 25	705		7A			WILLIAM A. BROWN
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A. MOUDY, JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370					U S SOIL CONS SERVICE
DARDANELLE	1836	04	YELL	1	35 13	93 09	330	6P	7A			JACK E. BURKS
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	5P	7A		H	O. TUCKER VASSER
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	8A	8A			RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 58	91 30	204	5P	7A			C. J. PISTEK
DIERKS	2015	07	HOWARD	4	34 07	94 02	422	5	7A			THOMAS F. HINSLEY
DUMAS	2148	09	DESHA	2	33 53	91 29	160	5P	5P		C H	TRAVIS C. KEAHEY
EL DORADO FAA AIRPORT	2300	08	UNION	3	33 13	92 49	252	HI	HID		H	U S FED AVIATION AGENC
ELDORA	2355	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
ELPERA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1518	6P	7A		H	GEORGE P. O'CONNOR
EVENING SHADE 1 NE	2366	02	SHARP	7	36 05	91 37	490	SS	7A			OPHA WOLFE
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	HI	HID		H	U S FED AVIATION AGENCY
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	5P	5P			UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS	3	33 49	92 25	264	5P	5P			ARKANSAS FORESTRY COMM
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400				C	LESLIE P. CALLENS
FORREST CITY	2564	06	ST FRANCIS	5	35 01	90 47	261	5P	5P		C	THOMAS A. MOORE
FORT SMITH WSO R	2574	04	SEBASTIAN	1	35 20	94 22	447	HI	HID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P	7A			JAMES L. DOSTER
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			BESSIE E. AKERS
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER	3	34 07	94 14	520				C	U S CORPS OF ENGINEEPS
GLENWOOD 3 ENE	2842	07	PIKE	3	34 21	93 30	587		7A			E. J. THORNTON
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		7A			GEORGE W. DODGEN
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	SS	SS		H	GLENN S. JUSTICE
GREEN FOREST	2946	01	CARROLL	7	36 20	93 25	1350		7A			HUGH L. LEYSATH
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	7A	7A		H	CHARLES F. FORD
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A			DOROTHY M. BEEN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A			U S CORPS OF ENGINEERS
GURDON	3070	08	CLARK	3	33 55	93 09	210		7A			ROY S. ROBBS
HAMBURG	3080	09	ASHLEY	3	33 14	91 48	180		8A			TOWN OF HAMBURG
HARDY	3132	02	SHARP	7	36 19	91 29	362					THERESA DONALDSON
HARRISON	3160	01	BOONE	7	36 14	93 07	1170	6P	7A			LINDRETH E. CORDELL
HARRISON FAA AIRPORT	3165	01	BOONE	7	36 16	93 09	1370	HI	HID		H	U S FED AVIATION AGENCY
HECTOR	3235	04	POPE	1	35 28	92 58	555	5P	7A			MRS. ETTA G. LAUNIUS
HELENA 5 NW	3242	06	PHILLIPS	2	34 34	90 40	220	7	7A			OURWOOD E JOHNSTON, JR.
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	7	7A	7P	H	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		7A			FELTON G. HOLLIFIELD
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W. ERIDAY
HOT SPRINGS 1 NNE	3460	05	GARLAND	3	34 31	93 03	685	5	5P		H	U S NATL PARK SERVICE
HUNTSVILLE	3556	01	MADISON	7	36 05	93 46	1453	6P	7A		C	MAY PEARL MARKLEY
HUTTIG LOCK	3556	08	UNION	3	33 02	92 05	6				C	U S CORPS OF ENGINEERS
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			JAMES S. VAUGHAN
JESSIEVILLE	3700	05	GARLAND	3	34 42	93 04	73		7A			MRS. PAMELA B. BROWN
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	SS	7A		H	BENEDICTINE SISTERS
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7	7A		G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	7P			J. D. COBB
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	293					ARKANSAS FORESTRY COMM
LAKE CITY	3998	03	CRAIGHEAD	7	35 49	90 26	230		7A			CHARLES PAUL
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		HID			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		7A			HABEL L. EORRESTER
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	SS	7A			ETHEL PUMPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	SS	7A			PIERCE A. REEDER
LITTLE ROCK WSO R	4248	05	PULASKI	1	34 44	92 14	257	HI	HID		C HJ	NATL WEATHER SERVICE
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512		HID			LITTLE ROCK WATERWORKS
LURTON 2 NE	4386	01	NEWTON	7	35 48	93 04	2000	7A	7A			HRS. BRIGETTA SUE SMITH
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		8A			J. J. CUNNINGHAM
MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	315	6P	7A		H	EARLE E. GRAHAM
MAGNOLIA NO 2	4550	08	COLUMBIA	4	33 16	93 14	294				C	ARKANSAS P G L CO.
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMUTH SPRING	4572	02	FULTON	7	36 29	91 32	690	SS	7A		H	CLARENCE P. MATHIS
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	5P	5P		CGH	UNIV OF ARKANSAS
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	229	SS	SS		H	RADIO STATION KPCA
MARSHALL	4666	02	SEARCY	7	35 54	92 38	1050	SS	7A			MINNIE HORTON
MAUMEE	4696	02	SEARCY	7	36 03	92 39	749				C	MRS. NELDA DAVENPORT
MELBOURNE 5 WNW	4746	02	IZARD	7	36 05	91 59	600		7A			MRS. JUANITA COOPER
MENA	4756	04	POLK	3	34 35	94 15	1207	6P	7A		C H	RICHARD W. ST. JOHN
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	315				C	U S ENGINEERS
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	8A	8A		C H	ARKANSAS A G M COLLEGE
MONTROSE	4906	09	ASHLEY	3	33 19	91 29	128				C	CLOSED 1/1/71
MORGAY LOCK NO 8	4934	08	CALHOUN	3	33 19	92 27	85	7A	7A		C	U S CORPS OF ENGINEERS
MORRILTON	4936	05	CONWAY	1	35 08	92 44	280	5P	7A			PEPRY O. HALLETT
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	5P	7A		C H	WILLIAM E. BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	7A	7A			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	8A	8A	8AC		U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F. PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			MRS. SHLA ARVIN
MURFREESBORO NO. 2	5079	07	PIKE	3	34 04	93 42	475	7A	7A			MRS. JOY F. JOHNSON
NARROWS DAM	5110	07	PIKE	3	34 09	93 43	425				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD	3	34 07	93 52	550		7A			EDNA J. WESTFALL
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		7A			MRS. NONA L. HAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		7A			WILLIAM W. WARD
NEWPORT	5186	03	JACKSON	7	35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 13	625				C	U S CORPS OF ENGINEERS
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		7A			MRS. CLARA W. HURST
ODEN 2 W	5358	07	MONTGOMERY	3	34 38	93 48	800		7A			U S FOREST SERVICE
OKAY	5376	07	HOWARD	4	33 46	93 55	300	5P	5P			J. T. HARGIS
OSCEOLA	5480	03	MISSISSIPPI	2	35 43	89 59	245		7A			MARK B. BAYLES
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A			MRS. GUY E. COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL D. MELSON
PARAGOULD RADIO KORS	5562	03	GREENE	5	36 03	90 29	276	6P	6P			RADIO STATION KORS
PARIS	5576	04	LOGAN	1	35 18	93 43	410	6P	6P			VICTOR SCHNEIDER
PAPKS	5591	04	SCOTT	1	34 48	93 57	668		7A			ROMAR K. HANSARD
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925				C	ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330	SS	7A			A. O. HOLBROOK
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	5P	5P		C	HARRY W. WHITE
PINE BLUFF FAA AIRPORT	5756	09	JEFFERSON	1	34 10	91 56	201	HID	HID		H	U S FED AVIATION AGENCY
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		7A			MRS. WILLIE GARRETT
PINEY GROVE	5770	08	CLARK	3	34 10	93 12	375		7A			MRS. MAMIE FRANCIS
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	333	6P	6P			BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 14	91 30	122	5P	7A			CLOSED 6/30/68
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	318	6P	6P		H	JOHN W. TEETER, JR.
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			LULA M. WEEKS
REMMEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		7A			ARK POWER AND LIGHT CO
ROGERS	6248	01	BENTON	7	36 22	94 06	1360	SS	SS		H	JAMES C. BROWN
ROHWER 2 NW	6253	09	DESHA	2	33 48	91 16	151	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE 4 N	6352	04	POPE	1	35 20	93 09	346	5P	5P	SP	H	JAY HUMPHRIES
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			GILLIS R. NEELEY
SALEM	6403	02	FULTON	7	36 23	91 50	668		7A			ALGER B. POMEROY
SEARCY	6506	03	WHITE	7	35 15	91 45	245	5P	7A		H	ADAM C. MELTON
SHERIDAN TOWER	6566	05	GRANT	3	34 27	92 21	290	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1150	7P	7A			DR. IRVIN A. WILLS
SPARKMAN 3 WSW	6768	08	CLARK	3	33 54	92 54	152	8A	8A			MATTIE D. MIZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	6P	8A		C	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	SS	SS			BURNICE FRITZELL
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214	SS	7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8ACGH		UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	509	SS	7A			NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	247		8A			MRS. JAUNITA B. DODSON
TEXARKANA FAA AIRPORT	7048	07	MILLER	4	33 27	94 00	361	6P	6P		H	FED AVIATION AGENCY
TURRELL	7267	06	CRITTENDON	2	35 22	90 15	225	8	8			U S FISH-WILDLIFE SERV
WALDRON	7488	04	SCOTT	1	34 54	94 06	675	5P	7		C H	WILLIAM D. BIVENS
WARREN	7502	08	BRADLEY	3	33 36	92 04	206	8	8			CHARLEY L. SHARP
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		7			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	03	CRITTENDEN	2	35 08	90 11	22	5P	5P			W MEMPHIS UTIL COMM
WHEELING	7746	02	FULTON	7	36 19	91 32	68				C	MRS. MAXINE CAMPBELL
WHITE ROCK	7772	04	FRANKLIN	1	35 41	93 57	2285	5P	7			CLOSED 1/1/70
WING	7950	04	YELL	1	34 57	93 28	357				C	MILES B TURNER
WYNNE	8052	06	CROSS	5	35 14	90 47	260	5P	5P			RADIO STATION KWYN
YELLVILLE	8084	04	MARION	7	36 13	92 41	766	SS	SS		C	CAPL WALKER

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist at National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-NOAA-ASHEVILLE-6/25/71-990

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS
JUNE 1971
Volume 76 No. 6

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																							
BENTONVILLE 5 WSW	87.4	63.4	75.4		94	25	58	1	0	9	0	0	0	1.33		.55	29	.0	0		4	1	0
EUREKA SPRINGS	88.1	65.1	76.6	1.4	95	25	57	3+	0	8	0	0	0	1.42	- 4.19	.55	23	.0	0		4	2	0
FAYETTEVILLE FAA AP	87.6	63.9	75.8		93	25+	58	6	0	10	0	0	0	2.08		.62	23	.0	0		6	2	0
FAYETTEVILLE EXP STA	88.5	67.6	78.1	3.1	95	25+	60	9+	0	13	0	0	0	3.03	- 2.04	1.09	30	.0	0		6	2	1
GRAVETTE	88.3	64.9	76.6	1.7	98	24	58	9+	0	11	0	0	0	2.46	- 2.75	1.41	30	.0	0		5	1	1
HARRISON	88.4	63.7	76.1	.9	98	27	58	1	0	11	0	0	0	5.29		1.66	1	.0	0		6	4	2
HARRISON FAA AIRPORT	87.8	65.8	76.8		96	25+	59	1	0	13	0	0	0	2.75		1.03	30	.0	0		6	2	1
HUNTSVILLE	88.0M	61.4M	74.7M		95	25+	56	16	0	12	0	0	0	3.38		2.20	30	.0	0		5	2	1
LEAD HILL	92.4	66.0	79.2	3.8	100	25+	60	3+	0	23	0	0	0	2.81	- 1.71	1.30	30	.0	0		8	1	1
LURTON 2 NE	83.6M	64.0M	73.8M		91	26+	56	1	0		0	0	0	2.52		1.09	29	.0	0		4	2	1
ROGERS	87.7	63.7	75.7	1.1	95	25+	57	1	0	11	0	0	0	1.59	- 3.80	.73	23	.0	0		4	1	0
SILOAM SPRINGS	87.8	65.3	76.6		94	18	58	9	0	11	0	0	0	1.62		.62	23	.0	0		5	1	0
DIVISION			76.3	1.4										2.52	- 2.62			.0					
* * * NORTH CENTRAL 02																							
CALICO ROCK	93.6	62.1	77.9		103	18	55	2	0	25	0	0	0	2.08	- 2.38	1.20	3	.0	0		2	2	1
EVENING SHADE 1 NE	92.9	63.0	78.0		102	25	54	3	0	23	0	0	0	2.23		.76	3	.0	0		6	2	0
GILBERT	89.9	62.9	76.4		98	24	56	2	0	18	0	0	0	2.04		.86	3	.0	0		5	2	0
GREERS FERRY DAM	90.7	62.9	76.8		97	28+	55	4+	0	19	0	0	0	.97		.42	3	.0	0		3	0	0
MAMMOTH SPRING	90.8	64.8	77.8	2.3	102	26	58	2	0	18	0	0	0	3.15		1.22	3	.0	0		5	3	1
MARSHALL	89.2	66.0	77.6		97	25	59	9	0	15	0	0	0	2.53		.70	28+	.0	0		5	3	0
MOUNTAIN HOME 1 NNW	89.1	66.3	77.7	1.9	98	26	59	1	0	14	0	0	0	1.60	- 2.85	.88	1	.0	0		4	1	0
MOUNTAIN HOME C OF ENG	90.0	65.1	77.6		99	26	59	3+	0	16	0	0	0	2.05		.87	1	.0	0		3	2	0
MOUNTAIN VIEW	89.9	66.5	78.2		98	26	61	9+	0	15	0	0	0	1.53		.53	3	.0	0		4	1	0
YELLVILLE	90.8	63.8	77.3		98	25+	58	2	0	21	0	0	0	1.57		.61	13	.0	0		4	1	0
DIVISION			77.5	1.8										1.98	- 2.29			.0					
* * * NORTHEAST 03																							
ALICIA	93.8M	67.1M	80.5M		102	25	58	2	0	27	0	0	0	1.74		.77	22	.0	0		4	2	0
BALD KNOB 5 N	91.0	69.3	80.2		100	25	62	3	0	18	0	0	0	1.70		.80	30	.0	0		3	2	0
BATESVILLE LIVESTOCK	90.3	66.5	78.4		99	25	59	2	0	14	0	0	0	.81		.53	29	.0	0		2	1	0
BATESVILLE L AND D 1	93.8	64.8	79.3		102	26+	56	2	0	25	0	0	0	1.02	- 3.15	.32	1	.0	0		4	0	0
BEEBEVILLE	94.0	68.6	81.3		103	25	61	3	0	26	0	0	0	.59		.33	3	.0	0		3	0	0
BLYTHEVILLE	92.8	70.7	81.8	3.2	101	25	59	1	0	24	0	0	0	5.50	2.21	1.85	9	.0	0		9	4	2
CORNING	93.0	67.5	80.3	2.7	103	25	61	3	0	26	0	0	0	1.91	- 2.00	.68	30	.0	0		4	1	0
JONESBORO	92.5	70.1	81.3	3.0	100	25	61	2	0	25	0	0	0	1.39	- 2.31	.58	22	.0	0		5	1	0
KEISER	91.6	70.2	80.9		100	26	60	1	0	21	0	0	0	2.67		.80	26	.0	0		6	2	0
MARKED TREE	91.7	69.0	80.4	2.4	99	25	58	2	0	21	0	0	0	4.92	1.33	1.07	13	.0	0		6	5	2
NEWPORT	91.4M	69.6M	80.5M	1.9	100	26	62	3	0		0	0	0	2.38	- 1.71	1.17	28	.0	0		5	1	1
PARAGOULD RADIO KORS	92.3	70.6	81.5		101	26	60	3+	0	24	0	0	0	2.54		.82	18	.0	0		6	2	0
POCAHONTAS 1	93.4	68.0	80.7	3.5	106	26	57	1	0	24	0	0	0	1.46	- 2.25	.60	3	.0	0		4	1	0
SEARCY	92.2	68.1	80.2	2.2	99	25	62	3+	0	22	0	0	0	2.83	- 1.16	1.45	19	.0	0		5	1	1
DIVISION			80.5	2.9										2.25	- 1.50			.0					
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	91.9	66.9	79.4		101	26	59	9	0	21	0	0	0	1.03		.42	3	.0	0		4	0	0
BOONEVILLE	93.2	66.0	79.6	1.5	101	25	59	9	0	26	0	0	0	1.74	- 2.58	1.00	29	.0	0		5	1	1
CLARKSVILLE	91.7	67.1	79.4		100	25	59	3	0	22	0	0	0	2.33		1.15	3	.0	0		5	1	1
DARDANELLE	92.5	67.7	80.1	1.3	101	25	63	9+	0	23	0	0	0	1.59	- 2.61	.87	3	.0	0		3	1	0
FORT SMITH WSO //R	89.7	67.6	78.7	.1	95	26+	62	9	0	16	0	0	0	3.20	- 1.15	1.52	30	.0	0		4	3	1
FORT SMITH WATER PLANT	90.2	63.2	76.7		95	25+	58	9	0	16	0	0	0	2.33		.60	1	.0	0		7	1	0
HECTOR	M	M	M		98	25					0	0	0	2.66		.80	1	.0	0		5	3	0
MENA	88.3	65.7	77.0	- .2	95	25+	59	9	0	8	0	0	0	3.15	- 1.58	.99	15	.0	0		5	4	0
OZARK	91.0	67.8	79.4	1.6	100	24	62	9	0	18	0	0	0	1.61	- 2.53	.55	29	.0	0		4	1	0
PARIS	92.6	66.6	79.6		100	25+	60	9	0	26	0	0	0	2.44		1.42	30	.0	0		5	1	1
RUSSELLVILLE 4 N	92.6	66.6	79.6		100	26+	61	9	0	23	0	0	0	2.21		1.02	3	.0	0		4	2	1
SUBIACO	92.6	68.0	80.3	1.8	100	18	62	9	0	24	0	0	0	2.67	- 1.65	1.25	22	.0	0		4	2	1
WALDRON	92.9	65.0	79.0		99	24+	59	9	0	25	0	0	0	3.24		2.00	22	.0	0		4	2	1
DIVISION			79.1	2.2										2.32	- 2.25			.0					
* * * CENTRAL 05																							
ALUM FORK	90.9	66.7	78.8		99	25	59	9	0	19	0	0	0	3.37		1.37	3	.0	0		7	2	1
BENTON	90.6	66.1	78.4		96	24+	60	9	0	18	0	0	0	5.52		2.40	19	.0	0		7	4	3
BLAKELY MOUNTAIN DAM	92.5	64.8	78.7		100	26	59	5	0	24	0	0	0	1.36		.85	9	.0	0		4	1	0
CONWAY	90.9	67.6	79.3	.8	97	25	62	9+	0	19	0	0	0	4.18	.22	.92	23	.0	0		9	2	0
GREENBRIER	91.9	65.7	78.8		100	25	60	3+	0	20	0	0	0	1.38		.56	3	.0	0		4	1	0
HOT SPRINGS 1 NNE	92.8	69.2	81.0	1.6	99	25	61	9	0	23	0	0	0	4.65	.3+	2.43	30	.0	0		5	2	1
LEOLA	91.9	67.6	79.8		98	24	60	9	0	25	0	0	0	3.46		1.26	9	.0	0		5	3	2
LITTLE ROCK WSO //R	90.4	68.2	79.3	.4	96	18+	61	9	0	18	0	0	0	7.66	4.05	2.93	28	.0	0		7	3	3
MALVERN	93.7	65.2	79.5		100	26+	62	9+	0	26	0	0	0	2.16		.88	3	.0	0		6	1	0
MORRILTON	93.9	67.7	80.8	2.5	100	25+	61	9	0	27	0	0	0	3.95	.05	1.59	19	.0	0		5	2	2
NIMROD DAM	90.0	64.8	77.4		97	19	56	1	0	15	0	0	0	4.18		1.25	19	.0	0		8	4	1

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 63

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
BERRY	91.5	64.0	77.8	.9	99	26+	57	9	0	22	0	0	0	3.48	- 1.06	.84	14	.0	0		7	2	0
SHERIDAN TOWER	93.8	67.2	80.5		100	25	60	9	0	26	0	0	0	3.57		1.06	28	.0	0		8	3	1
DIVISION			79.2	1.3										3.76	- .45			.0					
* * *																							
EAST CENTRAL 06																							
ARKANSAS POST	93.5	68.0	80.8		99	26+	61	9	0	28	0	0	0	3.61		.98	9	.0	0		7	3	0
BRINKLEY	92.7	67.8	80.3	1.9	99	26+	59	1	0	23	0	0	0	2.72		.43	28	.0	0		9	0	0
CABOT 4 SW	90.7	67.9	79.3		98	25	62	9+	0	18	0	0	0	1.77		.50	20+	.0	0		6	2	0
CLARENDON	90.7	67.3	79.0		98	26	61	9	0	20	0	0	0	3.34	- .69	.67	15	.0	0		9	2	0
DES ARC	93.5M	70.5M	82.0M		100	25	62	1	0		0	0	0	2.85		1.75	22	.0	0		5	1	1
FORREST CITY	91.7	69.2	80.5		97	25	63	2	0	21	0	0	0	6.12		1.37	27	.0	0		11	5	1
HELENA 5 NW	90.0	68.8	79.4	.7	97	26	61	7	0	18	0	0	0	5.96	2.61	1.41	22	.0	0		10	4	2
KEO	91.2	69.2	80.2		96	26+	64	9+	0	22	0	0	0	4.21		.96	3	.0	0		6	5	0
MARIANNA 2 S	91.5	69.2	80.4	1.9	98	25	64	23+	0	22	0	0	0	3.26	.15	.87	15	.0	0		7	3	0
SAINT CHARLES	91.0	68.1	79.6		97	27	55	1	0	19	0	0	0	6.32		1.60	28	.0	0		7	6	3
STUTTGART	93.2	70.1	81.7	2.6	98	26+	65	9+	0	27	0	0	0	6.16	2.25	1.41	15	.0	0		7	6	3
STUTTGART 9 ESE	90.3	69.8	80.1		96	14	65	9+	0	18	0	0	0	6.10		1.40	22	.0	0		9	6	1
TURRELL	90.9	69.0	80.0		98	25	60	2	0	22	0	0	0	5.13		1.65	30	.0	0		8	3	2
WEST MEMPHIS	91.0	69.4	80.2		98	26	61	2	0	22	0	0	0	2.51		.58	9	.0	0		7	1	0
WYNNE																							
DIVISION			80.3	1.9										4.29	.73			.0					
* * *																							
SOUTHWEST 07																							
DE QUEEN	92.5	67.8	80.2		98	25+	64	9+	0	25	0	0	0	1.04		.67	3	.0	0		3	1	0
DIERKS	92.9	65.1	79.0		99	24	58	9	0	25	0	0	0	.38		.21	1	.0	0		2	0	0
HOPE 3 NE	92.6	67.7	80.2	1.4	98	25	61	9	0	27	0	0	0	1.78	- 1.98	.41	28	.0	0		6	0	0
MOUNT IDA 3 SE	90.1	62.8	76.5	.1	96	28+	57	9	0	14	0	0	0	3.21	- .54	2.04	15	.0	0		6	1	1
MURFREESBORO NO. 2	92.8	64.9	78.9		101	25	59	10+	0	27	0	0	0	3.21		1.58	10	.0	0		4	2	1
NASHVILLE EXP STATION	91.5	66.7	79.1		98	25+	61	9	0	22	0	0	0	.34		.20	1	.0	0		1	0	0
OKAY	93.3	70.3	81.8	2.5	99	25	58	1	0	27	0	0	0	1.74	- 1.94	.66	8	.0	0		4	2	0
STAMPS	93.8	67.2	80.5		100	24	62	9	0	29	0	0	0	1.55		1.03	9	.0	0		4	1	1
TEXARKANA FAA AIRPORT	94.3	71.5	82.9	3.5	102	24	64	1	0	28	0	0	0	.69	- 3.20	.36	1	.0	0		3	0	0
DIVISION			79.9	1.6										1.55	- 2.36			.0					
* * *																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	93.6	67.1	80.4		100	25+	62	9	0	27	0	0	0	2.26	- 1.70	.90	3	.0	0		5	2	0
CAMDEN 1	93.6	68.2	80.9	1.5	99	25+	62	9+	0	29	0	0	0	1.85	- 1.51	.75	29+	.0	0		4	2	0
EL DORADO FAA AIRPORT	90.2	67.6	78.9	- 1.1	95	25+	61	9	0	17	0	0	0	.68	- 2.45	.29	23	.0	0		3	0	0
FORDYCE	92.7	68.7	80.7		99	25+	61	9	0	25	0	0	0	4.15		1.80	30	.0	0		6	4	1
MAGNOLIA 3 N	92.8	66.4	79.6	.0	98	25	60	2+	0	26	0	0	0	1.57	- 1.72	.60	30	.0	0		4	2	0
MORGAN LOCK NO 8	93.4	66.3	79.9		99	27+	60	8	0	26	0	0	0	1.39		.75	2	.0	0		3	1	0
PRESCOTT	93.0	69.0	81.0	1.2	99	24	62	9	0	28	0	0	0	3.58	- .31	2.31	8	.0	0		5	2	1
SPARKMAN 3 WSW	91.8M	65.9M	78.9M		98	27	60	5	0	23	0	0	0	1.94		.56	16	.0	0		7	1	0
WARREN	91.6	67.7	79.7	- .2	97	25	60	1	0	23	0	0	0	2.86		1.91	9	.0	0		5	1	1
DIVISION			80.0	.5										2.25	- 1.30			.0					
* * *																							
SOUTHEAST 09																							
CROSSETT 7 S	90.7	66.2	78.5	- .2	95	25+	60	9+	0	19	0	0	0	1.36	- 2.07	.62	2	.0	0		4	1	0
DERMOTT 3 NE	95.0	68.3	81.7		100	26+	60	9	0	30	0	0	0	.72		.20	9	.0	0		2	0	0
DUMAS	93.0	70.1	81.6	1.5	99	25	65	9+	0	26	0	0	0	2.75	- .51	.78	8	.0	0		6	2	0
EUDORA	93.7	68.8	81.3		99	19	62	1	0	30	0	0	0	3.30		1.65	19	.0	0		4	2	2
MONTICELLO 3 SW	91.2	67.6	79.4		97	25	61	9	0	23	0	0	0	1.54		.51	29	.0	0		4	1	0
PINE BLUFF	92.6	69.3	81.0	1.1	98	26+	56	7	0	27	0	0	0	1.63	- 1.75	.53	15	.0	0		6	1	0
PINE BLUFF FAA AIRPORT	93.1	69.9	81.5		100	24+	62	9	0	26	0	0	0	1.64		.50	1	.0	0		5	1	0
ROHWER 2 NNE	93.0	68.8	80.9		100	26	62	19	0	23	0	0	0	3.64		1.05	25	.0	0		9	2	1
STAR CITY 4 ENE	92.6M	68.1M	80.4M		100	24	60	9	0	24	0	0	0	3.02		1.02	30	.0	0		6	3	1
DIVISION			80.7	1.4										2.18	- 1.16			.0					

EXTREMES

HIGHEST TEMPERATURE ROCAHONTAS 1	106	DATE	26
LOWEST TEMPERATURE EVENING SHADE 1 NE	54	DATE	03
GREATEST TOTAL PRECIPITATION LITTLE ROCK WSO //R	7.66		
LEAST TOTAL PRECIPITATION NASHVILLE EXP STATION	.34		
GREATEST 1 DAY PRECIPITATION LITTLE ROCK WSO //R	2.93	DATE	28

See Reference Notes Following Station Index

ARKANSAS - JUNE 1971

SPECIAL WEATHER SUMMARY

After an abnormally cold May, June seemed particularly warm and humid with virtually no relief. Varying degrees of severe weather took place on 16 days of the month. Airmass thunderstorms of unusual severity were almost a daily occurrence during the last half of the month. Considerable hail damage was sustained in the northeast counties. Three persons were injured and one was killed by lightning during June. Except for one week of normal rainfall, the southwest counties continued dry, with large rainfall deficiencies for the year.

R. O. Reinhold
Climatologist for Arkansas
National Weather Service Office
Adams Field
Little Rock, Arkansas 72202

DAILY PRECIPITATION

ARKANSAS
JUNE 1971

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
* * * NORTHWEST 01																																
BENTONVILLE 5 WSW	1.33			.05					.22							.08							.31	.12						.55		
BERRYVILLE 4 NW	1.35	.08		.11					.21	.04														.27						.64		
BUFFALO TOWER	2.90	.90		.20					.14														1.40	.08					.18			
EUREKA SPRINGS	1.42	.16		.15					.54							T								.55					.02			
FAYETTEVILLE FAA AP	2.08	.22	.11						T	.18			T		.09							.26	T	.62				.04			.56	
FAYETTEVILLE EXP STA	3.03	.23	T						.04	.09					.27							.31	.18	.07			T		.75		1.09	
GRAVETTE	2.46	.15	.02	.24				.22	.05	.01					.28									.08							1.41	
GREEN FOREST	3.58	.23							.20					T										.85					T	.30	2.00	
HARRISON	5.29	.66	.23						.13										.80										.99		1.48	
HARRISON FAA AIRPORT	2.75	.30	.26						.10				T	T	.01				.64				T	.02				T	.38	.01	1.03	
HUNTSVILLE	3.38	.53								.15					.03								.32	T					.15		2.20	
JASPER	2.78	.67		.33				.15	.13	T					T	T				.10			.60	T					.60	.25	T	
LEAD HILL	2.81	.33	.11						.29					.12	T				.25					T					.31	.10	1.30	
LUTTON 2 NE	2.52	.58		.40					.04							T							.09						.32	1.09		
ODELL 3 N	1.82	.59		.15							.15				.17	.06							.22	.48								
ROGERS	1.59	.08	.01	T				T	.17						.03									.73					.31		.26	
SILOAM SPRINGS	1.62	.22		.24				.11	.08		.09			.02	.02	.19							T	.62	.03					T		
* * * NORTH CENTRAL 02																																
CALICO ROCK	2.08	.65	.02	1.20						T				.05	.08								.08									
CLINTON	1.42	.47		.43					.22				T					T					.30		T							
EVENING SHADE 1 NE	2.23	.64	.13	.76							.22					T				.33			.15									
GILBERT	2.04	.58		.86					.22							.02							T	.06					.20	.10		
GREERS FERRY DAM	.97	.13		.42												.02	.28						.08							.04		
MAMMOTH SPRING	3.15	.71	.44	1.22																		.18						.60				
MARSHALL	2.53		.43	.60						.70																			.70		.10	
MELBOURNE 5 WNW	1.89	.80		.66											.10																.33	
MOUNTAIN HOME 1 NNW	1.60	.88	.15	.39					T		.05				.02	T													T	.11		
MOUNTAIN HOME C OF ENG	2.05	.87	.05	.31					T	.08					.71														T	.03		
MOUNTAIN VIEW	1.53	.36		.53											.29								.35									
SALEM	1.78	1.14		.58													.06															
SHIRLEY	1.41	.64		.40													.03					.20	.08							.06		
YELLVILLE	1.57	.41	.12				T		.04					.61	T				.08			T						.46	.04	T	.21	
* * * NORTHEAST 03																																
ALICIA	1.74		.10	.32																			.77						.55			
BALD KNOB 5 [illegible]	1.70			.20												.08	T		.62	T		T									.80	
BATESVILLE LIVESTOCK	.81	.28														T			T									T		.53		
BATESVILLE L AND D 1	1.02	.32	T	.29											.15	T	.02			.20			T								.04	
BEECH GROVE	.77	.17	.13				.03	.30	.09																						T	
BEEDEVILLE	.59	.10		.33															.16													
BLACK ROCK	2.63	T	.57	.23						.14										T			.94						.12		.63	
BLYTHEVILLE	5.50	T	.12	.01	.94	T				1.85				1.02		.25	.08			.13	.71	.03			.02		.12				.22	
BURDETTE	5.94	.06		.03					.93	.38				2.41		.89			.06											1.20		
CORNING	1.91		.36	.49						.42																					.68	
GEORGETOWN	1.60	T		.70						T						.40	.35			.05			.10							T	T	
JONESBORO	1.39			.02	T				.38					.10			.15	T		.10			.58	T					.06			
KEISER	2.67	T	.02	.09				T		.65					.20	.22	.26	T		.36			.07				.80		T		T	
LAKE CITY	4.13		T	.15				.56		.37				.36		T	.07	.18		1.60			.77				.05		.02			
MARKED TREE	4.92	.02		.02			T	.08	.58					1.07		.90			1.00								.35			T	.90	
NEWPORT	2.34	.04		.21												.21				.40			.33						1.17		.02	
OSCEOLA	2.54									.52				.77			.62	.01		.01							.61					
PARAGOULD RADIO KORS	2.54	.01							.80	.31				.28					.82			.11						.21				
POCAHONTAS 1	1.49	.90		.60																		.16								.30		
SAINT FRANCIS	2.89	.23	.29	.15					.03	.47										.74			.23	.61					.05		.07	
SEARCY	2.83	.26		.34				.01								.12	.06			1.45		.03	.47						.09			
* * * WEST CENTRAL 04																																
ABBOTT	1.52	.42		.17	T										.49														.27	.17		
ALY	2.20	.75		.43												.14				.83			.05						T	T	T	
BIG FORK	4.33	.48		.58						.78						.37				1.22										.94		
BLUE MOUNTAIN DAM	1.03	.30		.42											.10					.04		.10							.07			
BOONEVILLE	1.74	.18		.10											.04	.12				.08		.22						T	T	1.00	T	
CLARKSVILLE	2.33	.49	.15	1.15			.12	.01		T					.05	T							T							T	.36	
COVE	2.05	.42		.64	T					.73						.05							.21									
DANVILLE	1.97	.45		.63						.01					T	.08			.15				.53					T		.12		
DARDANELLE	1.59	.29		.87							T				T	T				T		T	T		.01				.42	T	T	
FORT SMITH WSO //R	3.20	.28	T	.07										.08	.55	.01			.66		T			.03					T		1.52	
FORT SMITH WATER PLANT	2.33	.60		.49					.04						T	.21				.31			.41	.12					.15			
GRAVELLY 4 E	3.83	.68		.56												T				2.55		T	.06						.04		T	
GREENWOOD	2.23	.37		.17											.77	.08			.17	.02									.20	T	.45	
HECTOR	2.60	.80		.30																		.65	.20								.71	
MENA	3.15	.65		.53	.03					.24					T	.99							.09						.02	.60	T	
MULBERRY 5 NNE	2.58	.73		.15				.10						T		.26				.07			.57	.04					.05	.61	T	
NATURAL DAM	2.01	.22		.43						.14					.54				.34				.05	.27								
OZARK	1.61	.30		.40											T	.30													.06	.55	T	
OZONE	3.52	.43	.72					.23							.10	.08						.79	.97						.10	.10		
PARIS	2.44	.41		.27											.05	.04				.12								T	.13		1.42	
PARKS	4.33	.92		.31																.12			1.15						1.01	.82		
RATCLIFF	.77	.24	T	.12											.24	.17										T						
RUSSELLVILLE 4 N	2.21	.57		1.02										.07								T						.18	T		.37	
SUBIACO	2.67	.33		.59	T											.03				.39		.04	1.25		T					.04		
WALDRON	3.24	.76	T	.27												T				T			2.00		T				.12	.09		
* * * CENTRAL 05																																
ALUM FORK	3.37			1.37					.07				.61			.27			.01	.32		.17	.17						.24		.08	
APLIN 1 W	5.06	.47		.40										.52		.27					1.27		.54					.77			.82	
BENTON	5.52	.12		1.00						.12					.50	1.00	T	.02		2.40			.29						.05	.02		
BISMARCK 2 SE	1.63	.20		.84						.13						.21						.05							.20			
BLAKELY MOUNTAIN DAM	1.36	.16		.03						.85						.12		.04					.10						.06			
BONNERDALE	1.10			.05						.15					T								.20						.30		.40	
CARPENTER DAM	1.79	.19	.43						.07					.06		.85													.12	.03		
CONWAY	4.18	.29		.84						.27					.35	.38				.49			.36	.92					.18	.08	.02	
CRYSTAL VALLEY	4.09	.13		.79											.56	.28	T			.60			.81						.91	.10		
DAMASCUS	1.99						.32													1.10										.57		
GREENBRIER	1.38	.19		.58								.02		.10	T	.04				.32			T	.01					.09	.05	T	
HOT SPRINGS 1 NNE	4.65	.33		.45					.05	.01						.24	.07						.09		.98			T			2.43	
JESSIEVILLE	2.98	.37								*	*	*	*	*	*	*	*	*	2.00				.15						.17	.29		
LAKE MAUMELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LEOLA	3.46	.26		1.21	T					1.26						.53		.23		T									T	T		
LITTLE ROCK WSO //R	7.66	.33	.46	T			.04							.07		.22			1.95			1.47						.17	2.93		T	
LITTLE ROCK FILT PLANT	3.33	.33	.39														.70		1.42									.03	.46			
MALVERN	2.16	.15		.88				T		.10					.08	.42	T			.27			.20						.06		T	
MORRILTON	3.95	.29		.41											T	.27				1.59			.05	.07						T	1.27	
NIMROD DAM	4.18	.56		.32						T					.90	.10				1.25			.20							.69	.16	
OWENSVILLE	4.13	.17		.29						.12					.11	.51	T	.04		.87			1.10						.42	T	.50	
PERRY	3.48	.43		.38											.84	.45				.31			.78							.29		
PETTIS DAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

See reference notes following Station Index

DAILY PRECIPITATION

Continued

ARKANSAS
JUNE 1971

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
SHERIDAN TOWER	3.57	.11		.37					.05	T				T		.67				.22		.31	.60					.18	1.06	T		
• • •																																
EAST CENTRAL 06																																
ARKANSAS POST	3.61	.43						.70	.14	.98						.10		.90				.31							.05			
AUGUSTA	3.25	T	T	.68												T				1.22			.22						.82		.31	
BRINKLEY	2.72	.04	.13	.18				.07		.31						.40	.16	.08		.40			.22						.43	T	.30	
CABOT 4 SW	1.77	.11		.50					.10						T	.33					.50	.15						T	.08		T	
CARLISLE 1 SW	3.74	.15		1.04						.50							.31					.44	.58							.72		
CLARENDON	3.34	.23	.07	.51				.40		.24					T	.67	.22			T			.41						.16	.43	T	
DES ARC	2.85	.04		.16				.05		T					T	.20	.12			.03			1.75						.03	.47	T	
FORREST CITY	6.12	.31		.74				.40		.54				.12		.41	.99		.71				.13					1.37			.40	
HELENA 5 NW	5.95		.26	.90				.93		.12					.14	.31	1.06			.04			1.41						.46		.33	
KEO	4.21	.04		.96					.06							.66			.01	.84		.14	.63					.5	.76	.06		
MADISON	4.35		.26	.11				.81		.51					.45	.12	.23	.08		.37			.08						1.31		.07	
MARIANNA 2 S	3.26	.11		.41			.02	.64		.59						.87	.02			.26		.03	T					.31		T		
SAINT CHARLES	6.32		1.08	.11						1.28						.01	.64			.90			.70						1.60			
STUTTGART	6.16	.52	.08	1.22						.01						1.41	.82			1.06			.45						.93	.06	T	
STUTTGART 9 ESE	6.10	.62		.72						.43						.88	.21			.58			1.40						.84	T	.42	
TURRELL	5.13	.01		.06				.10		.89				.06	.48	.13	1.06		.49				.01					.19		T	1.65	
WEST MEMPHIS	2.51	.05		.30				.14		.58				.45		.40	.05		.12	.07								.35		.30		
WYNNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
• • •																																
SOUTHWEST 07																																
ANTOINE	2.79	.10								.05								.15		.11									1.32	1.06		
ASHDOWN 2 S	.73									.22													.10							.39	.02	
ATHENS	.55	.22	T	.27						.06																T			T	T	T	
DAISY	2.39	.41		.08						.81	.03					T							.35						.01	.64		
DE QUEEN	1.04			.67						.17																				.20		
DIERKS	.38	.21		.13	T					T													T						.04	T		
GLENWOOD 3 ENE	1.59	.37		.02						.25	.09				.21								.06						.58	.01		
HOPE 3 NE	1.78	.10								.36					.38					.03		.15	.33						.41	T	.02	
HOPPER 1 E	2.85	.16	T	.06						.87	1.54	T			.07	.03							T			.07			.02	.03		
HORATIO	1.27	.15		.50																										.62		
LANGLEY	3.45	.20		.12						.02										T			.33			.46			1.15	1.17		
MOUNT IDA 3 SE	3.21	.25		.08						.23						2.04				.07			.14						.20	.20		
MURFREESBORO NO. 2	3.21	.34		T							1.58											.32								.97		
NASHVILLE EXP STATION	.34	.20		.07						.01										T		T	T	.01	T				.01	.02	.02	
NATHAN 4 WNW	1.16	.45		.24												.15														.37		
NEWHOPE 3 E	2.05	.50		.30						.2																				1.05		
ODEN 2 W	3.55	.25		.23						.61						1.11				.70			.54						.01	.10		
OKAY	1.74	.15							.66													.28	.01							.64		
PINE RIDGE	2.60	.28		.35						.12						1.15						.15								.55		
STAMPS	1.55	.14								1.03							T						.17						.21			
STORY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TEXARKANA FAA AIRPORT	.69	.36																				.12								.02	.19	
WASHITA	3.50	.25	T							.35						1.70													.80		.40	
• • •																																
SOUTH CENTRAL 08																																
AMITY 3 NE	2.11	.26														.43													.62	.80		
ARKADELPHIA 2 N	2.26	.16		.9				.01		.18										.13			T						.82	.06		
BLUFF CITY 3 SW	3.35	.42								.45						.04						.85	.06						.48	.75	.30	
BOUGHTON	4.06	.19								2.89					T					.15									.58	.25		
CAMDEN 1	1.85	.12								.09											T	.75							.14	.75		
EL DORADO FAA AIRPORT	.68	.22							.10												T	T	T	.29				T		.07		
FORDYCE	4.15	.56		.73					.29	.06					T	.05	T			.10									.54	T	1.80	
GURDON	3.07	.13								1.05					T					.43									1.46			
MAGNOLIA 3 N	1.57	.03								.58							.10						.06		.18				.02		.60	
MORDBAY LOCK NO 8	1.39	.10	.75							.48														.06					T			
PINEY GROVE	1.76	.40		T						.79						.16							T						.41	T		
PRESCOTT	3.58	.14	T						2.31	.02					.72					.17	.02	T						T	.05	.15	T	
SPARKMAN 3 WSW	1.94	.21					.19			.23					.21		.56			.33		.13							.09			
TAYLOR	2.65	.18								.70						.47			.02		T		.60						.08	T	.60	
WARREN	2.84	.33	.01	.11				T		1.91							.05			.05		T	.04						.18	.18		
• • •																																
SOUTHEAST 09																																
ARKANSAS CITY	2.98		.36	.02						.96	.27								.09	.23	T									.43	.62	
CROSSETT 7 S	1.39	.05	.62							.36						.12				.12	.09									T		
DERMOTT 3 NE	.72	.15					.03	.07		.20	.03						T											.13	.02	.05	.08	
DUMAS	2.75	.22							.78	.32							.41			.18			.02					.12	.06	.74		
EUDORA	3.30	T									T	T	.21					T		1.65		1.11		.06		.27						
HAMBURG	1.70	.65											.25				.25		T	T				T	.55		T	T		T		
MONTICELLO 3 SW	1.54	.24		.05				.07		.42							T			T									.24	.51	T	
PINE BLUFF	1.63	.48		.21						.04					T	.53				.15		.10	.02					.10	T		T	
PINE BLUFF FAA AIRPORT	1.64	.50	.09						.26	T					.04	.07			.18	.93		.30						.05	.12	T	T	
ROHWER 2 NNE	3.64	.35	.01				.3			.15	.01		.20				.08			.27		.23				1.05				.51	.46	
STAR CITY 4 ENE	3.02			.52					.10						T				.40									.35	.03	.60	1.02	

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent, Standard of Time, CENTRAL				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
FORT SMITH WSO	20	1.3	6.6	30	SE	27	85	90	59	56	3	4	1	2	1	0	11	77	5.4
LITTLE ROCK WSO	23	4.0	6.6	52	SE	27	90	95	60	64	2	2	4	0	2	1	11	81	5.1

See reference notes following Station Index.

DAILY TEMPERATURES

ARKANSAS
JUNE 1971

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 WSW	MAX	83	84	84	83	85	85	85	83	82	85	87	88	88	85	83	85	89	93	92	89	89	92	92	92	94	91	92	90	87	86		87.4
	MIN	58	62	61	62	59	61	63	62	59	65	65	67	66	65	64	61	62	64	67	66	67	60	65	65	66	64	67	64	62	62		63.4
EUREKA SPRINGS	MAX	83	87	82	85	88	87	86	86	83	85	89	89	88	81	84	84	89	94	94	92	89	91	89	94	95	93	93	88	89	87		88.1
	MIN	57	57	57	63	64	60	64	60	62	65	68	71	70	68	66	61	65	68	68	69	67	63	64	67	73	68	68	65	65	70		65.1
FAYETTEVILLE FAA AP	MAX	84	87	81	86	87	86	87	82	84	87	89	90	88	83	85	85	91	93	89	90	90	91	89	91	93	92	91	89	87	80		87.6
	MIN	59	63	61	61	61	58	65	63	63	64	67	69	69	65	62	59	60	63	67	68	65	60	65	66	66	65	67	64	65	68		63.9
FAYETTEVILLE EXP STA	MAX	85	86	83	85	86	86	86	85	85	87	90	90	90	87	85	86	89	95	94	90	90	91	90	93	95	93	93	88	87	86		88.5
	MIN	60	65	65	62	67	67	71	66	60	70	75	75	70	68	61	61	62	65	71	72	67	63	65	73	75	73	74	69	70	67		67.6
GRAVETTE	MAX	85	86	84	85	87	87	85	84	85	85	89	90	89	83	85	86	90	94	90	90	92	91	89	98	94	93	92	89	89	84		88.3
	MIN	58	64	62	64	68	64	63	63	58	67	66	70	66	67	63	60	63	67	68	69	65	60	64	64	72	68	69	66	62	67		64.9
HARRISON	MAX	83	87	83	86	89	88	87	85	80	83	90	91	91	88	83	85	89	93	90	90	90	89	88	95	96	95	98	87	87	85		88.4
	MIN	58	61	59	61	60	62	63	62	60	63	66	67	68	67	64	62	61	65	65	66	66	62	66	65	65	66	67	63	64	66		63.7
HARRISON FAA AIRPORT	MAX	81	85	85	86	87	87	87	79	82	86	90	91	91	82	85	85	90	96	90	88	90	90	89	94	96	94	93	90	88	78		87.8
	MIN	59	61	61	64	65	64	64	62	60	65	68	70	70	71	66	62	64	67	69	70	68	65	64	68	72	70	68	65	65	67		65.8
HUNTSVILLE	MAX	84	86	84	85	87	85	87	82	83	87	90	90	89	82	85	85	90	95	91	90	91	90	89	93	95	94	93	83	88			88.0
	MIN	61	62	60	59	58	59	61	60	57	63	62	66	65	63	59	56	60	64	61	63	64	58	61	63	65	63	65	62	62			61.4
LEAD HILL	MAX	85	90	85	89	91	90	92	89	85	89	93	93	93	90	88	90	92	99	96	94	94	96	93	100	100	99	99	97	91	90		92.4
	MIN	60	62	60	62	62	65	65	61	64	65	67	70	69	68	67	63	65	67	68	69	68	64	70	68	70	69	73	65	65	68		66.0
LURTON 2 NE	MAX	80	77	82	79	82	83	83	83	79	79	82	86	86	86	82	80	80	81	91	86	85	85	85	85	91	91		85	84	85		83.6
	MIN	56	59	58	62	64	65	64	60	61	65	66	69	69	65	59	64	63	64	65	66	65	64	64	68	71	69		63	64	64		64.0
ROGERS	MAX	84	85	84	84	87	86	86	82	83	85	89	90	90	82	85	84	89	95	90	89	91	92	90	93	95	93	92	88	88	79		87.7
	MIN	57	63	60	62	61	62	64	61	58	65	66	68	66	62	63	58	64	65	68	69	65	60	62	65	72	66	68	61	64	65		63.7
SILOAM SPRINGS	MAX	83	86	85	84	86	86	85	80	84	87	89	89	87	82	84	86	91	94	90	89	92	93	89	92	93	93	92	90	90	83		87.8
	MIN	59	66	63	65	62	66	65	64	58	67	66	72	68	66	63	60	63	65	68	70	66	61	61	69	70	68	70	66	64	68		65.3
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	86	90	86	91	92	92	91	86	84	91	95	97	97	86	90	90	95	103	97	96	96	93	94	101	102	102	101	95	97	93		93.6
	MIN	61	55	58	60	59	60	65	66	60	60	62	63	64	65	62	60	62	62	63	64	65	63	64	64	65	64	66	65	61	56		62.1
EVENING SHADE 1 NE	MAX	85	87	88	90	91	91	92	89	86	88	92	97	95	89	90	93	96	94	94	93	90	94	94	100	102	101	99	95	98	93		92.9
	MIN	62	60	54	62	60	61	66	65	61	61	63	66	65	67	65	61	60	62	64	65	62	61	64	64	68	62	67	65	63	63		63.0
GILBERT	MAX	83	90	85	88	90	89	90	85	83	89	92	93	94	83	88	86	90	96	92	92	91	91	83	98	97	96	95	90	90	89		89.9
	MIN	60	56	57	58	59	61	62	64	63	62	64	65	65	66	63	61	62	65	63	63	65	63	65	65	66	65	65	62	65	66		62.9
GREERS FERRY DAM	MAX	83	83	88	84	89	90	90	88	88	85	89	92	93	94	90	89	88	91	97	91	91	90	90	92	97	97	97	97	94	93		90.7
	MIN	56	56	55	55	61	63	63	63	60	60	61	66	68	68	65	62	63	65	63	67	67	63	64	65	67	68	68	63	61	62		62.9
MAMMOTH SPRING	MAX	89	88	84	89	88	90	91	86	82	85	92	93	94	87	90	87	90	94	93	92	89	89	90	97	100	102	99	90	93	90		90.8
	MIN	61	58	59	65	64	66	71	66	63	62	64	67	65	64	63	64	63	65	64	66	68	68	67	66	67	65	68	66	63	67		64.8
MARSHALL	MAX	83	83	85	85	89	87	88	87	87	85	90	92	93	86	86	86	90	96	90	90	90	91	90	96	97	96	94	87	90	88		89.2
	MIN	60	62	62	66	67	66	66	63	59	68	64	76	69	66	64	61	61	71	66	70	66	63	66	66	68	69	71	68	66	70		66.0
MOUNTAIN HOME 1 NNW	MAX	85	81	82	85	87	88	88	88	79	81	88	90	92	92	83	86	87	89	96	95	91	91	91	88	97	98	97	97	90	91		89.1
	MIN	59	60	61	61	65	65	67	65	63	65	67	69	68	68	68	65	65	68	67	69	69	68	68	69	70	68	71	66	67	67		66.3
MOUNTAIN HOME C OF ENG	MAX	85	81	88	85	88	89	88	89	80	82	87	91	96	93	84	87	87	90	96	94	91	93	91	92	97	99	97	97	91	92		90.0
	MIN	59	59	59	61	63	63	66	65	63	65	66	68	68	67	67	64	64	67	66	68	69	63	64	67	67	67	68	66	66	67		65.1
MOUNTAIN VIEW	MAX	85	82	88	84	88	89	90	89	86	82	89	92	94	95	86	88	87	91	95	91	90	91	89	90	95	98	96	96	89	92		89.9
	MIN	61	61	62	65	65	67	67	68	61	62	68	73	68	68	66	63	63	65	66	70	68	65	65	68	71	74	74	65	65	71		66.5
YELLVILLE	MAX	82	89	86	89	90	90	91	84	82	90	92	94	93	84	87	87	90	96	94	92	92	92	91	98	98	97	97	93	93	90		90.8
	MIN	60	58	59	59	59	61	64	65	62	63	62	67	67	66	65	61	65	65	65	66	67	62	66	66	66	66	67	64	64	67		63.8
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	84	92	88	92	93	94	92	91	89	94	97	98		96	92	91	95	98	95	95	93	90	92	98	102	101	99	91	93	95		93.8
	MIN	65	58	63	66	65	67	68	69	66	67	68	70		68	67	65	66	69	65	71	70	65	68	68	72	70	67	66	68	69		67.1
BALD KNOB 5 N	MAX	82	87	84	89	90	90	88	89	85	90	93	94	96	92	88	88	92	97	88	90	89	91	92	96	100	98	96	94	94	89		91.0
	MIN	66	65	62	69	70	71	67	68	65	69	73	74	74	71	68	67	69	69	67	70	70	68	70	73	74	72	70	68	68	71		69.3
BATESVILLE LIVESTOCK	MAX	82	89	88	85	84	87	89	87	85	88	92	95	89	89	88	87	91	96	93	90	85	89	92	97	99	98	98	92	94	90		90.3
	MIN	65	59	66	60	61	67	67	68	62	67	63	76	69	70	67	65	65	70	65	69	65	63	65	67	71	73	71	64	68	68		66.5
BATESVILLE L AND D 1	MAX	86	91	88	91	94	93	93	92	87	92	96	98	95	89	90	88	95	98	98	95	93	91	92	101	102	102	101	95	94	93		93.8
	MIN	65	56	59	63	62	64	66	67	62	62	65	68	66	69	66	63	63	65	64	67	68	63	65	66	69	67	67	66	64	68		64.8
BEEBEVILLE	MAX	83	89	89	91	93	94	92	92	89	92	95	97	99	96	93	93	93	99	92	94	91	93	95	100	103	101	99	93	96	95		94.0
	MIN	67	62	61	66	70	72	71	67	67	68	69	71	70	69	70	71	66	70	65	70	75	65	69	70	70	73	69	67	67	70		68.6
BLYTHEVILLE	MAX	88	91	93	93	95	86	86	88	86	91	94	98	96	94	92	90	93	94	90	91	93	89	92	96	101	100	99	93	96	95		92.8
	MIN	59	63	66	69	70	70	72	68	68	66	67	74	76	74	73	72	71	72	67	69	74	70	71	77	70	74	74	72	76	74		70.7
CORNING	MAX	83	88	90	91	93	93	91	90	87	88	95	97	95	92	90	90	93	95	93	96	94	91	93	97	103	101	99	94	95	94		93.0
	MIN	63	54	61	65	66	68	67	69	65	66	69	71	69	66	68	65	66	69	67	71	71	64	67	68	73	70	72	66	69	69		67.5
JONESBORO	MAX	82	90	89	92	94	95	90	91	88	92	98	97	95	95	90	88	94	93	92	94	90	87	90	96	100	99	95	90	94	95		92.5
	MIN	70	61	63	69	65	70	69	67	69	70	73	72	72	73	71	68	69	73	68	70	72	68	72	72	77	78	70	69	71	73		70.1
KEISER	MAX	88	82	92	92	94	94	95	86	92	85	89	93	96	94	92	89	87	90	94	89	91	92	88	91	97	100	98	94	90	93		91.6
	MIN	60	63	65	68	71	70	71	70	68	69	71	74	72	72	70	71	69	72	70	73	73	71	70	71	75	74	75	68	70	70		70.2
MARKED TREE	MAX	85	90	89	92	94	93	86	91	87	90	95	96	94	94	87	89	90	92	89	91	89	89	91	95	99	98	97	95	93	92		91.7
	MIN	68	58	63	66	68	68	69	68	66	67	69	73	70	72	70	69	68	72	66	73	74	70	71	69	73	74	70	68	69	70		69.0
NEWPORT	MAX	83	83	89	86	91	92	92	90	90	88	93	95									92	90	90	92	98	100	98	97	91	90		91.4
	MIN	67	63	62	68	68	71	69	70	68	69	70	74									72	69	71	71	75	73	73	68	69	71		69.6

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PARAGOULD RADIO KDRS	MAX	83	90	89	91	94	95	93	89	85	91	94	96	96	95	88	90	91	97	90	93	91	89	90	96	100	101	98	91	93	91		92.3
	MIN	69	60	60	68	72	70	71	70	70	70	72	67	74	72	72	72	75	71	68	73	71	70	71	72	76	76	72	69	73	73		70.6
POCAHONTAS 1	MAX	84	88	87	90	93	95	93	88	86	88	95	97	95	100	90	90	92	96	95	96	94	90	91	98	100	106	100	92	98	95		93.4
	MIN	57	59	60	60	72	68	67	73	68	68	72	70	75	69	69	67	68	68	67	72	71	67	68	68	72	69	69	68	69	70		68.0
SEARCY	MAX	85	89	89	90	90	91	89	90	88	91	94	95	97	93	86	89	94	98	90	91	89	91	95	98	99	98	96	92	95	93		92.2
	MIN	65	62	62	66	66	69	68	68	64	66	69	70	70	71	69	67	67	69	66	71	70	68	69	69	73	71	71	68	67	71		68.1
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	87	84	90	87	89	91	91	91	87	86	92	95	95	97	82	92	91	95	99	93	93	94	96	87	99	101	99	95	88	90		91.9
	MIN	62	66	64	66	64	65	66	70	59	63	71	70	70	67	68	64	65	68	66	68	66	71	70	67	68	70	71	66	67	69		66.9
BOONEVILLE	MAX	85	91	87	91	93	92	94	87	90	95	96	96	95	80	91	91	99	100	95	95	91	94	90	100	101	100	100	95	90	90		93.2
	MIN	62	67	65	65	62	61	64	68	59	69	71	69	67	68	66	62	64	67	65	67	66	69	67	66	67	67	68	66	67	70		66.0
CLARKSVILLE	MAX	84	89	84	89	91	90	90	88	86	91	94	94	94	86	91	90	93	97	91	93	93	95	90	99	100	99	97	93	91	88		91.7
	MIN	63	66	59	65	65	65	66	67	62	69	71	71	70	69	66	63	67	71	68	68	67	65	68	68	68	70	72	68	67	70		67.1
DARDANELLE	MAX	85	90	86	89	92	91	91	89	88	91	94	94	96	89	91	91	95	100	92	93	93	95	93	100	101	99	97	89	91	90		92.5
	MIN	64	64	63	66	65	67	66	70	63	68	70	70	71	69	68	67	67	69	66	70	67	68	69	67	70	71	69	68	69	70		67.7
FORT SMITH WSO	MAX	84	89	84	89	90	89	90	81	87	92	92	93	92	81	89	89	94	95	90	90	88	93	87	95	95	95	94	92	87	86		89.7
	MIN	63	67	66	67	63	65	65	64	62	68	70	70	70	69	67	65	68	69	68	70	69	68	69	69	68	70	71	70	69	69		67.6
FORT SMITH WATER PLANT	MAX	83	88	88	87	89	88	89	88	85	89	91	92	91	89	88	87	92	95	95	91	90	92	91	94	95	94	93	94	91	86		90.2
	MIN	61	63	62	60	59	60	62	65	58	70	66	66	66	65	63	60	63	63	63	65	64	62	63	63	63	64	65	63	63	67		63.2
HECTOR	MAX	87	88	85	88	90	90	91														94	92	93	97	98			97	89	87		
	MIN	45	61	59	61	62	66	63														62	65	60	65	68			65	65	68		
MENA	MAX	87	83	82	85	87	85	87	83	86	88	89	89	92	82	88	88	93	93	88	89	88	91	86	95	95	94	93	89	88	85		88.3
	MIN	60	67	63	66	64	66	65	65	59	66	70	69	68	65	63	62	64	67	67	68	66	66	67	67	66	68	68	66	65	68		65.7
OZARK	MAX	83	89	83	87	90	89	89	87	86	90	93	95	94	85	90	89	94	97	91	95	89	97	90	100	99	97	96	92	91	82		91.0
	MIN	64	68	65	63	65	65	68	67	62	70	73	71	70	68	67	65	68	70	68	69	69	65	72	67	68	69	71	69	69	68		67.8
PARIS	MAX	85	91	87	90	92	92	93	93	90	91	95	94	95	86	91	91	94	98	94	93	92	95	91	100	100	99	98	93	90	85		92.6
	MIN	63	64	64	65	64	64	65	65	60	67	68	69	70	70	67	64	65	66	66	70	68	66	70	67	68	70	70	66	67	69		66.6
RUSSELLVILLE 4 N	MAX	85	89	89	89	91	92	91	91	87	91	95	95	94	86	90	89	95	99	96	93	93	94	94	100	99	100	98	91	91	91		92.6
	MIN	64	63	62	62	62	64	65	66	61	67	68	69	69	68	67	63	66	69	67	70	67	67	68	67	70	70	70	67	69	70		66.6
SUBIACO	MAX	85	92	88	90	93	92	92	88	88	94	97	96	90	83	93	92	94	100	95	94	94	95	91	99	99	98	98	91	93	85		92.6
	MIN	63	65	64	66	64	66	67	70	62	70	71	71	70	69	67	65	67	71	67	71	69	69	70	68	71	73	72	68	65	68		68.0
WALDRON	MAX	88	90	87	89	92	92	92	90	88	93	94	94	95	90	91	90	98	99	93	94	95	94	94	99	98	98	96	95	90	89		92.9
	MIN	60	64	64	64	60	62	63	69	59	64	68	68	67	65	67	60	62	66	63	68	66	65	66	66	67	68	67	68	65	68		65.0
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	87	88	83	87	90	89	86	87	85	89	92	95	96	89	90	89	93	97	90	91	91	92	92	94	99	96	95	90	91	94		90.9
	MIN	62	67	61	66	65	66	63	68	59	66	67	70	70	68	67	68	66	69	65	68	70	68	70	69	67	70	70	66	66	65		66.7
BENTON	MAX	87	89	86	87	90	89	88	89	86	90	92	93	96	91	91	89	93	94	89	89	90	90	92	96	95	94	94	91	91	87		90.6
	MIN	65	64	63	67	62	62	64	64	60	65	67	69	66	67	68	65	65	67	65	67	67	67	69	66	69	69	70	68	66	69		66.1
BLAKELY MOUNTAIN DAM	MAX	85	87	90	86	89	92	92	90	87	88	91	94	94	98	93	93	90	96	98	93	93	92	94	96	97	100	99	97	90	92		92.5
	MIN	60	62	62	61	59	60	62	62	62	63	67	68	67	66	67	65	64	65	65	65	67	67	69	66	66	67	67	67	67	68		64.8
CONWAY	MAX	85	89	88	88	90	90	90	88	87	89	93	92	95	88	89	89	92	96	92	91	90	92	92	96	97	95	94	89	91	90		90.9
	MIN	65	64	62	65	65	67	68	67	62	67	69	71	69	68	68	67	67	69	67	69	71	67	67	68	70	70	71	69	68	70		67.6
GREENBRIER	MAX	86	89	85	89	92	91	90	89	88	88	94	93	94	88	91	89	94	97	91	92	93	93	93	99	100	99	97	91	93	88		91.9
	MIN	64	60	60	63	62	65	65	65	61	64	67	68	68	67	68	66	64	67	66	69	67	66	67	65	68	68	68	67	66	69		65.7
HOT SPRINGS 1 NNE	MAX	88	89	86	88	90	90	89	87	88	92	94	97	97	94	94	91	95	98	94	92	94	97	97	95	99	98	96	90	93	90		92.8
	MIN	63	67	64	69	69	68	67	66	61	69	71	74	74	69	66	67	68	73	67	73	71	69	73	71	73	76	73	68	68	69		69.2
LOLA	MAX	88	90	90	90	90	90	89	89	88	91	93	93	95	93	90	89	95	95	91	91	91	90	94	98	97	97	95	90	93	91		91.9
	MIN	67	63	65	65	65	66	64	64	60	66	68	71	72	68	69	67	68	71	66	69	70	69	70	71	70	70	70	66	68	69		67.6
LITTLE ROCK WSO	MAX	85	89	82	88	90	90	89	89	86	92	93	95	96	92	90	90	92	96	89	89	90	90	90	95	95	95	94	86	89	87		90.4
	MIN	65	64	63	67	64	68	66	63	61	65	68	71	72	70	70	69	67	70	67	70	70	68	72	70	73	73	70	70	69	70		68.2
MALVERN	MAX	90	91	88	90	91	90	90	89	89	94	94	94	96	96	96	97	97	98	98	91	93	93	96	99	100	100	96	88	94	92		93.7
	MIN	65	62	63	64	63	63	62	65	62	65	67	68	66	65	67	64	67	66	65	66	68	67	63	65	66	66	67	65	65	66		65.2
MORRILTON	MAX	85	90	88	90	93	92	91	92	87	92	97	97	98	95	93	93	96	100	97	93	95	92	93	99	100	99	99	92	95	94		93.9
	MIN	64	65	62	66	66	67	67	68	61	67	69	71	70	69	68	68	67	71	66	72	71	69	69	67	70	70	71	68	66	66		67.7
NIMROD DAM	MAX	85	84	89	84	88	89	90	90	88	86	90	93	93	95	85	89	88	92	97	89	90	91	90	87	96	96	96	96	88	87		90.0
	MIN	55	62	61	63	60	64	64	63	58	64	67	68	68	67	67	65	64	62	64	68	68	67	68	66	68	69	68	65	65	65		64.8
PERRY	MAX	88	91	91	89	90	91	90	85	91	92	95	95	97	82	85	89	92	90	88	91	92	93	95	98	99	99	98	95	90	85		91.5
	MIN	60	60	58	60	59	61	62	61	57	60	61	63	65	61	62	64	66	64	68	70	68	66	66	66	67	69	70	68	69	68		64.0
SHERIDAN TOWER	MAX	88	91	85	91	93	94	92	90	89	93	96	96	99	95	93	91	95	99	97	89	96	95	95	99	100	99	97	94	92	90		93.8
	MIN	65	63	62	69	67	68	66	66	60	67	69	71	69	68	68	67	67	70	70	67	64	68	69	68	69	70	68	66	67	67		67.2
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	90	92	90	92	93	94	92	91	88	92	95	95	96	97	96	92	96	96	93	94	93	90	95	97	99	99	95	88	92	93		93.5
	MIN	65	62	64	66	67	68	68	67	61	64	68	71	71	69	69	68	70	66	70	69	69	67	69	70	72	71	72	69	68	70		68.0
BRINKLEY	MAX	85	87	90	88	90	92	93	98	93	89	92	94	98	99	95	89	89	91	95	91	92	89	90	94	97	99	98	97	92	95		92.7
	MIN	59	63	63	67	67	69	68	66	63	64	69	71	73	69	68	66	68	69	68	69	70	66	69	67	71	73	74	67	68	69		67.8
CABOT 4 SW	MAX	83	88	84	88	89	90	88	89	85	89	93	94	95	92	89	89	91	96	89	90	91	90	91	96	98	97	95	90	92	91		90.7
	MIN	65	63	62	66	74	68	67	71	62	65	69	70	70	68	68	67	67	69	66	70	69	68	69	67	71	71	71	68	68	69		67.9
CLARENDON	MAX	85	88	86	90	91	91	88	88	86	90	92	93	95	93	87	90	93	93	88	90	89	90	92	96	96	98	93	88	91	90		90.7
	MIN	65	62	62	65	65	67	66	64	61	64	67	68	69	67	67	67	67	70	65	71	70	67	69	70	73	75	71	66	68	69		67.3

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
DES ARC	MAX	88	89	89		93	92	92	92	89	92	94	97	97	99	93	91	95	98	94	93	92	91	94	96	100	99	95	91	93			93.5
	MIN	62	65	65		70	73	66	70	65	69	74	73	64	71	71	70	78	78	68	72	74	67	70	73	75	76	75	70	70			70.5
FORREST CITY	MAX	85	89	88	91	93	92	86	91	89	92	93	96	96	96	90	92	93	94	89	91	87	89	93	95	97	96	94	89	93	91		91.7
	MIN	67	63	64	69	69	69	69	67	67	69	71	74	73	71	69	68	68	68	67	72	71	68	69	71	75	73	68	67	70	70		69.2
HELENA 5 NW	MAX	85	84	89	88	90	91	87	84	87	86	90	93	96	91	96	91	90	91	91	90	91	85	87	92	95	97	96	87	88	92		90.0
	MIN	65	65	65	67	68	73	61	67	63	68	71	75	72	70	68	67	68	72	66	70	72	68	68	70	74	73	71	66	70	72		68.8
KEO	MAX	85	90	86	89	91	92	89	89	88	91	94	94	95	93	90	90	93	96	90	91	90	90	92	96	96	96	94	87	91	89		91.2
	MIN	67	66	64	69	68	69	69	68	64	66	71	72	72	70	69	70	69	73	67	70	70	68	73	70	73	72	70	69	70	69		69.2
MARIANNA 2 S	MAX	87	90	90	91	91	97	90	88	87	90	92	93	95	95	88	93	91	93	88	90	90	89	93	96	98	97	95	89	91	89		91.5
	MIN	67	64	66	68	70	71	69	68	65	69	71	74	72	71	70	69	68	72	67	72	71	67	64	70	74	72	69	66	69	70		69.2
SAINT CHARLES	MAX	81	85	89	87	91	93	93	86	89	89	91	94	95	96	96	90	89	93	95	90	90	88	88	91	96	96	97	93	88	91		91.0
	MIN	55	63	65	66	67	67	68	65	63	66	69	69	71	71	70	68	68	72	66	69	70	68	69	71	74	74	73	66	69	70		68.1
STUTTGART	MAX	85	91	88	91	94	93	90	92	89	92	94	96	98	98	90	91	94	95	97	93	92	91	94	98	98	98	95	92	93	93		93.2
	MIN	67	65	66	70	69	69	70	69	65	68	72	74	72	71	69	68	70	75	68	72	71	68	72	71	74	75	69	69	75	71		70.1
STUTTGART 9 ESE	MAX	85	84	89	85	90	91	92	87	90	87	91	93	93	96	95	88	88	92	94	88	90	88	87	90	95	95	95	92	89	90		90.3
	MIN	65	65	65	68	73	70	69	68	65	68	71	72	72	71	68	69	70	73	68	72	70	66	72	72	74	75	74	67	71	70		69.8
TURRELL	MAX	85	89	90	91	93	92	90	89	85	90	92	94	95	92	86	86	90	92	88	90	90	89	92	94	98	97	97	90	91	90		90.9
	MIN	67	60	64	67	70	69	69	68	66	68	69	72	72	71	70	68	68	70	67	73	72	69	70	68	75	73	70	69	67	68		69.0
WEST MEMPHIS	MAX	85	89	90	91	91	90	88	90	86	90	92	94	93	95	91	88	90	91	89	89	91	88	91	95	96	98	96	90	93	90		91.0
	MIN	65	61	65	70	70	68	69	68	65	68	72	75	73	74	66	68	65	69	67	73	72	68	69	70	77	77	69	69	70	69		69.4
WYNNE	MAX																																
	MIN																																
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	88	89	88	91	91	90	90	87	91	90	93	92	96	89	94	94	97	96	92	93	91	96	90	98	98	97	95	95	92	92		92.5
	MIN	69	70	65	68	64	67	65	68	64	68	70	70	69	68	67	67	67	69	70	66	68	69	69	68	66	68	69	68	69	69		67.8
DIERKS	MAX	89	88	87	89	90	90	90	89	90	93	92	92	94	93	94	94	98	97	95	93	90	96	93	99	98	97	96	97	93	92		92.9
	MIN	62	67	66	64	62	64	62	65	58	64	67	66	66	65	67	64	63	66	71	63	64	67	67	65	64	65	66	67	67	67		65.1
HOPE 3 NE	MAX	88	90	90	84	91	92	91	92	89	92	93	94	94	97	92	94	95	97	96	95	90	90	92	92	98	96	96	95	93	91		92.6
	MIN	64	64	68	69	66	67	68	68	61	62	70	72	70	67	69	68	66	67	70	69	66	67	70	70	69	70	70	68	68	68		67.7
MOUNT IDA 3 SE	MAX	85	87	88	82	89	89	89	89	87	85	90	93	92	95	88	89	88	94	94	90	91	90	92	87	94	96	96	96	89	89		90.1
	MIN	61	61	63	62	59	60	64	64	57	58	65	66	66	62	63	59	60	61	65	66	65	64	65	63	63	63	64	65	64	65		62.8
MURFREESBORO NO. 2	MAX	82	92	89	90	89	91	90	91	90	91	91	92	95	92	93	92	97	96	92	92	97	93	95	91	101	97	97	96	96	93		92.8
	MIN	59	63	66	64	65	64	65	65	59	59	67	67	66	67	64	65	66	68	64	67	65	65	66	66	65	65	66	66	67	65		64.9
NASHVILLE EXP STATION	MAX	85	88	87	84	88	90	90	90	88	90	91	93	92	95	89	94	93	98	96	92	92	90	95	85	98	97	96	94	95	91		91.5
	MIN	63	67	66	67	64	65	64	66	61	68	68	69	69	68	67	65	65	69	70	65	66	69	69	67	67	67	68	68	69	66		66.7
OKAY	MAX	90	90	89	89	91	91	91	90	91	92	93	94	97	97	94	95	98	96	96	92	90	94	89	98	99	98	95	95	94	91		93.3
	MIN	58	71	69	67	70	72	69	63	63	72	74	75	77	69	70	72	68	75	72	70	68	69	74	73	70	75	76	68	70	71		70.3
STAMPS	MAX	91	90	88	91	92	94	92	92	91	92	93	95	99	97	97	95	98	96	94	92	90	96	95	100	98	96	92	95	90	93		93.8
	MIN	64	65	67	67	65	68	67	66	62	69	70	71	68	67	71	65	65	70	68	68	65	68	66	70	68	69	67	67	68	65		67.2
TEXARKANA FAA AIRPORT	MAX	90	90	85	90	91	90	90	90	93	94	97	97	98	94	98	95	101	99	94	93	91	96	89	102	101	100	97	98	90	96		94.3
	MIN	64	72	71	71	70	72	70	68	65	74	74	74	75	74	73	70	68	75	72	72	70	72	73	74	74	74	72	70	71	70		71.5
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	90	90	84	90	92	91	91	89	89	92	96	94	98	94	95	95	97	98	92	92	94	97	98	100	100	99	97	93	92	90		93.6
	MIN	65	63	64	66	64	66	64	66	62	67	69	70	69	68	69	66	67	68	66	68	68	69	68	69	68	69	70	68	69	68		67.1
CAMDEN 1	MAX	90	94	90	85	91	93	93	90	90	90	93	95	95	97	98	98	95	99	97	93	91	91	93	95	99	98	97	95	93	91		93.6
	MIN	62	65	65	68	66	67	68	67	62	63	67	70	72	68	68	68	69	70	71	70	70	69	71	71	70	70	72	68	69	70		68.2
EL DORADO FAA AIRPORT	MAX	88	89	83	91	91	89	89	88	88	90	91	91	95	95	93	91	93	94	87	84	87	87	92	94	95	93	91	90	88	88		90.2
	MIN	68	65	68	69	67	68	67	64	61	67	69	70	70	66	68	66	68	73	68	66	67	69	67	69	69	70	69	66	68	66		67.6
FORDYCE	MAX	90	90	89	90	92	91	90	89	89	92	94	94	96	95	93	92	96	96	94	92	90	93	95	99	99	98	97	87	91	89		92.7
	MIN	65	65	64	68	67	69	67	67	61	67	70	73	73	70	71	67	69	73	67	68	68	70	70	71	72	73	72	67	70	68		68.7
MAGNOLIA 3 N	MAX	90	90	87	90	91	90	89	89	91	91	94	93	97	96	96	93	96	95	94	90	89	93	95	97	98	96	94	94	94	91		92.8
	MIN	60	60	66	67	63	65	65	62	64	68	70	71	70	67	70	65	65	65	66	66	65	67	67	68	67	70	67	73	67	65		66.4
MORGAN LOCK NO 8	MAX	88	92	89	85	92	94	92	90	88	90	94	94	95	97	97	94	94	98	96	91	91	92	92	96	99	99	99	95	96	93		93.4
	MIN	62	62	65	66	65	62	68	60	61	64	68	69	69	67	71	65	67	70	67	67	67	70	67	67	69	70	69	61	68	67		66.3
PRESCOTT	MAX	92	91	85	92	93	91	92	89	90	93	94	93	97	93	94	93	95	96	90	90	91	93	93	99	98	98	97	93	91	93		93.0
	MIN	65	67	68	69	67	69	67	66	62	69	71	72	70	69	72	67	69	72	71	69	68	70	71	71	70	71	71	69	70	69		69.0
SPARKMAN 3 WSW	MAX	86	89	89	83	84	92		91	88	90	92	94	93	97	94	94		95	95		91	89	94	95			98	96	93	92		91.8
	MIN	62	64	66	66	60	66		65	61	62	67	69	70	62	70	68		68	69		67	69	69	69			62	66	65	66		65.9
WARREN	MAX	88	90	89	86	90	92	91	88	89	89	91	93	93	94	94	92	92	94	94	90	91	90	93	94	97	96	96	95	88	90		91.6
	MIN	60	64	63	66	68	67	68	68	61	62	68	72	72	68	70	66	67	70	67	68	68	69	70	69	72	72	71	68	68	69		67.7
* * *																																	
SOUTHEAST 09																																	
CROSSETT 7 S	MAX	89	87	85	89	92	89	88	90	89	92	93	94	93	95	90	90	93	92	86	89	87	88	93	95	95	93	90	90	92	92		90.7
	MIN	65	60	67	65	65	65	67	65	60	64	68	69	68	66	69	64	67	68	66	65	66	69	66	66	69	70	67	66	66	66		66.2
DERMOTT 3 NE	MAX	90	91	93	92	94	95	93	91	90	92	95	97	96	97	98	96	96	97	98	97	96	93	95	99	100	100	98	98	90	92		95.0
	MIN	67	61	69	62	67	66	70	68	60	65	70	73	70	70	72	68	72	73	62	71	69	68	71	68	73	72	69	67	67	69		68.3
DUMAS	MAX	90	90	89	91	93	93	89	91	88	95	94	95	97	97	93	92	95	95	93	93	90	91	95	98	99	96	95	88	92	92		93.0
	MIN	67	65	68	68	71	69	70	67	65	67	71	75	72	73	72	69	72	75	69	70	70	70	71	71	73	73	72	69	70	70		70.1
EUDORA	MAX	90	92	93	91	93	92	95	92	92	93	92	98	97	97	97	96	94	97	99	92	93	90	91	94	95	95	95	92	91	92		93.7
	MIN	62	64	66	69	69	69	71	69	64	66	70	71	72	73	73	67	68	70	67	70	68	67	70	68	69	73	69	71	71	69		68.8

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MONTICELLO 3 SW	MAX	87	90	88	85	90	91	92	87	87	87	92	92	93	94	95	91	91	94	94	90	90	90	92	94	97	96	95	94	89	90		91.2
	MIN	65	62	63	65	62	65	69	68	61	65	70	70	71	68	69	66	68	71	67	69	68	69	68	67	72	72	71	69	69	68		67.6
PINE BLUFF	MAX	88	90	88	91	92	92	90	90	88	93	94	94	96	96	91	91	95	95	92	92	91	91	94	98	98	98	95	90	92	92		92.6
	MIN	67	66	65	71	69	70	56	67	61	68	72	73	73	71	70	68	72	72	68	69	70	69	71	72	73	73	72	71	70	70		69.3
PINE BLUFF FAA AIRPORT	MAX	88	91	84	90	93	92	90	91	86	93	95	96	100	98	92	92	98	97	93	93	92	92	95	100	99	99	92	89	91	92		93.1
	MIN	69	67	67	71	69	70	67	66	62	65	72	73	73	72	72	69	73	71	69	70	69	69	71	71	74	74	72	71	69	71		69.9
ROHWER 2 NNE	MAX	87	88	89	87	92	93	92	88	89	88	93	97	96	91	97	93	92	96	98	97	98	91	90	95	96	100	98	98	90	91		93.0
	MIN	65	64	68	66	69	67	68	68	63	65	69	73	70	71	73	68	72	72	62	71	71	69	70	68	71	72	71	69	69	70		68.8
STAR CITY 4 ENE	MAX	90	99	84	90	92	92	89	86	88	93	95	94	96	96	93	93	95	95	92		92	91	95	100	99	98	97	87	91	92		92.6
	MIN	67	63	64	66	65	66	68	67	60	64	69	71	70	70	69	67	68	73	66		69	69	70	70	74	74	70	68	68	69		68.1

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.24	.18	.16	.14	.15	.26	.25	.22	.20	.09	.22	.24	.31	.37	.11	.30	.19	.27	.29	.30	.32	.23	.31	.23	.33	.39	.34	.31	.22	.28		7.45
	WIND	22	7	13	16	14	10	15	25	5	5	9	17	22	19	13	22	8	5	12	13	24	11	11	9	14	28	20	26	14	14		443
	MAX	94	88	97	87	87	97	94	104	80	94	91	96	97	97	93	95	100	96	99	98	97	104	97	102	99	97	97	97	94	95		95.4
	MIN	62	64	62	60	63	65	68	68	65	65	66	68	71	70	70	68	67	69	69	70	71	68	67	69	72	70	70	68	68	68		67.4
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.15	.21	.25	.14	.24	.25	.23	.26	.17	.16	.25	.27	.24	.20	.15	.26	.26	.29	.29	.26	.23	.27	.31	.22	.30	.28	.34	.26	.18	.15		7.07
	WIND	24	18	34	17	22	12	18	17	9	18	25	15	10	11	9	14	10	8	21	17	15	14	19	4	13	12	14	28	23	14		485
RUSSELLVILLE 4 N	EVAP	.13	-	-	.14	.39	.11	.19	.23	.14	.20	.19	.22	.23	.16	.15	.20	.21	-	-	.11	.38	.20	.27	.23	.27	.30	.31	.15	.14	.16		6.248
	WIND	14	20	15	28	7	16	10	20	6	18	16	14	25	24	23	26	17	31	8	9	24	17	19	22	23	19	28	17	8	8		532
	MAX	94	90	88	90	98	98	99	99	91	99	99	100	99	94	96	97	102	105	103	98	99	98	99	99	99	100	100	96	93	93		97.2
	MIN	76	65	76	75	65	67	79	70	65	68	70	72	70	70	68	65	67	69	70	73	70	70	71	71	79	69	71	68	70	73		70.4
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.12	.14	.17	.14	.19	.21	.20	.30	-	-	.15	.27	.26	.27	.28	.29	.22	.27	.25	.21	.26	.22	.24	.23	.20	.29	.29	.11	.29	.19		6.718
	WIND	21	26	30	22	19	19	23	23	24	14	20	22	26	29	36	27	23	19	37	27	28	29	14	26	15	26	26	27	33	18		729
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	-	.22	.30	.11	.28	.26	.28	.26	.33	.10	.20	.46	.36	.33	.62	.22	.27	.29	.35	.32	.31	.41	.26	.28	.32	.35	.32	.33	.21	.27		8.928
	WIND	-	64	82	50	54	41	70	72	83	28	30	48	76	72	78	64	40	38	84	83	93	88	51	51	56	59	41	51	38	45		17908
	MAX	89	91	92	82	98	102	97	94	95	96	98	98	98	96	97	95	98	102	103	97	100	88	96	97	103	99	103	99	99	101		96.8
	MIN	63	68	68	68	73	72	69	69	66	66	73	74	75	74	71	71	73	75	70	71	72	70	70	76	75	76	76	71	71	74		71.3
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.20	.27	.23	.18	.23	.08	.27	.21	.27	.14	.27	.25	.27	.25	.23	.25	.26	.25	.28	.28	.20	.19	.23	.19	.29	.27	.28	.28	.21	.13		6.94
	WIND	24	18	23	13	20	10	19	14	16	10	12	18	16	29	20	21	16	16	26	23	18	9	16	12	12	11	18	16	8	8		492

DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
KEISER																																		
	2	MAX	92	86	93	94	97	97	94	90	94	90	97	99	101	94	96	97	94	97	97	95	96	99	99	100	101	103	103	99	100	102		96.5
		MIN	68	70	70	71	75	74	77	76	74	73	72	76	77	77	77	76	76	76	71	75	78	76	77	78	79	79	79	77	76	81		75.4
	4	MAX	82	78	83	85	86	87	85	81	84	81	86	89	92	81	86	88	84	87	87	86	87	89	90	91	92	92	93	89	91	93		86.8
		MIN	65	68	67	69	72	73	74	73	72	69	70	74	76	76	75	74	72	73	72	72	76	74	73	75	77	77	76	75	74	77		73.0
MARIANNA 2 S																																		
	2	MAX	89	89	91	92	93	97	95	92	91	94	97	97	94	92	97	92	96	96	96	97	97	89	98	97	98	98	97	84	98	99		94.4
		MIN	66	67	72	74	67	76	75	74	74	73	77	76	78	79	78	77	78	77	76	80	79	76	79	77	81	81	81	76	76	79		76.0
ROHWER 2 NNE																																		
	2	MAX	83	86	87	85	89	92	89	86	86	91	93	-	-	93	93	93	93	93	-	-	95	90	95	95	93	-	-	96	89	94		90.8
		MIN	64	69	71	70	71	72	72	72	71	72	71	-	-	72	72	74	74	73	-	-	76	76	76	77	76	-	-	77	76	76		72.9
STUTTGART 9 ESE																																		
	2	MAX	88	86	91	82	94	98	94	93	94	90	95	96	98	96	96	89	94	98	99	92	96	88	89	94	99	96	97	94	90	92		93.3
		MIN	66	70	70	70	71	72	74	74	71	69	73	75	77	77	75	75	73	76	75	74	77	74	73	75	76	78	80	75	75	76		73.9

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
JUNE 1971
DELAYED DATA

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * FEBRUARY 1970																							
TEXARKANA FAA AIRPORT	59.0	38.6M	48.8M	.3	75	18	20	3	447	0	1	7	0	5.58	1.56	1.95	1	.0	0		5	3	2
* * * AUGUST 1970																							
MURFREESBORO NO. 2	M	M	M				56	27+			0	0	0			1.88	20	.0	0			1	1
* * * OCTOBER 1970																							
MOUNTAIN HOME 1 NNW	68.0	46.1	57.1	- 4.3	85	3	33	29+	253	0	0	0	0	6.45	3.54	2.60	27	.0	0		7	4	2
* * * NOVEMBER 1970																							
MOUNTAIN HOME 1 NNW	56.2	35.0	45.6	- 2.6	76	30	11	24	573	0	1	10	0	2.45	- .96	1.00	9	.0	0		5	2	1
* * * DECEMBER 1970																							
YELLVILLE	55.6	28.5	42.1		78	3	9	26	705	0	0	20	0	1.84		.72	15	1.0	0		6	1	0
* * * MARCH 1971																							
MOUNTAIN VIEW	57.2	30.9	44.1		82	15	15	6+	641	0	0	16	0	2.09		.54	10	6.5	4	4+	5	2	0
* * * APRIL 1971																							
ROGERS	70.9M	43.9M	57.4M	- 1.7	82	26+	29	14	238	0	0		0	3.06	- 1.51	.80	23	1.0	0		6	3	0
* * * MAY 1971																							
MARKED TREE	78.2	55.5	66.9	- 2.6	86	31+	41	3	42	0	0	0	0	4.09	- .42	1.26	12	.0	0		6	3	1

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
FEBRUARY 1970																																
TEXARKANA FAA AIRPORT	5.58	1.95	.05				.07		T						.06	1.90							.04	T	.37	.22			.92			•
• • •																																
AUGUST 1970																																
MURFREESBORO NO. 2	-	-	-	-	-	-	-	-	-	-	-	-							.09		1.88	.47	.09	.25	.05						T	•
• • •																																
OCTOBER 1970																																
MOUNTAIN HOME 1 NNW	6.45						.08	.17	.01	1.25	.01	.21	.05	.66					.05	.01					.85	.02		2.60	.48	T		•
• • •																																
NOVEMBER 1970																																
MOUNTAIN HOME 1 NNW	2.45		.56	.02	.13	.02		.02		1.00			.32		.37						.01							T				•
• • •																																
DECEMBER 1970																																
YELLVILLE	1.84					.25						.17				.72	.18					.08									.12	.32 •
• • •																																
JANUARY 1971																																
DANVILLE	1.42			.15	.65							T	T	.21									T		.41							•
GLENWOOD 3 ENE	2.46			.25	1.03									.10	.52								.03	.04	.48	.01						•
OWENSVILLE	2.41			.53	.85	T						.02	.01	.04	.21								.09	T	.63	.03						•
• • •																																
MARCH 1971																																
MOUNTAIN VIEW	2.09			.45	T		.34	.02			.54					T										.51	.18			.05		•
• • •																																
APRIL 1971																																
ROGERS	3.06	T			.62	.26	T							T				T	T		.69		T	.80		.02				.40	.27	•
• • •																																
MAY 1971																																
MARKED TREE	4.09					.05		.94			.85	.03	1.26	.23										.42	.26			.05				•

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
FEBRUARY 1970																																	
TEXARKANA FAA AIRPORT	MAX	50	46	33	30	62	60	64	59	56	63	68	67	68	67	55	52	68	75	67	58	65	64	59	56	57	57	65	60				59.0
	MIN	40	33	20	29		50	51	41	35	29	42	30	34	55	40	35	33	47	34	31	37	38	46	49	48	29	36	51				38.6
* * *																																	
AUGUST 1970																																	
MURFREESBORO NO. 2	MAX												89	90	92	92	95	97	95	97	95	87	84	89	86	86	84	85	89	90	90	88	
	MIN												65	65	66	68	68	68	69	69	69	70	70	70	62	59	56	54	57	64	69	70	
* * *																																	
OCTOBER 1970																																	
MOUNTAIN HOME 1 NNW	MAX	80	80	85	75	72	82	68	68	72	50	62	66	66	66	58	63	68	60	58	68	69	71	71	61	61	75	67	70	57	67	71	68.0
	MIN	53	59	56	44	46	53	59	64	43	33	35	41	51	52	46	36	37	37	45	41	41	43	49	55	49	50	58	45	33	34	42	46.1
* * *																																	
NOVEMBER 1970																																	
MOUNTAIN HOME 1 NNW	MAX	66	50	47	44	49	58	70	74	68	52	66	55	45	52	45	38	53	58	63	63	63	64	53	30	35	55	67	73	55	76		56.2
	MIN	40	34	32	32	31	33	37	51	51	41	38	37	37	41	30	19	19	33	35	39	33	38	20	11	12	27	54	46	46	53		35.0
* * *																																	
DECEMBER 1970																																	
YELLVILLE	MAX	75	75	78	69	50	49	57	60	69	70	63	50	48	59	48	41	57	67	57	43	47	70	62	41	38	50	44	52	55	39	40	55.6
	MIN	43	37	48	26	28	19	17	22	36	53	31	28	18	17	33	38	23	27	35	34	37	47	30	10	19	9	22	17	22	27	32	28.5
* * *																																	
MARCH 1971																																	
MOUNTAIN VIEW	MAX	51	61	38	38	46	61	47	45	55	52	61	63	74	76	82	59	67	65	56	55	52	62	57	49	44	36	63	65	61	61	71	57.2
	MIN	32	35	22	15	15	15	27	24	25	33	33	35	35	55	45	38	28	31	33	27	29	39	33	26	29	29	34	34	41	28	33	30.9
* * *																																	
APRIL 1971																																	
ROGERS	MAX	71	58	70	60	49	53	66		73	75	78	81	76	69	72	78	76	70	82	75	77	79	67	72	71	82	78	68	63	66		70.9
	MIN	39	30	40	32	31	30	31		43	44	51	52	43	29	40	51	52	56	55	50	42	52	47	41	44	54	63	38	47	45		43.9
* * *																																	
MAY 1971																																	
MARKED TREE	MAX	76	72	66	73	78	77	81	86	75	80	72	70	68	72	76	85	82	81	80	81	86	81	84	80	80	86	82	72	76	81	86	78.2
	MIN	52	50	41	44	58	68	60	58	60	55	60	52	46	45	54	56	60	62	66	58	53	58	64	65	53	55	60	55	51	48	55	55.5

See Reference Notes Following Station Index

DAILY SOIL TEMPERATURES

ARKANSAS
JUNE 1971
DELAYED DATA

Station	Depth (IN)	Time	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
			Day of month																															
* * * SEPTEMBER 1970 KEISER																																		
	2	MAX	105	92	96	87	81	91	99	101	93	101	85	92	97	99	100	101	97	101	97	79	89	93	95	85	89	84	74	74	83	84		91.5
		MIN	80	73	75	71	71	73	75	76	76	74	63	66	73	76	73	76	72	76	72	70	73	72	74	71	71	73	56	56	57	59		70.8
	4	MAX	92	86	87	83	79	86	91	94	89	95	82	86	90	92	94	92	90	94	89	78	84	88	89	82	84	84	78	71	77	78		86.1
		MIN	78	74	74	73	71	74	76	76	76	75	67	68	74	76	75	76	74	73	73	72	74	73	75	72	72	68	61	60	60	61		71.7
* * * SEPTEMBER 1970 MARIANNA 2 S																																		
	2	MAX	95	99	94	90	94	96	94	96	95	96	85	94	95	94	97	98	96	98	97	98	96	96	91	91	88	89	87	85	85	86		93.2
		MIN	80	79	78	76	75	72	80	75	79	79	75	70	68	70	75	75	76	74	76	76	75	75	79	72	72	74	69	64	64	65		73.9
* * * SEPTEMBER 1970 ROHWER 2 NNE																																		
	2	MAX	97	100	94	90	92	98	100	102	103	102	103	96	101	99	101	100	97	96	93	101	100	97	100	88	85	87	78	76	78	82		94.5
		MIN	74	75	76	77	71	75	72	77	78	79	78	69	73	76	77	76	74	75	75	75	73	72	77	74	71	71	59	57	57	58		72.6

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

SNOWFALL AND SNOW ON GROUND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of month																														
* * * APRIL 1971																																
ROGERS	SNOWFALL																															
	SN ON GND				.5	.5																										

CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
JANUARY 1971	DAILY PRECIPITATION	WEST CENTRAL 04	DANVILLE	DELETE DATA ENTIRE MONTH. SEE JUNE DELAYED DATA FOR CORRECTED DATA

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0000	04	SCOTT	1	35 04	94 12	624		7A			JAMES V. WILLIAMS
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	256	5S	7A		C	RUBY B. OWENS
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0138	04	YELL	3	34 47	93 29	854		7A		C	REBA Y. SMALH
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	475		7A			ALTA F. GARNER
ANTOINE	0174	07	PIKE	3	34 02	93 25	285		7A		C	OWEN B. HENDRIX
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400		6P			HOBART WATTS
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	7A	7A		C	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		7A			CLARENCE L.WESTMORELAN.
ARKANSAS POST	0240	08	ARKANSAS	1	34 02	91 21	178	5P	5P			ARK POST NAT MEMORIAL
ASHDOWN 2 S	0288	07	LITTLE RIVER	4	33 38	94 08	325		7A			LOUIS FREEMAN
ATHENS	0300	07	NEWTON	4	34 19	93 58	960		7A			PAULINE A PINKERTON
AUGUSTA	0326	08	WOODRUFF	7	35 18	91 22	218		7A		C	TOMMIE O. PEEBLES
BALD KNOB 3 N	0355	03	WHITE	7	35 23	91 34	580	6P	6P			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A		C H	DONNIE BRYANT
BEEBE	0530	03	WHITE	7	35 04	91 53	250				C	LITTLE ROCK SNS
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298		5P			J. W. HICKS
BEEBYVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P			F. M. BRECKENRIDGE
BENTON	0582	03	SALINE	6	34 33	92 37	285	5P	6A			ETTA C. BURKS
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1264	5P	7A			CENTERTON STATE HTCHRY
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1160		7A		C	J.W. TOMLINSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			ANNA M. LILES
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS. LOUISE H. YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	259		7A			WILLIAM R. WILLIAMS
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0804	03	MISSISSIPPI	3	35 55	89 54	252	5P	7A		H	J. HAROLD HAMBY
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			O. E. KETCHUM
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	511	7P	7A		C	CLEO E. YANDELL
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200				C	HARY C. PEARSON
BOUGHTON	0848	09	NEVADA	3	33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	08	MONROE	7	34 53	91 12	205	7A	7A		C H	ERNEST F. LOEWER, JR.
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM R. WYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480				C	U S CORPS OF ENGINEERS
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240		6P			G. A. HALE
CABOT 4 SW	1102	08	PULASKI	1	34 57	92 04	289	6P	6P			B. D. WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A			AUSTIN O. HARRIS
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	7A	7A		C H	MIXON M. BAILEY
CARLISLE 1 SW	1224	08	LONOKE	1	34 47	91 45	235		8A			JOHN H. MEASLES
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405		7A			ARK POWER AND LIGHT CU
CLARENDON	1442	09	MONROE	7	34 41	91 18	172	5P	7A			JOE V. HAVENER
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	436	6P	6P			DR. IRVING T. BEACH
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B. RIDDICK
COMBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400				C	OTTO DAVIS
COMPTON	1582	01	NEWTON	7	36 05	93 18	2160				C	JONAH LEE SIMS
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A		C H	WINFRED D. POLK
COVE	1668	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 7 S	1730	09	ASHLEY	3	33 02	91 56	175	5P	5P		H	U S FOREST SERVICE
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		7A			WALTER C. TIMMING
DAISY	1814	07	PIKE	3	34 15	93 44	628		7A		C	RUPERT WALSTON
DAMASCUS	1829	05	FAULKNER	1	35 22	92 25	705		7A			WILLIAM A. BROWN
DANVILLE	1836	04	YELL	1	35 03	93 24	370		7A			JOSEPH A. MOUDY, JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E. BURKS
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	5P	7A		H	D. TUCKER VASSER
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	8A	8A			RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 58	91 30	204	5P	7A			C. J. RISTER
DIERKS	2015	07	HOWARD	4	34 07	94 02	422	5P	7A			THOMAS F. HINSLEY
DUMAS	2148	09	DESHA	2	33 53	91 29	180	5P	5P		C H	TRAVIS C. KEAHEY
EL DORADO FAA AIRPORT	2300	08	UNION	3	33 13	92 48	252	MID	MID		H	U S FED AVIATION AGENCY
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1518	6P	7A		C H	GEORGE P. O'CONNOR
EVENING SHADE 1 NE	2360	02	SHARP	7	36 05	91 37	470	5P	7A			MRS. C. E. FOSTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	MID	MID		H	U S FED AVIATION AGENCY
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	5P	5P		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS	3	33 49	92 25	264	5P	5P			ARKANSAS FORESTRY COMM
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400		7A		C	LESLIE P. CALLENS
FORREST CITY	2564	08	ST FRANCIS	5	35 01	90 47	261	5P	5P		C	THOMAS A. MOORE
FORT SMITH WSO	2574	04	SEBASTIAN	7	35 20	94 22	447	MID	MID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD	7	35 39	94 09	793	5P	7A			JAMES L. CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			BESSIE E. AKERS
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P	7A		C H	MRS IDA A. KILLION
GILLHAM DAM	2810	07	SEVIER	3	34 07	94 14	520				C	U S CORPS OF ENGINEERS
GLENWOOD 3 ENE	2842	07	PIKE	3	34 21	93 30	587		7A			E. J. THORNTON
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		7A			GEORGE W. ODGEN
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	5S	5S		H	GLENN S. JUSTICE
GREEN FOREST	2940	01	CARROLL	7	36 20	93 25	1350		7A			HUGH L. LEYSATH
GREENBRIER	2952	05	FAULKNER	1	35 14	92 23	360	7P	7A		H	CHARLES F. FORD
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A			DOROTHY M. BEEN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210		7A			ROY S. ROBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		8A			TOWN OF HAMBURG
HARDY	3132	02	SHARP	7	36 19	91 29	362				C	THERESA DONALDSON
HARRISON	3164	01	BOONE	7	36 14	93 07	1170	6P	7A			LINDRETH E. CORDELL
HARRISON FAA AIRPORT	3165	01	BOONE	7	36 16	93 09	1370	MID	MID		H	U S FED AVIATION AGENCY
HECTOR	3235	04	POPE	1	35 28	92 58	555	5P	7A		C	MRS. ETTA G. LAUNIUS
HELENA 5 NW	3242	08	PHILLIPS	2	34 34	90 40	220	7A	7A			DURWOOD E JOHNSTON, JR.
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	7A	7A	7A	H	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		7A			FELTON G. HOLLIFIELD
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W. FRIDAY
HOT SPRINGS 1 NNE	3468	05	GARLAND	3	34 31	93 03	680	5P	5P		H	U S NATL PARK SERVICE
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1455	6P	7A		C	MAY PEARL MARKLEY
HUTTIG LOCK	3556	08	UNION	3	33 02	92 05	61				C	U S CORPS OF ENGINEERS
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			JAMES S. VAUGHAN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	733		7A			MRS. PAMELA B. BROWN
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	341	5S	7A		H	BENEDICTINE SISTERS
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	237	7A	7A		G	UNIVERSITY OF ARKANSAS
KEO	3862	08	LONOKE	1	34 36	92 00	330	7P	7P			J. D. COBB
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	293				C	ARKANSAS FORESTRY COMM
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE MAUMELLE	4010	08	PULASKI	1	34 51	92 28	305		MID			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		7A			MRS. FORRESTER
LEAD HILL	4100	01	BOONE	7	36 25	92 55	810	5S	7A			ETHEL PUHPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	5S	7A			PIRCE A. REEDER
LITTLE ROCK WSO	K 4241	08	PULASKI	1	34 44	92 14	257	MID	MID		C HJ	NATL WEATHER SERVICE
LITTLE ROCK FILT PLANT	4250	08	PULASKI	1	34 46	92 19	512		MID			LITTLE ROCK WATERWORKS
LURTON 2 NE	4386	01	NEWTON	7	35 48	93 04	2000	7A	7A			MRS. BRIGETTA SUE SMITH
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		8A			J. J. CUNNINGHAM
MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	315	6P	7A		H	EARLE E. GRAHAM
MAGNOLIA ND 2	4550	08	COLUMBIA	4	33 16	93 14	294				C	ARKANSAS P C L CO.
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	690	5S	7A		H	CLARENCE P. MATHIS
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	5P	5P		CGH	UNIV OF ARKANSAS
MARKED TREE	4654	03	POINSETT.	5	35 32	90 25	229	5S	5S		H	RADIO STATION KPCA
MARSHALL	4666	02	SEARCY	7	35 54	92 38	1050	5S	7A			MINNIE HORTON
MAUMEE	4696	02	SEARCY	7	36 03	92 39	749				C	MRS. NELOA DAVENPORT
MELBOURNE 5 WNW	4746	02	IZARD	7	36 05	91 59	600		7A			MRS. JUANITA COOPER
MENA	4756	04	POLK	3	34 35	94 15	1207	6P	7A		C H	RICHARD W. ST. JOHN
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316				C	U S ENGINEERS
MONTICELLO 3 SW	4900	09	DREW	3	33 38	91 49	300	8A	8A		C H	ARKANSAS A & M COLLEGE
MONTROSE	4906	09	ASHLEY	3	33 19	91 29	128				C	CLOSED 1/1/71
MORGBAY LOCK NO 8	4934	08	CALHOUN	3	33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 08	92 44	260	5P	7A			PERRY D. HALLETT
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	7A	7A		C H	WILLIAM E. BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	7A	7A			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	8A	8A	8AC		U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F. PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			MRS. SULA AKVIN
MURFREESBORO NO. 2	5079	07	PIKE	3	34 04	93 42	475	7A	7A			MRS. JOY F. JOHNSON
NARROWS DAM	5110	07	PIKE	3	34 09	93 43	425				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 36	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD	3	34 07	93 52	550		7A			EONA J. WESTFALL
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		7A			MRS. NONA L. HAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 30	850		7A			WILLIAM W. WARD
NEWPORT	5186	03	JACKSON	7	35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425				C	U S CORPS OF ENGINEERS
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		7A			MRS. CLARA W. HURST
ODEN 2 W	5358	07	MONTGOMERY	3	34 38	93 48	800		7A			U S FOREST SERVICE
OKAY	5376	07	HOWARD	4	33 46	93 55	300	5P	5P			J. T. HARGIS
OSCEOLA	5480	03	MISSISSIPPI	2	35 43	89 59	245		7A			MARK B. BRYLES
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A			MRS. GUY E. COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL O. NELSON
PARAGOULD RADIO KDRS	5562	03	GREENE	5	36 03	90 29	276	4P	4P			RADIO STATION KDRS
PARIS	5576	04	LOGAN	1	35 18	93 43	410	6P	6P			VICTOR SCHNEIDER
PARKS	5591	04	SCOTT	1	34 48	93 57	668		7A			BOMAR K. HANSARD
PARTHENON	5603	01	NEWTON	7	35 57	93 15	925				C	ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330	5S	7A			A. O. HOLBROOK
PINE BLUFF	5755	09	JEFFERSON	1	34 13	92 01	215	5P	5P		C	HARRY W. WHITE
PINE BLUFF FAA AIRPORT	5757	09	JEFFERSON	1	34 10	91 56	206	MID	MID		H	U S FED AVIATION AGENCY
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		7A			MRS. WILLIE GARRETT
PINEY GROVE	5770	08	CLARK	3	34 10	93 12	375		7A			MRS. MAMIE FRANCIS
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	6P	6P			BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 14	91 30	122	5P	7A			CLOSED 6/30/68
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	6P	6P		H	JOHN W. TEETER, JR.
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			LULA M. WEEKS
REMMEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		7A			ARK POWER AND LIGHT CO
ROGERS	6248	01	BENTON	7	36 22	94 06	1300	5S	5S		H	JAMES C. BROWN
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE 4 N	6352	04	POPE	1	35 20	93 09	346	5P	5P		H	JAY HUMPHRIES
SAINT CHARLES	6376	08	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 32	90 08	300		7A			GILLIS R. NEELEY
SALEM	6403	02	FULTON	7	36 23	91 30	608		7A			ALGER B. POMEROY
SEARCY	6506	03	WHITE	7	35 15	91 45	245	5P	7A		H	ADAM C. MELTON
SHERIDAN TOWER	6566	05	GRANT	3	34 27	92 21	290	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1150	7P	7A			DR. IRVIN A. WILLS
SPARKMAN 3 WSW	6768	08	CLARK	3	33 59	92 34	152	8A	8A			HATTIE L. MIZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	6P	8A		C	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	5S	5S			BURNICE FRIZZELL
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214	5S	7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8AC	GH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	5S	7A			NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	247		8A			MRS. JAUNITA B. ODOSON
TEXARKANA FAA AIRPORT	7048	07	MILLER	4	33 27	94 00	361	6P	6P		H	FED AVIATION AGENCY
TURRELL	7267	06	CRITTENDON	2	35 22	90 15	225	8A	8A			U S FISH-WILDLIFE SERV
WALDRON	7488	04	SCOTT	1	34 54	94 06	675	5P	7A		C H	WILLIAM O. BIVENS
WARREN	7582	08	BRADLEY	3	33 36	92 04	206	8A	8A			CHAKLEY L. SHARP
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 08	90 11	220	5P	5P			W MEMPHIS UTIL COMM
WHEELING	7744	02	FULTON	7	36 19	91 52	680				C	MRS. MAZINE CAMPBELL
WHITE ROCK	7772	04	FRANKLIN	1	35 41	93 57	2285	5P	7A			CLOSED 1/1/70
WING	7950	04	YELL	1	34 57	93 28	350				C	HILES B TURNER
WYNNE	8052	06	CROSS	5	35 14	90 47	260	5P	5P			RADIO STATION KWYN
YELLVILLE	8084	02	MARION	7	36 13	92 41	762	5S	5S		C	CARL WALKER

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist at National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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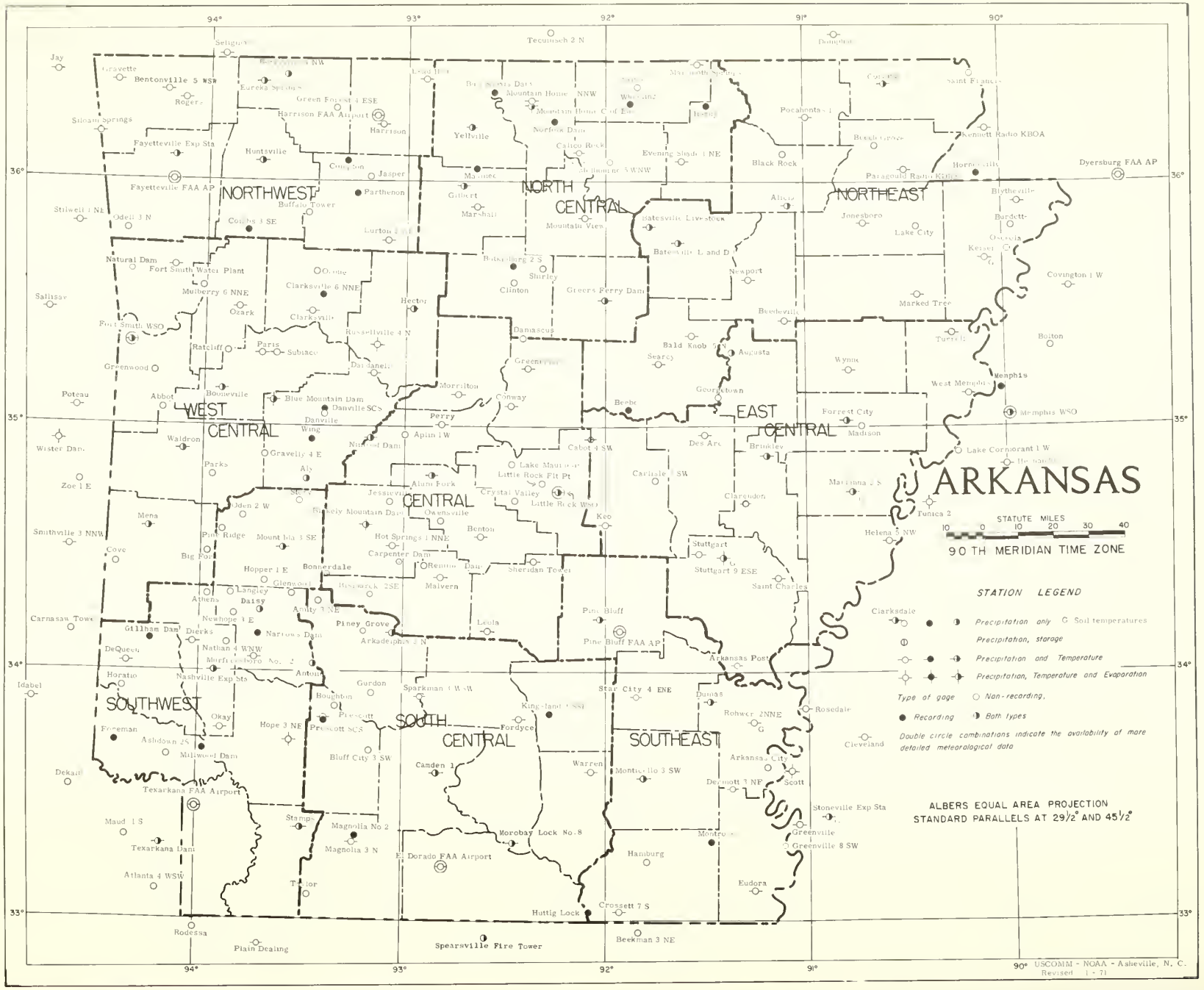
ARKANSAS
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATUTE MILES
10 0 10 20 30 40
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
G Soil temperatures
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording,
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
USCOMM - NOAA - Asheville, N. C.
Revised 1 - 71
94°
93°
92°
91°
90°
36°
35°
34°
33°
Bentonville 5 WSW
Harrison FAA Airport
Fayetteville FAA AP
Fayetteville Exp Sta
Huntsville
Jasper
Parthenon
Buffalo Tower
Fort Smith Water Plant
Fort Smith WSO
Clarksville 6 NNE
Russellville 4 N
Danville SCS
Blue Mountain Dam
Ozark
Paris
Subiaco
Ratcliff
Greenwood
Waldron
Gravelly 4 E
Mena
Pine Ridge
Mountain 3 SE
Hot Springs 1 NNE
Carpenter Dam
Bonnerdale
Hopper 1 E
Glenwood
Langley
Daisy
Newhope 1 E
Nathan 4 WNW
Nashville Exp Sta
Hope 3 NE
Prescott SCS
Bluff City 3 SW
Texarkana FAA Airport
Texarkana Dam
Magnolia No 2
Magnolia 3 N
El Dorado FAA Airport
Morobay Lock No. 8
Huttig Lock
Crossett 7 S
Beekman 3 NE
Spearsville Fire Tower
Plain Dealing
Rodessa
Atlanta 4 WSW
Dekalb
Foreman
Ashdown 2S
Millwood Dam
Idabel
Horatio
Carnasaw Towe
DeQueen
Gillham Dam
Dierks
Narrows Dam
Poteau
Wister Dam
Zoe 1 E
Smithville 3 NNW
Cove
Big Fork
Sallisaw
Stilwell 1 NE
Odell 3 N
Natural Dam
Mulberry 6 NNE
Jay
Gravette
Rogers
Siloam Springs
Eureka Springs
Green Forest 4 ESE
Harrison
Yellville
Mountain Home 1 NNW
Mountain Home Coll Exp
Norfork Dam
Calico Rock
Evening Shade 1 NE
Batesville Livestock
Batesville L and D
Newport
Clinton
Shirley
Greers Ferry Dam
Morrilton
Conway
Perry
Apiin 1 W
Nimrod Dam
Cabot 4 SW
Little Rock Flt Pt
Little Rock WSO
Crystal Valley
Keo
Benton
Owensville
Sheridan Tower
Malvern
Leola
Pine Bluff
Pine Bluff FAA AP
Arkansas Post
Star City 4 ENE
Dumas
Rohwer 2NNE
Rosedale
Cleveland
Arkansas City
Dermott 3 NE
Scott
Stoneville Exp Sta
Greenville 8 SW
Monticello 3 SW
Warren
Hamburg
Eudora
Fordyce
Camden 1
Sparkman 1 WSW
Gurdon
Prescott
Boughton
Okay
Hope 3 NE
Stamps
Dyersburg FAA AP
Paragould Radio KBOA
Blytheville
Jonesboro
Lake City
Osceola
Keiser
Covington 1 W
Marked Tree
Bolton
Turrell
Wynne
Forrest City
Madison
Brinkley
Des Arc
Cabot 4 SW
Carlisle 1 SW
Clarendon
Marianna 2 S
Tunica 2
Helena 5 NW
Stuttgart
Stuttgart 9 ESE
Saint Charles
Clarksdale
Lake Cormorant 1 W
Memphis
Memphis WSO
West Memphis
Bald Knob
Searcy
Augusta
Georgetown
Beebe
Black Rock
Pocahontas 1
Beede Grove
Kennett Radio KBOA
Horrenville
Alicia
Mountain View
Batesville Livestock
Bald Knob
Damascus
Greenbrier
Bellevue
Morrilton
Jessieville
Alum Fork
Bucklely Mountain Dam
Hot Springs 1 NNE
Carpenter Dam
Rentiu Dam
Malvern
Sparkman 1 WSW
Fordyce
Kingsland
Star City 4 ENE
Dumas
Rohwer 2NNE
Rosedale
Cleveland
Arkansas City
Dermott 3 NE
Scott
Stoneville Exp Sta
Greenville 8 SW
Monticello 3 SW
Warren
Hamburg
Eudora
Morobay Lock No. 8
Huttig Lock
Crossett 7 S
Beekman 3 NE
Spearsville Fire Tower
Plain Dealing
Rodessa
Texarkana Dam
Atlanta 4 WSW
Dekalb
Foreman
Ashdown 2S
Millwood Dam
Idabel
Horatio
Carnasaw Towe
DeQueen
Gillham Dam
Dierks
Narrows Dam
Poteau
Wister Dam
Zoe 1 E
Smithville 3 NNW
Cove
Big Fork
Sallisaw
Stilwell 1 NE
Odell 3 N
Natural Dam
Mulberry 6 NNE
Jay
Gravette
Rogers
Siloam Springs
Eureka Springs
Green Forest 4 ESE
Harrison
Yellville
Mountain Home 1 NNW
Mountain Home Coll Exp
Norfork Dam
Calico Rock
Evening Shade 1 NE
Black Rock
Pocahontas 1
Beede Grove
Kennett Radio KBOA
Horrenville
Dyersburg FAA AP
Paragould Radio KBOA
Blytheville
Jonesboro
Lake City
Osceola
Keiser
Covington 1 W
Marked Tree
Bolton
Turrell
Wynne
Forrest City
Madison
Brinkley
Des Arc
Cabot 4 SW
Carlisle 1 SW
Clarendon
Marianna 2 S
Tunica 2
Helena 5 NW
Stuttgart
Stuttgart 9 ESE
Saint Charles
Clarksdale
Lake Cormorant 1 W
Memphis
Memphis WSO
West Memphis
Bald Knob
Searcy
Augusta
Georgetown
Beebe
Damascus
Greenbrier
Bellevue
Morrilton
Conway
Perry
Apiin 1 W
Nimrod Dam
Jessieville
Alum Fork
Bucklely Mountain Dam
Hot Springs 1 NNE
Carpenter Dam
Rentiu Dam
Malvern
Sheridan Tower
Leola
Pine Bluff
Pine Bluff FAA AP
Arkansas Post

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS
JULY 1971
Volume 76 No. 7

SEP 21 1971

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																							
BENTONVILLE 5 WSW	88.3	64.3	76.3		97	18+	45	31	2	12	0	0	0	2.67		.82	1	.0	0		7	1	0
EUREKA SPRINGS	87.5	65.8	76.7	- 2.8	96	14	47	31	2	11	0	0	0	5.33	1.44	2.27	1	.0	0		7	3	2
FAYETTEVILLE FAA AP	87.0	63.9	75.5		97	14	47	31	2	14	0	0	0	6.90		2.60	10	.0	0		7	5	2
FAYETTEVILLE EXP STA	87.9	67.6	77.8	- 1.4	98	14	48	31	1	11	0	0	0	2.93	- .70	.70	23	.0	0		6	4	0
GRAVETTE	87.8	64.1	76.0	- 3.5	97	14	44	31	4	14	0	0	0	1.37	- 1.78	.37	28	.0	0		6	0	0
HARRISON	87.5	63.7	75.6	- 3.8	98	14+	46	31	3	12	0	0	0	2.04		.67	23	.0	0		4	2	0
HARRISON FAA AIRPORT	86.6	65.8	76.2		96	17+	51	31	0	12	0	0	0	3.01		.85	29	.0	0		6	3	0
HUNTSVILLE	86.8	61.7	74.3		97	14	43	31	4	11	0	0	0	2.47		.70	23	.0	0		7	2	0
LEAO HILL	91.4	66.1	78.8	- 1.1	101	17	49	31	0	19	0	0	0	2.66	- .79	.97	10	.0	0		6	2	0
LURTON 2 NE	83.5	64.9	74.2		95	16	50	30	2	6	0	0	0	3.21		1.47	24	.0	0		4	2	1
ROGERS	86.9M	64.5M	75.7M	- 3.3	97	14	46	30	2	10	0	0	0	2.78	- 1.14	.79	9	.0	0		8	1	0
SILOAM SPRINGS	88.2	64.8	76.5		98	14	46	31	2	14	0	0	0	3.71		1.14	1	.0	0		6	3	1
DIVISION			76.1	- 3.2										3.26	- .33			.0					
* * * NORTH CENTRAL 02																							
CALICO ROCK	93.9	61.9	77.9		105	17+	47	31	0	23	0	0	0	2.44	- 1.01	1.02	30	.0	0		5	2	1
EVENING SHADE 1 NE	92.7M	63.8M	78.3M		103	17+	48	31	0		0	0	0	3.78		.89	30	.0	0		10	2	0
GILBERT	90.6	63.7	77.2		102	14	48	31	0	17	0	0	0	4.09		1.36	24	.0	0		7	3	1
GREERS FERRY DAM	91.5	62.2	76.9		104	16	50	31	1	21	0	0	0	11.67		5.54	24	.0	0		7	5	3
MAMMOTH SPRING	90.2	63.8	77.0	- 2.2	103	17	47	31	1	14	0	0	0	4.12		1.66	19	.0	0		6	4	2
MARSHALL	90.4M	67.7M	79.1M		103	14			0		0	0	0	4.92		2.42	24	.0	0		7	3	2
MOUNTAIN HOME 1 NNW	89.3	64.8	77.1	- 2.6	102	15	51	31	0	13	0	0	0	3.49	.26	1.00	30	.0	0		8	3	1
MOUNTAIN HOME C OF ENG	89.4	65.1	77.3		102	18+	49	31	2	13	0	0	0	3.64		1.13	30	.0	0		7	3	1
MOUNTAIN VIEW	90.1	65.9	78.0		101	16+	49	31	2	18	0	0	0	4.45		1.67	24	.0	0		4	4	2
YELLVILLE	90.6	63.8	77.2		102	14	48	31	0	19	0	0	0	3.23		1.00	23	.0	0		7	2	1
DIVISION			77.6	- 2.1										4.58	1.13			.0					
* * * NORTHEAST 03																							
ALICIA	91.8	66.7	79.3		102	13	53	31	0	21	0	0	0	5.12		1.78	24	.0	0		7	4	2
BALD KNOB 5 N	89.9	69.7	79.8		103	15	56	31	0	17	0	0	0	7.57		2.30	24	.0	0		7	5	3
BATESVILLE LIVESTOCK	91.9M	66.2M	79.1M		103	15	52	31	0	21	0	0	0	3.75		1.43	24	.0	0		4	3	1
BATESVILLE L AND D 1	94.3	66.5	80.4		104	13	51	31	0	24	0	0	0	4.63	.82	1.28	24	.0	0		7	3	3
BEEBEVILLE	92.9	68.0	80.5		105	15	57	21	0	23	0	0	0	8.00		3.88	24	.0	0		6	4	3
BLYTHEVILLE	91.2	70.9	81.1	- .2	100	13	53	31	0	20	0	0	0	3.66	.00	1.70	6	.0	0		7	2	1
CORNING	90.7	66.6	78.7	- 2.3	101	13	50	31	0	20	0	0	0	3.99	- .07	1.46	30	.0	0		8	2	1
JONESBORO	90.6	70.3	80.5	- .9	98	17+	56	31	0	20	0	0	0	3.49	- .06	.95	24	.0	0		6	4	0
KEISER	88.2	68.5	78.4		97	14	55	31	0	16	0	0	0	6.07		1.99	30	.0	0		9	5	2
MARKED TREE																							
NEWPORT	90.5	69.4	80.0	- 1.8	102	16	58	31	0	19	0	0	0	5.69	1.98	2.58	24	.0	0		7	3	1
PARAGOULD RADIO KORS	90.0	69.5	79.8		100	13	55	31	0	19	0	0	0	4.80		2.01	30	.0	0		10	2	1
POCAHONTAS 1	90.9	67.4	79.2	- 1.5	101	5	53	31	0	18	0	0	0	6.05	2.50	2.28	30	.0	0		7	4	2
SEARCY	93.0	68.9	81.0	- .7	104	15	56	31	0	22	0	0	0	7.13	3.44	3.33	24	.0	0		6	4	2
DIVISION			79.8	- 1.0										5.38	1.65			.0					
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	91.7	68.2	80.0		104	16	53	31	0	18	0	0	0	5.37		2.19	1	.0	0		5	4	1
BOONEVILLE	92.3	67.5	79.9	- 2.5	102	15+	52	31	0	18	0	0	0	6.34	3.12	2.31	11	.0	0		8	4	3
CLARKSVILLE	92.7	68.4	80.6		103	15+	51	31	0	22	0	0	0	4.99		2.92	23	.0	0		6	3	1
DARDANELLE	92.6	69.0	80.8	- 1.8	103	15+	54	31	0	21	0	0	0	3.74	- .01	1.14	29	.0	0		7	3	1
FORT SMITH WSO //R	91.7	68.9	80.3	- 2.7	103	14	53	31	0	19	0	0	0	2.77	- .03	1.38	23	.0	0		4	2	1
FORT SMITH WATER PLANT	91.0M	64.4M	77.7M		101	15	54	21	0	19	0	0	0	5.43		1.60	24	.0	0		7	4	2
HECTOR	92.6M	66.1M	79.4M		103	15	52	31	0	18	0	0	0	4.58		3.02	24	.0	0		4	2	2
MENA	89.5	66.7	78.1	- 2.6	102	15	51	31	0	16	0	0	0	7.14	2.86	2.23	24	.0	0		8	[illegible]	3
OZARK	91.5	69.3	80.4	- 1.9	102	15	54	31	0	20	0	0	0	5.45	2.11	2.13	24	.0	0		5	[illegible]	2
PARIS																							
RUSSELLVILLE 4 N																							
SUBIACO	93.2M	69.4M	81.3M	- 1.4	105	14			0	21	0	0	0	5.61	2.16	2.24	1	.0	0		5	[illegible]	2
WALDRON	93.8	66.6	80.2		105	15+	50	31	0	21	0	0	0	4.07		1.7[illegible]	24	.0	0		7	[illegible]	1
DIVISION			79.9	- 1.0										5.04	1.22			.0					
* * * CENTRAL 05																							
ALUM FORK	91.8	68.4	80.1		102	15	54	31	0	20	0	0	0	2.79		.7[illegible]	28	.0	0		6	3	0
BENTON	90.7	67.6	79.2		101	14	54	31	0	19	0	0	0	7.69		3.15	24	.0	0		7	3	2
BLAKELY MOUNTAIN DAM	91.5	67.0	79.3		106	16	58	31	0	20	0	0	0	6.73		2.1[illegible]	1	.0	0		7	4	4
CONWAY	91.9	68.9	80.4	- 2.0	101	16+	54	31	0	21	0	0	0	4.06	.3[illegible]	1.3[illegible]	30	.0	0		6	4	1
GREENBRIER	92.9	67.3	80.1		103	15+	52	31	0	22	0	0	0	5.84		2.1[illegible]	30	.0	0		6	4	3
HOT SPRINGS 1 NNE	91.3	70.5	80.9	- 1.9	102	15+	58	31	0	19	0	0	0	5.86	1.6[illegible]	1.7[illegible]	4	.0	0		7	4	3
LEOLA	91.3	68.6	80.0		103	15	56	31	0	19	0	0	0	7.33		4.8[illegible]	24	.0	0		6	3	2
LITTLE ROCK WSO //R	89.6	70.3	80.0	- 1.9	100	15	59	31	0	16	[illegible]	0	0	4.01	.6[illegible]	1.56	4	.0	0		6	4	1
MALVERN	91.8	65.6	78.7		103	15+	54	31	0	18	0	0	0	7.22		4.39	24	.0	0		6	3	2
MORRILTON	93.6	67.8	80.7	- 1.3	105	15	53	31	0	21	[illegible]	0	0	4.26	1.3[illegible]	.82	2	.0	0		8	5	0
NIMROD DAM	90.4	66.5	78.5		103	16	54	31	0	18	[illegible]	0	[illegible]	1.80		.75	10	.0	0		3	1	0

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 79

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
PERRY	92.7	64.8	78.8	- 1.9	105	15	58	3	0	21	0	0	0	2.31	- 1.39	1.03	1	.0	0		3	2	1
SHERIDAN TOWER	93.2	67.8	80.5		105	15	59	31	0	21	0	0	0	7.48		4.00	24	.0	0		8	4	2
DIVISION			79.8	- 1.8										5.18	1.42			.0					
* * *																							
EAST CENTRAL 06																							
ARKANSAS POST	92.3	69.6	81.0		102	14	56	31	0	21	0	0	0	5.49		2.62	24	.0	0		7	4	2
BRINKLEY	92.1	67.4	79.8	- 1.5	103	16	53	21	0	19	0	0	0	7.81		2.75	27	.0	0		7	5	3
CABOT 4 SW	90.9	69.7	80.3		104	15	54	31	0	17	0	0	0	4.64		1.53	30	.0	0		6	4	1
CLARENDON	91.5	69.0	80.3		101	14	58	22+	0	18	0	0	0	3.20	- .94	1.10	24	.0	0		5	3	1
DES ARC	92.1	71.5	81.8		103	15	60	31	0	20	0	0	0	5.47		2.23	24	.0	0		8	4	2
FORREST CITY	90.5	70.0	80.3		100	15	57	21	0	18	0	0	0	2.04		1.14	24	.0	0		5	1	1
HELENA 5 NW	89.1	69.6	79.4	- 2.1	100	15	57	21	0	18	0	0	0	2.58	- 1.36	1.04	25	.0	0		6	3	1
KEO	90.0	69.7	79.9		100	15+	58	31	0	17	0	0	0	4.12		1.98	24	.0	0		8	1	1
MARIANNA 2 S	90.9	69.8	80.4	- .6	100	15+	56	21	0	19	0	0	0	4.27	.60	1.12	24	.0	0		7	4	1
SAINT CHARLES	90.4	69.7	80.1		101	15	59	31+	0	18	0	0	0	5.30		1.65	30	.0	0		7	4	2
STUTTGART	91.9	71.0	81.5	- .8	103	15	60	31+	0	18	0	0	0	3.92	- .24	2.00	24	.0	0		5	3	1
STUTTGART 9 ESE	88.9	70.0	79.5		99	16+	60	31+	0	17	0	0	0	4.64		2.17	24	.0	0		6	3	2
TURRELL	89.7	69.2	79.5		97	13	57	31	0	18	0	0	0	6.02		1.97	12	.0	0		7	5	2
WEST MEMPHIS	89.1	70.9	80.0		99	13	58	31	0	17	0	0	0	4.98		1.06	5	.0	0		10	4	1
WYNNE																							
DIVISION			80.3	- 1.1										4.61	.70			.0					
* * *																							
SOUTHWEST 07																							
DE QUEEN	92.2	68.2	80.2		103	16+	53	31	0	20	0	0	0	7.57		1.95	24	.0	0		8	6	3
DIERKS	92.3M	67.3M	79.8M		104	16	52	31	0	22	0	0	0	6.63		2.60	24	.0	0		10	4	1
HOPE 3 NE	90.4	68.9	79.7	- 2.3	101	17+	59	31	0	17	0	0	0	10.34	6.25	2.05	23	.0	0		11	6	4
MOUNT IDA 3 SE	90.3	64.0	77.2	- 3.0	103	16+	49	31	1	17	0	0	0	3.96	- .48	1.06	24	.0	0		7	3	1
MURFREESBORO NO. 2	91.4	65.8	78.6		104	16	53	30	0	19	0	0	0	7.93		4.42	24	.0	0		7	3	2
NASHVILLE EXP STATION	89.9	68.8	79.4		102	17	56	31	0	18	0	0	0	9.12		4.05	24	.0	0		9	4	3
OKAY	92.1	71.3	81.7	- .9	102	17+	60	31	0	18	0	0	0	8.67	4.73	4.50	24	.0	0		7	5	2
STAMPS	91.4M	67.9M	79.7M		105	14	57	30	0	19	0	0	0	8.06		1.65	18	.0	0		10	6	4
TEXARKANA FAA AIRPORT	92.2	71.5	81.9	- .7	106	16	61	31	0	19	0	0	0	6.21	2.37	2.80	24	.0	0		9	4	1
DIVISION			79.8	- 1.9										7.61	3.66			.0					
* * *																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	91.5	69.1	80.3		102	15+	59	31	0	17	0	0	0	8.65	4.80	4.95	24	.0	0		10	4	1
CAMDEN 1	90.7	69.8	80.3	- 2.1	103	17	60	31	0	17	0	0	0	13.47	9.11	7.90	24	.0	0		11	4	3
EL DORADO FAA AIRPORT	87.2	69.1	78.2	- 4.5	102	16	56	31	0	12	0	0	0	9.33	5.15	2.72	17	.0	0		12	5	3
FORDYCE	91.0	69.9	80.5		101	15+	58	31	0	19	0	0	0	10.11		7.24	24	.0	0		7	3	1
MAGNOLIA 3 N	90.6	67.5	79.1	- 3.4	103	7	54	31	0	18	0	0	0	11.05	6.97	4.15	24	.0	0		11	7	2
MORDBAY LOCK NO 8	90.9	69.5	80.2		102	17	58	31	0	20	0	0	0	7.28		2.62	5	.0	0		10	3	3
PRESCOTT	91.0	70.2	80.6	- 2.5	105	16	60	31	0	17	0	0	0	12.06	7.70	4.78	24	.0	0		9	4	3
SPARKMAN 3 WSW	90.4M	67.4M	78.9M		101	17+	58	31	0		0	0	0	8.24		3.44	24	.0	0		8	3	3
WARREN	89.8	68.5	79.2	- 3.6	98	17	56	31	0	18	0	0	0	13.26		4.06	24	.0	0		9	6	4
DIVISION			79.7	- 2.9										10.38	6.26			.0					
* * *																							
SOUTHEAST 09																							
CROSSETT 7 S	89.3	68.3	78.8	- 2.5	99	16	55	31	0	19	0	0	0	7.07	1.99	1.90	25	.0	0		11	5	3
DERMOTT 3 NE	90.8	70.1	80.5		101	17+	58	31+	0	20	0	0	0	8.00		2.40	25	.0	0		10	6	2
DUMAS	90.8	71.2	81.0	- 2.0	100	14	60	31	0	20	0	0	0	6.17	1.38	3.67	24	.0	0		7	2	2
EUDORA	90.7	70.1	80.4		100	15	59	31	0	19	0	0	0	7.83		1.58	26	.0	0		9	6	4
MONTICELLO 3 SW	88.7	69.5	79.1		97	17+	56	31	0	17	0	0	0	7.60		2.40	25	.0	0		8	4	3
PINE BLUFF	91.7	71.2	81.5	- 1.6	101	14	60	31	0	20	0	0	0	7.76	3.92	4.90	24	.0	0		6	3	2
PINE BLUFF FAA AIRPORT	90.9	71.1	81.0		103	14	60	31	0	19	0	0	0	7.52		3.33	24	.0	0		7	4	3
ROHWER 2 NNE	90.4	69.5	80.0		99	15	51	31	2	20	0	0	0	5.17		1.44	25	.0	0		11	4	2
STAR CITY 4 ENE	91.1M	69.1M	80.1M		99	16+	57	31+	0		0	0	0	6.02		4.48	24	.0	0		5	2	1
DIVISION			80.3	- 1.8										7.02	2.62			.0					

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	106	DATE	16
LOWEST TEMPERATURE HUNTSVILLE	43	DATE	31
GREATEST TOTAL PRECIPITATION CAMDEN 1	13.47		
LEAST TOTAL PRECIPITATION GRAVETTE	1.37		
GREATEST 1 DAY PRECIPITATION CAMDEN 1	7.90	DATE	24

See Reference Notes Following Station Index

ARKANSAS - JULY 1971

SPECIAL WEATHER SUMMARY

July was to some extent a continuation of June's turbulent weather for Arkansas. Severe weather threatened or took place on 17 days of the month.

One person was killed and five were injured by lightning. The most devastating severe weather was in the form of a wind and hailstorm that struck the extreme northeast sections. Portions of Clay and Mississippi Counties were hard hit, and hail did considerable damage to wheat, beans, and rice, with the worst damage being sustained by cotton. Some of the areas hit had been badly battered by hail approximately one month earlier.

The month began excessively dry. During the last week of the month heavy rains fell in the central counties, and in the Saline and Ouachita River Basins, with some flooding taking place.

R. O. Reinhold
Climatologist for Arkansas
National Weather Service Office
Adams Field
Little Rock, Arkansas 72202

DAILY PRECIPITATION

ARKANSAS
JULY 1971

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BENTONVILLE 5 WSW	2.67	.82	.48			.23	.40																	.20	.06				.35	.10	.03	
BERRYVILLE 4 NW	2.61	1.05	.15			.10	.14																	.03	.02					.10	1.02	
BUFFALO TOWER	4.23	.25										.22	1.58											.20	1.46				.38	.14		
EUREKA SPRINGS	5.33	2.27	1.11			.12	.08		.72		.07	.27												.01	.06					.16	.46	
FAYETTEVILLE FAA AP	6.90	1.60			.03	.08				.13	2.60	.75					T		T				.02	.73					.52	.44		
FAYETTEVILLE EXP STA	2.93	.57	.23		T	.12					.67	T					T		T					.70	T	T			.58	T	.06	
GRAVETTE	1.37	.12	.02		.14	.17													T					.25			.06		.37	.23		
GREEN FOREST	2.37					T	.25				.85													.25	.15					T	.87	
HARRISON	2.04	.53	.03		.06						.02													.67	.02	.25			.46			
HARRISON FAA AIRPORT	3.01	.59			.09					.20	.10	T				T								.81					.37	.85		
HUNTSVILLE	2.47	.65	.20			.15				T	.10													.70					.34	.33		
JASPER	4.69	.65	.11									.73												1.00	.95		.33			.47	.45	
LEAD HILL	2.66				.10	T					.97	T								.13				.40					.10		.96	
LURTON 2 NE	3.21	.26	.02				.03				.05	.02	T											.91	1.47		.03	T	.35		.07	
DOELL 3 N	5.06	.79	.05				.08																	1.05	.53		1.09		.90	.32	.25	
ROGERS	2.78	.47	.01		.28	.18				.79		T												.12	.30			.24	.39			
SILOAM SPRINGS	3.71	1.14	.60			.06	.21				.01	T						T						.77	.06				.33	.07	.46	
* * * NORTH CENTRAL 02																																
CALICO ROCK	2.44											.24								.13					.82	T				.23	1.02	
CLINTON	3.91							.13					.22								.25				1.43	.15	.56			.67	.50	
EVENING SHADE 1 NE	3.78	.10				.18	.38					.18								.30				.12	.85	.35				.43	.89	
GILBERT	4.09	.11	.04								.52	.23									T			.96	1.36		.07		.03	.35	.42	
GREERS FERRY DAM	11.67					.05	.52													.30	.06			.32	5.54	.05	1.28	T	.02	2.71	.82	
MAMMOTH SPRING	4.12					.14					.08									1.66				.55	.50				.19	1.00		
MARSHALL	4.92	.11									.10								.08						2.42	.25	.60		.35		1.01	
MELBOURNE 5 WNW	3.92		.22									.33													.82	.84				.59	1.12	
MOUNTAIN HOME 1 NNW	3.49	.62				.13						.22							.21	.07					.62	.22	.03			.37	1.00	
MOUNTAIN HOME C OF ENG	3.64	.86				.13						.18					T		.05	.07				.03	.66	.17			T	.36	1.13	
MOUNTAIN VIEW	4.45		T			T					T	.72								.05					1.67	.04				.87	1.10	
SALEM	5.38	.65									.05	.20	.12							.81				.20	.64	.10	.11			.33	2.17	
SHIRLEY	7.91		.04				.05				.74	.51	.73						.16	.09				1.48	1.42	.97	T		.17	.53	1.02	
YELLVILLE	3.23	T			T					T	.45	.36						T		T				1.00		.38	.10		.36	.58		
* * * NORTHEAST 03																																
ALICIA	5.12		.77		.06							.12								.08				.15	1.78	.22	.06			.52	1.36	
BALD KNOB 5 N	7.57	T	.92			.08	T					.39	T							T				1.35	2.30	.20			1.61		.72	
BATESVILLE LIVESTOCK	3.75										T										.04			.90	1.43				.47		.91	
BATESVILLE L AND D 1	4.63	.01	T			.26	.10					.47	T							.03				.01	1.28	.17				1.24	1.06	
BEECH GROVE	5.99					.40			T		1.16													.50	1.50	.50	.50				1.43	
BEEDEVILLE	8.00		.49									.10												1.99	3.88				1.04		.50	
BLACK ROCK	5.56	T	.03			.70	.04					.26					T			.51				.09	2.22	.14	.02			.34	1.21	
BLYTHEVILLE	3.66	.04					1.70													.12	.22	.02			.65	.21	.03	.22		.09	.36	T
BURDETTE	8.83	.05	.27			.43	1.29									.01				.35				.37	.16	.44	3.91		.10		1.45	
CORNING	3.99						.12					.32				.21				.94					.34	.38				.22	1.46	
GEORGETOWN	5.64	.16	1.15		T																			T	3.21					.68	.44	
JONESBORO	3.49	T	.82			.01	.26	T				.01				T				.17	.01			.02	.95	T	.03	.04		.56	.61	T
KEISER	6.07	T	.66				1.35						.17				.02			T	.43				.60	.58	T	.16		.11	1.99	
LAKE CITY	3.79		.07				.46					T								.02	.10				1.40	.08		.19		.24	1.23	
MARKED TREE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEWPORT	5.69	.45	T				.39						.04				.02			.28	.03			T	2.58	.04	.50	T	.08	.83	.45	
OSCEOLA	7.24	.88					1.66						.77								.41				.58	.64				.30	2.00	
PARAGOULD RADIO KORS	4.80					.14	.32				.26									.33				.39	.19	.18	.26		.70		2.01	.02
POCAHONTAS 1	6.05					.23					.58									1.61				.26	.60		.04		.45		2.28	
SAINT FRANCIS	3.38						.66					.26				.67	.02			.38	T			T	.27	T		.40		.10	.62	
SEARCY	7.13	.01	.48				.40													.03				.75	3.33		.02		.07	1.54	.50	
* * * WEST CENTRAL 04																																
ABBOTT	3.86										.34	1.20												.36	1.70		.09		.17			
ALY	3.02	.19			T	T					.60								T		T			T	.75	T	.09	.04	T	.31	1.04	
BIG FORK	4.52	.62	.12					.64										.60						.23	1.03	.10			.12	1.05	.01	
BLUE MOUNTAIN DAM	5.37	2.19	.08				.02				.07	.42	.01									.01		.07	.83	.09	T		.03	.65	.90	
BOONEVILLE	6.34	.11	.30				T					2.31							T		.02	T		.08	1.37	.06	.25	T	.12	.51	1.21	
CLARKSVILLE	4.99	.56									.31									.16				2.92	.18				.82		.04	
COVE	6.14		.75															.04	.34					.31	2.35	.07		1.26	.04	.98	T	
DANVILLE	6.02	.75						.06			1.68	.04									.05			.62	.81					.81	1.20	
DARDANELLE	3.74	.90	T	.06		T	.20	T				.14								T	T				.77	.36			.03	1.14	.14	
FORT SMITH WSO //R	2.77	.17			T						T							T		T	T		.06	1.38		T			.77	.39		
FORT SMITH WATER PLANT	5.43	1.20	.03	.07			.20					.32								T				.90	1.60	T	.43			.68	T	
GRAVELLY 4 E	4.23	.82			.24						.18	.08							.22		.06	T		.08	1.30		T	T		.55	.70	
GREENWOOD	4.65	.11																					.07	1.54	.22	1.34	.05		.55		.77	T
HECTOR	4.58		.13										.15												3.02					1.28		
MENA	7.14	T	.51					.22										.17	.08		.03			.54	2.23	1.03			.82	1.49	.02	
MULBERRY 6 NNE	5.44	1.28	.31				.22					.15						T						.92		1.13		.50		.58	.35	
NATURAL DAM	5.59	2.30	.03				.16																	1.50	1.04				.56			
OZARK	5.45	.48					.08				.05	1.55								T				.40	2.13	.04			T	.70	.02	
OZONE	6.45	.10									1.95													2.00	2.20	.20						
PARIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARKS	3.44											.30								.11				.25	1.57	.58	.38		.25			
RATCLIFF	3.18											T												2.04	.08	.20			.60	.26		
RUSSELLVILLE 4 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUBIACO	5.61	2.24					.06	T				.02									.05			.78	1.43					.90	.13	
WALDRON	4.07	.07				.14	T				.17								T	T	.24			.25	1.79		.67			.74	T	
* * * CENTRAL 05																																
ALUM FORK	2.79	.50	.50		.11								.05							.06	.04			.22	.45			.04	.76		.06	
APLIN 1 W	2.72				.19					.07														.36	.07	.83			1.20			
BENTON	7.69	.26	2.92	T																	T			.16	3.15	.31		.20		.69		
BISMARCK 2 SE	9.84		.25			.84		.20										.60						.45	3.35	.52		.20	.10	3.33		
BLAKELY MOUNTAIN DAM	6.73	2.10	1.72			.09		T			.18							.08							1.00	.06		T	.13	1.12	.25	
BONNERDALE	8.50		.50			.30					1.90								.40					.55	2.50	.10				2.25		
CARPENTER DAM	9.53	1.15	1.62			.38		.08		.27								.11						.09	4.13	.41		.22		1.03	.04	
CONWAY	4.06	.71	.12																	.04					.91	.02			.16	.78	1.32	
CRYSTAL VALLEY	4.83	T	.22			.52															.03	.02			1.05	.15		1.66	.15	.95	.08	
DAMASCUS	5.21					.21							.12						.11	.08				.85					.47	1.46	1.91	
GREENBRIER	5.84	.18	.24				.76	T				T						.01		T	T			.01	1.32	.02			.08	1.05	2.17	
HOT SPRINGS 1 NNE	5.86	.62	.15		1.77			.17		.04							T	.02		.02	.02			T	1.68	.09		.21	1.04		.03	
JESSIEVILLE	2.71	.10				.20					.47							.40			T			.14	.56	T			.05	.77	.02	
LAKE MAUMELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEOLA	7.33	T	.18			.11												.12				.02			4.87	.57		1.44		.02		
LITTLE ROCK WSO //R	4.01	.03			1.56	T										T				.03	.04			.60	.62	.01	.16		.86	.10		
LITTLE ROCK FILT PLANT	2.90						.97																				.93		.91	.09		
MALVERN	7.22	1.30	.15		.19												.06	.04		T	.05			.22	4.39	.05			.77		T	
MORRILTON	4.26	.75	.82			T	T																		.38	.72	.10		.12	.77	.60	
NIMROD DAM	1.80		.03								.75	.04									.02	T		T	.43	.01	.05		.01	.40	.06	
OWENSVILLE	4.73	.81	.28			.26	.10	.38										.10			.03	T		.04	1.33	.30	T	.18	.21	.70	.01	
PERRY	2.31	1.03	.06							.04										.08					.57	.01	.05			.40	.07	
REMMEL DAM	5.52	.16	.47		.12	.10		.14			.02							.04						.35	2.86	.16			.18	.92		

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

ARKANSAS
JULY 1971

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
SHERIDAN TOWER	7.48	.42	.13		.78																			.15	4.00	.05	.28	1.17	.50			.
• • •																																
EAST CENTRAL 06																																
ARKANSAS POST	5.49	.16					.51																									.
AUGUSTA	8.23	.92	1.76				.41						T								.12				2.62		1.15	.06	.56		.31	.
BRINKLEY	7.81	T	.08			.02	.18	.63																T	4.02	T	T			.45	.67	.
CABOT 4 SW	4.64	.48										.71													1.40	.65		2.75		.25	1.85	.
CARLISLE 1 SW	3.54						.22																	.30	.66				.96		1.53	.
																									1.64			.03	.11	.47	1.07	.
CLARENDON	3.20	T				T		T													T	T			1.10	.78		.26	T	.18	.88	.
DES ARC	5.47	.10	.60		T	.08	.04	.16					T											.05	2.23	.12		T	.18	.70	1.21	T	.
FORREST CITY	2.04						.02									.02								.18	1.14	.06		.22	.20		.20		.
HELENA 5 NW	2.58	.21																				T			.51	1.04	.18	.11		.53			.
KEO	4.12	.02	.31		.12															T	.01			.32	1.98	.26	.07	.20	.38		.45		.
MADISON	2.00						.39										.05								.75	.37	T	.13		.16	.15		.
MARIANNA 2 S	4.27	.30					.07																	.22	1.12	.72	T	.98	.16	.03	.67		.
SAINT CHARLES	5.30	.31	.02					.28																	1.21	.76		.43	.03	.41	1.65		.
STUTTGART	3.92	.08	T			.12		T													.02	.03			2.00	.61		.06	T	.25	.75	T	.
STUTTGART 9 ESE	4.64	.08	.01			.05		.30													.01	.01			2.17	.58	T	.14	.02	.10	1.16	.01	.
TURRELL	6.02	.02					.36						1.97							.01				1.00	.91	.40		.53	.04		.78		.
WEST MEMPHIS	4.98					1.06	.10	.30				T				.15				.05				.90	.35	.12	.02	.91	.66	.01	.34	.01	.
WYNNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.
• • •																																
SOUTHWEST 07																																
ANTOINE	7.42	.14	.47					.15										.55						1.22	3.55	.47	.15	.08		.54	.10		.
ASHDOWN 2 S	8.55	.08	.83															.45	.90					.20	.50	3.50	.50	.40	.38	.81			.
ATHENS	7.13	.38	1.23	.02				T			.09							.57	.04		T	T		.33	2.10	.70	T	T	.21	1.44	.02	T	.
DAISY	10.47	.05	1.59	.03				.07										3.12	.01					.17	2.53	.33		.40	.42	1.75			.
DE QUEEN	7.57		1.15					.30			.07							1.78						.73	1.95	.05		.32	.62		.60		.
DIERKS	6.63	.08	.73	.23				.84										.21	.08			T		.14	2.60	.39		.08	.18	.67	.40		.
GLENWOOD 3 ENE	7.43		.42			.53		.02										.66			.03			.25	2.21	.16			.17	2.98			.
HOPE 3 NE	10.34	.21	.96	.04				.11										.25	1.98		.15		T	2.05	1.70	1.85	.08	.18	.06	.70	.02		.
HOPPER 1 E	7.16	.09	.28	.04				.21										2.64						.19	1.54	.04	T		.37	1.70	.06		.
HORATIO	7.06	.32	.24					.13											1.97		.10			.66	2.22	.23		.07		.46	.66		.
LANGLEY	6.25	T	.74															.86						.26	1.76	.50			.50	1.55	.08		.
MOUNT IDA 3 SE	3.96	.36	.30					.12			.03							.89			.05			.44	1.06	.07			.02	.59	.03		.
MURFREESBORO NO. 2	7.93		.80	.06														.28						.14	4.42	.39		.15	T	1.69			.
NASHVILLE EXP STATION	9.12	T	2.40	.28				1.04										.12	.19		T	T	T	.08	4.05	.17	T		.14	.65			.
NATHAN 4 WNW	7.58		.42	.15				.05										.42	.12					.12	3.10	.20		.80	.75	1.45			.
NEWHOPE 3 E	10.84		1.50					.15										3.90						.12		3.25		.12		1.80			.
ODEN 2 W	4.56	.39	.06								T							1.92			.07			.10	1.23				.15	.64	T		.
OKAY	8.67	.13	.79							T								.78			.07		1.40	.01	4.50	.09	.20	T	.69	.01			.
PINE RIDGE	5.35	.50					.25				.15							1.80			.05			.10	1.50					1.00			.
STAMPS	8.06	.09	1.13					.03										.72	1.65		.09			.10	1.38	1.48	.37	.13	.78	.11			.
STORY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.
TEXARKANA FAA AIRPORT	6.21	.08	.27	.27			.07			T							.03	.87		.50			.12	.11	2.80	.01	.02	.71	.35	T	T		.
WASHITA	2.77																	1.65	.10						1.02								.
• • •																																
SOUTH CENTRAL 08																																
AMITY 3 NE	10.33			.20		.31					.02				.02			.21	.27					.96	4.48					3.86			.
ARKADELPHIA 2 N	8.65	.06	.24	.37		.47												.18						.16	4.95	.79		.61		.69	.13		.
BLUFF CITY 3 SW	11.01		1.07																.87		.28			.18	7.05	.76		.09			.71		.
BOUGHTON	10.18	.06	.24					.12										1.32			.21			.36	3.27	2.12		1.37	.39		.72		.
CAMDEN 1	13.47	.18	.20	.74		.14		.36										1.65	.08		.30	T		.08	7.90	1.32	.08	.02	.14	.04	.24		.
EL DORADO FAA AIRPORT	9.33		1.58		.01		.18		.09								.64	2.72		.10			.48	.19	1.99	.13	T	.47	.23	.02	.50		.
FORDYCE	10.11	.42	.13		.34	.01	.71											.02			.05		T		7.24	.05	.59	.04	.06	T	.45		.
GURDON	7.71	.26	.34	.44														1.03			.01			.24	3.72	.97		.46	.02	.16	.06		.
MAGNOLIA 3 N	11.09		.92	.10				.06		.31								.80	.23					.74	4.15	2.25	.18		.70	.04	.57	T	.
MORGBAY LOCK NO 8	7.28	.18	.22	.23		2.62				.06								.49	T				T		1.22	1.55	.21		.40	.10	T		.
PINEY GROVE	9.55	T	.58	1.63	T			.51										1.00				T		1.07	2.00	1.20	T	.01	.30	.95	.30		.
PRESCOTT	12.06	.06	.44				.18										.15	1.23					.95	.06	4.78	.09	3.48	.04	.38		.22		.
SPARKMAN 3 WSW	8.24		.35	.21				.40										2.16						.30	3.44	1.16	.11	.05	.05	.01			.
TAYLOR	-	T	T	.61				.80										.15			.06	-	-	-	-	-	-	-	-	-	-	-	.
WARREN	13.26	.71	3.06	T		2.21												.20			.20	.05			4.06	1.59	.13	.02	.05	.03	.95	T	.
• • •																																
SOUTHEAST 09																																
ARKANSAS CITY	6.40	.12	.45			.11												.26			.86	.27			.86	1.43	1.80	.10		.06	.08		.
CROSSETT 7 S	7.07	.04	.69		.20	.20				.14								.35					.20		1.23	1.90	.05	1.27	.05	.10	.65		.
DERMOTT 3 NE	8.00	.96	.36	.02		.10		.25													.30	.08			.73	2.40	1.38	.66		.08	.66	.02	.
GUMAS	6.17	1.23	.40		.01	.03	T														.01				3.67	.18	.25	T	.25		.14		.
EUDORA	7.83	.51	1.34															.95			.18				.11	1.26	1.58	1.36	T	.47	T	.07	.
HAMBURG	8.75	3.30	.30		T	T	.30						T					.30			.15		.15		2.00	.50	.90			.40	.45		.
MONTICELLO 3 SW	7.60	.21	2.01			.21	.01											.08			.18	T			1.30	2.40	.16	.06		.02	.96		.
PINE BLUFF	7.76	.27			1.17															T	.02				4.90	.02	.47		.55			.36	.
PINE BLUFF FAA AIRPORT	7.52	.11	.02		1.10												T			T	.01			1.80	3.33	T	.26		.31		.58		.
ROHWER 2 NNE	5.17	.23	.55	.05	.10			.42						.22							.10	T			1.00	1.44	.62	.20		.22	.02		.
STAR CITY 4 ENE	6.02	.43	.15		.08																T				4.48	T	T		.32		.56		.

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent (Standard of Time, CENTRAL)				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
FORT SMITH WSO	9	1.9	6.8	26	N	28	77	86	54	52	6	1	2	1	1	0	11	69	6.0
LITTLE ROCK WSO	21	2.9	6.8	27	SW	04	86	88	62	62	2	4	2	3	1	0	12	79	5.9

See reference notes following Station Index.

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1970 - 1971

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
* * *														
NORTHWEST 01														
BENTONVILLE 5 WSW	SNOWFALL							T	3.0	-	T			-
	1 IN ON GD								-	-				-
BERRYVILLE 4 NW	SNOWFALL							.3	5.0	T	4.0			9.3
	1 IN ON GD								-		-			-
BUFFALO TOWER	SNOWFALL						1.5	T	5.0	2.0	3.0			11.5
	1 IN ON GD						1		-	1	1			-
EUREKA SPRINGS	SNOWFALL							T	-	-	6.0			-
	1 IN ON GD								4	-	1			-
FAYETTEVILLE FAA AP	SNOWFALL					T	T	T	3.0	3.0	.2			6.2
	1 IN ON GD								4	2				6
FAYETTEVILLE EXP STA	SNOWFALL					T		T	4.0	1.5				5.5
	1 IN ON GD								4					4
GRAVETTE	SNOWFALL					T			4.8		T			4.8
	1 IN ON GD								3					3
GREEN FOREST	SNOWFALL							-	4.5	2.0	7.0			-
	1 IN ON GD							-	-	-	-			-
HARRISON	SNOWFALL								T	-	T			-
	1 IN ON GD									-				-
HARRISON FAA AIRPORT	SNOWFALL					T	.7	T	5.6	2.0	9.0			17.3
	1 IN ON GD								4	1				5
HUNTSVILLE	SNOWFALL							T	5.5	2.5	4.5			12.5
	1 IN ON GD								4	-	1			-
JASPER	SNOWFALL							T	-	4.0	1.0			-
	1 IN ON GD								4	-				-
LEAD HILL	SNOWFALL									-				-
	1 IN ON GD									-				-
LURTON 2 NE	SNOWFALL							T	4.5	5.0				9.5
	1 IN ON GD								5	4				9
ODELL 3 N	SNOWFALL								5.5	3.0				8.5
	1 IN ON GD								5	2				7
ROGERS	SNOWFALL					T		T	5.5	T	1.0			6.5
	1 IN ON GD								-					-
SILOAM SPRINGS	SNOWFALL							T	4.4	T	T			4.4
	1 IN ON GD								4					4
* * *														
NORTH CENTRAL 02														
CALICO ROCK	SNOWFALL						.3	T	-	3.0	T			-
	1 IN ON GD								-	2				-
CLINTON	SNOWFALL									3.0	T			3.0
	1 IN ON GD									-				-
EVENING SHADE 1 NE	SNOWFALL								3.0	6.5				9.5
	1 IN ON GD								-	-				-
GILBERT	SNOWFALL								-	3.0				-
	1 IN ON GD								4	1				5
GREERS FERRY DAM	SNOWFALL								1.5	-				-
	1 IN ON GD								-	-				-
MAMMOTH SPRING	SNOWFALL						1.5	T	-	1.5	1.5			-
	1 IN ON GD								-	1				-
MARSHALL	SNOWFALL						T	T	-	7.0	1.0			-
	1 IN ON GD								-	-				-

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1970 - 1971 — ARKANSAS

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
MELBOURNE 5 WNW	SNOWFALL								-	5.0	1.0			-
	1 IN ON GD								-	-	1			-
MOUNTAIN HOME 1 NNW	SNOWFALL						1.5		8.0	1.5				11.0
	1 IN ON GD								-					-
MOUNTAIN HOME C OF ENG	SNOWFALL						1.5	T	7.0	.5	.5			9.5
	1 IN ON GD						-		5		1			-
MOUNTAIN VIEW	SNOWFALL						T		3.5	6.5	T			10.0
	1 IN ON GD								3	5				8
SALEM	SNOWFALL						3.0		4.5	1.0	T			8.5
	1 IN ON GD						1		-	1				-
SHIRLEY	SNOWFALL								2.0	3.5				5.5
	1 IN ON GD								-	-				-
YELLVILLE	SNOWFALL						1.0		8.0	1.0	2.2			12.2
	1 IN ON GD								4					4
* * *														
NORTHEAST 03														
ALICIA	SNOWFALL							T	-	-				-
	1 IN ON GD								-	-				-
BALD KNOB 5 N	SNOWFALL					T	T	T	2.0	5.5	T			7.5
	1 IN ON GD								1	2				3
BATESVILLE LIVESTOCK	SNOWFALL						.3	T	3.0	6.2	T			9.5
	1 IN ON GO								-	-				-
BATESVILLE L AND O 1	SNOWFALL						T	T	2.3	6.0	T			8.3
	1 IN ON GD								2	3				5
BEECH GROVE	SNOWFALL					T	T	.7	-	8.1	T			-
	1 IN ON GO								2	-				-
BEEDEVILLE	SNOWFALL							T	T	-	T			-
	1 IN ON GD									-				-
BLACK ROCK	SNOWFALL						T	T	2.0	5.0	T			7.0
	1 IN ON GD								1	3				4
BLYTHEVILLE	SNOWFALL						T	.5	3.5	11.0				15.0
	1 IN ON GD								-	-				-
BURDETTE	SNOWFALL							1.0	3.0	8.0				12.0
	1 IN ON GD								-	-				-
CORNING	SNOWFALL						T	1.0		5.0				6.0
	1 IN ON GD									2				2
GEORGETOWN	SNOWFALL									-				-
	1 IN ON GD									-				-
JONESBORO	SNOWFALL							T	T	7.5	T			7.5
	1 IN ON GO									2				2
KEISER	SNOWFALL							.5	2.5	7.5	T			10.5
	1 IN ON GD									2				2
LAKE CITY	SNOWFALL							T	3.9	5.5	T			9.4
	1 IN ON GD								-	-				-
MARKED TREE	SNOWFALL								2.9	4.5	T			7.4
	1 IN ON GD								-	-				-
NEWPORT	SNOWFALL							-	-	-	T			-
	1 IN ON GO							-	-	-				-
OSCEOLA	SNOWFALL								-	-				-
	1 IN ON GD								-	-				-
PARAGOULD RADIO KORS	SNOWFALL								-	6.5				-
	1 IN ON GD								-	-				-
POCAHONTAS 1	SNOWFALL						T	1.0	1.0	T	T			2.0
	1 IN ON GD													

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued

SEASON OF 1970 - 1971

ARKANSAS

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
SAINT FRANCIS	SNOWFALL						T	1.0	4.0	4.0	T			9.0
	1 IN ON GO							1	1	1				3
SEARCY	SNOWFALL							T	T	2.0				2.0
	1 IN ON GD									1				1
* * *														
WEST CENTRAL 04														
ABBOTT	SNOWFALL								.5	1.0				1.5
	1 IN ON GO								1	2				3
ALY	SNOWFALL													
	1 IN ON GD													
BIG FORK	SNOWFALL									-				-
	1 IN ON GD									-				-
BLUE MOUNTAIN DAM	SNOWFALL							T	1.0	1.2	.1			2.3
	1 IN ON GO									2				2
BOONEVILLE	SNOWFALL							T	1.5	3.5	T			5.0
	1 IN ON GD								1	2				3
CLARKSVILLE	SNOWFALL								T	1.0				1.0
	1 IN ON GO													
COVE	SNOWFALL									-				-
	1 IN ON GD									-				-
DANVILLE	SNOWFALL									-				-
	1 IN ON GO									-				-
DARDANELLE	SNOWFALL							T	1.5	1.0				2.5
	1 IN ON GD								1					1
FORT SMITH WSO	SNOWFALL							T	.3	1.6	T			1.9
	1 IN ON GO									1				1
FORT SMITH WATER PLANT	SNOWFALL								1.0	1.0				2.0
	1 IN ON GD								3	1				4
GRAVELLY 4 E	SNOWFALL								T	T				T
	1 IN ON GO													
GREENWOOD	SNOWFALL								T	1.0				1.0
	1 IN ON GD													
HECTOR	SNOWFALL								1.0					1.0
	1 IN ON GD								1					1
MENA	SNOWFALL							T	-		T			-
	1 IN ON GD								-					-
MULBERRY 6 NNE	SNOWFALL								2.0	T	T			2.0
	1 IN ON GD								1					1
NATURAL DAM	SNOWFALL							T	3.0	T	T			3.0
	1 IN ON GO								2					2
OZARK	SNOWFALL							T	.5	T	T			.5
	1 IN ON GO													
OZONE	SNOWFALL								2.0					2.0
	1 IN ON GD								1					1
PARIS	SNOWFALL							-	-	2.5				-
	1 IN ON GD							-	-					-
PARKS	SNOWFALL									-				-
	1 IN ON GD									-				-
RATCLIFF	SNOWFALL								-	T				-
	1 IN ON GO								-					-
RUSSELLVILLE 4 N	SNOWFALL													
	1 IN ON GD													
SUBIACO	SNOWFALL								1.0	1.0	T			2.0
	1 IN ON GD								1					1

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1970 - 1971 — ARKANSAS

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
WALDRON	SNOWFALL								.1		T			.1
	1 IN ON GD													
* * *														
CENTRAL 05														
ALUM FORK	SNOWFALL													
	1 IN ON GD													
APLIN 1 W	SNOWFALL								1.5	3.0				4.5
	1 IN ON GD								1	-				-
BENTON	SNOWFALL								1.0	3.0	T			4.0
	1 IN ON GD								1	1				2
BISMARCK 2 SE	SNOWFALL								.5	-				-
	1 IN ON GD									-				-
BLAKELY MOUNTAIN DAM	SNOWFALL									1.0				1.0
	1 IN ON GD									1				1
BONNERDALE	SNOWFALL								.5	-				-
	1 IN ON GD									-				-
CARPENTER DAM	SNOWFALL													
	1 IN ON GD													
CONWAY	SNOWFALL								.3	2.0				2.3
	1 IN ON GD									1				1
CRYSTAL VALLEY	SNOWFALL								.8	-	T			-
	1 IN ON GD								1	2				3
DAMASCUS	SNOWFALL													
	1 IN ON GD													
GREENBRIER	SNOWFALL							T	1.7	3.7	T			5.4
	1 IN ON GD								1	1				2
HOT SPRINGS 1 NNE	SNOWFALL								T	.5	T			.5
	1 IN ON GD									1				1
JESSIEVILLE	SNOWFALL							T	1.7	2.5	.7			4.9
	1 IN ON GD								1	1				2
LAKE MAUMELLE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-
	1 IN ON GD	-	-	-	-	-	-	-	-	-	-	-	-	-
LEOLA	SNOWFALL								.5	.5	T			1.0
	1 IN ON GD													
LITTLE ROCK WSO	SNOWFALL						T	T	.7	7.0	T			7.7
	1 IN ON GD								1	1				2
LITTLE ROCK FILT PLANT	SNOWFALL							T	.4	-				-
	1 IN ON GD									-				-
MALVERN	SNOWFALL							T	1.0	T	T			1.0
	1 IN ON GD													
MORRILTON	SNOWFALL							T	1.0	2.5				3.5
	1 IN ON GD													
NIMROD DAM	SNOWFALL								-	T				-
	1 IN ON GD								1					1
OWENSVILLE	SNOWFALL							T	T	-	T			-
	1 IN ON GD									2				2
PERRY	SNOWFALL								-	T				-
	1 IN ON GD								-					-
REMMEL DAM	SNOWFALL													
	1 IN ON GD													
SHERIDAN TOWER	SNOWFALL								1.0	3.0				4.0
	1 IN ON GD									1				1

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued

SEASON OF 1970 - 1971

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
* * *														
EAST CENTRAL 06														
ARKANSAS POST	SNOWFALL							T	1.0	1.2				2.2
	1 IN ON GD								2					2
AUGUSTA	SNOWFALL													
	1 IN ON GD													
BRINKLEY	SNOWFALL							T	2.0	T	T			2.0
	1 IN ON GD								-					-
CABOT 4 SW	SNOWFALL							T	T	3.5				3.5
	1 IN ON GD									1				1
CARLISLE 1 SW	SNOWFALL							T		-				-
	1 IN ON GD									-				-
CLARENDON	SNOWFALL													
	1 IN ON GD													
DES ARC	SNOWFALL								1.0	3.5				4.5
	1 IN ON GD									-				-
FORREST CITY	SNOWFALL								2.5		T			2.5
	1 IN ON GD								-					-
HELENA 5 NW	SNOWFALL													
	1 IN ON GD													
KEO	SNOWFALL								T	2.0				2.0
	1 IN ON GD													
MADISON	SNOWFALL													
	1 IN ON GD													
MARIANNA 2 S	SNOWFALL								1.5					1.5
	1 IN ON GD								1					1
SAINT CHARLES	SNOWFALL								2.1	.6				2.7
	1 IN ON GD								-	1				-
STUTTGART	SNOWFALL								1.0					1.0
	1 IN ON GD								1					1
STUTTGART 9 ESE	SNOWFALL								.5	.5				1.0
	1 IN ON GD								1	1				2
TURRELL	SNOWFALL							T	3.5	.5	T			4.0
	1 IN ON GD								3					3
WEST MEMPHIS	SNOWFALL								1.7					1.7
	1 IN ON GD								1					1
WYNNE	SNOWFALL								-	-	-			-
	1 IN ON GD								-	-	-			-
* * *														
SOUTHWEST 07														
ANTOINE	SNOWFALL								.3					.3
	1 IN ON GD													
ASHDOWN 2 S	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-
	1 IN ON GD	-	-	-	-	-	-	-	-	-	-	-	-	-
ATHENS	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-
	1 IN ON GD	-	-	-	-	-	-	-	-	-	-	-	-	-
DAISY	SNOWFALL							T	.3	T	T			.3
	1 IN ON GD													
DE QUEEN	SNOWFALL													
	1 IN ON GD													
DIERKS	SNOWFALL													
	1 IN ON GD													

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1970 - 1971 — ARKANSAS

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
GLENWOOD 3 ENE	SNOWFALL									-				-
	1 IN ON GD									-				-
HOPE 3 NE	SNOWFALL							T	1.0	2.0				3.0
	1 IN ON GD								1	1				2
HOPPER 1 E	SNOWFALL								1.0	1.5				2.5
	1 IN ON GD									1				1
HORATIO	SNOWFALL									.1				.1
	1 IN ON GD													
LANGLEY	SNOWFALL								.5	.5				1.0
	1 IN ON GD								1	1				2
MOUNT IDA 3 SE	SNOWFALL								1.0	2.0				3.0
	1 IN ON GD								1	1				2
MURFREESBORO NO. 2	SNOWFALL								.5	1.5				2.0
	1 IN ON GD								1	1				2
NASHVILLE EXP STATION	SNOWFALL							T	.7	.7	T			1.4
	1 IN ON GD								1	1				2
NATHAN 4 WNW	SNOWFALL								1.0	1.5				2.5
	1 IN ON GD								1	1				2
NEWHOPE 3 E	SNOWFALL									T	T			T
	1 IN ON GD													
ODEN 2 W	SNOWFALL							T	T	4.0	T			4.0
	1 IN ON GD									1				1
OKAY	SNOWFALL							T	T	T				T
	1 IN ON GD													
PINE RIDGE	SNOWFALL								1.0		T			1.0
	1 IN ON GD													
STAMPS	SNOWFALL								1.0	1.0				2.0
	1 IN ON GD								1					1
STORY	SNOWFALL							-	-	-	-			-
	1 IN ON GD							-	-	-	-			-
TEXARKANA FAA AIRPORT	SNOWFALL							T	T	.2				.2
	1 IN ON GD													
WASHITA	SNOWFALL	-	-	-	-	-	-	-	-	-				-
	1 IN ON GD	-	-	-	-	-	-	-	-	-				-
* * *														
SOUTH CENTRAL D8														
AMITY 3 NE	SNOWFALL							T	1.1	1.8	T			2.9
	1 IN ON GD								1	1				2
ARKADELPHIA 2 N	SNOWFALL								.6	.3				.9
	1 IN ON GD								1					1
BLUFF CITY 3 SW	SNOWFALL								-	T				-
	1 IN ON GD								-					-
BOUGHTON	SNOWFALL													
	1 IN ON GD													
CAMDEN 1	SNOWFALL							T	.5	.5				1.0
	1 IN ON GD								1					1
EL DORADO FAA AIRPORT	SNOWFALL							T	T	1.0				1.0
	1 IN ON GD									1				1
FORDYCE	SNOWFALL							T	1.0	1.5	T			2.5
	1 IN ON GD													
GURDON	SNOWFALL							T	1.1	T				1.1
	1 IN ON GD								1					1
MAGNOLIA 3 N	SNOWFALL								1.0	1.0				2.0
	1 IN ON GD								1	1				2

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued

SEASON OF 1970 - 1971

ARKANSAS

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
NORDBAY LOCK NO 8	SNOWFALL							.5	.5	1.2				2.2
	1 IN ON GD								1	1				2
PINEY GROVE	SNOWFALL								-	1.0				-
	1 IN ON GD								-	-				-
PRESCOTT	SNOWFALL							T	1.0	1.8				2.8
	1 IN ON GD													
SPARKMAN 3 WSW	SNOWFALL													
	1 IN ON GD													
TAYLOR	SNOWFALL							T	1.0	1.0				2.0
	1 IN ON GD													
WARREN	SNOWFALL							T	1.3	2.5	T			3.8
	1 IN ON GD								1	-				-
* * *														
SOUTHEAST 09														
ARKANSAS CITY	SNOWFALL													
	1 IN ON GD													
CROSSETT 7 S	SNOWFALL								1.0	T				1.0
	1 IN ON GD													
DERMOTT 3 NE	SNOWFALL							T	2.0	1.5				3.5
	1 IN ON GD									1				1
DUMAS	SNOWFALL								1.5	1.0				2.5
	1 IN ON GD								2					2
EUDORA	SNOWFALL							-	1.0					-
	1 IN ON GD							-	1					-
HAMBURG	SNOWFALL							2.0	1.5	1.5				5.0
	1 IN ON GD							1		-				-
MONTICELLO 3 SW	SNOWFALL							T	1.6	2.0				3.6
	1 IN ON GD									1				1
PINE BLUFF	SNOWFALL								2.0	T	T			2.0
	1 IN ON GD													
PINE BLUFF FAA AIRPORT	SNOWFALL							T	2.0	1.0	T			3.0
	1 IN ON GD								1	1				2
ROHWER 2 NNE	SNOWFALL													
	1 IN ON GD													
STAR CITY 4 ENE	SNOWFALL									T				T
	1 IN ON GD													

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 WSW	MAX	86	84	86	87	87	92	92	91	89	87	87	92	95	97	95	88	95	97	94	82	88	87	83	89	91	90	85	83	84	75	80	88.3
	MIN	65	66	61	68	66	66	70	68	68	69	67	67	70	69	72	62	64	69	72	56	54	59	68	64	65	64	56	66	61	55	45	64.3
EUREKA SPRINGS	MAX	81	83	86	86	85	91	95	90	89	87	85	93	95	96	95	87	95	93	85	81	88	90	83	86	92	84	86	85	85	73	81	87.5
	MIN	66	66	62	68	67	65	70	69	69	72	72	68	76	77	79	63	67	73	69	56	56	62	67	65	66	65	56	65	61	55	47	65.8
FAYETTEVILLE FAA AP	MAX	82	86	88	90	84	93	92	90	91	87	90	92	95	97	94	90	95	92	82	83	87	84	75	85	90	80	82	83	83	76	80	87.0
	MIN	65	63	60	70	67	68	69	69	69	68	70	68	68	69	69	62	65	69	64	55	52	60	67	67	65	64	58	64	59	52	47	63.9
FAYETTEVILLE EXP STA	MAX	80	84	86	88	85	95	92	92	91	86	88	93	97	98	97	90	96	95	89	84	88	86	80	86	88	85	83	82	83	78	79	87.9
	MIN	67	68	62	75	70	69	72	72	70	72	74	71	74	75	78	64	70	71	73	58	55	68	68	69	68	68	60	66	64	58	48	67.6
GRAVETTE	MAX	83	86	88	88	84	94	94	92	90	90	90	93	96	97	91	90	95	96	88	83	89	85	80	86	91	80	84	81	84	75	80	87.8
	MIN	66	66	63	69	67	66	70	68	69	68	70	68	73	69	74	58	63	72	70	52	54	62	66	63	63	61	56	63	60	53	44	64.1
HARRISON	MAX	82	85	84	84	84	90	92	91	90	87	85	98	96	98	94	89	97	95	90	84	87	90	86	82	88	80	81	79	85	80	78	87.5
	MIN	63	65	57	64	65	64	67	67	67	75	67	66	68	69	71	62	63	68	68	56	52	58	66	67	73	65	57	63	60	57	46	63.7
HARRISON FAA AIRPORT	MAX	81	86	86	85	85	92	92	92	91	85	83	93	95	96	91	88	96	95	83	82	88	93	74	84	91	81	82	79	84	75	78	86.6
	MIN	66	67	61	66	67	67	70	70	70	70	72	68	76	76	72	67	65	74	65	58	56	62	66	63	63	61	56	66	64	60	65	65.8
HUNTSVILLE	MAX	81	83	87	88	84	93	94	93	90	85	86	92	94	97	93	88	95	94	86	82	87	88	77	84	90	86	74	80	84	77	80	86.8
	MIN	61	62	55	66	63	65	64	64	67	68	65	66	67	66	67	60	63	65	69	52	50	60	65	66	61	63	54	63	58	55	43	61.7
LEAD HILL	MAX	85	90	90	89	89	97	97	98	96	88	86	96	97	100	96	92	101	95	90	86	93	93	90	88	94	94	88	84	87	82	82	91.4
	MIN	66	67	60	64	68	68	70	71	71	69	69	68	74	70	75	63	66	71	70	59	55	64	68	69	68	68	60	66	62	60	49	66.1
LURTON 2 NE	MAX	75	79	80	83	86	80	89	88	86	87	85	85	91	92	94	95	89	93	92	82	80	86	87	70	79	84	70	78	75	75	75	83.5
	MIN	64	65	63	64	67	66	70	68	68	70	68	67	71	72	75	67	69	71	66	57	57	61	64	64	65	66	60	63	61	50	54	64.9
ROGERS	MAX	82	85	86	88	83	91	93	91	85	85	86	93	95	97	90	88	95	96	86	81	86	86	77	86	90	85	81	85	75	79		86.9
	MIN	65	67	61	70	65	66	71	67	69	71	69	68	74	72	75	60	66	70	69	53	55	60	66	63	64	56	64	58	54	46		64.5
SILOAM SPRINGS	MAX	85	86	90	89	84	95	95	90	91	91	90	94	96	98	93	89	94	97	88	84	90	88	77	87	88	79	86	82	83	75	79	88.2
	MIN	67	65	63	65	64	69	68	69	70	71	70	68	73	68	76	61	65	74	69	53	54	63	67	66	65	63	56	65	60	55	46	64.8
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	92	92	93	97	96	103	101	101	99	93	90	102	103	105	103	97	105	92	90	87	93	95	91	83	94	88	88	81	88	86	83	93.9
	MIN	60	55	56	59	62	66	62	64	65	66	66	65	66	68	63	62	62	66	64	58	50	53	67	68	64	67	61	64	62	60	47	61.9
EVENING SHADE 1 NE	MAX	94	92	90	94	95	95	98	96	97	91	91	100	103	102	98	99	103	97	89		92	93	87	83	91	89	87	81	86	85	82	92.7
	MIN	63	61	58	54	64	69	63	67	68	68	67	65	70	70	72	63	64	69	63		52	54	62	69	72	71	60	65	61	61	48	63.8
GILBERT	MAX	87	88	88	93	91	96	97	97	92	86	90	97	98	102	100	94	101	93	89	85	91	93	84	86	90	85	84	81	86	83	81	90.6
	MIN	65	67	58	58	63	65	64	67	66	69	65	68	67	65	65	67	66	67	70	57	51	55	68	69	67	67	63	64	63	61	48	63.7
GREERS FERRY DAM	MAX	89	91	90	91	95	93	96	97	93	94	93	94	99	101	103	104	98	99	100	88	86	90	93	75	82	90	89	84	77	86	78	91.5
	MIN	63	65	57	57	61	61	64	66	67	67	69	65	66	69	71	68	64	65	65	60	53	54	55	64	61	62	61	62	60	57	50	62.2
MAMMOTH SPRING	MAX	88	87	89	91	95	94	96	98	97	93	84	97	102	99	97	95	103	97	85	86	89	83	82	82	89	88	84	80	85	80	80	90.2
	MIN	66	65	56	57	64	65	64	66	67	69	69	64	69	71	69	61	62	68	67	54	57	65	64	69	70	70	59	64	60	59	47	63.8
MARSHALL	MAX	85	86	90	90	90	96	95	94	92	88	89	98	100	103	100	95	101	95	92	91	90	85	80	89	87	86	83	80	84	78		90.4
	MIN	66	67	58	66	69	68	71	73	72	72	73	70	82	74	74	69	70	70	70	59	58	64	68	71	64	68	61	64	61	60		67.7
MOUNTAIN HOME 1 NNW	MAX	83	87	88	88	86	94	94	95	97	94	88	86	98	99	102	95	92	101	87	83	86	89	92	72	87	91	84	84	79	85	82	89.3
	MIN	63	67	64	64	64	66	68	67	65	61	68	69	70	72	73	66	66	71	68	59	57	57	63	67	67	70	62	62	63	59	51	64.8
MOUNTAIN HOME C OF ENG	MAX	84	86	88	88	88	91	96	97	96	93	89	86	98	100	102	95	93	102	88	84	83	89	92	73	85	91	86	86	79	85	77	89.4
	MIN	65	67	60	61	66	70	68	69	69	71	68	69	70	69	71	65	65	68	68	60	54	55	62	69	70	69	62	65	64	60	49	65.1
MOUNTAIN VIEW	MAX	88	90	88	88	93	93	93	96	95	94	90	91	96	99	101	101	94	98	93	86	85	88	91	75	82	90	87	85	80	85	77	90.1
	MIN	64	66	57	60	68	70	68	68	71	73	71	68	70	74	77	67	68	73	68	60	53	56	65	68	70	70	64	64	62	60	49	65.9
YELLVILLE	MAX	87	90	90	91	91	98	98	97	95	90	89	98	99	102	95	94	101	93	89	84	90	93	86	84	92	84	85	80	86	77	81	90.6
	MIN	67	63	55	59	64	66	65	68	67	69	67	69	69	67	68	62	64	68	70	56	52	57	68	69	68	66	61	65	62	58	48	63.8
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	89	89	90	94	95	93	97	96	98	97	94	98	102	100	99	98	101	95	90	86	90	93	83	83	90	91	87	81	86	82	80	91.8
	MIN	67	63	60	61	69	69	68	72	71	72	69	68	73	73	75	68	69	72	69	60	55	57	67	69	72	72	65	66	64	61	53	66.7
BALD KNOB 5 N	MAX	87	85	85	89	90	90	93	92	93	93	95	94	99	100	103	101	99	96	93	85	88	90	88	77	88	90	86	76	83	84	76	89.9
	MIN	68	69	64	69	70	72	73	74	76	73	72	73	75	76	76	72	71	71	72	65	62	67	69	70	71	72	68	68	66	62	56	69.7
BATESVILLE LIVESTOCK	MAX	90	91	90	93	94	96	97	97	96	94	94	100	100	101	103	96		101	86	88	91	94	85	84	92	88	85	79	86	85	80	91.9
	MIN	68	65	58	60	69	68	68	70	71	71	72	69	75	73	72	69		68	68	56	55	62	59	69	71	72	67	65	63	60	52	66.2
BATESVILLE L AND O 1	MAX	91	95	94	98	95	95	99	98	100	100	95	97	104	102	103	98	102	97	96	87	93	95	91	85	95	90	88	85	88	85	81	94.3
	MIN	65	65	56	57	68	70	66	70	69	70	72	70	72	73	72	66	66	69	70	62	54	57	71	71	73	74	66	66	66	63	51	66.5
BEEBEVILLE	MAX	91	92	93	93	95	96	98	97	97	96	99	98	103	103	105	98	100	96	93	86	92	94	87	79	90	92	85	80	87	82	81	92.9
	MIN	67	67	62	64	71	70	71	70	69	71	70	70	70	74	77	71	70	71	70	64	57	59	72	69	70	73	67	67	66	62	58	68.0
BLYTHEVILLE	MAX	94	91	93	92	94	91	96	96	98	96	95	95	100	96	96	94	96	94	91	83	86	90	89	80	87	89	85	86	87	84	82	91.2
	MIN	74	68	66	69	76	72	73	79	73	75	78	74	78	80	74	70	71	77	71	64	66	67	65	70	71	76	67	70	68	63	53	70.9
CORNING	MAX	91	90	90	92	92	93	98	98	99	96	92	94	101	98	93	93	100	94	88	83	88	90	77	81	92	89	85	84	87	83	81	90.7
	MIN	69	65	61	63	70	68	72	73	72	71	70	69	74	75	70	65	67	73	68	60	57	59	67	69	71	72	59	65	62	60	50	66.6
JONESBORO	MAX	90	88	86	90	93	93	95	94	98	94	92	97	98	97	98	95	98	97	94	85	88	91	90	78	89	90	87	81	85	81	78	90.6
	MIN	70	70	68	68	72	70	73	75	75	76	75	71	78	78	79	71	73	73	70	64	61	62	69	70	73	74	67	69	67	63	56	70.3
KEISER	MAX	93	89	86	88	91	92	90	91	92	94	93	94	92	97	95	93	91	94	93	85	81	85	87	77	77	87	87	82	78	85	74	88.2
	MIN	69	66	63	70	72	69	72	73	74	74	71	71	73	75	75	70	70	72	72	63	58	59	64	70	71	73	65	66	65	64	55	68.5
MARKED TREE	MAX																																
	MIN																																
NEWPORT	MAX	91	88	89	89	91	93	92	95	93	96	96	96	96	100	98	102	98	94	88	84	90	88	92	77	81	91	90	84	78	86	79	90.5
	MIN	69	68	64	65	70	72	72	74	73	74	74	70	75	75	77	71	72	70	65	61	68	62	70	69	70	74	68	70	67	63	58	69.4

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PARAGOULD RA01D KORS	MAX	93	89	91	91	92	90	97	95	95	97	92	94	100	99	97	97	97	96	90	86	87	88	83	78	90	88	85	82	79	75	78	90.0
	MIN	73	73	65	68	67	70	73	76	76	76	73	71	74	79	75	70	71	73	70	63	59	67	60	69	73	69	69	69	68	62	55	69.5
POCAHONTAS 1	MAX	98	96	92	93	101	92	93	96	98	95	96	93	100	99	96	93	98	98	88	83	83	84	85	81	88	88	85	83	84	83	77	90.9
	MIN	71	67	63	62	70	70	69	72	71	72	70	69	74	75	73	67	68	73	69	62	58	59	63	70	73	72	63	66	63	62	53	67.4
SEARCY	MAX	90	39	93	90	94	95	96	94	95	95	97	97	100	103	104	102	100	99	95	88	91	93	88	88	91	92	89	81	87	86	80	93.0
	MIN	66	69	62	60	69	72	72	73	72	73	72	71	74	74	75	73	71	71	72	68	57	59	68	69	73	74	70	71	65	64	56	68.9
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	90	86	86	89	96	96	99	95	94	90	92	95	98	100	102	104	99	98	99	87	88	93	88	76	86	89	91	87	82	88	81	91.7
	MIN	66	67	64	69	70	73	70	71	73	73	69	68	72	73	73	74	70	68	70	68	61	63	65	69	69	70	67	68	64	63	53	68.2
BOONEVILLE	MAX	86	88	91	95	96	101	100	98	91	97	95	98	100	102	102	97	96	100	87	89	94	89	78	88	89	90	88	84	88	82	83	92.3
	MIN	68	71	64	63	70	72	71	70	74	69	67	71	70	69	68	70	70	66	65	66	61	67	70	70	70	70	66	66	64	62	52	67.5
CLARKSVILLE	MAX	84	88	90	94	94	101	96	96	96	93	95	99	101	103	103	98	101	98	96	91	93	92	81	86	92	91	85	83	88	84	82	92.7
	MIN	67	70	64	69	70	71	74	71	73	72	67	71	71	70	71	73	71	69	76	67	61	66	68	71	69	70	63	67	64	64	51	68.4
DARDANELLE	MAX	87	88	89	95	96	95	95	93	93	95	96	99	102	103	103	101	97	98	97	90	91	93	82	88	90	91	86	84	88	84	82	92.6
	MIN	68	71	64	67	68	72	72	72	73	73	69	71	72	71	73	74	68	70	77	68	59	62	69	71	70	72	69	69	67	64	54	69.0
FORT SMITH WSO	MAX	84	87	92	92	91	98	99	95	93	95	95	98	99	103	102	98	95	99	89	88	94	88	76	89	93	90	88	83	88	81	81	91.7
	MIN	71	69	67	71	71	72	74	72	73	71	69	73	69	69	70	73	72	69	74	65	60	66	71	71	73	71	67	67	65	59	53	68.9
FORT SMITH WATER PLANT	MAX	84	85	87	90	91	97	96	93	94	93	93	96	98	100	101	98	97	99	94	87	92	91	80	88	91	86	82	83	85	80		91.0
	MIN	67	67	59	68	66	66	68	67	69	69	64	66	66	65	63	63	61	64	70	59	54	60	68	68	66	66	59	65	60	58		64.4
HECTOR	MAX	87	90	90	94	93	95	97	95	96	94	95	98	100	102	103	101	101	97	96	89	84				85	84		83	87	85	80	92.6
	MIN	65	65	65	63	65	65	70	65	69	71	66	69	69	67	69	72	67	66	71	65	67				67	66		67	62	61	52	66.1
MENA	MAX	81	84	88	93	95	97	93	92	90	92	93	96	98	101	102	101	89	97	91	87	91	87	74	82	86	88	84	78	82	80	81	89.5
	MIN	66	67	65	68	67	71	67	69	70	71	69	70	68	69	70	74	66	66	69	65	62	64	65	68	68	69	68	64	63	59	51	66.7
OZARK	MAX	85	86	88	94	92	100	95	94	93	94	94	96	98	101	102	96	97	97	95	90	92	89	84	87	90	91	86	84	85	81	80	91.5
	MIN	68	71	64	70	70	71	75	72	74	74	68	72	71	71	71	72	72	69	78	66	63	69	70	70	70	70	66	70	65	62	54	69.3
PARIS	MAX																																
	MIN																																
RUSSELLVILLE 4 N	MAX																																
	MIN																																
SUBIACO	MAX	86	87	90	95	95	98	97	96	94	96	97	102	102	105	104	98	98	100	94	89	92	91	80	88	92	90	88	82	89	82		93.2
	MIN	68	70	64	69	69	71	71	72	74	73	68	71	74	75	74	72	70	69	73	67	61	65	68	70	69	72	66	71	65	62		69.4
WALDRON	MAX	86	88	92	97	98	102	100	97	95	96	95	101	103	105	105	104	93	99	98	90	95	94	79	86	88	91	88	86	88	86	84	93.8
	MIN	68	69	62	67	68	71	69	68	69	72	66	69	67	69	68	71	69	67	70	65	57	61	69	69	68	68	70	65	63	60	50	66.6
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	93	89	89	93	97	97	97	95	94	94	96	96	98	100	102	101	95	98	97	85	90	91	80	79	89	91	88	81	84	87	80	91.8
	MIN	66	67	62	67	67	65	72	70	72	74	73	72	74	73	78	74	67	71	73	66	60	63	67	68	72	70	68	68	65	62	54	68.4
BENTON	MAX	87	85	88	94	94	96	93	92	93	92	93	96	97	101	100	95	92	97	94	86	91	91	84	82	88	90	88	79	87	86	80	90.7
	MIN	66	73	64	64	64	72	67	69	71	71	70	70	69	69	70	73	67	68	74	68	59	62	68	68	70	71	66	66	67	66	54	67.6
BLAKELY MOUNTAIN DAM	MAX	91	87	87	90	96	95	99	94	92	92	94	95	100	99	103	106	98	91	100	91	87	91	87	84	82	88	91	84	78	86	80	91.5
	MIN	67	69	61	65	67	71	67	68	70	72	69	69	68	68	69	71	68	65	68	69	59	59	61	70	70	68	68	70	67	66	58	67.0
CONWAY	MAX	86	87	88	92	95	95	94	94	94	94	95	97	99	101	101	101	94	100	97	87	90	91	86	83	91	92	90	82	87	86	81	91.9
	MIN	67	72	62	65	70	73	70	72	72	73	70	71	72	70	75	72	68	68	74	70	57	61	70	71	73	71	71	70	68	64	54	68.9
GREENBRIER	MAX	89	88	91	97	97	94	96	94	96	96	95	100	102	103	103	100	99	101	93	91	94	95	82	85	92	93	85	81	88	79	81	92.9
	MIN	67	70	60	62	66	70	70	70	70	71	69	69	70	69	72	71	67	66	76	67	55	58	70	70	73	71	69	68	65	63	52	67.3
HOT SPRINGS 1 NNE	MAX	87	87	90	94	95	97	93	93	92	93	95	96	99	102	102	98	90	99	96	87	90	89	85	82	88	91	86	81	86	86	81	91.3
	MIN	68	70	64	70	69	76	69	73	73	75	74	75	77	77	76	75	69	72	78	69	62	66	70	69	72	73	67	70	65	64	58	70.5
LEOLA	MAX	90	87	90	96	95	97	95	93	95	95	95	98	100	102	103	99	99	99	96	85	89	90	82	81	85	89	82	82	87	84	80	91.3
	MIN	67	70	64	66	66	72	66	69	71	73	72	72	74	75	77	71	69	65	75	69	58	58	69	70	72	70	67	71	68	66	56	68.6
LITTLE ROCK WSO	MAX	85	85	87	91	91	91	91	91	93	92	94	96	98	99	100	95	93	98	87	85	89	92	83	81	89	89	82	82	86	81	81	89.6
	MIN	69	68	65	67	69	72	69	71	75	76	74	75	75	77	78	73	70	71	75	66	62	62	71	72	74	72	70	72	69	62	59	70.3
MALVERN	MAX	89	89	90	93	96	99	95	93	96	96	96	100	101	103	103	100	100	99	93	86	91	88	85	83	85	89	82	80	85	83	79	91.8
	MIN	66	68	61	65	65	66	66	68	64	69	67	68	67	68	68	70	66	65	69	66	59	56	68	67	71	63	65	67	66	64	54	65.6
MORRILTON	MAX	87	89	89	93	95	96	96	95	93	96	97	100	103	103	105	100	98	103	98	90	93	95	85	86	92	93	89	84	89	87	83	93.6
	MIN	67	69	63	66	67	71	70	71	72	71	68	69	71	73	74	72	68	68	76	67	57	62	69	68	69	69	68	67	65	61	53	67.8
NIMROD DAM	MAX	85	83	85	88	94	95	97	94	93	92	92	93	96	99	102	103	97	92	99	87	86	91	92	76	81	88	92	84	79	88	80	90.4
	MIN	66	67	59	63	65	68	65	68	70	71	69	68	73	73	74	72	65	68	75	66	61	60	65	69	69	68	66	61	62	62	54	66.5
PERRY	MAX	88	90	90	95	92	93	94	97	96	97	97	99	100	103	105	100	94	100	99	94	85	84	80	85	90	92	89	84	89	89	83	92.7
	MIN	64	68	58	62	63	64	64	65	64	65	66	67	69	69	71	69	69	69	70	68	59	59	65	69	65	66	64	60	61	59	59	64.8
SHERIDAN TOWER	MAX	89	88	90	94	97	95	98	95	96	95	96	99	100	103	105	102	95	102	97	87	91	95	87	82	90	90	87	84	89	88	83	93.2
	MIN	67	70	64	67	67	63	66	71	72	72	70	72	70	70	72	73	68	67	73	67	60	61	68	68	71	71	66	69	65	64	59	67.8
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	86	88	91	94	94	94	93	93	95	95	95	98	100	102	101	99	98	99	98	92	89	92	90	90	85	89	83	82	87	87	81	92.3
	MIN	67	72	65	66	73	71	70	73	71	74	73	76	75	75	77	74	72	69	75	68	58	60	68	70	72	68	66	71	68	65	56	69.6
BRINKLEY	MAX	97	88	89	93	95	97	95	97	94	96	95	96	98	98	101	103	96	96	99	93	85	89	95	83	76	89	88	89	79	86	79	92.1
	MIN	65	67	68	71	65	71	71	72	72	71	70	67	72	73	73	73	69	68	71	65	53	58	58	69	71	69	64	64	69	62	59	67.4
CABOT 4 SW	MAX	89	85	87	91	95	93	94	92	95	94	91	96	98	101	104	97	97	98	92	86	88	92	86	80	89	88	88	85	78	86	82	90.9
	MIN	66	70	67	67	68	73	70	72	72	72	71	73	74	73	74	75	75	72	74	69	57	61	70	70	73	72	73	68	70	66	54	69.7
CLARENDON	MAX	88	89	91	94	96	97	95	94	95	96	95	98	98	101	100	98	93	97	96	88	89	92	89	80	85	87	84	80	87	84	79	91.5
	MIN	67	69	63	64	69	72	70	70	69	71	70	73	73	76	78	74	71	71	75	68	58	58	70	71	71	73	64	69	68	65	59	69.0

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
DES ARC	MAX	89	88	89	93	92	94	95	94	97	94	95	99	101	102	103	102	95	99	94	87	90	93	90	79	89	90	88	83	86	87	79	92.1
	MIN	77	70	71	68	70	75	73	74	74	74	74	74	76	76	78	74	72	72	75	68	66	63	71	69	72	74	67	71	76	64	60	71.5
FORREST CITY	MAX	89	88	90	91	94	95	93	92	95	93	95	97	98	98	100	93	94	97	92	85	87	90	86	80	89	89	83	81	89	82	79	90.5
	MIN	68	71	67	68	72	72	73	73	73	73	71	73	74	75	79	72	72	70	75	67	57	60	70	71	72	73	67	70	69	64	58	70.0
HELENA 5 NW	MAX	90	87	87	90	92	93	94	92	93	92	92	90	96	90	100	99	93	95	93	88	82	85	90	85	85	83	85	81	80	87	73	89.1
	MIN	70	70	68	71	68	75	73	74	72	74	75	73	70	72	76	77	73	73	70	68	57	58	64	73	64	66	68	68	72	69	58	69.6
KEO	MAX	87	86	87	93	94	94	93	91	93	93	94	97	98	100	100	96	92	97	91	84	87	91	85	81	87	88	83	79	86	83	79	90.0
	MIN	67	69	66	68	72	75	70	72	72	72	72	73	74	74	77	73	70	69	76	68	60	60	69	70	72	72	67	70	68	65	58	69.7
MARIANNA 2 S	MAX	86	89	89	93	94	94	93	93	95	93	94	97	98	100	100	96	93	96	93	91	89	91	90	81	85	86	86	81	87	87	79	90.9
	MIN	69	72	64	66	72	72	73	72	72	74	73	73	73	73	78	74	72	71	75	68	56	58	70	71	72	72	67	69	71	65	57	69.8
SAINT CHARLES	MAX	90	85	89	86	93	93	92	93	93	95	94	94	98	98	101	100	98	95	97	91	85	89	93	88	76	85	87	80	81	87	76	90.4
	MIN	69	70	72	69	71	71	71	72	72	74	74	72	74	74	76	75	72	71	72	68	59	60	62	71	71	71	67	67	68	66	59	69.7
STUTTGART	MAX	88	88	92	94	95	95	94	93	96	95	97	99	100	102	103	100	94	99	92	85	89	89	88	83	87	90	84	81	89	87	82	91.9
	MIN	69	72	66	69	71	76	72	74	75	74	73	76	75	75	78	76	72	71	77	68	60	62	72	71	72	73	68	71	69	65	60	71.0
STUTTGART 9 ESE	MAX	89	86	86	90	92	93	90	92	91	93	92	93	96	97	99	99	94	91	96	87	82	87	90	86	76	85	82	81	80	87	75	88.9
	MIN	69	71	67	69	72	75	70	73	74	73	73	75	74	74	77	75	70	70	72	67	60	62	68	70	71	72	67	67	68	65	60	70.0
TURRELL	MAX	90	89	88	91	93	92	93	93	96	93	93	92	97	94	95	95	93	94	90	88	84	88	90	82	87	88	87	79	85	84	77	89.7
	MIN	68	69	63	70	72	70	72	73	75	74	71	70	74	73	77	73	71	72	69	65	58	60	71	75	69	74	65	68	67	61	57	69.2
WEST MEMPHIS	MAX	89	87	88	90	90	92	91	93	92	94	93	94	99	98	93	91	91	95	95	96	83	88	87	78	82	87	86	79	82	81	77	89.1
	MIN	70	71	64	73	68	70	74	75	74	76	74	72	77	80	78	72	75	74	75	67	67	61	69	71	70	73	66	72	69	64	58	70.9
WYNNE	MAX																																
	MIN																																
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	90	87	92	96	99	101	97	95	93	95	95	99	100	102	103	103	92	100	95	92	95	84	84	84	88	89	82	78	83	82	84	92.2
	MIN	67	69	70	71	70	73	69	71	71	73	69	70	68	68	68	70	65	66	69	68	63	67	67	69	72	71	67	69	68	63	53	68.2
DIERKS	MAX	94	92	95	98	99	101	95	93	95	95	96	98	100	103	103	104	94	100	98	90		90	78	82	83	85	89	82	78	80	80	92.3
	MIN	60	68	68	70	67	70	67	68	73	70	67	68	66	67	67	67	67	63	65	69		63	69	69	70	72	72	71	69	66	52	67.3
HOPE 3 NE	MAX	92	88	87	91	96	97	98	95	91	95	94	95	98	98	100	101	101	86	96	95	83	89	79	87	81	82	88	79	77	85	78	90.4
	MIN	67	68	69	72	69	69	69	69	71	71	71	71	74	74	75	73	70	66	71	68	62	62	67	70	70	70	68	68	66	66	59	68.9
MOUNT IDA 3 SE	MAX	88	83	86	90	94	95	97	94	93	91	94	95	97	99	103	103	100	90	96	86	85	89	83	79	84	88	91	85	78	85	78	90.3
	MIN	65	65	60	63	64	66	63	63	65	67	70	67	67	68	69	67	64	62	63	64	58	58	60	68	67	66	65	67	63	60	49	64.0
MURFREESBORO NO. 2	MAX	88	85	91	96	98	100	94	92	94	95	92	99	100	103	103	104	90	99	98	89	92	86	83	83	82	92	84	77	81	80	84	91.4
	MIN	66	66	68	67	67	66	68	70	69	68	68	68	67	69	69	68	63	69	68	59	62	65	67	67	68	66	65	65	65	53	54	65.8
NASHVILLE EXP STATION	MAX	92	91	85	90	95	96	99	93	91	93	93	93	97	97	100	100	102	85	96	94	85	89	78	83	81	83	88	80	75	82	80	89.9
	MIN	67	67	69	71	70	73	70	73	72	72	72	71	68	69	72	72	70	66	70	68	63	65	68	69	69	71	69	69	67	66	56	68.8
OKAY	MAX	89	89	91	96	97	99	99	94	95	94	95	98	98	100	102	102	102	97	97	97	89	89	87	86	82	87	79	76	84	84	81	92.1
	MIN	69	67	72	72	72	73	70	72	74	73	76	77	76	78	79	79	69	69	76	69	65	69	69	70	73	71	69	70	65	68	60	71.3
STAMPS	MAX	91	88	94	97	96		94	91	95	94	99	99	99	105	104	104	96	96	96	94	88	85	89	84	79	83	78	82	81	80	81	91.4
	MIN	65	68	70	69	68		69	70	72	74	69	70	69	71	71	73	65	67	71	65	61	65	69	70	70	69	67	68	66	57	58	67.9
TEXARKANA FAA AIRPORT	MAX	94	89	94	99	96	99	98	94	95	98	99	102	102	105	105	106	91	100	99	85	90	78	89	84	82	86	77	78	84	77	84	92.2
	MIN	69	70	74	72	71	76	71	72	74	74	73	76	75	75	77	73	70	72	74	70	65	71	71	71	73	70	70	71	68	68	61	71.5
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	88	80	92	96	94	97	96	94	95	95	95	98	99	102	102	101	89	98	94	88	92	88	88	80	85	88	84	81	88	87	83	91.5
	MIN	70	70	66	69	69	73	68	70	74	71	70	72	70	70	72	73	68	66	72	71	60	61	70	70	72	72	69	70	68	67	59	69.1
CAMDEN 1	MAX	92	88	85	92	95	97	98	94	92	95	93	96	98	97	102	102	103	84	98	96	83	88	85	89	79	82	88	78	81	86	76	90.7
	MIN	69	69	70	70	70	70	70	71	73	73	72	72	75	76	77	76	69	61	71	69	63	63	65	70	71	70	70	70	69	69	60	69.8
EL DORADO FAA AIRPORT	MAX	85	82	88	92	92	92	89	87	91	89	90	92	92	98	99	102	86	96	94	81	87	81	88	77	78	83	76	82	81	74	79	87.2
	MIN	69	69	69	69	68	71	69	69	71	70	69	71	70	71	73	73	68	71	75	67	62	66	71	71	72	70	70	70	69	62	56	69.1
FORDYCE	MAX	88	87	91	92	96	95	94	92	95	94	94	97	97	101	101	99	86	98	96	94	89	90	90	87	82	88	78	80	86	82	81	91.0
	MIN	69	70	67	69	69	73	69	71	74	72	71	75	73	75	77	75	70	69	74	69	62	63	70	70	71	72	68	69	68	66	58	69.9
MAGNOLIA 3 N	MAX	88	86	90	95	97	97	103	90	93	93	95	98	100	101	102	102	96	96	96	90	87	84	89	79	78	85	79	82	82	78	79	90.6
	MIN	67	68	69	68	67	70	67	67	71	68	70	71	71	72	73	74	67	65	70	66	57	63	68	69	69	68	66	67	66	65	54	67.5
MORGAN LOCK NO 8	MAX	90	87	85	93	95	97	95	92	90	95	93	95	98	98	101	100	102	88	97	96	82	92	98	92	77	80	87	77	85	85	75	90.9
	MIN	68	71	70	70	69	71	68	71	71	70	69	72	71	73	74	76	68	69	74	71	60	61	68	73	72	70	69	70	69	69	58	69.5
PRESCOTT	MAX	88	85	90	95	97	98	95	92	97	97	97	100	99	104	104	105	84	97	95	91	89	84	86	80	81	89	78	77	85	80	81	91.0
	MIN	69	70	70	72	70	74	70	72	75	72	72	73	73	73	74	74	67	69	73	68	65	66	70	70	72	69	69	70	69	66	60	70.2
SPARKMAN 3 WSW	MAX	92	89	85	91	95	95	97	98	95				98	97	101	101	101	85				95	86	87	80	84	89	80	78	85	76	90.4
	MIN	66	69	65	68	68	70	67	67	67				69	70	69	71	68	66				59	68	69	70	71	67	69	68	66	58	67.4
WARREN	MAX	91	87	84	91	93	94	95	92	92	93	93	93	95	95	97	97	98	87	96	94	85	87	89	91	77	80	88	87	83	84	75	89.8
	MIN	68	69	67	69	69	70	68	70	71	72	70	71	72	72	75	75	69	68	73	67	60	61	62	69	69	68	68	69	68	67	56	68.5
* * *																																	
SOUTHEAST 09																																	
CROSSETT 7 S	MAX	86	82	91	91	94	93	92	93	92	92	92	96	97	98	97	99	95	98	94	90	88	88	90	85	74	84	77	82	80	80	78	89.3
	MIN	67	71	68	68	68	77	69	70	69	68	68	70	69	71	71	76	69	69	71	68	57	60	69	70	70	69	67	69	68	67	55	68.3
DERMOTT 3 NE	MAX	94	85	86	91	94	94	92	94	94	94	93	95	98	100	101	100	101	90	99	98	80	88	92	90	76	80	88	80	86	88	75	90.8
	MIN	70	70	69	71	70	73	68	71	71	72	71	76	74	74	77	78	71	70	73	70	60	58	73	73	70	70	64	71	71	67	58	70.1
DUMAS	MAX	86	86	90	94	94	91	94	92	95	93	94	98	98	100	99	99	94	98	95	92	88	90	91	87	83	78	82	82	87	86	80	90.8
	MIN	70	71	70	71	73	75	73	73	74	73	72	77	73	75	77	76	72	71	74	70	63	62	72	70	72	71	69	71	70	66	60	71.2
EUDORA	MAX	93	83	85	92	93	93	92	95	96	93	95	94	95	98	100	99	99	89	96	95	83	86	90	92	85	83	86	84	87	85	75	90.7
	MIN	69	68	70	72	72	74	73	73	74	72	71	70	72	73	75	75	69	71	74	69	63	63	63	72	69	70	69	70	69	69	59	70.1

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MONTICELLO 3 SW	MAX	89	86	84	90	92	93	91	91	92	92	91	92	95	95	97	97	97	85	95	95	81	87	89	90	76	81	86	77	84	85	74	88.7
	MIN	68	70	67	71	71	74	70	73	72	71	71	73	73	74	75	75	70	70	72	69	59	60	65	71	70	69	69	70	69	67	56	69.5
PINE BLUFF	MAX	89	88	90	93	95	96	95	94	94	93	95	98	98	101	100	99	91	98	96	85	89	93	90	85	87	91	82	82	89	84	81	91.7
	MIN	69	72	68	71	69	76	74	74	75	74	72	75	75	75	77	77	73	70	76	70	61	63	71	71	72	71	70	71	69	65	60	71.2
PINE BLUFF FAA AIRPORT	MAX	89	88	92	92	96	95	95	93	93	94	95	98	99	103	100	97	90	98	96	86	88	93	88	78	85	91	81	82	88	76	80	90.9
	MIN	69	71	69	71	70	74	72	72	76	74	73	77	75	75	78	76	73	70	76	66	61	64	71	72	73	71	71	71	69	64	60	71.1
ROHWER 2 NNE	MAX	90	85	86	91	94	93	90	93	92	98	93	95	97	98	99	98	98	90	96	97	81	88	91	91	79	83	88	81	85	87	75	90.4
	MIN	68	71	70	71	70	72	66	73	72	72	71	71	72	73	74	76	72	70	72	70	61	60	69	72	70	70	69	70	70	68	51	69.5
STAR CITY 4 ENE	MAX	88		90	93	94	92		93	95	93		96	97	99	98	99	92	98	97	87	90	93	91	84	85	90	81	82	89	83	81	91.1
	MIN	68		66	68	69	73		71	70	72		71	73	74	76	72	70	68	74	71	57	58	70	71	71	70	70	71	68	66	57	69.1

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.19	.24	.39	.29	.15	.21	.35	.33	.28	.21	.11	.13	.28	.33	.36	.24	.21	.32	.11	.26	.30	.27	.28	.05	.15	.22	.26	.27	.09	.33	.24	7.45
	WIND	6	16	32	18	9	13	14	16	9	13	10	10	13	25	10	26	8	19	12	15	24	16	22	2	15	7	14	16	4	17	17	448
	MAX	79	90	96	94	86	92	100	107	97	92	82	86	108	105	106	88	88	99	83	98	90	99	88	72	87	95	100	92	88	89	85	92.3
	MIN	68	68	65	64	66	70	71	70	72	72	69	69	70	73	73	68	68	68	69	64	59	59	62	68	68	72	65	65	65	62	57	67.1
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.14	.06	.31	.29	.24	.27	.31	.30	.28	.10	.17	.30	.29	.32	.32	.35	.31	.27	.26	.07	.27	.32	-	.32	.12	.16	.27	.22	.14	.31	.20	7.538
	WIND	7	11	35	33	20	14	17	22	26	13	8	11	9	7	9	14	24	11	11	8	17	22	16	17	11	10	15	35	8	17	11	489
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	-	.13	.23	.22	.25	.22	.27	.22	.26	.13	.27	.23	.25	.25	.33	.35	.23	.20	.28	.12	.19	.25	.10	-	.09	.15	.14	.21	-	.15	.21	6.578
	WIND	19	26	22	22	26	18	19	20	23	16	22	23	18	17	22	25	23	31	26	37	19	19	20	10	11	16	24	28	16	35	33	686
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.20	.15	.22	.25	.23	.26	.24	.28	.30	.34	.37	.33	.32	.32	.39	.42	.28	.33	.37	.16	.15	.27	.31	.23	.05	.22	.20	.18	.03	.40	.16	7.96
	WIND	73	54	33	20	43	47	38	47	45	46	95	70	46	63	87	87	45	102	112	75	28	26	52	86	107	103	73	43	56	48	50	1900
	MAX	93	88	90	100	100	103	98	101	98	102	97	96	99	98	100	99	104	91	94	84	88	95	91	86	75	89	89	88	82	95	80	93.3
	MIN	72	72	71	71	74	74	76	76	76	76	73	73	77	76	75	76	74	72	73	70	67	67	69	73	73	73	70	70	72	70	66	72.5
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.19	.15	.19	.21	.25	.27	.24	.21	.21	.21	.27	.27	.28	.26	.22	.21	.29	.24	.26	.29	.21	.26	-	-	-	.10	.14	.05	.00	.17	.16	6.438
	WIND	17	14	12	5	8	7	7	4	6	10	15	14	14	16	15	18	31	20	17	25	8	6	6	16	12	14	8	1	*	4	27	377

DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
KEISER																																		
	2	MAX	100	97	95	99	96	98	96	99	104	109	102	100	107	108	106	102	109	109	100	92	96	103	103	81	80	94	92	99	85	98	83	98.1
		MIN	80	76	74	77	82	80	79	80	82	84	83	80	79	84	85	83	82	84	84	74	73	72	74	77	77	78	74	74	74	74	68	78.3
	4	MAX	92	87	87	88	87	89	88	91	94	97	93	90	96	97	97	92	97	97	92	85	86	93	92	77	76	82	84	89	79	88	77	89.0
		MIN	76	74	73	73	78	76	75	77	78	81	80	77	76	75	81	81	79	80	79	73	72	72	74	74	73	73	73	72	72	74	67	75.4
MARIANNA 2 S																																		
	4	MAX	95	94	97	96	95	95	94	94	95	96	95	96	98	100	98	105	108	104	104	94	95	100	99	89	88	89	88	86	85	92	84	95.1
		MIN	78	78	78	79	84	82	79	82	83	84	81	80	83	82	82	82	82	83	84	80	78	75	78	74	78	80	76	75	78	77	72	79.6
ROHWER 2 NNE																																		
	2	MAX	90	85	91	-	-	95	91	92	93	92	-	92	92	91	94	91	92	-	92	90	82	88	89	86	79	82	87	87	87	87	79	88.7
		MIN	78	78	76	-	-	80	80	80	78	80	-	80	80	80	81	81	80	-	80	80	79	75	74	78	78	77	76	77	76	75	72	78.1
STUTTGART 9 ESE																																		
	2	MAX	87	84	86	89	90	91	90	92	92	93	90	91	90	92	92	92	92	88	89	83	83	88	89	83	76	82	81	81	78	84	76	86.9
		MIN	75	75	75	74	76	76	79	78	80	80	80	80	81	81	81	82	81	80	80	77	75	74	75	75	75	75	75	75	75	75	71	77.1

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1970 - 1971 ARKANSAS

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
* * *														
NORTHWEST 01														
BENTONVILLE 5 WSW	0	0	26	267	636	651	883	761	586	236	96	0	4142	
EUREKA SPRINGS	0	0	21	259	572	659	892	756	566	200	72	0	3997	3670
FAYETTEVILLE FAA AP	0	0	36	288	602	712	898	758	604	285	111	0	4294	
FAYETTEVILLE EXP STA	0	0	21	236	556	628	839	753	593	202	63	0	3891	3794
GRAVETTE	0	0	25	259	598	695	914	774	588	228	80	0	4161	3999
HARRISON	0	0	28	260	564		849	723	545	207	89	0		3849
HARRISON FAA AIRPORT	0	0	24	290	588	680	911	767	603	224	98	0	4185	
HUNTSVILLE	7	0	24	266	585	692	870	753	579	245	102	0	4123	
LEAD HILL	0	0	14	204	506	646	877	689	544	206	59	0	3745	3980
LURTON 2 NE	1		20	266		728	943	835	698	264	142	0		
ROGERS	1	0	25	266	591	691	944	767	593	238	96	0	4212	3816
SILOAM SPRINGS	0	0	24	260	562	658	864	737	566	226	86	0	3983	
* * *														
NORTH CENTRAL 02														
CALICO ROCK	2	0	17	224	527	673	884	684	572	236	77	0	3896	
EVENING SHADE 1 NE	0	0	11	192	492	656	849	654	576	209	80	0	3719	
GILBERT	0	0	20	232	553	679	862	690	580	248	79	0	3943	
GREERS FERRY DAM	0	0	29	260	597	707	934	773	674	260	128	0	4362	
MAMMOTH SPRING	2	0	19	260	580	726	940	722	568	231	77	0	4125	3876
MARSHALL	1	0	25	252	542	644	835	691	563	215	59	0	3827	
MOUNTAIN HOME 1 NNW	1	0	15	253	573	695	939	772	628	207	92	0	4175	3729
MOUNTAIN HOME C OF ENG	0	0	26	288	613	735	966	781	652	248	105	0	4414	
MOUNTAIN VIEW	0	0	17	221		676	897	747	641	221	97	0		
YELLVILLE	2	0	22	255	547	705	890	726	597	257	84	0	4085	
* * *														
NORTHEAST 03														
ALICIA	0	0			601	742	949	715	594	204	63	0		
BALD KNOB 5 N	0	0	11	166	457	613	825	646	548	168	52	0	3486	
BATESVILLE LIVESTOCK	0	0	14	202	485	624	827	633	531	164	65	0	3545	
BATESVILLE L AND D 1	0	0	12	182	479	639	833	639	571	177	59	0	3591	
BEEBEVILLE	0	0	10	161	471	619	841	636	550	181	46	0	3515	
BLYTHEVILLE	0	0	8	125	425	557	844	651	525	170	34	0	3339	3366
CORNING	0	0	12	192	489	662	917	687	552	181	50	0	3742	3635
JONESBORO	0	0	8	135	442	587	846	651	526	144	42	0	3381	3331
KEISER	0	0	18	192	522	612	901	708	605	192	66	0	3816	
MARKED TREE	1	0	5	133	476	611	805	598	499	157	42	0	3327	3539
NEWPORT	0	0	18	212	494					168	51	0		3197
PARAGOULD RADIO KDRS	0	0	13	144	464	595	878	664	549	144	45	0	3496	
POCAHONTAS 1	0	0	12	190	498	667	919	687	590	184	58	0	3805	3575
SEARCY	0	0	14	202	482	586	780	611	518	170	41	0	3404	3185
* * *														
WEST CENTRAL 04														
BLUE MOUNTAIN DAM	1	0	19	216	512	645	794	647	532	172	59	0	3597	
BOONEVILLE	0	0	12	190	459	583	752	595	469	159	39	0	3258	3044
CLARKSVILLE	0	0	12	169	466	598	749	612	496	165	41	0	3308	
DARDANELLE	0	0	7	159	443	605	765	608	492	162	32	0	3273	2995
FORT SMITH WSO	0	0	10	181	479	639	795	647	495	176	37	0	3459	3292
FORT SMITH WATER PLANT	0	0	18	208	512	620	787	657	544	195	61	0	3602	
HECTOR		0	1	156	549	633	814	637	560	186				
MENA	0	0	19	220	488	574	695	593	493	159	34	0	3275	3045
OZARK	0	0	4	155	434	585	725	619	472	154	30	0	3178	3275
PARIS	0	0	11	172	462	607			482	150		0		
RUSSELLVILLE 4 N	0	0	12	168	462	602	749	592	497	168	36	0	3286	
SUBIACO	0	0	10	174	435	579	750	602	456	134	25	0	3165	3070
WALDRON	0	0	9	196	477	598	743	588	479	171	40	0	3301	
* * *														
CENTRAL 05														
ALUM FORK	0	0	11	180	439	559	688	575	497	141	31	0	3121	
BENTON	0	0	5	154	464	523	675	537	459	142	44	0	3003	
BLAKELY MOUNTAIN DAM	2	0	15	207	514	603	749	643	589	229	89	0	3640	

See Reference Notes Following Station Index

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Continued

SEASON OF 1970 - 1971

ARKANSAS

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
CONWAY	0	0	9	149	438	572	729	572	485	161	47	0	3162	2955
GREENBRIER	0	0	11	181	484	623	798	626	528	207	65	0	3523	
HOT SPRINGS 1 NNE	0	0	7	145	405	526	611	514	425	108	18	0	2759	2692
LEOLA	0	0	8	169	436	540	658	516	473	145	46	0	2991	
LITTLE ROCK WSO	0	0	4	153	442	554	737	571	470	182	55	0	3168	3219
MALVERN	0	0	7	159	436	537	652	520	451	139	33	0	2934	
MORRILTON	0	0	8	141	407	536	720	558	454	122	27	0	2973	3181
NIMROD DAM	1	0	17	235	543	646	813	672	568	206	80	0	3781	
PERRY	2	0	12	132	426	525	693	525	420	187	71	0	2993	
SHERIDAN TOWER	0	0	8	139	424	528	668	527	462	126	34	0	2916	
* * *														
EAST CENTRAL 06														
ARKANSAS POST	0	0	4	121	409	489	643	499	432	125	41	0	2763	
BRINKLEY	0	0	24	222	483	569	830	670	529	187	69	0	3583	3019
CABOT 4 SW	0	0	10	162	450	576	749	586	492	165	49	0	3239	
CLARENDON	1	0	17	159	407	509	711	556	457	136	45	0	2998	
DES ARC	0	0	7	114	372	507	735	541	461	116	31	0	2884	
FORREST CITY	0	0	9	132	405	543	762	577	490	153	40	0	3111	
HELENA 5 NW	0	0	15	164	480	525	787	639	563	173	58	0	3404	2810
KEO	0	0	8	146	423	542	724	553	492	145	37	0	3070	
MARIANNA 2 S	0	0	6	140	424	539	715	544	497	152	43	0	3060	3032
SAINT CHARLES	0	0	14	175	475	518	740	617	493	176	57	0	3265	
STUTTGART	0	0	8	118	399	524	674	528	463	119	26	0	2859	2797
STUTTGART 9 ESE	0	0	15	169	466	543	769	629	512	161		0		
TURRELL	0	0	13	157	445	561	791	644	522	169	48	0	3350	
WEST MEMPHIS	0	0	11	192	484	605	819	608	514	161	51	0	3445	
WYNNE	0	0	14	153	448	608	809							
* * *														
SOUTHWEST 07														
DE QUEEN	0	0	6	128	431	457	632	498	406	117	16	0	2691	
DIERKS	0	0	11	177	480	534		557	474	175	37	0		
HOPE 3 NE	0	0	13	178	483	504	664	569	482	157	53	0	3103	2810
MOUNT IDA 3 SE	0	0	15	192	468	579	743	608	529	215	121	0	3470	3307
MURFREESBORO NO. 2			16	198	494	541	715	595	526	167	55	0		
NASHVILLE EXP STATION	0	0	12	168	466	501	668	580	508	169	52	0	3124	
OKAY	0	0	3	141	368	445	621	470	392	117	27	0	2584	2452
STAMPS	0	0	8	142	398	454	574	460	412	124	24	0	2596	
TEXARKANA FAA AIRPORT	0	0	3	133	379	445	573	463	348	85	19	0	2448	2533
* * *														
SOUTH CENTRAL 08														
ARKADELPHIA 2 N	0	0	6	147			653	499	442	137	25	0		
CAMDEN 1	0	0	6	161	445	474	614	540	440	140	48	0	2868	2645
EL DORADO FAA AIRPORT	0	0	4	140	403	463	644	522	418	123	40	0	2757	2402
FORDYCE	0	0	4	143	404	467	561	472	402	109	24	0	2586	
MAGNOLIA 3 N	0	0	10	153	380	410	518	446	379	119	27	0	2442	2299
MORDBAY LOCK NO 8	0	0	12	176	435	463	619	530	452	132	49	0	2868	
PRESCOTT	0	0	3	139	398	471	596	479	391	98	16	0	2591	2627
SPARKMAN 3 WSW	0	0	14	168	535	545	696	587	496	189	60	0	3290	
WARREN	0	0	8	160	443	478	661	548	462	138	55	0	2953	2424
* * *														
SOUTHEAST 09														
CROSSETT 7 S	0	0	5	123	420	455	596	463	419	145	39	0	2665	2452
DERMOTT 3 NE	0	0	9	135	414	454	654	537	454	135	54	0	2846	
DUMAS	0	0	5	117	397	472	601	484	432	117	26	0	2651	2605
EUDORA	0	0	9	131	429	426	630	518	398	117	40	0	2698	
MONTICELLO 3 SW	0	0	15	144	447	494	676	564	474	159	63	0	3036	
PINE BLUFF	0	0	4	127	377	456	591	476	414	103	24	0	2572	Ø 2538
PINE BLUFF FAA AIRPORT	0	0	6	136	433	520	673	544	469	143	30	0	2954	
ROHWER 2 NNE	0	0	11	161	442	457	661	559	471	151	53	0	2966	
STAR CITY 4 ENE	0	0	11	148	417	474	611	516	470	140	47	0	2834	

Ø REVISED OR ADJUSTED

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL USE NOTED	OBSERVER
ABBOTT	0008	04	SCOTT	1	35 04	94 12	624		7A			JAMES V. WILLIAMS
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	256	5S	7A		C	RUBY B. OWENS
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0139	04	YELL	3	34 47	93 29	854		7A		C	REBA Y. SWAIM
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	475		7A			ALTA E. GARNER
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		7A		C	OWEN B. HENDRIX
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400		6P			HOBART WATTS
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	6P	7A		C	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		7A			CLARENCE LWESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 02	91 21	178	5P	5P			ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325		7A			LOUIS FREEMAN
ATHENS	0300	07	HOWARD	4	34 19	93 58	960		7A			PAULINE A PINKERTON
AUGUSTA	0326	06	WOODRUFF	7	35 18	91 22	218		7A		C	TOMMIE O. PEEBLES
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	580	6P	6P			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0463	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A		C H	DONNIE BRYANT
BEEBE	0530	03	WHITE	7	35 04	91 53	250				C	LITTLE ROCK SNS
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298		5P			J. W. HICKS
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P			P. H. BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	5P	6A			ETTA C. BURKS
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1264	5P	7A			CENTERTON STATE HTCHRY
BERRYVILLE 4 NW	0615	01	CARROLL	7	36 24	93 37	1160		7A		C	J.W. TOMLINSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			ANNA M. LILES
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS. LOUISE H. YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	259		7A			WILLIAM A. WILLIAMS
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	36		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	5P	7A		H	J. HAROLD HAMBY
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			O. E. KETCHUM
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	511	7P	7A		C	CLEO E. YANDELL
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200				C	MARY C. PEARSON
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE	7	34 53	91 12	205	7A	7A		C H	ERNEST F. LOEWER, JR.
BUEEALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM R. WYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	488				C	U S CORPS OF ENGINEERS
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240		6P			G. A. HALE
CABOT 4 SW	1102	06	PULASKI	1	34 57	92 04	289	6P	6P			R. M. WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A			AUSTIN O. HARRIS
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	7A	7A		C H	MIXON M. BAILEY
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 45	235		8A			JOHN H. MEASLES
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405		7A			ARK POWER AND LIGHT CO
CLARENDON	1442	06	MONROE	7	34 41	91 18	172	5P	7A			JOE V. HAVENER
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	436	6P	6P			DR. IRVING T. BEACH
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840				C	UNIVERSITY OF ARKANSAS
CLINTON	1495	02	VAN BUREN	7	35 35	92 28	511		7A			EARL B. RIDDICK
COBBS 3 SE	1576	01	MADISON	7	35 48	93 48	1400				C	OTTO DAVIS
COMPTON	1588	01	NEWTON	7	36 05	93 18	2106				C	JONAH LEE SIMS
CONWAY	1598	05	FAULKNER	1	35 05	92 28	316	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A		C H	WINFRED O. POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 7 S	1730	09	ASHLEY	3	33 02	91 56	175	5P	5P		H	U S FOREST SERVICE
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		7A			WALTER C. TIMMING
DALSY	1814	07	PIKE	3	34 13	93 44	628		7A		C	RUPERT WALSTON
DAMASCUS	1829	05	FAULKNER	1	35 22	92 23	705		7A			WILLIAM A. BROWN
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A. MOUDY, JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E. BURKS
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	5P	7A		H	O. TUCKER VASSER
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	8A	8A			RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 58	91 30	204	5P	7A			C. J. RISTER
DIERKS	2015	07	HOWARD	4	34 07	94 01	419	8A	8A			WILLIAM C. STAPP
DUMAS	2148	09	DESHA	2	33 53	91 29	160	5P	5P		C H	TRAVIS C. KEANEY
EL DORADO FAA AIRPORT	2300	08	UNION	3	33 13	92 48	252	MID	MID		H	U S FED AVIATION AGENCY
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1518	6P	7A		T H	GEORGE P. O'CONNOR
EVENING SHADE 1 NE	2366	02	SHARP	7	36 05	91 37	490	5S	7A			OPHA WOLFE
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	MID	MID		H	U S FED AVIATION AGENCY
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1275	5P	5P		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS	3	33 49	92 25	264	5P	5P			ARKANSAS FORESTRY COMM
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400				C	LESLIE P. CALLENS
FORREST CITY	2564	06	ST FRANCIS	5	35 01	90 47	261	5P	5P		C	THOMAS A. MOORE
FORT SMITH WSO R	2574	04	SEBASTIAN	1	35 20	94 22	447	MID	MID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P	7A			JAMES L. CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			RESSIE JONES
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P	7A		T H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER	3	34 07	94 14	520				C	U S CORPS OF ENGINEERS
GLENWOOD 3 ENE	2842	07	PIKE	3	34 20	93 30	587		7A			R. L. THORNTON
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		7A			GEORGE H. OOGEN
GRAVETTE	2930	01	BENTON	1	36 24	94 28	125	5S	5S		H	GLENN S. JUSTICE
GREEN FOREST	2946	01	CARROLL	7	36 20	93 25	135		7A			HUGH L. LEWSATH
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	7P	7A		H	CHARLES F. FORD
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A			DOROTHY M. BEEN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	211		7A			ROY S. ROBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	18		8A			TOWN OF HAMBURG
HARDY	3132	02	SHARP	7	36 19	91 29	362				C	THERESA DONALDSON
HARRISON	3164	01	BOONE	7	36 14	93 07	1170	6P	7A			LINDETH G. CORDELL
HARRISON FAA AIRPORT	3165	01	BOONE	7	36 16	93 09	1370	MID	MID		H	U S FED AVIATION AGENCY
HECTOR	3235	04	POPE	1	35 28	92 58	555	5P	7A		C	MRS. ETTA G. LAUNIUS
HELENA 5 NW	3242	06	PHILLIPS	2	34 34	90 40	220	7A	7A			DURWOOD E JOHNSTON, JR.
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	7A	7A	7A	H	ARK UNIV SW BR EXP STA
HOPPER 1 E	3436	07	MONTGOMERY	3	34 22	93 40	700		7A			EELTON G. HOLLIFIELD
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W. FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	5P	5P		H	U S NATL PARK SERVICE
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	6P	7A		C	MAY PEARL MARKLEY
HUTTIG LOCK	3556	08	UNION	3	33 02	92 05	66				C	U S CORPS OF ENGINEERS
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			JAMES S. VAUGHAN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	731		7A			MRS. PANELA B. BROWN
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	5S	7A		H	BENEDICTINE SISTERS
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A		G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	235	7P	7P			J. O. COBB
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	293				C	ARKANSAS FORESTRY COMM
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		MID			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		7A			MABEL L. FORRESTER
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	5S	7A			ETHEL PUMPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	5S	7A			PIERCE A. REEDER
LITTLE ROCK WSO R	4248	05	PULASKI	1	34 44	92 14	257	MID	MID		C HJ	NATL WEATHER SERVICE
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512		MID			LITTLE ROCK WATERWORKS
LURTON 2 NE	4386	01	NEWTON	7	35 48	93 04	2000	7A	7A			MRS. BRIGETTA SUE SMITH
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		8A			J.J. CUNNINGHAM
MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	313	6P	7A		H	EARLE E. GRAHAM
MAGNOLIA NO 2	4550	08	COLUMBIA	4	33 16	93 13	294				T	ARKANSAS P L L CO.
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	690	5S	7A		H	CLARENCE P. MATHIS
MAPLANNA 2 S	4638	06	LEE	7	34 44	90 46	234	5P	5P		CGH	UNIV OR ARKANSAS
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	229	5S	5S		H	RADIO STATION KPCA
MARSHALL	4666	02	SEARCY	7	35 54	92 38	1050	5S	7A			MINNIE HOPTON
MAUMEE	4696	02	SEARCY	7	36 03	92 39	749				E	MRS. NELDA DAVENPORT
MELBOURNE 5 WNW	4746	02	IZARD	7	36 05	91 59	600		7A			MRS. JUANITA COOPER
MENA	4756	04	POLK	3	34 35	94 15	1207	6P	7A		C H	ALCHARD W. ST. JOHN
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316				C	U S ENGINEERS
MONTICELLO 3 SW	4900	09	OREN	3	33 36	91 49	300	8A	8A		C H	ARKANSAS A & M COLLEGE
MONTROSE	4906	09	ASHLEY	3	33 19	91 29	128				F	CLOSED 1/1/71
MORDBAY LOCK NO 8	4934	08	CALHOUN	3	33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	5P	7A			EERRY D. MALLETT
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	7A	7A		C H	WILLIAM E. BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	7A	7A			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	8A	8A	8AC		U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F. PARSONS
MULBERRY 6 NNE	5072	08	FRANKLIN	1	35 34	94 01	500		7A			MRS. SILA APVIN
MURFREESBORO NO. 2	5079	07	PIKE	3	34 04	93 42	475	7A	7A			MRS. JOY F. JOHNSON
NARROWS DAM	5110	07	PIKE	3	34 09	93 43	425				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 36	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	01	HOWARD	3	34 07	93 52	550		7A			EDNA J. WESTFALL
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		7A			MRS. NONA L. HAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		7A			WILLIAM W. WARD
NEWPORT	5180	03	JACKSON	7	35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NOREORK DAM	5228	02	BAXTER	7	36 15	92 15	425				C	U S CORPS OF ENGINEERS
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		7A			MRS. CLARA W. HURST
ODEN 2 W	5358	07	MONTGOMERY	3	34 38	93 48	800		7A			U S FOREST SERVICE
OKAY	5376	03	HOWARD	4	33 46	93 55	300	5P	5P			J. T. HARGIS
OSCEOLA	5480	03	MISSISSIPPI	2	35 43	89 59	245		7A			MARK B. BRYLES
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A			MRS. GUY E. COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL O. NELSON
PARAGOULD RADIO KORS	5562	03	GREENE	5	36 03	90 29	276	6P	6P			RADIO STATION KORS
PARIS	5576	04	LOGAN	1	35 18	93 43	410	6P	6P			VICTOR SCHNEIDER
PARKS	5591	04	SCOTT	1	34 48	93 57	668		7A			BOMAR W. HANSARO
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925				C	ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330	5S	7A			A. O. HOLBROOK
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	5P	5P		C	HARRY W. WHITE
PINE BLUFF FAA AIRPORT	5756	09	JEFFERSON	1	34 10	91 56	276	MID	MID		H	U S FED AVIATION AGENCY
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		7A			MRS. WILLIE GARRETT
PINEY GROVE	5770	08	CLARK	3	34 10	93 12	375		7A			MRS. NANIE ERANCIS
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	6P	6P			BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 14	91 30	122	5P	7A			CLOSED 6/30/68
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	6P	6P		H	JOHN W. TEETER, JR.
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			LULA M. WEEKS
REMMEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		7A			ARK POWER AND LIGHT CO
ROGERS	6246	01	BENTON	7	36 22	94 06	1360	5S	5S		H	JAMES C. BROWN
RUHMER 2 NNE	6253	09	DESHA	3	33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE 4 N	6352	04	POPE	1	35 20	93 09	348	5P	5P	5P	H	JAY HUMPHRIES
SAINT CHARLES	6376	06	ARKANSAS	7	34 29	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			GILLIS W. BEELER
SALEM	6403	02	FULTON	7	36 23	91 50	668		7A			ALGER B. POMEROY
SEARCY	6506	03	WHITE	7	35 15	91 45	245	5P	7A		H	ADAM C. MELTON
SHERIDAN TOWER	6566	05	GRANT	3	34 27	92 21	290	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550		7A			EREO LDWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1130	7P	7A			OR. IRVIN A. WILLS
SPARKMAN 3 WSW	6768	08	CLARK	3	33 54	92 54	152	8A	8A			MATTIE O. MIZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	273	6P	8A		C	HUBERT D. BAKER
STAP CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	152	5S	5S			BURNICE FRIZZELL
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214	5S	7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8ACGH		UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	5S	7A			NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	247		8A			MRS. JAUNITA B. DODSON
TEXARKANA FAA AIRPORT	7048	07	HILLER	4	33 27	94 00	361	6P	6P		H	FED AVIATION AGENCY
TUPRELL	7267	06	CRITTENDON	2	35 22	90 15	225	8A	8A			U S FISH-WILDLIFE SERV
WALDRON	7488	04	SCOTT	1	34 54	94 06	675	5P	7A		C H	WILLIAM D. BIVENS
WARREN	7592	08	BRADLEY	3	33 36	92 04	208	8A	8A			CHARLEY L. SHARP
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		7A			MRS NORA L HAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 08	90 11	221	5P	5P			W MEMPHIS UTIL COMM
WHEELING	7744	02	FULTON	7	36 19	91 32	68				C	MRS. NAXINE CAMPBELL
WHITE ROCK	7772	04	FRANKLIN	1	35 41	93 57	2285	5P	7A			CLOSED 1/1/70
WING	7950	04	YELL	1	34 57	93 28	35				C	MILES B TURNER
WYNNE	8052	06	CROSS	5	35 14	90 47	260	5P	5P			RADIO STATION KWYN
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	5S	5S		C	CARL WALKER

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist at National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- \# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Sub-station History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-NOAA-ASHEVILLE-8/27/71-990

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS
AUGUST 1971
Volume 76 No. 8

U.S. DEPT. OF COMMERCE LIBRARY
OCT 20 1971
SCI. TECH. & AGR. DIV.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																							
BENTONVILLE 5 WSW	86.7	62.3	74.5		93	26+	53	30+	0	8	0	0	0	3.39		1.17	4	.0	0		5	4	1
EUREKA SPRINGS	87.9	63.1	75.5	- 3.7	96	19	47	1	1	15	0	0	0	1.12	- 2.57	.69	7	.0	0		2	1	0
FAYETTEVILLE FAA AP	85.7	62.1	73.9		91	27+	51	1	0	6	0	0	0	2.82		1.30	6	.0	0		5	2	1
FAYETTEVILLE EXP STA	87.1	65.2	76.2	- 2.3	96	26	55	29+	0	10	0	0	0	1.62	- 1.76	.72	6	.0	0		3	1	0
GRAVETTE	88.6	63.8	76.2	- 2.8	96	14	53	29	0	16	0	0	0	1.78	- 1.50	.81	24	.0	0		4	2	0
HARRISON	85.9	62.2	74.1	- 4.4	97	25	51	28+	0	9	0	0	0	2.14		1.01	3	.0	0		6	1	1
HARRISON FAA AIRPORT	86.5	63.9	75.2		95	25	54	1	0	10	0	0	0	1.36		.65	25	.0	0		4	1	0
HUNTSVILLE	86.2	59.4	72.8		93	26	48	29	0	8	0	0	0	3.19		1.95	7	.0	0		4	2	1
LEAD HILL	90.6	63.7	77.2	- 1.7	100	25	53	28	0	18	0	0	0	1.87	- 1.15	.68	7	.0	0		4	2	0
LURTON 2 NE	81.4	62.6	72.0		89	27	53	30+	0	0	0	0	0	1.97		.73	12	.0	0		5	2	0
ROGERS	87.5	62.1	74.8	- 3.7	95	26	52	29	0	17	0	0	0	.84	- 2.73	.30	6	.0	0		4	0	0
SILOAM SPRINGS	87.5	63.1	75.3		94	26	52	29	0	13	0	0	0	1.40		.70	16	.0	0		3	1	0
DIVISION			74.8	- 3.9										1.96	- 1.35			.0					
* * * NORTH CENTRAL 02																							
CALICO ROCK	88.5	60.6	74.6		97	10	47	28	0	15	0	0	0	3.27	.03	1.25	23	.0	0		7	2	1
EVENING SHADE 1 NE	88.7	61.9	75.3		95	25+	48	1	0	18	0	0	0	4.63		1.67	12	.0	0		6	3	3
GILBERT	87.9	62.3	75.1		95	26+	51	28	0	12	0	0	0	.95		.28	22	.0	0		4	0	0
GREERS FERRY DAM	85.6	59.8	72.7		93	12	49	1	0	9	0	0	0	6.28		1.91	23	.0	0		7	3	3
MAMMOTH SPRING	87.5	62.0	74.8	- 3.8	94	10	49	1	0	12	0	0	0	2.84		1.61	22	.0	0		5	2	1
MARSHALL	85.3	63.0	74.2		95	26	51	28	0	11	0	0	0	.81		.38	4	.0	0		4	0	0
MOUNTAIN HOME 1 NNW	88.0	62.5	75.3	- 3.6	96	25+	51	1	0	17	0	0	0	.61	- 2.21	.31	21	.0	0		2	0	0
MOUNTAIN HOME C OF ENG	87.6	62.8	75.2		96	22	51	1	0	15	0	0	0	1.24		.43	23	.0	0		4	0	0
MOUNTAIN VIEW	85.8	62.6	74.2		94	12+	51	29+	0	9	0	0	0	3.16		1.56	23	.0	0		6	2	1
YELLVILLE	87.7	62.1	74.9		96	26+	48	28	0	12	0	0	0	1.62		.70	3	.0	0		4	1	0
DIVISION			74.6	- 4.3										2.54	- .60			.0					
* * * NORTHEAST 03																							
ALICIA	M	M	M				53	28			0	0	0			1.63	4	.0	0			2	1
BALD KNOB 5 N	84.4	66.9	75.7		91	11+	58	28	0	3	0	0	0	4.00		1.56	3	.0	0		7	3	1
BATESVILLE LIVESTOCK	86.5	63.4	75.0		92	25+	51	1	0	8	0	0	0	5.63		2.87	22	.0	0		5	3	2
BATESVILLE L AND D 1	88.7M	64.3	76.5M		95	21+	52	1	0		0	0	0	4.68	1.25	1.89	23	.0	0		6	2	2
BEEBEE	88.3	65.6	77.0		94	11	56	2	0	18	0	0	0	4.88		3.81	3	.0	0		4	1	1
BLYTHEVILLE	87.6M	68.2M	77.9M	- 2.4	94	21	57	28	0	12	0	0	0	3.17	- .21	1.73	4	.0	0		5	2	1
CORNING	88.0	63.9	76.0	- 4.0	93	26+	53	28+	0	13	0	0	0	3.86	.91	1.71	4	.0	0		4	2	2
JONESBORO	86.4	67.3	76.9	- 3.7	93	14	58	1	0	10	0	0	0	4.80	1.87	2.52	4	.0	0		6	2	2
KEISER	85.7	65.8	75.8		91	26+	56	28+	0	5	0	0	0	3.17		1.35	4	.0	0		5	2	1
MARKED TREE	87.2	67.2	77.2	- 2.7	92	25+	58	28+	0	8	0	0	0	8.47	5.41	3.00	3	.0	0		7	5	4
NEWPORT	85.9	66.8	76.4	- 4.6	92	22+	58	28+	0	9	0	0	0	4.18	.82	1.51	4	.0	0		5	4	2
PARAGOULD RADIO KORS	87.0	66.4	76.7		94	26	53	1	0	11	0	0	0	2.70		.96	22	.0	0		5	3	0
POCAHONTAS 1	87.2	65.2	76.2	- 3.9	94	25	54	1	0	11	0	0	0	2.07	- 1.03	.95	3	.0	0		3	2	0
SEARCY	87.8	66.4	77.1	- 4.2	94	11+	54	2	0	13	0	0	0	5.55	2.00	1.27	12	.0	0		8	4	3
DIVISION			76.5	- 3.6										4.40	1.17			.0					
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	87.0	64.7	75.9		95	23	56	1	0	10	0	0	0	4.43		1.16	7	.0	0		8	3	2
BOONEVILLE	88.6	65.8	77.2	- 4.8	96	26+	56	30+	0	18	0	0	0	2.38	- 1.25	1.15	7	.0	0		6	1	1
CLARKSVILLE	87.7	66.1	76.9		94	11	58	1	0	14	0	0	0	5.64		1.73	5	.0	0		7	5	3
DARDANELLE	88.0	66.8	77.4	- 4.6	95	11	56	1	0	11	0	0	0	4.06	.74	1.44	7	.0	0		7	3	1
FORT SMITH WSO //R	88.0	67.7	77.9	- 4.4	94	11	59	30+	0	16	0	0	0	6.57	3.65	5.09	6	.0	0		5	2	1
FORT SMITH WATER PLANT	87.0	63.3	75.2		92	26+	52	1	0	10	0	0	0	8.72		4.98	7	.0	0		9	3	2
HECTOR	M	M	M		99	10	54	1			0	0	0	3.26		1.35	7	.0	0		7	1	1
MENA	85.7	64.0	74.9	- 5.7	93	27	55	1	0	6	0	0	0	3.07	- .74	.93	3	.0	0		7	3	0
OZARK	88.1	67.7	77.9	- 4.0	94	20+	59	29	0	15	0	0	0	2.12	- .98	1.39	7	.0	0		3	1	1
PARIS	89.9M	65.5M	77.7M		95	31+	54	1	0	19	0	0	0	2.09		.92	7	.0	0		5	1	0
RUSSELLVILLE 4 N																							
SUBIACO	88.8	66.1	77.5	- 4.5	96	26	55	1	0	18	0	0	0	1.83	- 1.28	.56	7	.0	0		4	1	0
WALDRON	89.2	63.7	76.5		96	26+	53	1	0	15	0	0	0	3.00		.51	7	.0	0		9	1	0
DIVISION			76.8	- 3.7										3.93	.46			.0					
* * * CENTRAL 05																							
ALUM FORK	87.1	66.1	76.6		94	10	54	1	0	9	0	0	0	3.33		1.02	22	.0	0		6	3	1
BENTON	87.5	64.8	76.2		94	11+	52	1	0	8	0	0	0	8.23		3.18	3	.0	0		7	5	3
BLAKELY MOUNTAIN DAM	88.0	64.9	76.5		95	27+	53	2+	0	13	0	0	0	2.85		.67	6	.0	0		6	1	0
CONWAY	87.2	66.8	77.0	- 5.0	92	26+	53	1	0	11	0	0	0	7.72	4.74	2.12	3	.0	0		10	3	3
GREENBRIER	87.4	65.8	76.6		95	11	53	1	0	13	0	0	0	4.64		1.45	5	.0	0		8	4	2
HOT SPRINGS 1 NNE	87.9	68.0	78.0	- 5.0	94	26+	56	1	0	13	0	0	0	6.17	2.93	2.31	5	.0	0		7	4	2
LEOLA	87.6	66.3	77.0		95	11	53	1	0	11	0	0	0	4.71		2.12	3	.0	0		7	4	1
LITTLE ROCK WSO //R	87.5	68.5	78.0	- 3.3	94	26+	57	1	0	9	0	0	0	8.62	5.80	3.75	3	.0	0		5	5	3
MALVERN	88.1	67.1	77.6		94	26+	61	30	0	13	0	0	0	6.85		2.50	3	.0	0		6	5	2
MORRILTON	88.7	66.0	77.4	- 4.0	96	11	53	1	0	14	0	0	0	4.84	1.89	2.47	5	.0	0		5	2	2
NIMROD DAM	85.3	64.4	74.9		92	12	51	1	0	4	0	0	0	6.02		1.65	6	.0	0		8	4	3

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 99

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
AUGUST 1971

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
PERRY	88.6	63.1	75.9	- 4.6	94	26+	57	29	0	15	0	0	0	5.84	2.59	2.08	3	.0	0		6	5	3
SHERIDAN TOWER	89.3	65.8	77.6		96	11	55	1	0	17	0	0	0	6.72		2.12	3	.0	0		8	4	4
DIVISION			76.9	- 4.4										5.89	2.73			.0					
* * *																							
EAST CENTRAL 06																							
ARKANSAS POST	89.8M	67.2	78.5M		96	20	57	1	0	14	0	0	0	3.02		.91	12	.0	0		5	3	0
BRINKLEY	88.1	64.7	76.4	- 4.4	95	21	55	1	0	12	0	0	0	3.71		1.41	23	.0	0		5	4	1
CABOT 4 SW	85.5	67.1	76.3		93	10	57	1	0	5	0	0	0	4.08		2.02	3	.0	0		5	2	2
CLARENDON	87.7	67.2	77.5		95	26	57	1	0	11	0	0	0	3.16	.56	.84	3	.0	0		6	4	0
DES ARC	87.8	67.8	77.8		94	26	58	28+	0	10	0	0	0	4.91		2.20	3	.0	0		6	3	2
FORREST CITY	87.9	67.6M	77.8M		93	26+	56	28	0	11	0	0	0	4.41		1.39	4	.0	0		8	4	2
HELENA 5 NW	87.3	67.3	77.3	- 3.8	93	28	57	29	0	11	0	0	0	4.07	1.28	.91	5	.0	0		7	5	0
KFD	85.9	67.7	76.8		92	26+	58	1	0	5	0	0	0	6.02		1.77	23	.0	0		7	3	3
MARIANNA 2 S	87.5M	67.2M	77.4M	- 2.8	93	26	56	28	0		0	0	0	2.07	- .77	.82	6	.0	0		5	1	0
SAINT CHARLES	87.3	67.3	77.3		94	12	58	2	0	8	0	0	0	6.58		2.02	6	.0	0		7	5	3
STUTTGART	89.1	68.9	79.0	- 2.9	94	26+	60	1	0	15	0	0	0	6.19	3.14	2.90	23	.0	0		6	3	3
STUTTGART 9 ESE	86.7	67.5	77.1		92	21+	60	28+	0	7	0	0	0	4.18		1.91	23	.0	0		6	2	1
TURRELL	86.7	67.0M	76.9M		91	26+	56	1	0	7	0	0	0	6.65		3.10	3	.0	0		7	6	1
WEST MEMPHIS	87.3	67.6	77.5		94	24	57	28	0	9	0	0	0	4.66		1.25	4	.0	0		8	4	2
WYNNE	87.8	64.7	76.3		92	11+	52	20	0	10	0	0	0	4.82		1.70	6	.0	0		7	5	2
DIVISION			77.3	- 3.5										4.57	1.78			.0					
* * *																							
SOUTHWEST 07																							
DE QUEEN	88.9	66.5	77.7		96	27	57	1	0	16	0	0	0	2.84		1.22	3	.0	0		6	2	1
DIERKS	87.9	64.5	76.2		95	28+	55	1	0	15	0	0	0	2.34		1.45	7	.0	0		4	1	1
HOPE 3 NE	88.4M	66.8M	77.6M	- 4.4	95	28	57	1	0		0	0	0	4.49	1.23	1.73	3	.0	0		7	3	2
MOUNT IDA 3 SE	86.6	62.7	74.7	- 5.0	94	12	50	1	0	11	0	0	0	4.19	.73	1.21	13	.0	0		7	3	2
MURFREESBORO NO. 2	88.7	64.1	76.4		94	26+	58	1	0	17	0	0	0	5.09		1.48	3	.0	0		7	5	2
NASHVILLE EXP STATION //	87.0	67.0	77.0		93	28+	58	1	0	14	0	0	0	4.01		1.09	24	.0	0		7	4	2
OKAY	88.9	68.4	78.7	- 3.5	95	27	57	1	0	19	0	0	0	1.14	- 1.82	.36	28	.0	0		5	0	0
STAMPS	88.2	66.3	77.3		96	27	58	29+	0	14	0	0	0	6.21		2.88	7	.0	0		6	3	2
TEXARKANA FAA AIRPORT																							
DIVISION			77.0	- 4.6										3.79	.73			.0					
* * *																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	89.1	68.0	78.6		96	26	56	1	0	18	0	0	0	4.32	1.51	1.52	12	.0	0		4	4	3
CAMDEN 1	88.7	67.7	78.2	- 3.7	96	12	59	2+	0	14	0	0	0	3.35	.62	1.20	4	.0	0		6	3	2
EL DORADO FAA AIRPORT	86.5	68.0	77.3	- 5.2	92	25+	59	29	0	9	0	0	0	2.35	- .70	1.30	2	.0	0		4	1	1
FORDYCE	88.9	68.2	78.6		94	26+	59	1	0	16	0	0	0	3.74		2.05	3	.0	0		5	2	1
MAGNOLIA 3 N	87.7	65.1	76.4	- 6.1	94	27	56	29	0	14	0	0	0	4.83	2.44	2.41	4	.0	0		5	3	2
MORDBAY LOCK NO 8	89.3	66.8	78.1		95	21	58	30+	0	16	0	0	0	5.95		2.70	3	.0	0		6	3	3
PRESCOTT	88.0	69.2	78.6	- 4.2	95	27	59	1	0	15	0	0	0	6.14	3.35	1.74	3	.0	0		6	5	3
SPARKMAN 3 WSW	88.2M	65.6M	76.9M		94	23+	56	1	0	15	0	0	0	6.38		1.77	3	.0	0		6	5	4
WARREN	88.2	66.6	77.4	- 5.1	94	12	56	1	0	11	0	0	0	4.15		1.34	10	.0	0		7	2	2
DIVISION			77.8	- 4.5										4.58	1.72			.0					
* * *																							
SOUTHEAST 09																							
CROSSETT 7 S	87.9	66.9	77.4	- 3.9	93	27+	60	29+	0	13	0	0	0	1.88	- 1.49	.74	9	.0	0		6	1	0
DERMOTT 3 NE	87.8	67.8	77.8		94	21+	60	28	0	10	0	0	0	3.45		.83	10	.0	0		7	3	0
DUMAS	88.2	69.3	78.8	- 3.6	94	11	62	29+	0	11	0	0	0	5.17	2.09	2.35	3	.0	0		5	4	1
EUDORA	89.5	68.9	79.2		97	21	63	29+	0	16	0	0	0	1.95		.94	11	.0	0		4	2	0
MONTICELLO 3 SW	87.1	67.8	77.5		92	21+	59	1	0	10	0	0	0	7.96		2.50	4	.0	0		8	5	4
PINE BLUFF	88.5	69.6	79.1	- 4.1	94	26+	60	1	0	12	0	0	0	4.59	2.17	1.35	3	.0	0		9	3	2
PINE BLUFF FAA AIRPORT	88.0	69.6	78.8		94	20	60	1	0	14	0	0	0	5.39		1.90	11	.0	0		8	4	2
ROHWER 2 NNE	87.5	67.3	77.4		95	21	60	31+	0	8	0	0	0	2.50		.87	10	.0	0		5	2	0
STAR CITY 4 ENE	88.7M	67.7M	78.2M		95	26+	57	1	0	12	0	0	0	3.35		1.72	3	.0	0		8	1	1
DIVISION			78.2	- 3.6										4.03	1.20			.0					

EXTREMES

HIGHEST TEMPERATURE LEAD HILL	100	DATE	25
LOWEST TEMPERATURE 2 STATIONS	47	DATE	28+
GREATEST TOTAL PRECIPITATION FORT SMITH WATER PLANT	8.72		
LEAST TOTAL PRECIPITATION BERRYVILLE 4 NW	.38		
GREATEST 1 DAY PRECIPITATION FORT SMITH WSO //R	5.09	DATE	06

See Reference Notes Following Station Index

ARKANSAS - AUGUST 1971

SPECIAL WEATHER SUMMARY

Minor threats of severe and unusual weather occurred on several days of the month. The heavy rains on the 3d through the 6th of the month produced local flooding in the Little Rock and Fort Smith areas but damage was minor. A confirmed funnel cloud was witnessed by many over Lepanto on the 2d. Also, a windstorm produced considerable damage in the Helena, West Helena vicinity on the 11th.

R. O. Reinhold
Climatologist for Arkansas
National Weather Service Office
Adams Field
Little Rock, Arkansas 72202

DAILY PRECIPITATION

ARKANSAS
AUGUST 1971

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
* * * NORTHWEST 01																																
BENTONVILLE 5 WSW	3.39				1.17			.08									.59						.17		.78							.
BERRYVILLE 4 NW	.38						T	.36															.02									.
BUFFALO TOWER	.80			.02	.10								.13												.55							.
EUREKA SPRINGS	1.12				T		T	.69								.03	.32						.02	.06								.
FAYETTEVILLE FAA AP	2.82			.01		T	1.30	.11					.40			.45							.50				.05					.
FAYETTEVILLE EXP STA	1.62			.03		.03	.72	.47					.02			.05	.02						.28		T							.
GRAVETTE	1.78			.61			.11	.02				.02										.21			.81							.
GREEN FOREST	.85											.12				.31							.22			.20						.
HARRISON	2.14			1.01			.04	.38				.13					.15						.13				.30					.
HARRISON FAA AIRPORT	1.36			.03	T		.29	.01				.16				.06							.16			.65						.
HUNTSVILLE	3.19							1.95	T				.24				.40							.60								.
JASPER	1.63			.04	.07		.04	1.39	.03														.06									.
LEAD HILL	1.87			.50			T	.68				.23										.06					.40					.
LURTON 2 NE	1.97			.11	.05	.10	.15	.72	T				.73										.03	.08								.
ODELL 3 N	2.29				.42		.22	1.09	.02														.44	.08				.02				.
ROGERS	.84			.01			.30	.16								.03							.17		.17							.
SILOAM SPRINGS	1.40				.09		T	.09									.70						.29	.20	.03							.
* * * NORTH CENTRAL 02																																
CALICO ROCK	3.27			.16	.20	.03	T	.02	.13				.91				.32						.25	1.25								.
CLINTON	2.83			.52	.67			.45					.55		.38													.26				.
EVENING SHADE 1 NE	4.63			.15	1.16	.15	.10						1.67										T	1.40								.
GILBERT	.95			.08	.13		T	.20									.02						.28	.24								.
GREERS FERRY DAM	6.28			.32	1.40	.32	1.79	.05			.13		.36											1.91								.
MAMMOTH SPRING	2.84			.28								.10				.75						.10	1.61									.
MARSHALL	.81				.38	.10		.15									.08						.10									.
MELBOURNE 5 WNW	2.77			.15	.30	T	T						.30				.21						.75	1.06								.
MOUNTAIN HOME 1 NNW	.61			.03	.17	.01	T															.31	.09									.
MOUNTAIN HOME C OF ENG	1.24			.06	.27	T	T	.14	T														.34	.43								.
MOUNTAIN VIEW	3.16			.10	.30	.24	.02	.08					.54				.07	.07					.18	1.56								.
SALEM	3.76				.38	.04	.02						.31										2.20				.81					.
SHIRLEY	2.62			.34	.30	.23	.10	.10					.80										.09	.66								.
YELLVILLE	1.62			.70	T		.02	.24				.30				.09							.22				.05					.
* * * NORTHEAST 03																																
ALICIA	-			.16	1.63	-	-	-	-	-	-	-	-	-	-	-	-	-						.65								.03
BALD KNOB 5 N	4.00			1.56	.16	.15	.05	.22				.93	.12										.79	.02								T
BATESVILLE LIVESTOCK	5.63			1.19	.45	.26						.86											2.87									.
BATESVILLE L AND D 1	4.68			.29	1.67	.19	.06	T			T		.40				T						.18	1.89								.
BEECH GROVE	4.57		.45	2.98	.08	.02				.17													.32									.35
BEEDEVILLE	4.88			3.81	.29							.34																				.44
BLACK ROCK	2.72			.09	1.29	.04	.05						.28				T							.97								.
BLYTHEVILLE	3.17			.10	1.73	.30	.03				.40													.61								.
BURDETTE	5.21		.05	2.31	1.57					.11		.19											.75									.23
CORNING	3.86			.42	1.71						.08												1.25	.40								.
GEORGETOWN	4.76			.38	2.23	1.66	.19	.05					.05											.20								.
JONESBORO	4.80			.08	2.52	.12	.08	T		T	.35		1.07										T	.40	T							.18
KEISER	3.17			.06	1.35	.83	T	.17		T	.31		T						.07				T	.38								.
LAKE CITY	2.75			.07	1.17	.22	.01	.10		.04	.32		.09										.04	.67								.02
MARKED TREE	8.47		T	3.00	1.49		.12	.10	T	1.39	.01	1.17	.05										.94									.
NEWPORT	4.18			.73	1.51	.11		.02					1.08											.73								T
OSCEOLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARAGOULD RADIO KORS	2.70		T	.82	.50	.04				.23	T													.96								.15
POCAHONTAS 1	2.07			.95	.07	.05	T					.15											.85									.
SAINT FRANCIS	3.67			.05	.67	.05	T				.17												1.46	1.27								.
SEARCY	5.55			.79	1.19	.41	.12	.22			T	.33	1.27											1.22								.
* * * WEST CENTRAL 04																																
ABBOTT	5.32			.43	.46		1.17	2.69	.13								.44															.
ALY	7.12			1.45	.10	1.61	1.04	.33					.73	.20	.02									.42	1.22							.
BIG FORK	7.90			.79	.86	.06	.42	.08					1.74	3.45	.28	.07													.15			.
BLUE MOUNTAIN DAM	4.43			.14	.38	.22	.91	1.16					1.06				.07							.32	.17							.
BOONEVILLE	2.38			.25	.11	.26	.16	1.15	T				.05		T			T					T	.05	.28			.07				.
CLARKSVILLE	5.64			.17	.20	1.73	.06	.66	T			.07				T	.02					.51	1.01				1.21					.
COVE	3.92			1.27	.01		.20	.10	.04				.10	1.51		T									.18	.31			.20			.
DANVILLE	4.83			.07	.20	.37	1.90						.22									.75	.55	.22	.55							.
DARDANELLE	4.06			.17	.93	.34	.18	1.44					.04				T					T	.08	.61	.27			T				.
FORT SMITH WSO //R	6.57		T	.08		T	5.09	.05				.19			T	.17							.62				.03	.34				.
FORT SMITH WATER PLANT	8.72			.02	.33	.22	1.38	4.98	T				.11		T	T	.24	.84					.22	.38								.
GRAVELLY 4 E	6.25			.34	.85	.80	.18	2.00	.15				T	.75	T								T	.35	.83							.
GREENWOOD	1.88		T		.19		1.13	.19					.22			T							.15									.
HECTOR	3.26			.45	.20	.40		1.35					.30			.16							.40									.
MENA	3.07			.93	.32		.52	.74	.10				.35	.11		T								T				T				.
MULBERRY 6 NNE	4.26			.28		T	.70	1.50	.06								1.20	T					.27	.18				.07				.
NATURAL DAM	5.35				1.28		1.58	1.87	.11														.35					.16				.
OZARK	2.12			.02	.20		.04	1.39					.08										.03	.34				.02				.
OZONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARIS	2.09					.48	.03	.92								.25						.03	.16	.21			.01					.
PARKS	3.35	.70		.70			.14	.36					.85															.40	.20			.
RATCLIFF	1.90			.12		T	1.25	.07								.27							.19					T				.
RUSSELLVILLE 4 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUBIACO	1.83				.43	.02	.44	.56	.09				.01				.04						.05	.13	.05			.01				.
WALDRON	3.00			.28	.40	.34	.49	.51	.05				.03	.10	.41			.12						T				.27				.
* * * CENTRAL 05																																
ALUM FORK	3.33			.55	.39	.42	.09	.55					.05	.06									1.02	.20								.
ARLIN 1 W	7.69			.95	.42	1.12		1.45				2.61											.02	1.12								.
BENTON	8.23			3.18	.91	.42	1.43	.64					.43										1.20	.02								.
BISMARCK 2 SE	3.69			.65	1.77		.43	.05					.55												.24							.
BLAKELY MOUNTAIN DAM	2.85			.46	.40	.43	.67	.44					.38	.07																		.
BONNERDALE	2.25			.35	.30	.50							.10															1.00				.
CARPENTER DAM	5.75			.40	1.65	.58	.26	1.39					1.27	.06											.07			.07				.
CONWAY	7.72			2.12	.23	1.94	.37	.39	.01				.18									.36	.40	1.37				.35				.
CRYSTAL VALLEY	6.93			3.35	.37	.26	.67	.26	.04		T	.16	.33											1.47	.02							T
DAMASCUS	6.82			.84	.22	1.07	.20	.25					.52									.40	.24	3.08								.
GREENBRIER	4.64			.62	.22	1.45	.10	.23					.62					T					.34	1.06				T				.
HOT SPRINGS 1 NNE	6.17		.09	1.38	.89	2.31	.42	.14					.80	.01										.13								.
JESSIEVILLE	3.64			.44	.80	.15	.79	1.15				.03	.08	.06										.10			.04					.
LAKE MAUMELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEOLA	4.71			2.12	.64	.02	.50	.24					.44	.55											.20							.
LITTLE ROCK WSO //R	8.62		.05	3.75	.52	1.83	1.39	T			T	.08											T	.99			.01					.
LITTLE ROCK FILT PLANT	8.07			4.46	.64	1.58	.25																	1.14								.
MALVERN	6.85		.32	2.50	.46	T	1.55	.26				.56	.60											.60			T					.
MORRILTON	4.84			1.45	.08	2.47	.25	.14					T											.45								.
NIMROD DAM	6.02			1.55	.17	.20	1.65	.28					1.43	.04								.15		.55								.
OWENSVILLE	5.31			.90	.83	.86	.44	.25			T	T	1.26	.04										.70	.03							.
PERRY	5.84		.02	2.08	.92	1.05	.59																.15	1.03								.
REMMEL DAM	6.28			2.05	.54	1.04	1.59	.14			.06		.74	.02										.10								.

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
SHERIDAN TOWER	6.72			2.12	.12	1.08	.42	.36					1.16										.16	1.30								.
* * *																																
EAST CENTRAL 06																																
ARKANSAS POST	3.02			.70	.77		.36						.91										.20	.08				T				.
AUGUSTA	5.64			.26	3.26	.42	T	T					.46											1.24							T	.
BRINKLEY	3.71			.60	.37	.09	.64	.60					T											1.41								.
CABOT 4 SW	4.08			2.02	.22	1.03	.06	.26				T	T										.49				T					.
CARLISLE 1 SW	6.79			2.17	1.77	.74	.52			.26	.03		.35											.95								.
CLARENDON	3.16			.84	.66	.55	.29	.24			T		T											.58								.
DES ARC	4.91			2.20	1.45	.32	.09	.15					.12											.58								.
FORREST CITY	4.41			.50	1.39	.34	1.22	.14		.13			.57										.12									.
HELENA 5 NW	4.07			.57	.88	.91	.54	.21					.31											.63							.02	.
KEO	6.02		T	1.54	.02	.48	.40	1.22		T		.14	.04										.01	1.77			.37				.03	.
MADISON	4.20			.18	1.24	.52	.47	.50		.67	.03		.40											.19								.
MARIANNA 2 S	2.07		T	.45	.37	.11	.82	.04		.13													.08								.07	.
SAINT CHARLES	6.58			.78	.90	1.14	2.02	.24					.02											1.38				.10				.
STUTTGART	6.19			1.12	1.43	.42	.10	.03			.10	T	.03											2.90				.06				.
STUTTGART 9 ESE	4.18			.70	.27	.46	.32	.02			.48		.02											1.91								.
TURRELL	6.65			3.10	.77	.02	.07	.19	.51				.58										.58								.83	.
WEST MEMPHIS	4.66			.67	1.25	.40	.15	.20		.61			1.16										.22									.
WYNNE	4.82			.50	.50	.35	1.70			1.00			.55										.19								.03	.
* * *																																
SOUTHWEST 07																																
ANTOINE	4.34			.62	.88	.06	.72	.45						.42															1.19			.
ASHDOWN 2 S	1.91			.46	.03	.03	.61	.41																		.01			.36			.
ATHENS	6.28			.47	.01	.03	1.11	.21					.24	1.46	.11	.01									.98	1.11			.54			.
DAISY	5.19			1.10	.99	.03	.18	.96					.16	.92	T														.85			.
DE QUEEN	2.84			1.22	.09	.65	.30	.28						.14											.16							.
DIERKS	2.34			.33			.11	1.45	.06					.05		.09									.05	T			.20			.
GLENWOOD 3 ENE	2.12			.78	.38	.73	.11	.06					.03	.02											.01							.
HOPE 3 NE	4.49			1.73	.37	.03	1.17						.10	.40											.56				.13			.
HOPPER 1 E	3.28			.74	.23	1.53	.07	.25		T			.04	.41	T										.01							.
HORATIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.
LANGLEY	3.51			.37	.05	.07	.52	.30					1.14	.94															.12			.
MOUNT IDA 3 SE	4.19			1.00	.33	.65	.33	.38					.22	1.21	.04			.03														.
MURFREESBORO NO. 2	5.09			1.48	.58	.18	.67	T					.07	.52		.05									1.02			.04	.48			.
NASHVILLE EXP STATION //	4.01			.18	.01	.64	.11	T			.12			1.05											1.09			.08	.73			.
NATHAN 4 WNW	2.67			.67	.03		.10							.32											.25			.95	.35			.
NEWHOPE 3 E	3.59			1.06	.32	.26	.51						.33		.06													.45				.
ODEN 2 W	3.01			.53	.90		.59						.19	.80															T			.
OKAY	1.14		.35	.12	.11	.01	.01	.03	.11					.04										T	T				.36			.
PINE RIDGE	3.74			1.45	.52		.27	.55					.30	.30		.06													.29			.
STAMPS	6.21			.95	1.70	.12	.03	2.88			.40			.03											.10							.
STORY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.
TEXARKANA FAA AIRPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.
WASHITA	4.75			.60	1.05	.30	.20					.05	1.60	.30	.65																	.
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	4.16			.41	.63	.19	.35						.62												.36			1.40	.20			.
ARKADELPHIA 2 N	4.32			1.12	.65		1.03						1.52																			.
BLUFF CITY 3 SW	5.26			1.93	1.57		.37						.23	.49															.67			.
BOUGHTON	4.33			2.47	.03	T	.28	.20						.60															.75			.
CAMDEN 1	3.35			1.02	1.20	.25	.05	.10					T	.03								T							.10			.
EL DORADO FAA AIRPORT	2.35		1.30	.05	.22	.42	.04			.17		T	T											.09				.06			T	.
FORDYCE	3.74		.02	2.05	.46	T	.01	.52		.42	T		.25	T								.01		T								.
GURDON	4.31			1.08	1.07	.52	.92	.06			.21		.05		.22														.18			.
MAGNOLIA 3 N	4.83			.51	2.41	.14		.31			.03			1.43																		.
MORGBAY LOCK NO 8	5.95			2.70	.10	.05	.16	.16			1.18	T		.09											1.51							.
PINEY GROVE	5.45			.46	1.18		2.53	.16			T		.86	.05											.01			.16	.04			.
PRESCOTT	6.14		.96	1.74	.03	.02	1.28	.03					1.28	.12									.04		T			.56	.08			.
SPARKMAN 3 WSW	6.38			1.77	1.16	.15	1.04	.07					.73	1.46																		.
WARREN	4.15			1.33	.47	.02	.28	.14		T	1.34	.03	.26											.07	.21							.
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	1.32		.03	.06	.07	.01	.78			.10			.02											T	.25							.
CROSSETT 7 S	1.88		.20	.04	.07	.10	.13		T	.74	.32		T						T		T	.01			.27						T	.
DERMOTT 3 NE	3.45		.02	.80	.10	.03	.65			.16	.83	.37	.09											.23	.08			.09				.
DUMAS	5.17		.06	2.35	.35	.04	.74			.09	.03		.82											.61							.08	.
EUDORA	1.95		T	.14	.50		.28	T		.09		.94													T							.
HAMBURG	2.37	T	.15	T	.15	.60	1.05		T	T		T		T	T								.22	T				.20		T	T	.
MONTICELLO 3 SW	7.96			1.26	2.50	.03	.78	.31		.09	.01		1.08										.41	1.38			.11					.
PINE BLUFF	4.59		.02	1.35	.32	.18	.99	.25		.18	T	.10	1.06											.03							.11	.
PINE BLUFF FAA AIRPORT	5.39		.93	1.11	.51	.23	.07	T		.30	.17	1.90									T		.14	.03			T					.
ROHWER 2 NNE	2.50			.77	.44		.19				.87		.08											.15								.
STAR CITY 4 ENE	3.35		.17	1.72	.18	.28	.28	.03		.14	.10	.40												.05								.

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent (Standard of Time CENTRAL)				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
FORT SMITH WSO	8	2.5	5.3	23	N	27	88	91	61	62	3	3	3	1	0	1	11	55	6.2
LITTLE ROCK WSO	9	1.6	5.4	29	NW	23	91	92	65	71	3	3	0	2	2	1	11	78	6.4

See reference notes following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 WSW	MAX	82	81	80	82	84	79	78	87	89	90	89	88	89	84	87	87	88	93	88	89	90	88	90	92	91	93	91	86	84	83	87	86.7
	MIN	53	57	64	60	61	64	65	63	64	62	71	61	61	64	66	62	62	61	63	57	67	71	70	67	65	64	63	56	54	53	60	62.3
EUREKA SPRINGS	MAX	81	82	77	79	82	76	82	89	92	92	89	90	90	90	87	87	88	91	96	91	92	92	93	95	95	95	88	83	82	88	90	87.9
	MIN	47	57	66	60	62	64	65	64	65	67	73	64	65	65	66	63	61	63	63	62	70	71	70	61	66	69	62	54	54	55	63	63.1
FAYETTEVILLE FAA AP	MAX	82	82	81	80	83	70	80	88	91	89	87	86	85	83	87	89	89	88	88	88	89	86	90	91	90	90	91	84	82	83	86	85.7
	MIN	51	58	65	61	64	64	63	61	61	62	67	63	63	66	67	62	63	60	64	58	65	72	69	65	62	64	63	57	52	54	59	62.1
FAYETTEVILLE EXP STA	MAX	81	82	79	82	83	79	79	86	90	89	88	88	86	84	88	89	90	90	89	90	91	88	92	93	92	96	91	88	83	85	89	87.1
	MIN	55	59	66	67	65	66	65	65	65	66	73	63	65	67	68	64	64	64	71	68	65	73	72	67	66	65	65	59	55	61	66	65.2
GRAVETTE	MAX	82	81	78	83	85	78	81	89	92	94	90	92	89	96	87	91	92	92	93	93	93	91	94	92	92	95	88	86	84	85	89	88.6
	MIN	54	56	64	66	63	64	64	63	64	64	70	62	65	65	66	61	68	63	68	59	72	72	70	67	66	65	66	60	53	55	62	63.8
HARRISON	MAX	80	82	79	78	79	78	83	88	89	91	91	85	86	85	89	83	85	86	88	90	91	88	90	90	97	91	90	83	80	85	84	85.9
	MIN	51	56	65	64	63	65	67	64	63	64	71	65	65	62	67	63	61	59	62	59	66	69	68	65	64	65	60	51	52	53	60	62.2
HARRISON FAA AIRPORT	MAX	80	83	75	78	80	72	84	89	92	92	90	86	86	87	87	85	87	88	89	92	93	90	92	93	95	93	88	81	82	85	88	86.5
	MIN	54	57	65	65	65	65	68	64	66	66	68	64	65	65	66	64	65	60	66	63	69	69	68	66	66	69	62	56	55	58	63	63.9
HUNTSVILLE	MAX	80	82	81	78	82	75	81	88	90	90	90	89	87	85	87	85	88	88	88	89	90	89	90	91	92	93	88	82	81	85	88	86.2
	MIN	51	54	63	62	60	63	63	60	60	60	66	59	60	62	65	59	57	58	60	57	63	68	67	62	60	60	59	51	48	49	56	59.4
LEAD HILL	MAX	85	87	80	80	82	80	85	91	93	95	92	89	90	92	94	89	92	92	95	96	94	95	98	99	100	97	89	86	87	89	95	90.6
	MIN	55	57	67	65	65	67	69	65	66	65	70	65	65	65	62	65	64	61	65	61	71	70	68	66	65	66	61	53	55	55	62	63.7
LURTON 2 NE	MAX	75	77	76	72	72	73	70	80	84	85	85	87	81	82	82	85	81	81	83	85	85	88	87	85	88	88	89	84	77	76	80	81.4
	MIN	54	58	64	63	63	62	62	65	66	67	70	64	63	64	66	64	63	63	63	65	67	69	65	65	65	59	60	55	53	53	62	62.6
ROGERS	MAX	81	81	78	85	85	72	78	88	90	92	90	90	90	85	90	88	90	91	90	92	92	91	92	93	92	95	92	85	82	85	88	87.5
	MIN	56	55	65	59	60	64	64	62	64	62	70	62	64	63	65	62	61	62	64	60	64	70	70	65	62	65	64	56	52	53	61	62.1
SILOAM SPRINGS	MAX	81	80	78	83	85	76	82	89	92	92	91	92	86	83	91	89	89	90	89	92	92	87	91	92	91	94	93	85	83	85	89	87.5
	MIN	53	58	64	60	61	65	64	63	63	62	72	62	66	66	65	63	63	62	66	58	71	70	72	69	64	64	64	60	52	54	61	63.1
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	85	84	79	78	78	77	88	93	96	97	94	88	90	89	90	87	89	90	94	94	93	89	92	94	90	94	86	84	83	87	90	88.5
	MIN	49	59	66	65	66	64	65	65	65	66	64	62	61	60	63	63	61	59	57	58	62	64	66	63	63	63	55	47	51	51	56	60.6
EVENING SHADE 1 NE	MAX	84	85	84	79	78	77	87	92	94	95	94	86	90	90	92	90	90	89	92	93	94	88	90	93	95	94	90	85	85	86	90	88.7
	MIN	48	57	68	67	66	65	68	66	62	67	66	59	61	60	63	62	69	60	57	59	66	68	68	64	63	64	59	49	53	52	62	61.9
GILBERT	MAX	82	83	78	78	77	77	87	90	93	93	93	88	89	88	89	87	88	89	93	94	95	90	92	93	95	95	89	82	84	88	87	87.9
	MIN	52	55	67	67	67	66	68	67	65	65	65	62	61	62	65	65	65	60	60	58	65	68	68	65	63	64	57	51	53	55	60	62.3
GREERS FERRY DAM	MAX	80	80	84	76	79	75	77	85	90	91	92	93	85	87	86	90	88	87	87	88	89	90	83	88	90	90	92	84	80	82	85	85.6
	MIN	49	51	59	63	63	62	62	63	63	65	65	58	59	60	60	62	62	59	58	59	61	65	64	61	61	65	60	52	53	55	54	59.8
MAMMOTH SPRING	MAX	81	87	87	79	77	79	87	91	92	94	92	86	89	90	89	87	90	88	92	91	89	87	90	90	92	91	89	80	83	85	89	87.5
	MIN	49	56	67	66	69	65	68	65	72	66	66	59	60	62	61	65	64	60	57	59	63	65	67	62	69	63	58	51	53	55	60	62.0
MARSHALL	MAX	80	80	76	76	77	75	77	90	90	92	90	85	85	86	88	85	87	87	89	90	92	86	90	91	90	95	90	81	81	84	80	85.3
	MIN	55	57	66	57	70	66	68	65	68	65	68	62	64	62	64	65	62	59	65	64	72	69	67	62	67	73	59	51	52	53	55	63.0
MOUNTAIN HOME 1 NNW	MAX	80	81	83	76	78	80	78	90	92	93	90	88	91	91	90	90	91	90	94	94	96	89	92	93	96	94	87	84	85	85	86	88.0
	MIN	51	56	60	65	65	65	65	65	67	67	65	65	66	64	64	64	66	65	62	62	63	68	65	65	67	59	55	55	55	56	59	62.5
MOUNTAIN HOME C OF ENG	MAX	80	81	85	75	80	79	76	86	91	93	95	92	87	89	90	91	90	88	91	93	94	96	88	92	91	95	93	85	81	83	86	87.6
	MIN	51	56	62	66	67	67	67	66	67	67	68	63	63	64	65	68	63	61	61	61	61	67	67	65	65	66	60	55	55	57	56	62.8
MOUNTAIN VIEW	MAX	80	80	80	73	76	76	75	88	90	93	94	94	86	87	87	89	88	87	88	89	90	92	86	88	91	93	91	85	79	81	83	85.8
	MIN	52	57	58	64	66	65	65	66	68	69	69	63	63	64	63	65	63	60	61	65	67	72	66	63	66	66	62	51	51	55	55	62.6
YELLVILLE	MAX	81	83	78	78	79	75	87	90	92	94	91	87	88	88	91	87	88	88	92	92	94	89	88	94	96	96	89	83	83	86	92	87.7
	MIN	50	55	67	65	67	67	69	67	66	65	68	64	63	63	65	66	63	64	60	59	59	69	67	63	63	65	57	48	50	53	59	62.1
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	83	82	82	83														90	88	91	90	93	89	90	92	92	91	82	85	89	87	
	MIN	54	62	68	67														74	73	75	74	67	64	65	65	70	61	53	57	57	66	
BALD KNOB 5 N	MAX	78	80	77	76	77	79	84	88	87	91	91	82	83	84	86	85	84	85	88	90	89	87	84	87	89	89	87	80	80	83	86	84.4
	MIN	59	66	67	69	68	66	62	70	74	72	67	66	67	67	68	69	67	67	68	62	73	68	70	70	70	71	64	58	61	64	63	66.9
BATESVILLE LIVESTOCK	MAX	81	83	81	82	78	83	87	88	89	92	86	85	87	87	90	88	86	87	90	90	92	85	88	91	92	91	85	84	82	85	87	86.5
	MIN	51	59	68	66	66	65	68	66	71	69	66	61	60	63	64	66	63	61	62	63	65	67	67	65	66	69	61	53	59	56	59	63.4
BATESVILLE L AND D 1	MAX	82	85	82	80					92	94	95	90	88	89	90	88	88	89	92	92	95	86	88	90	92	92	92	85	83	86	90	88.7
	MIN	52	61	70	70	69	68	69	67	68	69	67	64	63	62	64	65	63	61	59	63	70	70	70	66	66	66	60	53	58	55	64	64.3
BEEDEVILLE	MAX	82	85	78	82	80	84	87	91	90	93	94	88	90	88	90	90	88	90	90	91	92	92	90	91	92	92	85	86	84	90	91	88.3
	MIN	59	56	68	69	68	67	67	69	72	73	65	68	64	63	65	68	65	64	62	65	70	71	68	65	67	69	62	61	58	60	66	65.6
BLYTHEVILLE	MAX	85	84	81	82	81	84	91	91	89	90	91	88	86	90	87	86	86	88	92	93	94	91	87	90	91	90	88	86	80	87		87.6
	MIN	63	66	70	64	68	69	70	77	78	72	76	65	64	64	68	69	67	69	70	67	72	70	69	70	72	74	61	57	62	64		68.2
CORNING	MAX	83	84	82	78	78	83	89	93	91	93	88	86	89	90	91	89	89	91	92	93	93	89	90	92	93	93	82	82	85	88	88	88.0
	MIN	53	58	66	67	67	66	68	68	70	68	71	60	61	62	63	68	64	61	61	64	69	68	65	65	66	69	58	53	58	56	67	63.9
JONESBORO	MAX	82	84	70	78	77	78	87	92	89	90	90	85	85	93	89	87	87	88	90	91	92	87	88	90	92	90	89	80	84	88	85	86.4
	MIN	58	66	69	69	68	67	70	71	74	71	71	65	64	65	62	70	67	67	64	67	74	70	67	69	71	73	64	59	63	62	69	67.3
KEISER	MAX	77	83	85	75	83	82	84	88	90	86	90	89	83	85	87	88	88	87	88	89	90	91	80	87	89	91	89	80	81	84	87	85.7
	MIN	56	66	67	70	70	69	70	71	74	70	71	63	62	62	64	68	65	66	65	65	68	73	65	66	67	67	63	56	60	60	62	65.8
MARKED TREE	MAX	83	86	80	81	81	84	88	91	89	91	91	84	85	87	89	89	87	89	90	92	92	89	86	89	92	90	89	81	84	87	88	87.2
	MIN	58	67	69	71	71	70	70	72	69	71	68	66	64	66	67	69	68	67	68	66	68	70	68	67	69	70	64	58	61	62	68	67.2
NEWPORT	MAX	78	82	83	74	80	79	81	86	92	90	92	92	86	87	86	88	87	86	88	89	91	92	83	88	90	91	90	82	80	84	87	85.9
	MIN	58	58	67	69	69	67	68	70	72	72	72	66	66	67	65	69	67	67	65	67	72	74	69	68	70	70	62	58	62	62	64	66.8

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PARAGOULD RADIO KORS	MAX	83	83	78	80	79	81	86	92	91	91	88	85	86	87	87	88	86	88	88	93	91	91	90	91	93	94	90	84	83	87	84	87.0
	MIN	53	66	68	70	62	66	71	67	70	71	77	66	64	64	61	70	67	64	67	67	68	69	67	69	70	68	63	57	63	64	69	66.4
POCAHONTAS 1	MAX	81	83	82	80	78	82	84	91	92	93	92	85	86	87	88	87	86	87	90	90	93	89	89	92	94	92	90	80	83	88	88	87.2
	MIN	54	62	68	67	64	67	69	70	67	71	72	64	63	62	65	69	66	66	61	63	69	69	65	66	67	70	61	57	60	60	68	65.2
SEARCY	MAX	82	85	78	82	80	82	88	91	90	94	94	87	88	89	91	89	88	90	90	92	91	88	90	90	90	92	85	84	85	88	89	87.8
	MIN	55	54	68	70	69	68	71	69	71	72	70	67	65	64	66	70	68	65	63	65	72	69	70	67	68	69	65	59	61	61	66	66.4
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	81	81	83	76	82	80	78	86	90	91	93	94	86	86	87	89	88	88	88	90	92	93	95	88	88	91	93	89	83	82	85	87.0
	MIN	56	62	64	69	68	67	68	57	58	65	68	67	66	67	70	67	67	64	62	61	61	72	72	70	67	68	64	64	60	58	58	64.7
BOONEVILLE	MAX	82	82	78	83	82	77	85	91	92	93	93	88	89	87	90	90	90	91	92	90	96	91	90	90	93	96	94	85	85	89	93	88.6
	MIN	57	61	67	68	69	69	67	66	66	66	65	67	65	71	71	64	66	65	61	61	69	72	72	71	67	67	63	68	56	56	66	65.8
CLARKSVILLE	MAX	83	84	81	81	80	80	86	91	92	93	94	88	88	86	90	90	88	88	90	92	91	91	90	90	91	92	88	84	82	85	89	87.7
	MIN	58	60	69	66	65	67	70	68	67	68	68	65	69	70	69	62	65	65	64	64	69	71	72	69	68	68	66	64	59	59	65	66.1
DARDANELLE	MAX	84	83	80	82	80	81	88	92	91	93	95	87	87	89	91	89	89	88	92	94	91	88	88	90	92	93	88	84	83	86	89	88.0
	MIN	56	61	69	69	69	69	69	69	68	70	70	68	69	69	69	66	68	64	64	62	69	71	70	69	68	70	66	64	62	60	65	66.8
FORT SMITH WSO	MAX	82	80	83	85	84	74	85	90	92	93	94	88	88	83	90	89	90	91	90	92	92	92	92	89	92	93	92	83	83	86	90	88.0
	MIN	60	64	69	70	69	69	68	66	67	68	70	69	68	72	69	68	68	67	65	63	71	75	75	73	70	68	67	67	59	59	67	67.7
FORT SMITH WATER PLANT	MAX	82	81	80	82	83	81	85	89	92	90	92	87	84	85	89	87	88	89	88	90	90	90	89	90	90	92	91	87	81	85	88	87.0
	MIN	52	57	65	66	65	66	68	63	61	61	66	64	64	66	68	62	62	61	61	59	65	70	71	70	64	65	64	62	54	57	62	63.3
HECTOR	MAX	82	83	82	78	79		86			99	91	88	86	82	90	87		88	90		91			91	91				91	85	88	
	MIN	54	58	64	62	67		67			66	67	65	65	65	67	66		63	62		62			66	65				59	58	64	
MENA	MAX	80	78	79	83	78	79	80	89	90	91	92	86	82	82	86	88	87	87	87	88	89	88	89	87	90	92	93	81	81	87	87	85.7
	MIN	55	60	64	66	66	67	66	63	65	65	66	65	63	67	67	65	64	62	60	60	68	69	69	68	66	64	64	63	56	57	63	64.0
OZARK	MAX	81	81	84	83	83	78	84	90	93	92	92	94	88	89	89	92	89	90	89	94	90	86	90	91	92	93	91	84	82	86	90	88.1
	MIN	60	63	68	69	67	69	68	67	67	69	70	68	70	72	74	67	66	66	64	65	71	74	73	72	69	68	66	67	59	61	70	67.7
PARIS	MAX	82				82	80	85	90	92	93	94	87	91	87	91	90	90	90	92	94	95	92	91	94	93	95	92	87	83	89	95	89.9
	MIN	54				58	60	68	68	66	67	70	69	65	70	70	66	65	65	62	62	69	73	72	68	69	68	64	67	57	56	65	65.5
RUSSELLVILLE 4 N	MAX																																
	MIN																																
SUBIACO	MAX	83	83	80	81	80	78	86	91	93	93	95	87	91	88	93	90	90	90	93	95	95	85	91	90	93	96	89	90	84	88	93	88.8
	MIN	55	65	64	68	66	68	68	67	67	68	73	67	66	67	69	65	65	65	64	64	69	71	71	70	68	69	65	63	59	59	65	66.1
WALDRON	MAX	83	84	79	87	80	83	86	92	94	95	96	88	88	86	90	90	89	89	91	93	94	94	93	89	93	96	95	88	83	88	90	89.2
	MIN	53	59	66	67	67	68	66	64	64	64	65	66	62	67	69	67	65	62	58	59	67	69	71	66	66	64	62	65	55	54	59	63.7
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	82	84	79	80	78	80	86	90	91	94	93	89	86	89	90	87	88	89	89	91	92	85	88	88	90	93	88	83	83	87	88	87.1
	MIN	54	64	68	67	68	67	70	66	68	70	70	66	67	65	68	67	68	64	64	64	69	72	68	68	67	69	67	62	64	59	60	66.1
BENTON	MAX	81	84	80	82	81	80	86	91	89	94	94	89	88	87	89	87	88	89	90	92	90	87	88	91	93	88	86	82	88	88	89	87.5
	MIN	52	62	67	67	68	68	70	65	68	68	68	66	69	62	62	66	67	62	61	64	70	65	68	68	66	66	61	59	59	61	63	64.8
BLAKELY MOUNTAIN DAM	MAX	81	81	84	82	80	82	84	87	92	92	94	95	83	88	89	89	89	89	90	90	92	92	92	86	90	92	95	94	85	81	89	88.0
	MIN	53	53	63	69	69	69	71	65	66	69	68	67	68	66	66	67	67	62	60	60	63	69	70	68	66	66	67	66	61	58	60	64.9
CONWAY	MAX	81	81	82	80	80	82	87	90	91	92	91	86	88	88	89	89	89	89	91	92	90	83	88	91	91	92	87	85	82	86	90	87.2
	MIN	53	63	69	68	70	69	71	68	70	70	71	68	68	66	69	68	67	64	63	65	71	72	70	67	68	69	67	61	61	60	64	66.8
GREENBRIER	MAX	82	85	77	81	80	80	87	91	92	92	95	86	89	87	91	89	89	90	91	93	92	83	88	91	92	92	86	82	82	85	90	87.4
	MIN	53	63	69	70	69	68	70	67	69	69	69	67	67	66	66	69	67	63	62	63	69	70	69	67	66	69	64	58	60	59	63	65.8
HOT SPRINGS 1 NNE	MAX	80	85	79	81	80	81	86	92	91	94	94	83	86	87	88	89	88	88	90	91	91	90	89	91	93	94	92	89	82	89	91	87.9
	MIN	56	65	69	69	69	69	70	69	71	72	73	67	69	66	67	68	70	67	65	66	72	74	70	70	69	69	69	65	63	62	67	68.0
LEOLA	MAX	81	83	80	80	84	84	89	91	89	93	95	85	87	87	87	88	87	90	90	93	91	92	88	90	91	92	88	82	83	88	89	87.6
	MIN	53	64	69	68	69	70	70	67	71	69	73	66	67	64	64	67	65	63	63	66	71	73	69	69	66	67	67	62	59	60	65	66.3
LITTLE ROCK WSO	MAX	83	84	80	82	82	84	87	92	91	93	94	86	87	88	88	88	88	88	90	91	92	87	88	88	91	94	86	82	83	87	89	87.5
	MIN	57	68	69	70	71	71	72	70	73	73	71	70	68	66	67	72	70	68	66	69	72	74	71	69	69	69	67	62	63	62	66	68.5
MALVERN	MAX	80	84	80	83	82	82	88	92	91	92	92	84	87	88	88	88	89	89	91	92	91	91	88	91	94	94	90	88	84	88	90	88.1
	MIN	62	64	69	70	70	70	71	66	70	69	68	67	68	68	65	67	64	67	64	65	69	71	72	70	67	68	69	62	62	61	65	67.1
MORRILTON	MAX	83	84	83	82	79	81	88	93	94	95	96	87	88	88	91	89	89	90	93	95	93	91	88	91	92	93	89	87	82	86	90	88.7
	MIN	53	60	65	67	66	66	68	66	68	70	70	68	68	67	68	68	69	65	63	65	70	71	70	68	68	70	67	61	62	59	61	66.0
NIMROD DAM	MAX	81	81	83	78	81	78	79	85	89	89	91	92	84	86	86	88	86	86	86	88	90	89	84	86	87	89	91	86	81	79	84	85.3
	MIN	51	59	61	68	68	67	67	66	66	68	67	65	65	65	67	66	68	62	61	63	66	70	65	65	66	67	67	62	58	58	61	64.4
PERRY	MAX	85	80	79	81	79	81	85	92	92	91	92	93	92	92	90	88	86	88	89	94	94	93	94	89	93	94	92	88	86	88	88	88.6
	MIN	61	59	59	68	69	68	69	68	68	66	65	65	65	62	62	60	58	59	60	59	65	66	65	64	63	64	62	58	57	60	62	63.1
SHERIDAN TOWER	MAX	82	83	85	82	86	84	89	93	92	95	96	86	88	89	90	90	90	91	93	95	95	91	92	90	92	95	88	83	84	90	89	89.3
	MIN	55	59	64	67	67	70	69	68	71	69	69	65	68	62	66	67	66	65	64	65	68	70	66	77	66	68	64	59	59	60	67	65.8
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	83		84	86	87	89	90	91	90	89	95	92	87	87	89	89	89	89	93	96	95	94	85	92	93	95	94	88	84	89	91	89.8
	MIN	57	66	69	69	69	69	68	70	74	71	73	68	64	62	66	65	67	65	64	69	72	73	70	68	68	70	65	59	58	67	69	67.2
BRINKLEY	MAX	79	83	85	81	83	83	83	84	91	88	91	93	92	87	89	89	88	87	88	91	95	93	94	88	90	91	93	90	87	85	89	88.1
	MIN	55	63	66	68	69	68	67	69	71	70	70	66	63	62	63	62	64	63	62	63	65	64	68	66	67	69	68	56	60	58	61	64.7
CABOT 4 SW	MAX	81	83	77	82	80	80	84	89	89	93	92	84	85	86	86	86	87	86	88	90	90	86	86	87	89	91	83	79	81	84	87	85.5
	MIN	57	67	69	68	70	67	70	68	71	70	71	68	69	63	65	70	69	65	62	65	71	69	70	70	67	70	66	59	64	63	68	67.1
CLARENDON	MAX	82	84	82	80	84	85	87	90	88	92	93	85	85	89	88	88	87	90	91	92	91	91	89	90	93	95	86	82	84	87	89	87.7
	MIN	57	65	68	70	70	69	69	70	72	71	73	67	64	63	66	69	66	66	64	66	72	73	71	67	70	68	66	58	61	64	69	67.2

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
DES ARC	MAX	83	84	78	83	82	83	88	90	90	93	93	86	87	88	88	89	87	89	91	93	92	92	87	89	89	94	90	86	83	87	89	87.8
	MIN	58	67	70	70	72	69	70	68	71	73	73	68	67	69	66	70	67	67	65	68	72	70	70	69	70	72	65	58	60	60	69	67.8
FORREST CITY	MAX	82	87	82	81	84	86	90	93	89	92	93	87	86	88	89	88	88	90	91	92	92	85	87	89	91	93	86	81	85	87	91	87.9
	MIN	59	69			72	69	69	70	72	72	73	67	63	64	65	67	66	65	65	68	74	71	71	70	69	70	66	56	63	63	71	67.6
HELENA 5 NW	MAX	80	83	84	83	82	87	85	88	90	90	90	92	85	85	87	85	88	87	88	90	92	91	88	88	90	90	91	93	84	83	86	87.3
	MIN	60	65	70	70	71	69	68	69	72	70	71	68	63	66	68	64	69	67	67	67	71	70	69	68	69	69	69	64	57	58	68	67.3
KEO	MAX	79	83	78	83	84	82	87	89	88	91	92	84	85	86	86	86	86	87	89	92	92	88	86	87	89	92	82	79	82	85	85	85.9
	MIN	58	66	67	69	70	70	69	69	73	72	72	69	70	65	67	70	68	67	65	66	70	72	69	69	69	69	66	61	62	63	68	67.7
MARIANNA 2 S	MAX	84	85	83	81	86	87	87	91	90	91	92			87	83	85	84	84	87	90	92	90	90	91	91	93	86	86	84	88	89	87.5
	MIN	62	68	69	71	70	69	68	70	74	71	73			62	65	65	67	66	65	66	71	72	70	68	68	68	63	56	60	63	69	67.2
SAINT CHARLES	MAX	79	83	86	84	79	87	87	89	92	89	91	94	85	86	86	87	87	88	89	91	93	93	88	87	88	91	93	85	81	83	86	87.3
	MIN	59	58	69	69	69	69	69	70	73	71	72	68	65	66	74	68	68	67	66	68	69	70	68	70	70	71	65	59	59	61	66	67.3
STUTTGART	MAX	83	85	83	82	86	88	89	93	93	94	94	90	88	89	89	89	89	90	92	93	93	90	90	90	93	94	86	82	85	89	91	89.1
	MIN	60	68	69	70	71	71	71	72	74	72	72	70	66	64	67	70	68	68	66	70	73	73	70	70	70	72	67	61	64	65	72	68.9
STUTTGART 9 ESE	MAX	79	82	86	81	78	86	87	87	90	88	89	92	86	85	86	87	87	87	88	90	92	91	87	88	89	90	91	86	81	84	88	86.7
	MIN	60	61	69	70	70	69	70	71	74	71	72	69	66	64	67	67	66	67	65	68	71	72	69	70	69	70	66	60	62	62	66	67.5
TURRELL	MAX	82	86	82	81	83	83	88	91	90	89	91	83	84	86	87	87	86	88	89	90	91	87	87	89	91	91	87	80	86	85	88	86.7
	MIN	56	66	66	70	70	69	69	72	69	70	73	65	65	64	65	69	66	66	68	63	73	69	68	66	69	70	64	58			64	67.0
WEST MEMPHIS	MAX	83	87	84	82	85	85	90	91	90	89	90	89	83	84	85	87	86	88	89	91	91	90	87	94	90	89	88	81	83	86	89	87.3
	MIN	60	67	69	69	70	69	68	72	71	71	73	64	63	66	66	68	67	67	69	70	71	70	70	67	70	72	65	57	61	63	72	67.6
WYNNE	MAX	83	86	83	84	84	85	87	91	90	92	92	83	85	86	88	87	87	89	90	90	90	89	88	90	91	91	88	89	88	87	88	87.8
	MIN	55	66	66	70	70	68	66	83	68	70	71	65	60	62	62	62	61	62	62	52	54	70	67	65	69	69	65	54	59	63	69	64.7
* * *																																	
SOUTHWEST 07																																	
OE QUEEN	MAX	80	84	80	80	81	85	84	93	95	94	95	91	83	88	90	91	91	89	89	91	92	88	95	92	93	95	96	87	84	88	91	88.9
	MIN	57	65	68	67	68	69	69	64	67	68	67	66	66	68	67	68	66	67	62	64	70	70	73	70	68	67	67	67	61	59	65	66.5
OIERKS	MAX	82	80	85	80	80	81	82	82	91	93	92	93	89	85	88	89	90	90	90	90	92	91	88	94	91	93	95	95	85	82	88	87.9
	MIN	55	65	69	70	70	70	70	62	67	67	66	66	65	66	65	67	64	62	59	60	62	66	69	70	65	64	64	64	56	57	59	64.5
HOPE 3 NE	MAX	82	80	84	82	77	82	85	88	90	92	93	93	91	87	87	88	88	88	90	90	91	93	94	94	90	93	94	95		82	89	88.4
	MIN	57	58	66	69	68	68	68	67	68	71	71	67	67	68	67	67	68	64	64	65	68	72	73	70	69	68	68	65		61	62	66.8
MOUNT IDA 3 SE	MAX	81	79	83	78	78	78	84	86	90	90	92	94	86	85	86	88	88	88	87	88	91	90	90	85	91	91	93	92	84	82	88	86.6
	MIN	50	51	61	67	68	68	68	68	64	64	66	66	64	65	66	65	64	59	57	57	60	66	71	68	67	63	62	63	56	55	55	62.7
MURFREESBORO NO. 2	MAX	80	84	83	80	82	83	85	92	93	93	94	90	87	90	90	89	89	91	91	90	89	90	92	91	92	94	93	92	83	88	89	88.7
	MIN	58	64	67	66	67	66	67	66	65	66	64	62	62	64	65	65	60	60	62	67	68	68	67	67	64	64	64	59	60	59	64	64.1
NASHVILLE EXP STATION	MAX	81	79	84	81	78	81	82	85	90	90	90	90	83	87	89	90	90	90	89	91	90	89	92	92	89	91	93	93	82	80	86	87.0
	MIN	58	59	68	69	69	69	70	66	66	69	70	67	65	69	68	70	69	63	62	65	69	70	72	70	70	69	68	65	62	64	66	67.0
OKAY	MAX	81	83	81	82	83	83	86	90	90	92	94	93	87	88	88	90	90	90	91	92	91	92	94	91	92	94	95	90	83	89	90	88.9
	MIN	57	67	70	70	70	71	69	67	71	72	74	64	67	69	67	71	68	65	65	67	74	75	71	72	70	70	70	67	61	62	67	68.4
STAMPS	MAX	81	78	81	77	85	83	88	91	90	91	94	90	89	89	88	89	89	89	91	92	92	93	84	92	92	94	96	84	84	89	90	88.2
	MIN	58	65	69	68	68	69	64	66	68	68	69	67	65	67	64	64	66	62	65	67	70	71	73	69	68	67	68	64	58	62	65	66.3
TEXARKANA FAA AIRPORT	MAX																																
	MIN																																
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	81	83	81	80	85	85	88	92	88	93	95	92	89	90	89	90	90	90	90	94	93	90	89	92	94	96	93	85	85	90	90	89.1
	MIN	56	66	70	69	70	70	72	68	72	70	70	70	67	68	68	68	69	65	64	68	70	71	73	71	70	71	66	65	62	61	67	68.0
CAMDEN 1	MAX	81	82	84	79	78	86	88	89	92	90	93	96	89	88	88	87	89	88	90	92	95	93	94	90	92	93	94	94	84	83	89	88.7
	MIN	59	59	66	70	70	70	69	69	69	71	70	68	68	67	67	68	68	67	68	69	70	72	74	70	70	70	70	66	61	61	63	67.7
EL DORADO FAA AIRPORT	MAX	80	81	80	78	84	84	87	90	84	90	92	87	87	86	85	87	88	88	90	82	90	89	89	90	92	91	91	82	82	88	88	86.5
	MIN	61	68	70	70	69	71	68	69	72	69	72	68	66	66	66	68	67	66	68	69	71	73	72	70	70	69	70	63	59	62	66	68.0
FORDYCE	MAX	81	83	79	80	87	87	88	91	91	91	94	92	88	88	89	89	89	90	90	93	92	91	91	92	92	94	92	87	86	90	88	88.9
	MIN	59	66	70	69	69	70	71	69	72	71	73	67	67	65	67	67	68	67	67	70	70	73	73	69	70	70	69	63	61	63	68	68.2
MAGNOLIA 3 N	MAX	80	79	79	78	83	81	89	91	88	91	93	90	87	87	87	87	88	88	91	92	91	92	92	90	92	93	94	90	81	87	88	87.7
	MIN	61	65	69	67	66	68	65	64	70	67	68	65	63	64	62	62	66	62	64	65	69	71	74	68	66	65	65	62	56	60	60	65.1
MORGAN LOCK NO 8	MAX	81	83	83	87	79	87	88	90	92	87	92	94	90	89	88	88	89	90	90	94	95	94	94	88	92	93	94	94	85	86	91	89.3
	MIN	58	64	70	69	68	69	68	68	70	70	70	67	68	65	65	66	66	64	67	67	69	72	72	69	69	69	69	64	58	58	62	66.8
PRESCOTT	MAX	80	82	81	76	84	83	88	90	90	92	94	90	88	88	85	88	89	90	91	93	93	88	92	90	92	93	95	83	82	88	90	88.0
	MIN	59	67	70	69	69	70	70	70	74	72	72	69	68	68	69	70	71	67	67	70	72	73	74	72	72	71	70	65	62	64	68	69.2
SPARKMAN 3 WSW	MAX	82	80	84	80	79	86	87	88	92	89	91	94	90	88	87	88	87	88	90	91	92	92	94	90	90	92	92		92	83	89	88.2
	MIN	56	58	69	68	68	69	70	66	70	69	68	66	66	64	64	64	67	63	64	65	66	70	70	66	67	65	66		65	58	60	65.6
WARREN	MAX	80	84	83	79	80	87	88	88	91	88	89	94	89	88	88	88	89	89	90	92	93	92	90	86	91	92	93	92	88	85	89	88.2
	MIN	56	65	67	68	68	68	69	70	71	69	69	66	66	63	64	66	67	67	67	67	70	71	72	68	68	69	67	61	63	59	64	66.6
* * *																																	
SOUTHEAST 09																																	
CROSSETT 7 S	MAX	82	84	80	80	85	83	88	89	85	89	93	88	86	85	85	88	87	90	92	93	91	89	90	90	90	92	93	90	85	90	92	87.9
	MIN	60	66	69	69	68	69	70	69	69	70	69	65	66	63	66	65	68	64	65	67	68	71	71	67	67	67	67	67	60	63	69	66.9
DERMOTT 3 NE	MAX	81	85	84	86	84	86	88	90	91	89	88	94	88	86	86	87	87	88	88	93	94	93	91	82	89	90	92	90	82	82	88	87.8
	MIN	62	65	70	71	70	69	70	70	73	73	72	68	69	64	65	68	69	67	65	68	71	72	71	69	68	69	66	60	63	62	64	67.8
DUMAS	MAX	84	83	83	84	87	88	89	90	89	89	94	89	85	86	88	88	88	89	91	93	93	91	83	90	90	93	90	86	83	90	89	88.2
	MIN	62	69	70	70	71	70	70	73	73	72	74	69	67	66	70	69	69	69	69	70	73	73	69	69	71	71	68	62	62	65	72	69.3
EUDORA	MAX	80	85	87	88	87	89	90	91	91	88	90	94	87	89	88	88	89	90	91	94	97	95	93	88	90	91	92	93	85	86	90	89.5
	MIN	66	69	70	70	71	70	70	73	72	72	72	67	68	65	69	67	67	69	69	69	71	72	73	70	70	71	69	63	63	64	65	68.9

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
		Day of Month																															
MONTICELLO 3 SW	MAX	79	82	81	84	81	85	86	87	90	89	92	92	86	87	86	88	89	88	90	88	92	90	85	89	91	91	90	90	82	82	89	87.1
	MIN	59	69	70	70	69	68	70	69	73	70	71	68	67	63	69	66	70	66	66	68	71	73	68	69	69	66	63	64	61	67	70	67.8
PINE BLUFF	MAX	82	83	85	78	87	87	89	91	90	90	94	86	87	87	88	89	88	89	91	94	92	92	88	90	92	94	91	86	84	89	89	88.5
	MIN	60	68	69	70	69	71	72	71	75	71	73	68	71	65	69	71	70	69	68	72	73	74	72	71	71	71	66	65	64	67	72	69.6
PINE BLUFF FAA AIRPORT	MAX	81	84	80	78	85	86	89	91	90	90	93	88	87	87	87	90	88	90	91	94	92	92	88	90	91	93	87	83	86	88	90	88.0
	MIN	60	69	71	70	69	71	72	72	74	72	70	69	70	66	70	70	70	70	68	71	72	74	70	72	71	70	67	65	65	68	70	69.6
ROHWER 2 NNE	MAX	85	83	81	86	85	88	88	89	90	89	89	93	87	86	86	88	88	88	89	90	95	93	90	82	88	90	92	82	82	82	89	87.5
	MIN	62	61	74	69	70	69	70	72	72	71	71	68	67	63	65	67	69	66	65	68	72	71	69	68	67	69	65	60	63	62	60	67.3
STAR CITY 4 ENE	MAX	82	86	84	85	87	80	90	91	89	93	95	87	87	87	88	88	88	89	92	93	93	91	88	90	92	95	88	83		89	91	88.7
	MIN	57	67	70	70	69	70	70	69	72	70	72	67	67	61	76	67	67	66	65	68	72	73	69	68	67	68	64	62		59	69	67.7

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
		Day Of Month																															
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.24	.21	.14	.08	.12	.12	.09	.11	.22	.22	.30	.14	.25	.24	.20	.26	.21	.25	.23	.26	.28	.29	.21	.25	.28	.24	.34	.29	.22	.21	.18	6.68
	WIND	10	6	5	13	17	12	8	3	5	2	17	8	12	7	5	13	8	11	4	23	17	33	9	8	12	8	15	19	15	14	12	351
	MAX	89	89	95	77	79	8[illegible]	75	89	96	102	96	98	92	94	90	95	98	91	100	91	93	91	91	104	95	105	94	90	86	85	94	91.7
	MIN	57	55	62	66	66	6[illegible]	67	68	69	69	69	65	66	67	67	67	68	65	65	64	63	68	68	69	69	68	64	59	57	60	59	64.9
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.25	.22	.08	.07	.11	.03	.21	.12	.23	.25	.21	.27	.16	.15	.15	.16	.17	.21	.20	.20	.20	.19	.18	.05	.17	.18	.19	.26	.20	.23	.14	5.44
	WIND	18	20	13	8	18	15	23	6	6	10	7	13	21	14	9	4	9	11	15	5	13	15	23	4	15	4	8	27	22	19	20	415
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.19	.14	.09	.07	.06	.09	-	.17	.24	.14	.25	.26	.08	.16	.20	.18	.11	.25	.15	.18	.17	.20	.17	.06	.17	.18	.20	.25	.21	.15	.18	5.128
	WIND	19	15	14	11	6	11	12	13	20	10	10	28	13	16	14	12	15	17	11	12	13	20	23	10	12	12	18	31	25	16	22	481
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.31	.12	.25	.09	.07	.22	.19	.17	.26	.08	.16	.28	.22	.26	.20	.17	.24	.20	.21	.23	.24	.32	.36	.15	.21	.20	.25	.20	.22	.20	.19	6.47
	WIND	29	31	48	62	43	38	33	30	24	22	42	72	24	22	35	30	53	35	20	16	45	91	64	25	23	25	37	49	44	29	26	1167
	MAX	90	88	91	83	78	95	97	96	102	89	95	99	97	98	97	93	96	95	99	99	99	96	85	94	97	98	100	93	90	90	94	94.0
	MIN	66	66	69	71	73	73	74	75	77	75	75	71	71	71	70	72	70	70	71	71	74	74	72	72	76	76	72	64	64	65	67	71.2
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.16	.23	.05	.08	.05	-	.11	.18	.21	.15	.22	.22	.22	.17	.16	.21	.20	.20	.17	.19	.20	.17	.19	.23	.16	.17	.19	.21	.18	.13	.16	5.348
	WIND	1	13	14	5	[illegible]	9	2	7	[illegible]	12	9	18	9	10	7	10	20	10	5	5	5	15	12	8	8	4	7	15	10	14	5	287

DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
			Day of month																															
KEISER																																		
	2	MAX	95	98	94	81	90	93	95	98	105	95	103	104	100	102	102	101	98	98	98	101	99	100	85	96	102	102	103	100	93	98	98	97.6
		MIN	68	76	76	76	75	76	77	78	83	79	79	71	77	76	77	80	79	78	78	78	78	83	76	75	75	79	78	74	75	76	76	76.8
	4	MAX	85	88	85	76	80	83	85	87	93	86	92	92	91	92	89	91	88	88	88	91	90	90	80	87	90	92	93	90	85	88	89	87.9
		MIN	67	71	74	73	70	72	72	75	77	77	75	76	73	73	75	78	76	73	73	72	75	75	74	73	73	75	77	73	73	75	73	73.8
MARIANNA 2 S																																		
	2	MAX	89	86	88	88	84	89	92	92	99	-	94	-	-	89	88	87	88	93	95	97	98	95	97	98	98	96	97	94	92	91	94	92.4
		MIN	72	70	76	75	74	79	78	81	80	-	80	-	-	75	60	80	79	79	75	73	75	81	78	76	74	80	78	74	74	75	72	76.5
ROHWER 2 NNE																																		
	2	MAX	-	82	81	85	86	89	89	89	89	86	87	89	88	87	86	86	85	86	87	87	87	87	85	81	85	85	86	-	-	-	85	86.1
		MIN	-	73	75	75	78	74	76	77	80	79	79	78	77	77	77	76	76	77	78	78	77	79	78	77	77	75	78	-	-	-	75	76.9
STUTTGART 9 ESE																																		
	2	MAX	82	79	82	79	77	83	87	86	88	85	87	90	95	93	92	89	93	93	94	93	95	95	86	88	89	91	92	90	90	89	90	88.5
		MIN	70	71	75	75	75	75	76	76	77	78	78	77	76	77	79	80	80	80	80	80	81	83	77	76	78	79	80	78	78	78	78	77.5

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		7A			JAMES V. WILLIAMS
ALICIA	0006	03	LAWRENCE	7	35 54	91 05	254	SS	7A		C	RUBY B. OWENS
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL	3	34 47	93 29	854		7A		C	REBA Y. SWAIM
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	475		7A			ALTA F. GARNER
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		7A		C	OWEN B. HENDRIX
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400		6P			MOBART WATTS
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	198	6P	7A		C	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	45		7A			CLARENCE L.WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 82	91 21	178	5P	5P			ARK POST NAT MEMORIAL
ASHDOWN 2 S	0280	07	LITTLE RIVER	4	33 38	94 08	325		7A			LOUIS FREEMAN
ATHENS	0300	07	HOWARD	4	34 19	93 58	960		7A			PAULINE A PINKERTON
AUGUSTA	0326	06	WOODRUFF	7	35 18	91 22	218		7A		C	TOMMIE D. PEEBLES
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	580	6P	6P			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A	C	H	DONNIE BRYANT
BEEBE	0530	03	WHITE	7	35 04	91 53	250			C		LITTLE ROCK SNS
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298		5P			J. W. HICKS
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P			P. M. BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	5P	6A			ETTA C. BURKS
BENTONVILLE 5 WSW	0588	01	BENTON	1	36 21	94 17	1264	5P	7A			CENTERTON STATE HTCHRY
BERRYVILLE 4 NW	0610	01	CARROLL	7	36 24	93 37	1160		7A	C		J.W. TOMLINSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			ANNA M. LILES
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS. LOUISE H. YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	259		7A			WILLIAM R. WILLIAMS
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	350		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0808	03	MISSISSIPPI	5	35 55	89 54	258	5P	7A		H	J. HAROLD HAMBY
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			O. E. KETCHUM
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	511	7P	7A		C	CLEO E. YANDELL
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200				C	MARY C. PEARSON
BOUGHTON	0848	08	NF ADA	3	33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE	7	34 53	91 12	205	7A	7A		C H	ERNEST F. LOEWER, JR.
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2378		7A			WILLIAM R. WYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480				C	U S CORPS OF ENGINEERS
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240		6P			G. A. MALE
CABOT 4 SW	1102	06	PULASKI	1	34 57	92 04	289	6P	6P			B. M. WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A			AUSTIN D. MARRIS
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	7A	7A	C	H	MIXOH M. BAILEY
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 45	235		8A			JOHN M. MEASLES
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405		7A			ARK POWER AND LIGHT CO
CLARENDON	1442	06	MONROE	7	34 41	91 18	172	5P	7A			JOE V. MAVENER
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	436	6P	6P			DR. IRVING T. BEACH
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B. RIDDICK
COMBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400				C	OTTO DAVIS
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166				C	JONAH LEE SIMS
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A	C	H	WINFRED D. POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 7 S	1730	04	ASHLEY	3	33 02	91 56	175	5P	5P		H	U S FOREST SERVICE
CRYSTAL VALLEY	1750	09	PULASKI	1	34 42	92 27	350		7A			WALTER C. TIMMING
DAISY	1814	07	PIKE	3	34 15	93 44	628		7A		C	RUPERT WALSTON
DAMASCUS	1829	05	FAULKNER	1	35 22	92 25	705		7A			WILLIAM A. BROWN
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A. HOUDY, JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E. BURKS
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	5P	7A		H	O. TUCKER VASSER
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	8A	8A			RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 58	91 30	204	5P	7A			C. J. RISTER
DIERKS	2015	07	HOWARD	4	34 07	94 01	419	8A	8A			WILLIAM C. STAPP
DUMAS	2148	09	DESHA	2	33 53	91 29	160	5P	5P		C H	TRAVIS C. KEAHEY
EL DORADO FAA AIRPORT	2300	08	UNION	3	33 13	92 48	252	MID	MID		H	U S FED AVIATION AGENCY
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1518	6P	7A		C H	GEORGE P. O'CONNOR
EVENING SHADE 1 NE	2366	02	SHARP	7	36 05	91 37	490	SS	7A			OPHA E.
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	MID	MID		H	U S FED AVIATION AGENCY
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	5P	5P		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS	3	33 49	92 25	264	5P	5P			ARKANSAS FORESTRY COMM
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400				C	LESLIE P. CALLENS
FORREST CITY	2564	06	ST FRANCIS	5	35 01	90 47	261	5P	5P		C	THOMAS A. MOORE
FORT SMITH WSO R	2574	04	SEBASTIAN	1	35 20	94 22	447	MID	MID		C HJ	NWS WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P	7A			JAMES L. CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			BESSIE E. AKERS
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER	3	34 07	94 14	520				C	RESIDENT ENGINEER
GLENWOOD 3 ENE	2842	07	PIKE	3	34 21	93 30	587		7A			E. J. THORNTON
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		7A			GEORGE W. OOGEH
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	SS	5A		H	GLENN S. JUSTICE
GREEN FOREST	2946	01	CARROLL	7	36 20	93 25	1350		7A			HUGH L. LEYSATH
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	7A	7A		H	CHARLES F. FORD
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A			DOROTHY M. BEEH
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210		7A			ROY S. ROBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		8A			TOWN OF HAMBURG
HARDY	3132	02	SHARP	7	36 19	91 29	362				C	THERESA ODNALDSON
HARRISON	3164	01	BOONE	7	36 14	93 07	1170	6P	7A			LIMORETH E. CORDELL
HARRISON FAA AIRPORT	3165	01	BOONE	7	36 16	93 09	1370	MI	MID		H	U S FED AVIATION AGENCY
HECTOR	3235	04	POPE	1	35 28	92 58	555	5P	7A		C	MRS. ETTA G. LAUHIUS
HELENA 5 NW	3242	06	PHILLIPS	2	34 34	90 40	220	7A	7A			OURWOOD E JOHNSTON, JR.
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	7A	7A	H		ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		7A			PELTON G. HOLLIFIELD
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W. FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	5P	5P		H	U S HATL PARK SERVICE
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	6P	7A		C	MAY PEARL HARKLEY
HUTTIG LOCK	3556	08	UNION	3	33 02	92 05	60				C	U S CORPS OF ENGINEERS
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			JAMES S. VAUGHAN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	722		7A			MRS. LYRA B. SYKES
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	5S	7A		H	BENEDICTINE SISTERS
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A		G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	7P			J. D. COBB
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	293				C	ARKANSAS FORESTRY COMM
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		MID			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		7A			MABEL L. FORRESTER
LEAD HILL	4100	01	BOONE	7	36 25	92 55	810	SS	7A			ETHEL PUMPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	SS	7A			PIERCE A. REEDER
LITTLE ROCK WSO R	4248	05	PULASKI	1	34 44	92 14	257	MID	MID		C HJ	NATL WEATHER SERVICE
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512		MID			LITTLE ROCK WATERWORKS
LURTON 2 NE	4388	01	NEWTON	7	35 48	93 04	2000	7A	7A			MRS. BRIGETTA SUE SMITH
MADISON	4528	08	ST FRANCIS	5	35 01	90 43	215		8A			J. J. CUNNINGHAM
MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	315	6P	7A		H	EARLE E. GRAHAM
MAGNOLIA NO 2	4550	08	COLUMBIA	4	33 16	93 14	294				C	ARKANSAS P & L CO.
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	690	SS	7A		H	CLARENCE P. MATHIS
MARIANNA 2 S	4638	04	LEE	7	34 43	90 46	234	5P	5P		CGH	UNIV OF ARKANSAS
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	229	SS	SS		H	RADIO STATION KPCA
MARSHALL	4664	02	SEARCY	7	35 54	92 38	1050	SS	7A			MINNIE HORTON
MAUMEE	4696	02	SEARCY	7	36 03	92 39	749				C	MRS. NELOA DAVENPORT
MELBOURNE 5 WNW	4746	02	IZARD	7	36 05	91 59	600		7A			MRS. JUANITA COOPER
MENA	4756	04	POLK	3	34 35	94 15	1207	6P	7A		C H	RICHARD W. ST. JOHN
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316				C	U S ENGINEERS
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	8A	8A		C H	ARKANSAS A & M COLLEGE
MONTROSE	4906	09	ASHLEY	3	33 19	91 29	128				C	CLOSED 1/1/71
MORGBAY LOCK NO 8	4934	08	CALHOUN	3	33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 88	92 44	280	5P	7A			PERRY D. NALLETT
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	7A	7A		C H	WILLIAM E. BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	7A	7A			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	8A	8A	8AC		U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F. PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			MRS. SULA ARVIN
MURFREESBORO NO. 2	5079	07	PIKE	3	34 04	93 42	475	7A	7A			MRS. JOY F. JOHNSON
NARROWS DAM	5113	07	PIKE	3	34 09	93 43	425				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD	3	34 07	93 52	550		7A			EONA J. WESTFALL
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		7A			MRS. NONA L. HAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 30	850		7A			WILLIAM W. WARD
NEWPORT	5186	03	JACKSON	7	35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425				C	U S CORPS OF ENGINEERS
ODELL 3 W	5354	01	WASHINGTON	1	35 48	94 24	1500		7A			MRS. CLARA W. HURST
ODEM 2 W	5358	07	MONTGOMERY	3	34 38	93 48	800		7A			U S FOREST SERVICE
OKAY	5376	07	HOWARD	4	33 46	93 55	300	5P	5P			J. T. MARGIS
OSCEOLA	5480	03	MISSISSIPPI	2	35 43	89 59	245		7A			MARK B. BRYLES
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A			MRS. GUY E. COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL D. HELSON
PARAGOULD RADIO KORS	5562	03	GREENE	5	36 03	90 29	276	4P	4P			RADIO STATION KORS
PARIS	5576	04	LOGAN	1	35 18	93 43	410	6P	6P			VICTOR SCHNEIDER
PARKS	5591	04	SCOTT	1	34 48	93 57	668		7A			BOMAR K. MANSARD
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925				C	ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330	SS	7A			A. O. HOLBROOK
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	5P	5P		C	HARRY W. WHITE
PINE BLUFF FAA AIRPORT	5756	09	JEFFERSON	1	34 10	91 56	206	MID	MID		H	U S FED AVIATION AGENCY
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		7A			MRS. WILLIE GARRETT
PINEY GROVE	5770	08	CLARK	3	34 10	93 12	375		7A			MRS. MAMIE FRANCIS
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	6P	6P			BENEDICTINE SISTERS
PORTLAND	5860	09	ASHLEY	3	33 14	91 30	122	5P	7A			CLOSED 6/30/68
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	6P	6P		H	JOHN W. TEETER, JR.
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			LULA M. WEEKS
REMMEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		7A			ARK POWER AND LIGHT CO
ROGERS	6248	01	BENTON	7	36 22	94 06	1360	SS	SS		H	JAMES C. BROWN
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE 4 N	6352	04	POPE	1	35 20	93 09	340	5P	5P	5P	H	JAY HUMPHRIES
SAINT CHARLES	6374	08	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			GILLIS R. NEELEY
SALEM	6403	02	FULTON	7	36 23	91 50	668		7A			ALGER B. POMEROY
SEARCY	6506	03	WHITE	7	35 15	91 45	245	5P	7A		H	ADAM C. MELTON
SHERIDAN TOWER	6566	05	GRANT	3	34 27	92 21	290	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1150	7P	7A			DR. IRVIN A. WILLS
SPARKMAN 3 WSW	6768	08	CLARK	3	33 54	92 54	152	8A	8A			HATTIE D. MIZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	6P	8A		C	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	SS	SS			BURNICE FRIZZELL
STUTTGART	6918	09	ARKANSAS	1	34 29	91 32	214	SS	7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 23	198	8A	8A	8AC	GH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	SS	7A			NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	247		8A			INACTIVE 6/30/71
TEXARKANA FAA AIRPORT	7048	07	MILLER	4	33 27	94 00	361	6P	6P		H	FED AVIATION AGENCY
TURRELL	7267	06	CRITTENDON	2	35 22	90 15	225	8A	8A			U S FISH-WILDLIFE SERV
WALDRON	7484	07	SCOTT	1	34 54	94 06	675	5P	7A		C H	WILLIAM D. BIVENS
WARREN	7582	08	BRADLEY	3	33 36	92 04	206	8A	8A			CHARLEY L. SHARP
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		7A			MRS NORA L HAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 08	90 11	220	5P	5P			W MEMPHIS UTIL COMM
WHEELING	7744	02	FULTON	7	36 19	91 52	680				C	MRS. MAXINE CAMPBELL
WHITE ROCK	7772	04	FRANKLIN	1	35 41	93 57	2285	5P	7A			CLOSED 1/1/70
WING	7950	04	YELL	1	34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS	5	35 14	90 47	260	5P	5P			RADIO STATION KWYN
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	SS	SS		C	CARL WALKER

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist at National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Haggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE-9/28/71-990

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS
SEPTEMBER 1971
Volume 76 No. 9

NOV 24 1971

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																							
BENTONVILLE 5 WSW	82.3	60.5	71.4		93	8	44	20	47	7	0	0	0	4.49		1.08	5	.0	0		10	3	1
EUREKA SPRINGS	82.1	61.3	71.7	- .5	95	14	43	21	50	9	0	0	0	5.80	1.45	1.35	25	.0	0		8	6	2
FAYETTEVILLE FAA AP	82.0	60.2	71.1		93	14	41	21	43	4	0	0	0	4.97		1.28	8	.0	0		7	5	1
FAYETTEVILLE EXP STA	83.4	62.5M	73.0M	1.6	94	1	44	21	33	9	0	0	0	3.59	- .51	1.30	10	.0	0		6	2	1
GRAVETTE	82.5	61.4	72.0	.4	95	14	45	21	52	11	0	0	0	4.66	.14	1.43	17	.0	0		9	4	2
HARRISON	85.7M	62.0M	73.9M	2.9	97	14	47	20	20	9	0	0	0	1.42		.49	20	.0	0		4	0	0
HARRISON FAA AIRPORT	82.9	62.1	72.5		97	14	43	21	41	8	0	0	0	1.70		1.38	19	.0	0		2	1	1
HUNTSVILLE	83.5	56.9	70.2		93	14+	38	21	44	9	0	0	0	2.52		.75	17	.0	0		5	1	0
LEAD HILL	86.7	61.9	74.3	3.0	102	14	42	21	29	17	0	0	0	2.26	- .97	.60	25	.0	0		5	3	0
LURTON 2 NE	80.2	60.7	70.5		93	15	45	21+	43	2	0	0	0	1.66		.68	25	.0	0		5	1	0
ROGERS	82.2	60.0	71.1	- .4	95	14	44	20	49	8	0	0	0	5.24	.60	2.28	9	.0	0		9	2	1
SILOAM SPRINGS	82.2	61.1	71.7		92	14+	45	20	48	9	0	0	0	4.48		1.86	5	.0	0		8	3	1
DIVISION			72.0	.6										3.57	- .51			.0					
* * * NORTH CENTRAL 02																							
CALICO ROCK	87.7	58.7	73.2		102	14	39	21	22	18	0	0	0	2.76	- .46	1.11	26	.0	0		3	3	1
EVENING SHADE 1 NE	88.7	60.4	74.6		100	14	39	21	19	17	0	0	0	2.20		1.05	19	.0	0		3	2	1
GILBERT	86.9	60.2	73.6		101	14	42	21	21	16	0	0	0	2.28		.83	25	.0	0		5	2	0
GREERS FERRY DAM	84.6	57.8	71.2		95	15	42	22+	30	8	0	0	0	1.43		1.16	20	.0	0		2	1	1
MAMMOTH SPRING	87.1	59.6	73.4	2.4	100	14	38	21	24	13	0	0	0	1.77		1.02	20	.0	0		3	2	1
MARSHALL	84.7	61.7	73.2		100	14	42	20	24	10	0	0	0	2.33		.95	20	.0	0		5	2	0
MOUNTAIN HOME 1 NNW	86.2	60.8	73.5	1.5	100	15	45	21	28	12	0	0	0	1.75	- 1.19	.77	20	.0	0		4	2	0
MOUNTAIN HOME C OF ENG	85.7	60.0	72.9		101	15	44	22+	32	13	0	0	0	1.78		.84	20	.0	0		4	2	0
MOUNTAIN VIEW	85.1	60.5	72.8		98	15	39	21	40	9	0	0	0	1.37		.41	26	.0	0		5	0	0
YELLVILLE	86.1	59.5	72.8		101	14	39	21	30	13	0	0	0	2.41		.89	25	.0	0		6	1	0
DIVISION			73.1	1.3										2.01	- 1.07			.0					
* * * NORTHEAST 03																							
ALICIA	88.1	61.4	74.8		97	14+	41	21	12	15	0	0	0	.58		.28	3	.0	0		2	0	0
BALD KNOB 5 N	85.0	65.2	75.1		95	14	49	21	11	8	0	0	0	.17		.11	20	.0	0		1	0	0
BATESVILLE LIVESTOCK	86.5	62.9	74.7		97	14	42	21	17	12	0	0	0	.60		.60	19	.0	0		1	1	0
BATESVILLE L AND D 1	87.4	62.5	75.0		98	14	45	22+	14	16	0	0	0	1.02	- 2.21	.57	20	.0	0		2	1	0
BEEBEVILLE	88.1	62.4	75.3		95	14+	43	21	8	17	0	0	0					.0	0				
BLYTHEVILLE	85.1	65.0	75.1	1.6	94	15	49	21	11	12	0	0	0	1.65	- 1.56	.72	17	.0	0		4	1	0
CORNING	87.8	61.0	74.4	1.7	98	14	41	21	13	16	0	0	0	.88	- 2.05	.54	2	.0	0		3	1	0
JONESBORO	85.8	65.7	75.8	2.1	95	14	49	21	9	12	0	0	0	.86	- 2.24	.43	2	.0	0		3	0	0
KEISER	85.1	62.7	73.9		95	15	44	21	17	10	0	0	0	1.56		.50	17	.0	0		4	1	0
MARKED TREE	85.4	64.6	75.0	2.2	94	14	48	21	7	8	0	0	0	3.10	.07	1.30	12	.0	0		6	3	1
NEWPORT	85.7	64.4	75.1	1.2	95	15	47	21	14	8	0	0	0	.64	- 2.23	.26	3	.0	0		3	0	0
PARAGOULD RADIO KORS	86.1	65.4	75.8		97	13	48	21	12	11	0	0	0	.19		.17	20	.0	0		1	0	0
POCAHONTAS 1	87.6	63.4	75.5	2.5	99	14	45	21	13	15	0	0	0	.78	- 1.96	.32	25	.0	0		3	0	0
SEARCY	87.9	64.4	76.2	1.7	97	14	46	21	8	15	0	0	0	.62	- 2.25	.23	3	.0	0		3	0	0
DIVISION			75.1	2.0										.97	- 1.99			.0					
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	85.7	63.2	74.5		99	15	47	22+	27	13	0	0	0	1.11		.37	20	.0	0		4	0	0
BOONEVILLE	87.3	63.3	75.3	.3	100	14	47	21	20	18	0	0	0	2.03	- 1.34	.67	3	.0	0		5	1	0
CLARKSVILLE	86.9	64.2	75.6		97	14	48	20	11	14	0	0	0	1.29		.48	3	.0	0		4	0	0
DARDANELLE	87.6	63.6	75.6	.3	98	14	47	21	10	14	0	0	0	1.11	- 1.85	.41	3	.0	0		3	0	0
FORT SMITH WSO //R	85.8	63.7	74.8	- .1	96	14	43	20	23	16	0	0	0	1.35	- 2.29	.45	19	.0	0		5	0	0
FORT SMITH WATER PLANT	84.3	61.7	73.0		93	14	43	21	25	10	0	0	0	3.38		.96	25	.0	0		7	2	0
HECTOR	87.5M	62.8M	75.2M		95	14	46	21	9	13	0	0	0	1.59		1.34	3	.0	0		2	1	1
MENA	84.8	62.7	73.8	- .3	95	14	44	20	18	9	0	0	0	1.59	- 2.55	.42	23	.0	0		5	0	0
OZARK	86.4	64.4	75.4	.5	99	14	46	20	15	17	0	0	0	1.70	- 1.59	.59	3	.0	0		6	1	0
PARIS	88.6	62.9	75.8		97	11+	44	21	15	20	0	0	0	1.46		.39	2	.0	0		7	0	0
SUBIACO	87.7	64.2	76.0	.9	100	14	48	21+	16	18	0	0	0	.97	- 2.45	.34	20	.0	0		6	0	0
WALDRON	87.4	60.4	73.9		99	14	43	21	18	15	0	0	0	3.10		1.20	3	.0	0		8	2	1
DIVISION			74.9	1.0										1.72	- 1.91			.0					
* * * CENTRAL 05																							
ALUM FORK	87.5	65.0	76.3		97	15+	47	21	7	14	0	0	0	.68		.57	19	.0	0		2	1	0
BENTON	86.8	63.6	75.2		96	11	44	21	8	11	0	0	0	.88		.62	23	.0	0		3	1	0
BLAKELY MOUNTAIN DAM	87.7	61.7	74.7		98	15	44	22+	17	17	0	0	0	.69		.35	19	.0	0		3	0	0
CONWAY	87.1	64.8	76.0	.7	97	14	48	21	8	13	0	0	0	2.10	- 1.16	1.65	19	.0	0		3	1	1
GREENBRIER	86.7	62.3	74.5		97	14	45	21	13	14	0	0	0	1.45		.85	19	.0	0		2	2	0
HOT SPRINGS 1 NNE	89.2	66.3	77.8	1.5	100	11	49	21	2	18	0	0	0	.35	- 3.48	.21	23	.0	0		1	0	0
LEOLA	87.0	64.0	75.5		96	14	46	21	7	18	0	0	0	.62		.27	17	.0	0		3	0	0
LITTLE ROCK WSO //R	87.6	65.1	76.4	2.1	96	14+	48	21	9	18	0	0	0	.78	- 2.45	.47	23	.0	0		2	0	0
MALVERN	88.4	63.9	76.2		96	13+	48	21	5	18	0	0	0	.43		.3[illegible]	23	.0	0		2	0	0
MORRILTON	89.2	64.6	76.9	2.5	101	15	49	21	7	18	0	0	0	1.51	- 1.50	1.37	19	.0	0		2	1	1
NIMROD DAM	85.0	61.7	73.4		97	15	43	21	30	12	0	0	0	.85		.63	19	.0	0		1	1	0
PERRY	88.6	62.1	75.4	1.9	96	16+	47	20	19	20	0	0	0	1.91	- 1.41	1.18	19	.0	0		3	[illegible]	1

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 111

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SHERIDAN TOWER	89.5	64.5	77.0		97	14	49	21	4	19	0	0	0	.59		.31	23	.0	0		2	0	0
DIVISION			75.8	1.2										.99	- 2.33			.0					
* * *																							
EAST CENTRAL 06																							
ARKANSAS POST	88.8	65.2	77.0		96	15+	47	21	7	20	0	0	0	2.96		2.09	19	.0	0		4	1	1
BRINKLEY	86.9	60.5	73.7	- .4	96	15+	41	22+	16	13	0	0	0	.52		.19	23	.0	0		3	0	0
CABOT 4 SW	85.6	65.1	75.4		96	14	51	21+	8	9	0	0	0	1.06		.80	23	.0	0		2	1	0
CLARENDON	87.6	65.3	76.5		99	15+	50	21	5	14	0	0	0	3.16	.34	1.73	17	.0	0		7	1	1
DES ARC	88.6	65.4	77.0		97	13	48	21	4	17	0	0	0	1.17		.64	2	.0	0		2	1	0
FORREST CITY	86.7	66.2	76.5		97	14	47	21	7	12	0	0	0	3.93		2.72	16	.0	0		4	2	1
HELENA 5 NW	85.9M	64.1M	75.0M	- .1	94	15	47	21	14		0	0	0	1.24	- 1.71	.43	20	.0	0		4	0	0
KEO	85.7	64.0	74.9		94	14	48	21	8	10	0	0	0	.37		.18	1	.0	0		1	0	0
MARIANNA 2 S	87.0	65.2	76.1	2.3	94	14	48	21	5	12	0	0	0	2.99	.10	1.29	16	.0	0		5	3	1
SAINT CHARLES	86.7	64.7	75.7		95	15+	50	22+	11	15	0	0	0	2.23		1.55	20	.0	0		4	1	1
STUTTGART	87.9	66.4	77.2	1.7	96	14	50	21	5	16	0	0	0	1.15	- 2.08	.31	17	.0	0		5	0	0
STUTTGART 9 ESE	85.4	64.7	75.1		93	15	51	21	9	9	0	0	0	1.59		.57	16	.0	0		4	2	0
TURRELL	85.9	64.4	75.2		95	15+	47	21	8	11	0	0	0	2.60		.91	26	.0	0		4	2	0
WEST MEMPHIS	85.1	66.4	75.8		95	14	50	21	3	8	0	0	0	6.58		2.00	16	.0	0		9	7	2
WYNNE	88.5	64.6	76.6		95	14	45	21	3	18	0	0	0	1.22		.70	16	.0	0		3	1	0
DIVISION			75.8	1.4										2.18	- .87			.0					
* * *																							
SOUTHWEST 07																							
DE QUEEN	88.0	64.0	76.0		97	14	45	20	7	16	0	0	0	1.63		1.02	23	.0	0		2	2	1
DIERKS	87.1	60.6	73.9		96	12+	41	20	21	13	0	0	0	1.67		.48	23	.0	0		5	0	0
HOPE 3 NE	86.3	63.8	75.1	- .5	95	15	49	22+	15	14	0	0	0	1.41	- 1.52	.62	2	.0	0		3	2	0
MOUNT IDA 3 SE	85.8	59.4	72.6	- .1	96	15+	43	21+	33	14	0	0	0	1.59	- 2.23	.81	19	.0	0		4	1	0
MURFREESBORO NO. 2	87.3	63.2	75.3		95	11	46	20	9	16	0	0	0	.41		.29	23	.0	0		2	0	0
NASHVILLE EXP STATION //	86.2	64.6	75.4		94	15+	45	20	15	11	0	0	0	.49		.26	23	.0	0		2	0	0
OKAY	88.4	66.7	77.6	1.4	94	15+	50	21+	3	15	0	0	0	.67	- 2.74	.27	22	.0	0		3	0	0
STAMPS	87.9	65.1	76.5		96	6	47	21	5	17	0	0	0	1.51		1.45	23	.0	0		1	1	1
TEXARKANA FAA AIRPORT	87.3	67.2	77.3	.8	95	14	50	21	6	17	0	0	0	1.24	- 1.49	.90	1	.0	0		2	1	0
DIVISION			75.5	.3										1.18	- 2.31			.0					
* * *																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	87.7	64.9	76.3		96	14+	48	21	3	16	0	0	0	.41	- 2.95	.33	23	.0	0		1	0	0
CAMDEN 1	87.2	65.1	76.2	.7	96	15	49	22+	8	18	0	0	0	2.56	- .56	1.55	23	.0	0		3	2	1
EL DORADO FAA AIRPORT	84.3	64.3	74.3	- 2.3	91	14+	49	21	14	7	0	0	0	1.59	- .90	.76	22	.0	0		3	2	0
FORDYCE	87.9	65.9	76.9		96	14	49	21	7	16	0	0	0	1.84		.96	23	.0	0		3	2	0
MAGNOLIA 3 N	86.0	62.8	74.4	- 2.3	94	14	45	21	10	10	0	0	0	2.98	.57	2.03	23	.0	0		4	1	1
MORGAN LOCK NO 8	88.1	63.5	75.8		96	15	47	21	11	19	0	0	0	1.28		.77	23	.0	0		3	1	0
PRESCOTT	86.8	66.7	76.8	.4	95	14	51	21	2	12	0	0	0	1.75	- 1.47	.82	2	.0	0		4	1	0
SPARKMAN 3 WSW	87.3M	62.4M	74.9M		94	15+	42	23	12	13	0	0	0	.95		.83	23	.0	0		1	1	0
WARREN	86.9	64.0	75.5	- .8	93	15+	48	21	10	17	0	0	0	1.77		.74	23	.0	0		5	1	0
DIVISION			75.7	- .4										1.68	- 1.31			.0					
* * *																							
SOUTHEAST 09																							
CROSSETT 7 S	87.5	64.2	75.9	.0	96	2	52	21	4	17	0	0	0	3.60	.71	1.79	22	.0	0		4	2	2
DERMOTT 3 NE	86.9	64.4	75.7		95	15	49	21	8	17	0	0	0	1.86		.52	23	.0	0		6	1	0
DUMAS	86.6	65.9	76.3	.4	94	14	50	21	7	13	0	0	0	3.24	.16	1.50	19	.0	0		5	2	2
EUDORA	88.0	66.1	77.1		97	15	56	21+	3	19	0	0	0	1.30		.97	20	.0	0		2	1	0
MONTICELLO 3 SW	85.0	65.4	75.2		93	15	50	21	11	6	0	0	0	2.20		.90	20	.0	0		5	2	0
PINE BLUFF	87.6	67.1	77.4	.5	95	14	53	21+	4	17	0	0	0	.41	- 2.69	.22	22	.0	0		2	0	0
PINE BLUFF FAA AIRPORT	86.9	66.6	76.8		95	14	50	21	5	14	0	0	0	.56		.32	22	.0	0		3	0	0
ROHWER 2 NNE	86.4	64.4	75.4		95	15	50	21	10	15	0	0	0	1.23		.42	20	.0	0		4	0	0
STAR CITY 4 ENE	86.7M	64.0M	75.4M		95	14	46	21	10		0	0	0	1.25		.44	22	.0	0		5	0	0
DIVISION			76.1	.4										1.74	- 1.32			.0					

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	102	DATE	14
LOWEST TEMPERATURE 2 STATIONS	38	DATE	21
GREATEST TOTAL PRECIPITATION WEST MEMPHIS	6.58		
LEAST TOTAL PRECIPITATION BALD KNOB 5 N	.17		
GREATEST 1 DAY PRECIPITATION FORREST CITY	2.72	DATE	16

See Reference Notes Following Station Index

ARKANSAS - SEPTEMBER 1971

SPECIAL WEATHER SUMMARY

Two separate tornadoes were sighted on the 1st, one in the vicinity of Carlisle and the other in the Humnoke area, both in Lonoke County.

On the same day, one man was killed by lightning at Belleville in Yell County.

Elden V. Jetton, Meteorologist in Charge
for Climatologist for Arkansas
National Weather Service Office
Adams Field
Little Rock, Arkansas 72202

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BENTONVILLE 5 WSW	4.49					1.08	.12				.11						.41	.13	.62	.48	.28					.89	.37					
BERRYVILLE 4 NW	3.49			.24		.50	.04										.12	T	.90	.19	.32					1.18						
BUFFALO TOWER	2.44		.64	.20			.14			T										.19	.60			.07		.56	.04					
EUREKA SPRINGS	5.80			.50	.07	.57	.09										.18	.77	.90	1.09	.28					1.35	T					
FAYETTEVILLE FAA AP	4.97		T			.55	.03		1.28							.78	.02	.94	.34	.28			T	T	.72	.03						
FAYETTEVILLE EXP STA	3.59		T			.37	.06		T	T	1.30					T	T	.40	.30	.07	.26				T	.83						
GRAVETTE	4.66		.02			.50	.06	.11		.21	.01						.25	1.43	.52	.11	.26				.02	1.16						
GREEN FOREST	4.77			.60		.18	.30		1.10									.36	.87	.54	.58					.24						
MARRISON	1.42		.08	.06				.14												.36	.49					.29						
MARRISON FAA AIRPORT	1.70		.05	.03		T										T	.01	T	T	1.38	.02		T	T		.21						
HUNTSVILLE	2.52		.06	.05		.40	T									T		.75	.05	.45	.46					.30						
JASPER	2.60		T	.30	T				.23	.48										.05	.90					.60	.04					
LEAD HILL	2.26		T	T					.18								.41		T	.57	.50					.60						
LURTON 2 NE	1.66			.16	T	T		.19	T									T		.10	.45			.03		.68	.05					
ODELL 3 N	3.92					.93	.11											.14	1.11	.46	.30					.83	.04					
ROGERS	5.24					.48	.12			2.28	.07						.25	.48	.39	.13	.18					.86						
SILOAM SPRINGS	4.48			T		1.86	.08	.25									.01	.28	.50	.60	.21					.39	.30					
* * * NORTH CENTRAL 02																																
CALICO ROCK	2.76			.96				T												.07	.55					.07	1.11					
CLINTON	1.42			.48								T		T						.24	.40			.16	.34							
EVENING SHADE 1 NE	2.20			.28																1.05	.87			T			T					
GILBERT	2.28			.55				.08		T										.15	.45			.02		.83	.20					
GREERS FERRY DAM	1.43																			.13	1.16			.08		.01	.05					
MAMMOTH SPRING	1.77																			.10	1.02					.65						
MARSHALL	2.33		.10	.56																.19	.95			.06			.47					
MELBOURNE 5 WNW	2.41			.07				.87												.30	.40						.77					
MOUNTAIN HOME 1 NNW	1.75		T	.16	.02		T	T	.22												.77					.58						
MOUNTAIN HOME C OF ENG	1.78			.16	.03				.10											.01	.84					.09	.55					
MOUNTAIN VIEW	1.37		.29							T										.20	.37					.10	.41					
SALEM	2.39			.26																	.62					.20	1.31					
SHIRLEY	1.38		.04	.39																.34	.26			.09		.20	.06	.02				
YELLVILLE	2.41	.16	.12	.09			.23										T			.45	.47					.89						
* * * NORTHEAST 03																																
ALICIA	.58	.08		.28																	.13			.04			.05					
BALD KNOB 5 N	.17		T									T								T	.11		T	.06		T						
BATESVILLE LIVESTOCK	.60		T																	.60			T									
BATESVILLE L AND D 1	1.02																				.57			.05			.40					
BEECH GROVE	1.12	.45	.67									T								T												
BEEBEVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BLACK ROCK	.45																				.21						.24					
BLYTHEVILLE	1.65		.04	T									.12				.04	.72			.42			.04			.05	.22				
BURDETTE	2.35		.73	.03								.48					.04				.36					.71						
CORNING	.88		.54	.10																	.21						.03					
GEORGETOWN	.73	T	.65	.03									T				T				T			.05				T	T			
JONESBORO	.86	.25	.43	T		T							T								.17	T		.01								
KEISER	1.56	.03	.07	T					T				.30				T	.50			.30			.04			.02	.30				
LAKE CITY	.93	.04		T									.03					.20			.29			.05			.32					
MARKED TREE	3.10	.11			.60								1.30				.10					.01	.18			.80						
NEWPORT	.64	T	.25	.26																	.13			T			T	T				
OSCEOLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PARAGOULD RADIO KDRS	.19																			.02	.17		T									
POCAHONTAS 1	.78																						T	.15		.32		.31				
SAINT FRANCIS	.75		.49	.06																	.20											
SEARCY	.62			.23																	.17			.20	.02							
* * * WEST CENTRAL 04																																
ABBOTT	3.00			1.13		.31	.40													.30	.42			.02			.42					
ALY	1.58																			.88	.23			.24	.02	.21						
BIG FORK	2.79		.12	.12	.04															.64	.85			.84		.18						
BLUE MOUNTAIN DAM	1.11			.30		.05														.09	.37			.15	T	.05	.10					
BOONEVILLE	2.03		.41	.67			.13													.05	.48			.08		.03	.18					
CLARKSVILLE	1.29		.06	.48		.03														.30	.14			.07		.21						
COVE	3.30		.62	.06				T		.02										1.29	.27			.56	.01	.16	.31					
DANVILLE	1.93	.30																		.35	.87		.20			.18	.03					
DARDANELLE	1.11		T	.41			T													.05	.32			.08	T	.01	.24				T	
FORT SMITH WSO //R	1.35	.02	T			.25	T											.22	.05	.45			.04	T	.13	.19					
FORT SMITH WATER PLANT	3.38			.64	T	.44	.22	.04										.10	.09	.30	.45			.09		.96	.05					
GRAVELLY 4 E	2.06			.18																1.19	.23			.32	T	.14	T					
GREENWOOD	2.16		.33			.42													T	.56	.22				.07	.53	.03					
HECTOR	1.59			1.34																			T				.25					
MENA	1.59		.03	.02		.03					.06									.21	.24			.42		.26	.32		T			
MULBERRY 6 NNE	2.17		.03	.38	.02	.37	.07	T										T	T	.13	.48			.04		.58	.07					
NATURAL DAM	3.34					1.03	.13											.15	.60	.07	.24					.96	.16					
OZARK	1.70			.58		T	.26													.18	.44			T		.10	.14					
OZONE	1.25			.08	.15																.62					.40						
PARIS	1.46	.19	.39			.12														.23	.13			.13	T	.27						
PARKS	1.32		.38																		.48			.20	.15		.11					
RATCLIFF	2.06		.56	.44		.22														.33	.23			T		.28						
SUBIACO	.97			.12			.10													.13	.34			.13		.02	.13					
WALDRON	3.10		.15	1.20			.67												T	.47	.14			.18		.15	.14					
* * * CENTRAL 05																																
ALUM FORK	.68									T										.57				.11		T						
APLIN 1 W	1.07	T	T																	.90			.17									
BENTON	.68			T																	.14			.62			T		.12			
BISMARCK 2 SE	.51		T																		T			.47	T		.04					
BLAKELY MOUNTAIN DAM	.69								.10											.35	.04			.20		T	T					
BONNERDALE	.25																			T				.25								
CARPENTER DAM	.29																							.29								
CONWAY	2.10		.01	.06																1.65	.21			.10			.07					
CRYSTAL VALLEY	1.00																			T	.13			.80	.04		T	T	.03			
DAMASCUS	1.19																			1.07		.12										
GREENBRIER	1.45			.01																.85	.50			.04			.05					
HOT SPRINGS 1 NNE	.35																			.04	.03		.07	.21		T						
JESSIEVILLE	1.02		.03						T										T	.80	.04			.15					T			
LAKE MAUMELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LEOLA	.62																.05	.27		T	.13			.17								
LITTLE ROCK WSO //R	.78		T																	.30	T		.01	.47		T		T				
LITTLE ROCK FILT PLANT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MALVERN	.43			T																.01			.10	.32		T						
MORRILTON	1.51			T													T			1.30	.07			.14		T						
NIMROD DAM	.85																			.63	.06			.05		.08	.03				T	
OWENSVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PERRY	1.91																			1.18				.18							.55	
REMMEL DAM	.28																				.28											
SHERIDAN TOWER	.59																			.22	.06			.31								

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

ARKANSAS
SEPTEMBER 1971

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * EAST CENTRAL 06																																
ARKANSAS POST	2.96	T	.08														.15			2.09	.43		.15	.06								.
AUGUSTA	.34	.22	.12	T																	T				T							.
BRINKLEY	.52		.05	.01													.11				.16	T		.19								.
CABOT 4 SW	1.06																			.20	.06		T	.80								.
CARLISLE 1 SW	.80		.45																		.24			.11								.
CLARENDON	3.16	.30	T	.11									.46				.21	1.73		T	.14			.19			.02					.
DES ARC	1.17	.32	.64	T													.07				.07			.07		T		T				.
FORREST CITY	3.93				.03												2.72			.02	.15		.15	.03		.83						.
HELENA 5 NW	1.24									T							.31	.26		.18	.43						.03	.03				.
KEO	.37	.18			T												.03			.02	.03		.02	.09								.
MADISON	3.28	T	.02										.95				.06	1.65			.25			.14			.41					.
MARIANNA 2 S	2.99	T	.62														1.29			.15	.43		.50									.
SAINT CHARLES	2.23												T				.12	.41		.01	1.55		T	.11			T	.03				.
STUTTGART	1.15		.18	.04													.16	.31			.21		T	.25	T		T					.
STUTTGART 9 ESE	1.59		.05	T	T												.57	.53		.02	.19		T	.23	T		T					.
TURRELL	2.60		.05	.03													.83			.08	.24		.04			.42	.91					.
WEST MEMPHIS	6.58	.72	.59														2.00			.64	.50		.50	.20		.35	1.08					.
WYNNE	1.22	.01			.06												.70				.13		.25			.07						.
* * * SOUTHWEST 07																																
ANTOINE	.68		.10																					.58								.
ASHDOWN 2 S	1.55		1.51																				.02	.02								.
ATHENS	2.12		.02	.03	T					.03	T									.82	.03			.77	.02	.39	.01	T	T			.
DAISY	.52		.05	.01																.05				.31	.01	.07	.02					.
DE QUEEN	1.63		.05																					1.02		.56						.
DIERKS	1.67		.04																	.23				.48	T	.47				.15	.30	.
GLENWOOD 3 ENE	.44																							.40	.01	.02	.01					.
HOPE 3 NE	1.41		.62	T																.10	.02		.06	.61	T		T					.
HOPPER 1 E	.88		.03	.13						.25										.05	.01			.25	T	.15	.01					.
HORATIO	2.36		.11																					1.88		.37						.
LANGLEY	1.84									.03										.80				.63		.38						.
MOUNT IDA 3 SE	1.59		.39																	.81	.05			.21		.13						.
MURFREESBORO NO. 2	.41		.12		T															T				.29		T	T					.
NASHVILLE EXP STATION //	.49		.06		T															.11	.02			.26		.03					.01	.
NATHAN 4 WNW	.54		.06																	T				.48		T						.
NEWHOPE 3 E	1.55																			.98				.40			.17					.
OGDEN 2 W	2.37			.02																1.36	.34			.52	T	.13						.
OKAY	.67		.25																	T			.27	.15								.
PINE RIDGE	2.80		.15				.10													1.30	.50			.55		.20						.
STAMPS	1.51		.02														T		T	T	.04		T	1.45								.
STORY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.
TEXARKANA FAA AIRPORT	1.24	.90															T		.01	.04	T		.21	.03		.05						.
WASHITA	.81																			.46			.15	.20								.
* * * SOUTH CENTRAL 08																																
AMITY 3 NE	.36		.12																				T	.24								.
ARKADELPHIA 2 N	.41		.02																.02		.02			.33	.02							.
BLUFF CITY 3 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.
BOUGHTON	1.15		.47														.04							.62	.02							.
CAMDEN 1	2.56		.05	T														T		.02	.04		.10	1.55	.80							.
EL DORADO FAA AIRPORT	1.59	.53															.05		.15	.09	.01	T	.76	T								.
FORDYCE	1.84		T														.03			.26	.04		.55	.96				T				.
GURDON	1.45		.86																	.04	.05			.42	.06	.02						.
MAGNOLIA 3 N	2.98		.08	.02			.20										.36			.07	.06		.16	2.03								.
MORGAN LOCK NO 8	1.28	T															T			.07	.14	.30		.77								.
PINEY GROVE	.45		T																	T			T	.45			T					.
PRESCOTT	1.75	.23	.82														.02			.05	.02		.23	.38								.
SPARKMAN 3 WSW	.95		.02																	.06				.83	.04							.
TAYLOR	2.31	.02																		.06	.01		.43	1.79								.
WARREN	1.77	.27	T	T													.07	T		.16	.37	T	.15	.74	.01				T		T	.
* * * SOUTHEAST 09																																
ARKANSAS CITY	1.28		T														.20	.02		.04	.21		.04	.77					T			.
CROSSETT 7 S	3.60	.05	.18						T			.06			T		.32			1.20			1.73									.
DERMOTT 3 NE	1.86	.19	.04	.07													.25	.04		.19	.25	.04	.20	.52				.07				.
DUMAS	3.24		1.08		T												.22			1.50	.11		.33	T								.
EUDORA	1.30	.33		T													T	T		T	.97	T						T				.
HAMBURG	4.15																.20				1.35		2.60									.
MONTICELLO 3 SW	2.20		.04														.08	.23		.13	.90		.30	.52				T				.
PINE BLUFF	.41																				.05		.22	.14								.
PINE BLUFF FAA AIRPORT	.56																T			.10	.03		.32	.11						T		.
ROHWER 2 NNE	1.23																.09	.12		.05	.42			.30				.25				.
STAR CITY 4 ENE	1.25	.20											.25				.20			.16			.45									.

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent (Standard of Time CENTRAL)				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
FORT SMITH WSO	9	1.4	6.1	18	N	05	86	91	57	59	3	3	5	0	0	0	11	64	5.5
LITTLE ROCK WSO	12	1.5	6.2	19	NE	16	90	93	60	66	4	1	2	0	0	0	7	80	5.5

See reference notes following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 WSW	MAX	91	89	87	90	89	89	90	93	89	89	89	88	90	92	91	86	65	61	57	68	73	73	73	75	76	82	84	83	85	83		82.3
	MIN	61	65	66	72	66	70	69	67	67	67	63	56	54	58	62	53	55	53	49	44	45	46	53	59	64	61	68	70	67	65		60.5
EUREKA SPRINGS	MAX	90	88	86	90	90	90	92	93	91	89	86	87	91	95	88	79	62	60	58	68	70	66	74	74	76	85	85	86	87	87		82.1
	MIN	66	68	66	70	65	69	70	68	67	68	68	58	57	68	67	50	58	55	49	45	43	46	51	56	61	66	65	68	66	65		61.3
FAYETTEVILLE FAA AP	MAX	88	85	86	89	87	89	92	92	89	89	87	87	90	93	86	78	65	64	53	72	75	69	77	79	75	83	85	84	87	85		82.0
	MIN	61	69	68	74	65	70	69	67	65	67	58	52	52	57	61	56	58	53	50	47	41	42	52	60	66	64	69	69	64	61		60.2
FAYETTEVILLE EXP STA	MAX	94	91	87	91	89	90	93	93	90	88	87	86	89	92	92	78	72	69	58	69	73	73	75	79	77	83	85	84	85	89		83.4
	MIN	64	72	70	72	65	78	70	69	66	66	66	55	55	64	67	59	59	57	50	46	44	48	53	60	65	69	70		71			62.5
GRAVETTE	MAX	92	91	89	93	92	92	93	94	90	90	87	88	92	95	88	75	63	60	52	64	74	72	72	75	77	84	85	84	86	86		82.5
	MIN	65	64	69	73	62	71	71	68	68	68	63	53	53	62	63	53	56	52	50	46	45	47	52	58	64	66	77	71	67	66		61.4
HARRISON	MAX	85	80	84	90	89	92	92	90	90	88	90	88	92	97	92	84	78	70	68	67						85	88	88	89	87		85.7
	MIN	62	67	66	69	70	72	67	65	65	68	62	55	52	57	62	57	60	54	50	47						63	66	69	63	61		62.0
HARRISON FAA AIRPORT	MAX	86	81	86	90	92	91	93	91	92	89	89	89	95	97	86	78	66	67	57	69	73	65	77	76	77	86	87	87	88	87		82.9
	MIN	65	67	67	70	70	72	69	68	66	68	65	58	60	66	63	56	58	55	50	47	43	47	54	58	64	66	69	71	66	66		62.1
HUNTSVILLE	MAX	87	89	86	90	90	91	93	91	90	89	88	88	90	93	91	87	72	66	62	70	75	72	76	78	77	75	86	89	88	85		83.5
	MIN	60	67	64	67	62	70	63	62	61	64	58	48	47	53	54	51	54	53	47	43	38	39	49	58	62	60	62	69	64	59		56.9
LEAD HILL	MAX	93	87	90	95	98	95	100	94	93	91	93	91	95	102	92	83	73	70	65	69	75	69	80	79	78	88	89	90	93	90		86.7
	MIN	65	68	69	72	73	72	71	68	67	69	65	56	54	58	65	56	61	55	52	47	42	45	54	58	62	65	65	70	68	65		61.9
LURTON 2 NE	MAX	83	85	79	80	86	86	87	88	88	86	83	87	85	90	93	85	78	70	77	51	66	70	65	72	76	80	81	82	83	85		80.2
	MIN	66	67	67	68	68	69	67	67	64	66	66	58	57	68	64	54	55	55	49	45	45	48	53	56	54	64	66	66	65	65		60.7
ROGERS	MAX	90	89	88	91	90	91	93	93	89	88	86	86	90	95	85	81	65	62	56	68	72	69	75	75	76	84	85	84	85	85		82.2
	MIN	63	67	66	70	64	69	68	68	65	65	65	55	54	60	61	53	55	52	47	44	46	49	50	55	61	65	68	69	65	61		60.0
SILOAM SPRINGS	MAX	91	88	89	92	90	91	91	92	90	90	87	88	89	92	86	74	63	64	54	69	73	71	74	76	78	83	84	85	86	86		82.2
	MIN	62	69	69	73	65	71	70	69	68	68	64	53	53	60	62	55	56	48	49	45	46	47	52	60	65	67	68	67	67	66		61.1
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	90	86	87	92	97	94	97	94	94	92	94	90	97	102	91	86	82	85	73	70	76	73	79	81	78	90	90	91	90	91		87.7
	MIN	59	64	67	67	68	71	65	63	61	63	60	52	47	50	60	60	61	50	53	47	39	42	56	60	62	62	65	65	62	60		58.7
EVENING SHADE 1 NE	MAX	90	88	89	91	90	95	96	95	95	94	96	94	99	100	94	84	83	85	81	72	76	72	81	81	86	90	89	91	94	91		88.7
	MIN	65	67	68	70	69	70	66	65	63	61	63	55	51	55	63	64	63	54	57	50	39	42	57	64	62	61	63	63	62	60		60.4
GILBERT	MAX	89	85	89	91	93	94	95	96	94	90	95	92	96	101	90	86	78	84	69	73	75	72	79	80	78	81	90	90	92	91		86.9
	MIN	61	65	64	68	71	73	67	65	63	66	63	53	49	51	58	63	63	64	53	49	42	43	57	58	63	59	62	71	61	60		60.2
GREERS FERRY DAM	MAX	88	85	85	87	89	89	90	92	91	90	87	93	88	93	95	87	81	81	84	63	71	73	70	80	78	78	87	85	88	90		84.6
	MIN	60	60	65	66	67	67	65	63	61	61	60	57	52	52	55	60	61	55	56	46	42	42	49	53	53	60	63	64	59	59		57.8
MAMMOTH SPRING	MAX	88	89	87	94	93	92	95	94	93	92	92	89	94	100	90	85	82	82	79	70	74	71	79	80	80	89	88	89	92	90		87.1
	MIN	64	66	69	72	77	67	66	64	61	64	65	52	50	53	61	62	56	55	54	48	38	40	54	54	61	62	64	67	62	59		59.6
MARSHALL	MAX	87	85	86	88	90	90	92	91	91	88	92	90	95	100	85	76	82	75	72	72	74	76	73	74	77	87	88	89	90	87		84.7
	MIN	66	67	69	72	72	73	72	68	62	66	62	55	52	62	64	62	54	51	49	42	43	45	56	58	66	68	69	67	70	69		61.7
MOUNTAIN HOME 1 NNW	MAX	89	86	85	81	91	93	93	96	94	93	93	89	91	94	100	88	84	84	83	58	71	75	71	80	81	87	89	90	90	88		86.2
	MIN	64	66	66	66	66	68	68	69	68	70	70	67	54	54	58	58	58	58	54	47	45	46	48	55	58	64	65	66	66	63		60.8
MOUNTAIN HOME C OF ENG	MAX	89	88	85	85	91	94	93	96	95	94	91	93	90	95	101	87	83	78	84	57	71	73	70	79	80	76	83	89	90	91		85.7
	MIN	62	66	67	67	68	71	69	67	65	65	65	56	54	54	56	61	61	59	55	48	44	44	45	55	58	63	63	64	66	63		60.0
MOUNTAIN VIEW	MAX	86	85	86	87	89	91	91	93	91	91	88	94	89	95	98	89	88	80	83	58	71	72	68	79	78	78	88	87	89	90		85.1
	MIN	61	65	70	70	72	73	72	67	64	64	64	56	52	53	59	61	60	55	55	48	39	40	43	57	58	64	67	72	68	66		60.5
YELLVILLE	MAX	89	84	86	92	95	92	95	95	94	90	93	90	96	101	91	83	77	80	69	69	73	68	78	79	78	89	89	89	91	89		86.1
	MIN	62	66	64	67	70	71	67	64	61	67	63	53	51	55	59	62	63	58	53	48	39	40	53	56	62	60	62	65	63	60		59.5
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	87	88	89	92	91	92	95	94	91	90	97	90	94	97	89	86	83	86	83	79	76	73	82	82	82	92	87	91	94	92		88.1
	MIN	68	68	70	70	69	69	68	67	65	65	65	58	54	57	63	62	61	55	52	53	41	45	57	55	61	65	67	67	64	62		61.4
BALD KNOB 5 N	MAX	82	84	84	88	86	88	90	88	88	85	92	88	90	95	92	84	80	83	82	72	72	69	79	79	83	86	90	89	92	91		85.0
	MIN	69	70	70	72	72	70	72	72	69	70	69	62	61	66	67	64	63	59	58	52	49	53	59	57	67	69	69	69	68	70		65.2
BATESVILLE LIVESTOCK	MAX	86	87	87	92	89	90	93	92	91	89	93	89	94	97	90	81	84	80	75	72	75	70	81	87	83	87	89	90	92	90		86.5
	MIN	66	69	69	73	71	71	70	68	66	66	68	70	54	60	68	64	59	60	54	49	42	45	57	54	57	64	70	71	67	65		62.9
BATESVILLE L AND D 1	MAX	87	89	90	92	92	92	94	93	92	89	95	92	94	98	90	86	84	86	77	72	75	71	80	80	82	90	86	90	93	91		87.4
	MIN	66	70	73	73	72	72	69	67	64	66	63	59	52	57	65	63	62	55	59	53	45	45	59	58	64	63	66	71	63	62		62.5
BEEBEVILLE	MAX	86	87	90	90	90	92	95	94	93	94	90	95	92	95	91	82	82	85	80	76	80	70	86	86	85	92	88	92	94	92		88.1
	MIN	68	69	66	67	69	67	68	67	66	63	66	67	56	61	64	59	59	56	59	56	43	49	59	55	66	65	68	67	64	62		62.4
BLYTHEVILLE	MAX	86	87	89	92	90	90	92	90	91	92	91	86	87	93	94	86	77	81	77	70	70	70	78	78	77	80	86	89	92	91		85.1
	MIN	71	72	70	69	72	70	72	71	71	69	70	63	60	64	69	60	63	58	67	54	49	53	61	55	65	60	68	70	68	67		65.0
CORNING	MAX	86	86	90	91	92	92	94	94	92	91	92	91	95	98	88	82	84	86	76	73	76	76	82	82	86	90	86	93	95	94		87.8
	MIN	67	67	69	69	69	70	69	67	66	66	61	56	54	56	64	60	59	56	59	51	41	45	56	53	60	63	65	66	64	63		61.0
JONESBORO	MAX	86	86	89	90	87	90	93	93	92	89	93	85	91	95	92	83	83	83	74	70	73	71	71	83	81	89	87	92	92	90		85.8
	MIN	69	70	72	72	71	71	71	73	70	70	71	64	62	64	70	65	64	61	64	53	49	54	61	58	63	70	68	69	66	67		65.7
KEISER	MAX	87	88	86	89	90	90	91	91	91	90	92	92	84	89	95	87	75	80	85	78	69	73	69	80	80	86	82	86	89	90		85.1
	MIN	68	70	69	70	72	70	68	67	66	67	69	65	56	57	62	64	62	58	60	54	44	46	53	55	56	66	67	69	65	65		62.7
MARKED TREE	MAX	86	86	88	88	90	90	87	90	90	90	88	85	86	94	88	88	86	82	77	76	72	71	81	80	80	83	86	89	93	92		85.4
	MIN	68	71	70	71	71	74	70	70	68	69	69	67	61	60	65	63	63	60	57	55	48	54	57	57	57	71	67	69	69	68		64.6
NEWPORT	MAX	87	83	87	87	89	89	89	93	92	91	88	94	88	92	95	88	86	82	84	68	73	75	72	81	81	81	90	84	89	93		85.7
	MIN	69	70	70	72	71	72	70	70	69	69	69	64	59	62	68	64	64	59	62	54	47	50	52	57	58	68	69	70	67	66		64.4

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PARAGOULD RADIO KORS	MAX	84	86	89	90	89	91	94	93	91	89	92	91	97	95	94	83	77	84	82	70	71	69	77	78	87	88	84	89	91	89		86.1
	MIN	69	70	70	72	72	70	70	69	70	71	71	64	62	67	70	62	64	61	64	54	48	52	61	58	64	63	69	69	69	66		65.4
POCAHONTAS 1	MAX	86	88	88	93	90	90	94	93	91	93	97	89	95	99	95	84	84	86	82	71	73	72	80	80	81	90	88	90	93	93		87.6
	MIN	68	68	71	70	70	72	69	69	67	69	70	61	55	58	66	64	61	63	59	53	45	49	59	56	63	65	68	68	64	63		63.4
SEARCY	MAX	85	89	89	91	91	92	94	93	91	89	95	90	94	97	93	89	82	87	84	73	76	74	81	82	84	90	88	90	93	92		87.9
	MIN	68	69	73	71	72	71	70	68	68	69	67	64	56	60	64	65	66	67	59	53	46	51	60	59	65	66	69	69	64	64		64.4
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	89	89	86	89	91	93	92	94	93	90	88	97	92	95	99	93	83	80	82	57	71	74	66	76	74	79	88	89	90	92		85.7
	MIN	66	69	71	72	72	70	71	70	68	68	66	62	59	58	58	65	65	60	54	50	47	47	52	58	59	67	67	71	67	66		63.2
BOONEVILLE	MAX	92	89	91	93	95	94	96	96	93	90	95	92	94	100	95	87	81	79	64	73	77	68	78	74	79	88	90	90	93	92		87.3
	MIN	65	70	69	72	68	74	70	69	67	69	65	58	56	56	64	65	65	58	54	48	47	48	60	61	67	66	67	70	66	66		63.3
CLARKSVILLE	MAX	89	86	87	91	91	91	93	94	91	89	95	91	95	97	92	88	81	81	77	71	77	73	79	80	76	87	89	91	93	91		86.9
	MIN	69	72	71	72	70	74	71	70	66	70	66	61	55	59	64	66	65	59	57	48	49	49	59	61	66	68	67	69	67	66		64.2
DARDANELLE	MAX	88	85	91	92	92	93	95	93	91	87	97	93	95	98	96	87	83	85	78	73	77	73	81	77	79	89	88	90	92	89		87.6
	MIN	68	71	69	71	72	74	70	69	68	70	65	60	56	58	63	64	64	58	57	51	47	49	59	59	67	65	67	68	66	64		63.6
FORT SMITH WSO	MAX	89	89	90	92	94	93	95	95	92	90	94	90	92	96	94	84	73	69	58	71	77	72	76	76	80	69	90	89	92	92		85.8
	MIN	67	70	69	71	69	74	72	72	70	72	64	58	57	58	64	65	63	58	53	43	50	50	60	62	66	65	66	69	67	66		63.7
FORT SMITH WATER PLANT	MAX	88	86	87	90	90	90	91	92	89	90	91	89	90	93	91	89	80	69	66	70	75	74	78	77	76	84	85	85	88	87		84.3
	MIN	64	68	70	72	66	73	68	66	65	67	64	65	54	57	60	63	61	59	53	44	43	45	56	59	65	65	64	69	63	62		61.7
HECTOR	MAX	89	83	87	90	90	90	94	92	91	87	93	89	93	95	92	87	81			82	77	72	79	81		89	87	90	92	90		87.5
	MIN	66	70	68	71	71	73	69	68	67	68	65	62	55	59	62	66	62			49	46	48	56	56		64	65	64	63	63		62.8
MENA	MAX	86	84	85	88	91	92	94	94	89	84	94	92	94	95	93	88	82	83	68	74	76	71	71	72	78	83	84	85	87	86		84.8
	MIN	64	66	69	72	71	70	66	66	65	67	63	67	58	60	63	62	61	60	54	44	47	51	57	59	65	67	67	70	65	65		62.7
OZARK	MAX	90	90	89	91	91	91	94	95	92	90	94	92	94	99	94	91	81	69	69	71	75	71	78	75	77	89	89	88	92	92		86.4
	MIN	70	70	70	72	68	75	72	71	70	71	67	62	60	60	66	64	64	62	56	46	49	50	60	60	65	67	66	66	67	66		64.4
PARIS	MAX	91	85	92	94	93	97	97	97	94	90	97	96	96	96	95	90	83	82	74	74	75	75	79	76	79	90	91	91	95	94		88.6
	MIN	67	70	69	71	69	74	70	68	66	69	65	56	57	57	65	64	64	63	54	48	44	45	55	61	67	64	65	68	66	65		62.9
SUBIACO	MAX	90	90	92	95	92	96	94	95	93	89	97	93	95	100	94	85	81	83	66	73	75	71	78	78	80	90	89	90	94	92		87.7
	MIN	68	71	70	71	69	74	71	69	68	69	68	62	60	62	66	65	63	61	54	48	48	51	58	60	66	66	67	67	69	66		64.2
WALDRON	MAX	89	85	90	93	95	94	95	95	91	89	95	92	94	99	96	90	82	79	77	72	75	74	74	74	82	88	88	89	97	90		87.4
	MIN	61	68	66	70	65	70	66	66	64	66	61	55	54	54	60	60	61	55	52	44	43	46	57	55	65	65	69	70	62	61		60.4
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	89	86	89	91	93	92	92	94	97	88	95	91	95	96	97	91	82	87	81	75	75	70	77	78	78	88	88	89	92	90		87.5
	MIN	65	70	68	70	70	78	77	68	67	68	67	67	59	64	65	64	65	60	59	51	47	58	58	60	68	68	69	70	66	65		65.0
BENTON	MAX	84	86	88	90	91	91	94	91	89	88	96	92	94	95	92	87	86	86	83	75	75	75	75	78	82	88	86	88	91	89		86.8
	MIN	68	70	68	70	69	70	67	67	66	66	70	68	54	67	61	64	63	57	59	49	44	57	61	63	67	63	68	67	62	62		63.6
BLAKELY MOUNTAIN DAM	MAX	91	88	86	90	92	94	94	96	93	90	89	97	94	96	98	95	84	85	86	63	75	78	68	80	85	80	90	90	90	93		87.7
	MIN	64	67	69	68	69	71	68	67	65	65	66	62	55	56	58	61	63	60	59	52	44	44	60	59	64	64	64	66	61	61		61.7
CONWAY	MAX	87	85	88	90	91	92	93	92	91	87	95	93	92	97	94	90	81	86	84	71	74	74	78	80	82	89	87	89	91	89		87.1
	MIN	67	71	70	73	73	74	71	69	67	69	67	61	57	58	63	67	68	58	61	52	48	54	60	61	67	67	70	69	67	66		64.8
GREENBRIER	MAX	84	87	89	92	92	93	94	92	90	87	95	91	94	97	90	84	81	86	75	72	75	71	80	80	81	89	88	90	93	90		86.7
	MIN	67	69	67	70	70	72	68	67	66	68	64	61	52	56	60	61	64	58	55	50	45	50	59	60	67	65	66	67	63	63		62.3
HOT SPRINGS 1 NNE	MAX	88	85	91	93	94	94	96	95	91	90	100	98	98	98	95	88	84	89	84	77	79	75	82	78	80	90	90	90	93	92		89.2
	MIN	69	72	70	71	71	74	70	70	69	69	70	67	62	68	69	69	65	62	60	50	49	58	57	61	69	71	72	70	68	67		66.3
LEOLA	MAX	87	85	90	91	92	93	93	92	90	91	94	90	92	96	91	84	83	87	77	73	75	70	80	77	85	90	90	90	91	90		87.0
	MIN	68	70	69	70	69	70	68	67	66	69	68	63	58	62	61	67	62	58	61	51	46	62	58	62	65	65	70	71	63	62		64.0
LITTLE ROCK WSO	MAX	85	87	90	92	91	92	94	93	92	91	96	91	95	96	94	82	85	89	70	74	78	68	81	82	85	91	90	90	93	91		87.6
	MIN	69	70	71	72	71	72	69	68	68	70	70	65	60	64	63	66	65	60	56	50	48	58	60	62	67	68	71	70	65	65		65.1
MALVERN	MAX	90	85	91	91	93	94	95	94	93	90	96	96	96	95	93	91	83	86	88	75	77	74	79	78	82	87	89	90	92	90		88.4
	MIN	68	70	67	68	70	71	67	68	67	67	68	65	59	61	61	67	63	59	60	49	48	61	59	61	65	65	67	67	67	62		63.9
MORRILTON	MAX	88	88	92	92	94	94	95	95	93	88	98	92	97	100	101	90	83	88	82	74	75	73	80	80	83	91	90	92	95	93		89.2
	MIN	67	70	69	71	71	73	70	69	68	70	66	62	59	60	68	65	64	60	60	51	49	53	58	60	66	67	68	70	68	66		64.6
NIMROD DAM	MAX	87	86	85	90	90	93	91	93	92	89	87	93	90	93	97	93	82	80	85	59	70	72	66	77	76	79	88	88	88	90		85.0
	MIN	63	67	68	70	71	72	67	66	65	66	66	61	59	59	61	61	62	58	56	49	43	47	52	57	58	65	67	68	65	63		61.7
PERRY	MAX	88	88	90	92	94	96	96	94	92	91	92	92	93	94	94	96	94	89	72	68	75	70	79	84	88	91	90	92	92	93		88.6
	MIN	62	66	66	66	67	66	66	67	65	63	65	65	66	67	68	68	65	60	50	47	49	50	59	59	59	60	62	63	64	62		62.1
SHERIDAN TOWER	MAX	88	89	92	94	93	94	96	93	92	90	95	95	94	97	94	91	88	88	86	75	77	74	86	81	85	92	90	91	93	93		89.5
	MIN	69	70	70	70	70	71	68	69	69	69	69	64	59	61	63	66	60	59	62	50	49	59	56	60	68	66	69	68	65	66		64.5
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	88	89	91	92	92	93	94	93	93	91	94	93	91	96	96	93	86	89	87	71	72	71	81	82	90	91	91	92	91	91		88.8
	MIN	71	73	70	72	72	71	69	67	66	66	68	61	57	63	63	69	63	58	66	55	47	60	60	62	66	71	70	70	65	65		65.2
BRINKLEY	MAX	89	87	87	85	87	92	93	96	94	92	91	92	93	89	96	91	85	87	86	76	79	75	68	79	71	90	88	87	90	93		86.9
	MIN	67	68	66	64	66	67	68	68	66	66	65	60	56	56	61	62	58	59	58	52	41	41	56	56	58	56	66	63	63	63		60.5
CABOT 4 SW	MAX	83	86	87	90	88	90	92	90	89	87	94	88	93	96	90	83	81	85	78	71	74	69	78	79	84	89	87	88	91	89		85.6
	MIN	69	70	71	71	72	72	71	70	68	72	68	68	56	59	65	66	65	61	60	51	51	57	57	59	66	68	70	69	65	65		65.1
CLARENDON	MAX	86	86	89	91	88	93	95	99	90	91	95	88	91	93	99	87	83	86	85	71	73	70	79	80	88	90	89	90	92	91		87.6
	MIN	68	70	68	71	69	69	69	68	69	68	71	65	60	66	63	67	64	60	66	55	50	60	61	60	65	69	69	69	55	65		65.3
DES ARC	MAX	87	87	89	91	90	93	93	92	91	95	93	93	97	96	94	92	83	87	85	73	76	74	81	83	86	91	89	91	94	91		88.6
	MIN	68	68	70	73	71	72	70	79	78	69	63	62	63	60	66	64	61	60	64	54	48	56	57	57	65	71	70	71	67	66		65.4

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FORREST CITY	MAX	85	86	91	91	89	93	94	93	91	90	95	85	93	97	93	86	82	86	78	72	73	69	78	81	84	89	88	89	92	89		86.7
	MIN	70	73	70	73	73	72	73	71	68	71	69	67	58	64	66	65	62	61	66	55	47	59	59	59	67	70	70	70	69	68		66.2
HELENA 5 NW	MAX	90			89	90	89	91	92	91	90	90	91	93	90	94	91	75	81	85	74	67	72	69	86	82	88	86	88	90	90		85.9
	MIN	70			69	71	70	70	68	69	69	68	64	58	61	61	64	63	60	58	54	47	50	62	62	63	72	70	68	66	67		64.1
KEO	MAX	83	87	86	89	86	88	91	89	88	88	93	87	91	94	90	82	81	85	81	70	74	70	80	79	87	91	90	90	92	90		85.7
	MIN	68	70	70	70	70	70	69	69	68	69	69	64	58	64	61	61	61	59	59	51	48	59	58	60	65	67	68	69	63	64		64.0
MARIANNA 2 S	MAX	89	85	89	89	89	91	93	92	91	92	92	88	90	94	92	88	82	88	79	72	74	73	80	82	88	89	88	90	91	90		87.0
	MIN	70	72	67	72	71	70	71	69	69	69	69	61	56	60	62	67	62	65	67	55	48	58	61	60	66	69	69	68	66	66		65.2
SAINT CHARLES	MAX	90	87	88	90	91	91	92	95	93	91	92	94	89	92	95	93	77	82	86	77	70	72	68	79	80	88	89	89	90	92		86.7
	MIN	68	70	68	67	70	70	71	69	69	68	69	65	69	61	65	63	64	61	61	55	50	50	57	61	60	69	69	69	66	66		64.7
STUTTGART	MAX	90	88	89	92	89	92	94	95	91	92	94	90	91	96	92	87	83	85	83	70	75	73	81	81	89	91	89	91	93	90		87.9
	MIN	70	72	70	72	72	71	72	72	71	70	71	64	61	66	66	62	65	61	62	54	50	60	61	61	68	71	70	70	68	69		66.4
STUTTGART 9 ESE	MAX	89	85	87	88	90	86	91	92	92	90	90	91	87	89	93	91	78	82	84	73	69	74	69	80	81	88	89	87	89	89		85.4
	MIN	69	70	68	70	70	70	72	71	70	69	69	65	59	62	63	65	64	60	63	54	51	52	59	60	61	69	68	67	66	66		64.7
TURRELL	MAX	85	88	88	89	90	91	93	90	90	90	92	84	89	95	95	87	84	84	76	72	72	70	79	79	85	85	86	89	90	90		85.9
	MIN	65	72	70	71	72	72	70	69	69	67	69	63	58	62	66	60	59	60	64	55	47	56	60	57	63	63	67	70	69	68		64.4
WEST MEMPHIS	MAX	87	83	86	90	89	91	92	90	89	88	86	82	89	95	93	90	79	82	81	74	73	73	78	80	78	79	87	89	90	89		85.1
	MIN	69	72	70	74	73	74	70	69	69	70	71	62	58	68	69	66	63	62	67	55	50	59	61	59	65	70	70	70	68	69		66.4
WYNNE	MAX	86	86	88	91	93	92	93	91	90	90	93	93	90	95	94	91	90	88	89	81	80	74	81	82	85	87	90	90	91	91		88.5
	MIN	69	69	70	73	70	72	71	70	68	69	69	63	57	64	65	58	62	59	60	54	45	54	61	58	65	67	70	69	70	68		64.6
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	90	86	90	92	94	94	94	94	90	90	96	94	96	97	92	89	83	88	81	76	76	75	76	79	82	88	89	89	90	91		88.0
	MIN	67	69	72	71	71	72	69	69	57	72	67	65	59	60	62	64	63	63	56	45	48	55	61	64	67	67	68	67	65	65		64.0
DIERKS	MAX	89	90	88	89	91	93	94	96	95	91	89	96	94	94	95	94	89	83	89	63	76	80	66	78	78	80	87	89	88	90		87.1
	MIN	63	66	66	68	68	70	65	65	63	66	62	62	55	54	57	60	58	59	60	41	43	47	60	61	63	64	64	64	61	63		60.6
HOPE 3 NE	MAX	90	88	85	90	92	93	94	93	91	89	89	93	90	92	95	90	86	84	87	67	74	75	65	78	78	83	89	90	89	91		86.3
	MIN	65	68	69	69	69	69	69	69	68	68	69	66	61	61	61	61	61	61	62	51	49	49	59	60	65	67	67	69	66	66		63.8
MOUNT IDA 3 SE	MAX	91	88	85	89	90	91	94	95	93	90	91	96	92	96	96	94	86	82	86	57	72	75	66	75	74	79	87	88	86	90		85.8
	MIN	59	63	67	71	69	70	64	64	63	62	60	55	53	53	54	54	59	56	54	43	43	44	52	57	57	68	71	73	62	61		59.4
MURFREESBORO NO. 2	MAX	87	85	90	91	93	93	93	91	90	91	95	93	94	94	92	86	83	88	87	68	79	69	78	79	81	89	88	90	91	90		87.3
	MIN	65	64	65	67	67	69	68	70	68	69	66	61	61	60	61	62	62	61	56	46	50	58	61	63	67	69	68	66	65	62		63.2
NASHVILLE EXP STATION	MAX	89	89	85	88	90	93	92	93	92	89	89	94	92	93	94	91	86	82	87	64	76	78	68	77	78	80	88	89	89	90		86.2
	MIN	69	69	70	70	69	71	70	70	70	71	72	69	62	61	61	65	63	63	62	45	46	56	60	61	64	65	68	67	65	64		64.6
OKAY	MAX	90	88	89	91	94	93	94	93	92	91	94	94	93	94	94	92	87	89	88	76	77	71	77	81	84	89	89	88	91	89		88.4
	MIN	70	70	72	74	72	72	72	70	71	72	69	68	63	64	64	67	62	65	61	50	50	59	62	65	70	70	72	71	66	68		66.7
STAMPS	MAX	91	86	90	93	94	96	94	93	90	90	94	93	95	95	92	84	85	85	78	74	75	70	80	83	86	91	92	91	89	89		87.9
	MIN	67	68	68	69	68	69	68	68	68	69	68	68	58	68	61	68	60	60	62	53	47	60	60	67	66	71	72	71	65	65		65.1
TEXARKANA FAA AIRPORT	MAX	89	87	89	90	93	92	94	93	90	89	93	91	93	95	90	87	86	90	69	75	77	67	77	83	83	91	91	92	91	91		87.3
	MIN	68	70	73	75	73	73	72	70	70	73	72	70	66	67	64	68	62	65	57	51	50	60	61	65	70	71	73	72	66	70		67.2
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	89	85	90	93	94	95	95	94	91	91	96	91	95	96	93	86	86	85	78	76	78	71	78	76	81	89	88	90	91	90		87.7
	MIN	69	71	69	69	70	72	70	69	69	71	68	67	61	62	62	68	64	66	59	51	48	60	60	62	63	65	68	67	64	63		64.9
CAMDEN 1	MAX	89	90	86	90	93	93	94	94	93	91	91	94	91	94	96	92	83	84	86	72	74	74	67	80	76	90	90	90	89	90		87.2
	MIN	69	69	70	70	71	71	70	70	69	69	70	69	63	61	63	63	62	62	62	56	49	49	60	60	64	67	69	71	67	67		65.1
EL DORADO FAA AIRPORT	MAX	88	83	87	90	90	90	91	89	89	87	90	90	89	91	87	79	82	86	73	65	68	68	80	75	85	87	87	88	89	85		84.3
	MIN	68	70	71	70	69	70	68	69	68	70	70	64	59	61	59	62	60	60	57	51	49	60	60	64	65	70	69	68	64	64		64.3
FORDYCE	MAX	89	88	90	93	92	93	94	93	91	91	94	93	93	96	92	84	86	88	84	71	73	73	81	75	89	90	89	92	90	89		87.9
	MIN	70	72	70	71	71	71	70	70	69	69	70	67	61	64	62	69	63	61	65	53	49	60	60	63	67	70	70	69	66	66		65.9
MAGNOLIA 3 N	MAX	89	84	89	91	92	91	92	90	90	89	91	90	93	94	89	81	83	88	79	71	72	70	79	75	87	89	89	88	88	87		86.0
	MIN	65	67	67	67	67	68	66	66	66	68	68	68	57	58	58	66	57	61	63	52	45	58	57	57	64	66	69	68	63	62		62.8
MORGAN LOCK NO 8	MAX	92	89	86	91	95	93	95	95	93	92	92	94	92	91	96	94	83	88	91	77	68	72	72	82	76	89	92	90	92	92		88.1
	MIN	67	69	69	69	69	70	68	68	66	66	68	67	59	59	59	61	59	59	62	56	47	49	62	62	65	69	69	67	64	62		63.5
PRESCOTT	MAX	87	84	89	91	92	93	93	92	89	88	93	91	93	95	91	85	84	88	81	75	76	70	77	78	82	89	89	89	91	90		86.8
	MIN	70	70	70	71	71	72	71	72	71	72	70	67	65	65	64	70	64	63	61	53	51	61	61	63	68	68	71	70	68	67		66.7
SPARKMAN 3 WSW	MAX	90	88	85	90	91	94	93	94	92	89	89	94	90	91	94	90	82	84	88	69			75	79	76	85	88	88	87	90		87.3
	MIN	66	68	67	67	68	70	66	67	66	67	66	64	58	59	58	59	60	58	60	51			42	60	63	63	64	64	63	62		62.4
WARREN	MAX	90	88	88	90	92	90	92	93	92	90	92	93	90	92	93	91	80	86	88	77	73	71	69	83	76	90	89	89	90	91		86.9
	MIN	70	70	69	69	70	70	70	69	68	68	69	65	59	59	62	61	62	60	61	53	48	49	59	60	62	69	69	69	65	65		64.0
* * *																																	
SOUTHEAST 09																																	
CROSSETT 7 S	MAX	94	96	90	93	89	92	94	92	91	90	91	92	91	95	91	75	85	88	79	79	70	72	82	76	68	88	89	92	92	90		87.5
	MIN	67	69	69	68	68	67	68	68	66	69	61	66	58	59	59	67	62	60	63	55	52	60	60	65	67	69	68	66	66	64		64.2
DERMOTT 3 NE	MAX	91	85	89	90	92	91	92	94	92	91	91	92	91	91	95	90	75	86	88	78	67	73	71	82	79	89	89	91	91	92		86.9
	MIN	69	71	67	69	69	67	68	68	67	69	67	65	55	60	58	68	64	58	64	56	49	54	60	65	69	69	69	68	64	65		64.4
DUMAS	MAX	86	87	89	92	87	93	93	92	90	92	92	89	90	94	91	83	84	87	82	69	72	69	80	81	88	88	89	90	90	90		86.6
	MIN	69	71	70	71	64	69	71	70	69	70	70	66	61	65	64	67	64	61	69	55	50	61	61	64	67	70	69	68	66	66		65.9
EUDORA	MAX	91	86	91	92	93	89	91	93	91	90	91	92	90	93	97	91	73	88	88	79	68	75	79	85	80	93	92	92	93	93		88.0
	MIN	70	70	68	70	71	70	70	71	71	71	70	68	61	63	61	66	63	62	66	56	56	57	62	63	67	70	68	68	68	67		66.1
MONTICELLO 3 SW	MAX	90	84	87	89	89	87	90	91	90	89	89	91	88	89	93	89	77	84	87	78	65	70	68	80	76	87	88	88	89	89		85.0
	MIN	71	71	69	70	71	71	69	71	70	70	70	68	58	59	62	66	65	61	64	55	50	54	60	62	65	72	69	69	65	65		65.4

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PINE BLUFF	MAX	86	89	90	92	90	92	94	92	90	90	94	92	92	95	92	87	83	87	84	71	74	73	81	79	88	90	87	90	93	90		87.6
	MIN	72	73	71	72	73	72	74	74	73	72	72	67	61	61	66	67	64	63	63	53	53	61	60	62	69	71	71	70	67	67		67.1
PINE BLUFF FAA AIRPORT	MAX	86	89	89	93	90	92	94	92	89	91	93	89	92	95	92	79	84	90	73	72	74	69	81	79	88	91	89	90	92	89		86.9
	MIN	71	73	72	72	71	71	71	72	69	70	71	67	62	67	63	68	66	62	58	53	50	62	60	63	68	72	70	71	66	66		66.6
ROHWER 2 NNE	MAX	91	84	87	91	90	91	91	92	91	89	92	91	94	90	95	90	76	84	87	80	66	71	69	81	80	89	89	89	90	91		86.4
	MIN	69	71	66	69	69	67	68	69	69	70	67	65	57	60	62	65	65	60	60	56	50	52	60	62	65	70	70	69	65	65		64.4
STAR CITY 4 ENE	MAX	86	89	90	89	89	93	94	92	90		94	89		95	92	83	83	88	86	68	73	70	80	78	90		90		92	91		86.7
	MIN	70	71	69	71	69	69	67	62	65		67	65		63	63	68	61	58	65	54	46	60	61	62	65		68		63	63		64.0

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.24	.10	.10	.10	.24	.24	.17	.25	.20	.24	.17	.29	.28	.27	.34	.31	.24	.13	.14	.05	.12	.19	.04	.18	.17	.03	.19	.17	.23	.19		5.61
	WIND	8	7	5	11	28	23	13	10	10	6	2	16	11	15	33	37	29	16	14	9	2	19	1	20	23	7	35	25	32	8		475
	MAX	87	93	84	82	90	91	99	96	99	92	88	92	90	97	91	95	84	75	80	59	84	78	73	78	79	73	86	95	88	98		86.5
	MIN	64	67	67	67	68	68	70	69	69	68	67	61	58	57	61	59	59	58	58	48	48	49	47	57	58	62	63	65	67	66		61.5
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.19	.17	.10	.15	.22	.17	.14	.23	.26	.19	.15	.26	.20	.22	.23	.25	.18	.11	.14	.04	.12	.17	.02	.09	.08	*	.14	.16	.18	.16		4.72
	WIND	21	26	14	25	30	23	11	15	20	21	13	14	15	8	10	22	29	22	30	20	15	30	16	11	28	5	25	23	21	14		577
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.17	.17	.16	.18	.19	.20	.15	.19	.16	.18	.14	.25	.27	.22	.23	.22	.20	.10	.15	.05	.13	.25	.02	.05	.15	.10	.14	.13	.13	.17		4.85
	WIND	15	21	23	26	26	25	17	12	15	19	24	28	24	22	23	21	27	21	40	55	23	23	20	19	28	8	22	10	24	18		679
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.20	.11	.14	.24	.24	.19	.23	.20	.24	.24	.20	.24	.23	.25	.28	.30	.11	.18	.17	.08	.10	.15	.05	.15	.10	.18	.21	.18	.21	.14		5.54
	WIND	35	34	69	68	50	52	35	23	30	31	27	39	38	43	68	66	48	46	21	89	37	42	49	54	42	75	102	86	66	21		1486
	MAX	97	89	90	92	98	92	99	98	97	94	94	96	92	92	91	93	77	87	91	74	74	79	68	83	82	86	89	87	90	90		88.7
	MIN	63	73	62	72	73	73	74	74	74	73	72	69	65	65	66	67	67	65	65	57	55	55	62	62	63	70	70	70	69	69		67.1
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.18	.17	.11	.16	.17	.18	.20	.18	.19	.15	.13	.20	.22	.23	.20	.21	.15	.12	.15	.05	.12	.13	.04	.13	.10	.06	.13	.16	.14	.11		4.47
	WIND	3	6	2	3	3	3	2	3	4	6	6	4	3	4	6	3	9	5	5	11	5	8	15	33	14	9	19	16	13	4		227

DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
KEISER																																		
	2	MAX	95	98	92	96	98	98	100	97	102	101	103	103	97	99	101	100	79	89	96	96	79	88	74	89	91	86	83	89	94	96		93.6
		MIN	78	79	77	78	81	82	81	80	80	80	80	72	71	70	73	76	70	77	69	67	59	59	65	67	67	71	72	72	73	73		73.3
	4	MAX	85	87	85	88	89	89	91	89	90	92	91	90	87	89	91	90	77	82	87	86	73	78	69	80	80	77	77	80	85	87		84.7
		MIN	76	72	71	76	77	79	77	78	75	76	77	72	71	71	73	73	70	69	67	67	60	57	63	65	66	69	68	69	65	72		70.7
MARIANNA 2 S																																		
	2	MAX	95	92	91	90	91	91	93	95	94	92	91	92	92	92	91	92	81	87	89	88	78	80	73	82	85	89	89	91	93	94		89.1
		MIN	75	76	77	76	81	80	80	79	78	79	80	77	75	75	73	74	70	64	75	68	61	62	66	68	68	76	75	75	73	71		73.6
ROHWER 2 NNE																																		
	2	MAX	86	83	84	85	84	85	86	86	85	84	-	-	85	83	84	83	77	80	81	79	72	72	71	77	76	79	80	80	81	82		81.1
		MIN	76	76	77	75	75	74	75	76	77	75	-	-	74	72	73	73	74	73	71	71	67	66	68	68	71	72	73	73	74	73		72.9
STUTTGART 9 ESE																																		
	2	MAX	91	88	88	90	93	90	94	93	94	94	92	94	91	91	91	91	79	83	85	77	74	75	70	76	76	78	82	82	84	84		85.7
		MIN	80	80	80	79	80	81	80	82	82	82	82	81	79	78	78	78	73	73	73	68	66	65	67	67	68	71	73	74	74	75		75.6

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER ; SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S ; CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE ; GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE ; CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		7A			JAMES V. WILLIAMS
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	256	5S	7A		E	RUBY B. OWENS
ALUM FORK	0130	05	SALINE	6	34 48	92 32	780	5P	5P		E	LITTLE ROCK WATERWORKS
ALY	0136	07	YELL	3	34 47	93 29	894		7A		E	REBA Y. SWAIM
AMITY 4 NE	0150	08	CLARK	3	34 17	93 25	475		7A			ALTA F. GARNER
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		7A		E	OWEN B. HENDRIX
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400		6P			HOBART WATTS
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	6P	7A		E	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		7A			CLARENCE L.WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 02	91 21	178	5P	5P			ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325		7A			LOUIS FREEMAN
ATHENS	0300	07	HOWARD	4	34 19	93 58	960		7A			PAULINE A PINKERTON
AUGUSTA	0326	06	WOODRUFF	7	35 18	91 22	218		7A		E	TOMMIE O. PEEBLES
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	580	6P	6P			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P		E	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A	E H		MRS. JOYCE J. JANES
BEEBE	0530	03	WHITE	7	35 04	91 53	250			E		LITTLE ROCK SNS
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298		5P			J. W. HICKS
BELDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P			P. N. BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	295	5P	6A			ETTA C. BURKS
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1264	5P	7A			CENTERTON STATE HTCHRY
BERRYVILLE 4 NW	0618	01	CARROLL	7	36 24	93 37	1100		7A		E	J.W. TOMLINSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			ANNA H. LILES
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS. LOUISE H. YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	269		7A			HENRY L. CLARK
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8A E		U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8A E		U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	09	MISSISSIPPI	5	35 55	89 54	232	5P	7A	H		J. HAROLD HANBY
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			O. E. KETCHUM
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	511	7P	7A		E	CLEO E. VANDELL
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200				E	HARY C. PEARSON
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE	7	34 53	91 12	205	7A	7A		E H	ERNEST P. LUEWER, JR.
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM R. WYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480				E	U S CORPS OF ENGINEERS
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240		6P			G. A. HALE
CABOT 4 SW	1102	06	PULASKI	1	34 57	92 04	289	6P	6P			B. H. WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A			AUSTIN D. HARRIS
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	8A	8A	E H		NIXON M. BAILEY
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 45	235		8A			JOHN H. HEASLES
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405		7A			ARK POWER AND LIGHT CU
CLARENDON	1442	06	MONROE	7	34 41	91 18	172	5P	7A			JOE V. HAVENER
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	436	6P	6P			OR. IRVING T. BEACH
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840				E	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B. RIDDICK
COBBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400				E	OTTO DAVIS
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166				E	JONAH LEE SINS
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	5P	7A	H		BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A	E H		WINFRED O. POLK
COVE	1666	04	POLK	4	34 26	94 25	1030		7A			MARVIN WALKER
CROSSETT 7 S	1730	09	ASHLEY	3	33 02	91 56	175	5P	5P	H		U S FOREST SERVICE
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		7A			WALTER C. TIMMING
DAISY	1814	07	PIKE	3	34 15	93 44	628		7A		E	RUPERT WALSTON
DAMASCUS	1822	05	FAULKNER	1	35 22	92 25	705		7A			WILLIAM A. BROWN
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A. MOODY, JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370				E	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E. BURKS
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	5P	7A	H		O. TUCKER VASSER
DEKMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	8A	8A			RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 58	91 30	204	5P	7A			C. J. RISTER
DIERKS	2015	07	HOWARD	4	34 07	94 01	419	8A	8A			WILLIAM C. STAPP
DUMAS	2148	09	DESHA	2	33 53	91 29	160	5P	5P	E H		TRAVIS C. KEAHEY
EL DORADO FAA AIRPORT	2300	08	UNION	3	33 13	92 48	252	NID	NID	H		U S FED AVIATION AGENCY
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1518	6P	7A	E H		GEORGE P. O'CONNOR
EVENING SHADE 1 NE	2366	02	SHARP	7	36 05	91 37	490	5S	7A			OPHA WOLFE
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	NID	NID	H		U S FED AVIATION AGENCY
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	5P	5P	E		UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS	3	33 49	92 25	264	5P	5P			ARKANSAS FORESTRY COMM
FORENAN	2544	07	LITTLE RIVER	4	33 43	94 24	400			E		LESLIE P. CALLENS
FOREST CITY	2564	06	ST FRANCIS	5	35 01	90 47	261	5P	5P	E		THOMAS A. MOORE
FORT SMITH WSO R	2574	04	SEBASTIAN	1	35 20	94 22	447	NID	NID	E HJ		NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P	7A			JAMES L. CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			BESSIE E. AKERS
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P	7A	E H		NRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER	3	34 07	94 14	520		7A	E		RESIDENT ENGINEER
GLENWOOD 3 ENE	2842	07	PIKE	3	34 23	93 30	587		7A			E. J. THORNTON
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		7A			GEORGE W. DODGEN
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	5S	5S		H	GLENN S. JUSTICE
GREEN FOREST	2946	01	CARROLL	7	36 20	93 25	1350		7A			HUGH L. LEYSATH
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	7P	7A		H	CHARLES F. FORD
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A			DOROTHY N. BEEN
GRIFFS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A	E		U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210		7A			ROY S. ROBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		8A			TOWN OF HANBURG
HARDY	3132	02	SHARP	7	36 19	91 29	362					THERESA DONALDSON
HARRISON	3164	01	BOONE	7	36 14	93 07	1170	6P	7A			LINORETH E. CORDELL
HARRISON FAA AIRPORT	3165	01	BOONE	7	36 16	93 09	1370	NID	NID	H		U S FED AVIATION AGENCY
HECTOR	3235	04	POPE	1	35 28	92 58	555	5P	7A	E		NRS. ETTA G. LAUNIUS
HELENA 5 NW	3242	06	PHILLIPS	2	34 34	90 40	220	7A	7A			OURWOOD E JOHNSTON, JR.
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	8A	8A	8A H		ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 43	700		7A			FELTON G. HULLIFIELD
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W. FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	5P	5P	H		U S NATL PARK SERVICE
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	6P	7A			NAY PEARL MARKLEY
HUTTIG LOCK	3556	08	UNION	3	33 02	92 05	60			E		U S CORPS OF ENGINEERS
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			JAMES S. VAUGHAN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	722		7A			NRS. LVRA B. SYKES
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	5S	7A		H	BENEDICTINE SISTERS
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A	G		UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	7P			J. O. COBB
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	293			E		ARKANSAS FORESTRY COMM
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		NID			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		7A			NABEL L. FORRESTER
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	5S	7A			ETHEL PUNPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	5S	7A			PIERCE A. REEDER
LITTLE ROCK WSO R	4246	05	PULASKI	1	34 44	92 14	257	NID	NID	E HJ		NATL WEATHER SERVICE
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512		NID			LITTLE ROCK WATERWORKS
LURTON 2 NE	4386	01	NEWTON	7	35 48	93 04	2000	7A	7A			MRS. BRIGETTA SUE SMITH
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		8A			J. J. CUNNINGHAM
MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	315	6P	7A		H	EARLE E. GRAHAM
MAGNOLIA NO 2	4550	08	COLUMBIA	4	33 16	93 14	294				E	ARKANSAS P & L CO.
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	690	5S	7A		H	CLARENCE P. MATHIS
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	229	5S	5S		H	RADIO STATION KPCA
MARSHALL	4666	02	SEARCY	7	35 54	92 38	1050	5S	7A			NINNIE HORTON
MAUMEE	4696	02	SEARCY	7	36 03	92 39	749				E	NRS. NELOA DAVENPORT
MELBOURNE 5 WNW	4746	02	IZARD	7	36 05	91 59	600		7A			MRS. JUANITA COOPER
NENA	4756	04	POLK	3	34 35	94 15	1207	6P	7A		E H	RICHARD W. ST. JOHN
NILLWOOD DAM	4836	07	LITTLE RIVER	4	33 41	93 38	316				E	U S ENGINEERS
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	8A	8A		E H	ARKANSAS A & M COLLEGE
MONTROSE	4906	09	ASHLEY	3	33 19	91 29	128				E	CLOSED 1/1/71
MORGBAY LOCK NO 8	4934	08	CALHOUN	3	33 19	92 27	85	8A	8A		E	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	5P	7A			PERRY O. HALLETT
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	7A	7A		E H	WILLIAM E. BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	7A	7A			RADIO STATION KTLO
MOUNTAIN HOME L OF ENG	5038	02	BAXTER	7	36 20	92 23	800	8A	8A	8A E		U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F. PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			MRS. SULA ARVIN
MURFREESBORO NO. 2	5079	07	PIKE	3	34 04	93 42	475	7A	7A			MRS. JOY F. JOHNSON
NARROWS DAM	5110	07	PIKE	3	34 09	93 43	425				E	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	550	7A	7A		E	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD	3	34 07	93 52	550		7A			EDNA J. WESTFALL
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		7A			MRS. NONA L. HAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		7A			WILLIAM W. WARD
NEWPORT	5184	03	JACKSON	7	35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NINROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A		E	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425				E	U S CORPS OF ENGINEERS
ODELL 3 N	5334	01	WASHINGTON	1	35 48	94 24	1500		7A			MRS. CLARA W. HURST
ODEN 2 W	5358	07	MONTGOMERY	3	34 38	93 48	800		7A			U S FOREST SERVICE
OKAY	5376	07	HOWARD	4	33 46	93 55	300	5P	5P			J. T. MARGIS
OSCEOLA	5480	03	MISSISSIPPI	2	35 43	89 59	245		7A			MARK B. BRYLES
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A			MRS. GUY E. COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL O. NELSON
PARAGOULD RADIO KORS	5562	03	GREENE	5	36 03	90 29	276	4P	4P			RADIO STATION KORS
PARIS	5576	04	LOGAN	1	35 18	93 43	410	6P	6P			VICTOR SCHNEIDER
PARKS	5591	04	SCOTT	1	34 48	93 58	668		7A			BOMAR K. MANSARO
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925				E	ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330	5S	7A			A. O. HOLBROOK
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	5P	5P		E	HARRY W. WHITE
PINE BLUFF FAA AIRPORT	5756	09	JEFFERSON	1	34 10	91 56	206	NID	NID		H	U S FED AVIATION AGENCY
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		7A			NRS. WILLIE GARRETT
PINEY GROVE	5770	08	CLARK	3	34 10	93 12	375		7A			MRS. MAMIE FRANCIS
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	6P	6P			BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 14	91 30	122	5P	7A			CLOSED 6/30/68
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	6P	6P		H	JOHN W. TEETER, JR.
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318				E	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			LULA M. WEEKS
REMMEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		7A			ARK POWER AND LIGHT CU
ROGERS	6248	01	BENTON	7	36 22	94 06	1360	5S	5S		H	JAMES C. BRUNN
ROHWER 2 NNE	6253	09	DESHA	2	33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE 4 N	6352	04	POPE	1	35 20	93 09	346	5P	5P	5P H		INACTIVE 8/10/71
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			GILLIS R. NEELEY
SALEM	6403	02	FULTON	7	36 23	91 50	668		7A			ALGER B. POMEROY
SEARCY	6504	03	WHITE	7	35 15	91 45	245	5P	7A		H	ADAN C. NELTON
SHERIDAN TOWER	6566	05	GRANT	3	34 27	92 21	290	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550		7A			FREO LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1150	7P	7A			DR. IRVIN A. WILLS
SPARKMAN 3 WSW	6768	08	CLARK	3	33 54	92 34	152	8A	8A			MATTIE O. NIZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	6P	8A		E	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	5S	5S			BURNICE FRIZZELL
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214	5P	7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8A	GH	UNIVERSITY OF ARKANSAS
SUBIACO	6927	06	LOGAN	1	35 18	93 39	500	5S	7A			NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	250		8A			TOMMY HANLIN
TEXARKANA FAA AIRPORT	7048	07	MILLER	4	33 27	94 00	361	6P	6P		H	FED AVIATION AGENCY
TURRELL	7267	06	CRITTENDON	2	35 22	90 15	225	8A	8A			U S FISH-WILDLIFE SERV
WALDRON	7488	04	SCOTT	1	34 54	94 06	675	5P	7A		E H	WILLIAM O. BIVENS
WARREN	7562	08	BRADLEY	3	33 36	92 04	206	8A	8A			CHARLEY L. SHARP
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		7A			MRS NORA L. MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 08	90 11	220	5P	5P			W MEMPHIS UTIL CONM
WHEELING	7744	02	FULTON	7	36 19	91 52	680				E	NRS. MAXINE CANPBELL
WHITE ROCK	7772	04	FRANKLIN	1	35 41	93 57	2285	5P	7A			CLOSED 1/1/70
WING	7950	04	YELL	1	34 57	93 28	350				E	NILES B TURNER
WYNNE	8052	04	CROSS	5	35 14	90 47	260	5P	5P			RADIO STATION KWYN
YELLVILLE CLOSED STATIONS	8084	02	MARION	7	36 13	92 41	760	5S	5S		E	CARL WALKER
RUSSELLVILLE 4 N	6352	04	POPE	1	35 20	93 09	346	5P	5P	5P H		INACTIVE 8/10/71

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist at National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Haggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE-11/2/71-990

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS
OCTOBER 1971
Volume 76 No. 10

DEC 30 1971

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																							
BENTONVILLE 5 W5W	74.8	52.3	63.6		83	1	35	31	73	0	0	0	0	2.95		2.11	3	.0	0		6	1	1
EUREKA SPRINGS	75.3	53.9	64.6	2.6	86	2+	38	10	60	0	0	0	0	4.47	.76	2.08	19	.0	0		5	2	2
FAYETTEVILLE FAA AP	75.3	50.4	62.9		85	1	35	14+	96	0	0	0	0	2.63		1.35	3	.0	0		4	1	1
FAYETTEVILLE EXP STA	75.8	53.2M	64.5M	3.5	85	2	36	10	62	0	0	0	0	2.86	- .69	1.99	3	.0	0		4	1	1
GRAVETTE	74.2	52.6	63.4	2.8	84	1	33	10	85	0	0	0	0	4.43	.72	1.34	3	.0	0		5	3	3
HARRISON	77.1	51.7	64.4	4.2	90	1	39	10	57	1	0	0	0	2.41		1.56	19	.0	0		5	1	1
HARRISON FAA AIRPORT	75.1	53.5	64.3		87	2	41	14+	58	0	0	0	0	2.96		1.82	19	.0	0		5	2	1
HUNTSVILLE	76.0	50.1	63.1		85	2+	32	10	88	0	0	1	0	2.08		1.41	3	.0	0		4	1	1
LEAD HILL	79.4	53.6	66.5	6.4	90	2	37	14+	29	1	0	0	0	1.93	- 1.06	1.04	19	.0	0		3	2	1
LURTON 2 NE	72.7	54.5	63.6		84	3	33	10	87	0	0	0	0	3.24		1.46	19	.0	0		6	2	1
ROGERS	74.6	51.8	63.2	2.0	84	1	35	10	86	0	0	0	0	3.61	- .16	2.71	3	.0	0		6	1	1
SILOAM SPRINGS	74.6	52.8	63.7		84	1	34	10	77	0	0	0	0	5.71		3.60	3	.0	0		6	2	1
DIVISION			64.0	3.2										3.27	- .30			.0					
* * * NORTH CENTRAL 02																							
CALICO ROCK	79.8	49.7	64.8		93	2	34	11	54	1	0	0	0	.74	- 2.79	.38	9	.0	0		2	0	0
EVENING SHADE 1 NE	81.7	49.9	65.8		91	2	34	11	41	2	0	0	0	1.20		.75	20	.0	0		3	1	0
GILBERT	79.3	50.8	65.1		92	2	33	11	52	1	0	0	0	3.41		2.08	20	.0	0		5	1	1
GREERS FERRY DAM	80.2	46.6	63.4		88	3+	39	12+	79	0	0	0	0	1.17		.62	17	.0	0		2	1	0
MAMMOTH SPRING	80.4	49.7	65.1	4.9	91	2	34	10	61	1	0	0	0	1.28		.55	17	.0	0		3	1	0
MARSHALL	M	M	M		89	2	37	10		0	0	0	0	1.56		.76	17	.0	0		5	1	0
MOUNTAIN HOME 1 NNW	78.4M	51.3M	64.9M	3.5	88	2+	42	11+	58	0	0	0	0	.92	- 1.99	.55	20	.0	0		3	1	0
MOUNTAIN HOME C OF ENG	78.5	50.0	64.3		89	3+	38	15+	77	0	0	0	0	1.58		.62	20	.0	0		5	1	0
MOUNTAIN VIEW	79.7	50.7	65.2		89	12+	38	11+	64	0	0	0	0	1.07		.80	17	.0	0		2	1	0
YELLVILLE	78.0	50.4	64.2		90	2	35	14+	61	1	0	0	0	2.58		.95	19	.0	0		7	1	0
DIVISION			64.8	3.7										1.55	- 1.62			.0					
* * * NORTHEAST 03																							
ALICIA	83.4	52.7	68.1		93	2	38	10	20	3	0	0	0	.11		.11	17	.0	0		1	0	0
BALD KNOB 5 N	80.5	58.1	69.3		91	3	41	11	16	1	0	0	0	.93		.75	17	.0	0		2	1	0
BATESVILLE LIVESTOCK	80.6	54.4	67.5		90	2	42	14+	15	1	0	0	0	.89		.64	19	.0	0		2	1	0
BATESVILLE L AND D 1	80.9	52.5	66.7		90	2	36	11	35	1	0	0	0	.72	- 2.55	.45	17	.0	0		3	0	0
BEEBEVILLE	84.0	53.0	68.5		92	1	39	11	20	4	0	0	0	.38		.29	17	.0	0		1	0	0
BLYTHEVILLE	79.9	57.6	68.8	5.7	90	2+	43	11	12	2	0	0	0	.08	- 2.72	.03	17	.0	0		0	0	0
CORNING	82.9	52.7	67.8	6.2	93	2	36	10	24	3	0	0	0	1.13	- 2.30	.52	17	.0	0		3	1	0
JONESBORO	81.9	57.8	69.9	6.8	92	1	44	10	10	3	0	0	0	.16	- 3.27	.08	17	.0	0		0	0	0
KEISER	81.6	53.8	67.7		91	1	40	10	26	3	0	0	0	.46		.36	17	.0	0		1	0	0
MARKED TREE	81.2	57.0	69.1	7.1	89	2+	43	11	14	0	0	0	0	.65	- 2.37	.48	17	.0	0		2	0	0
NEWPORT	81.4	56.3	68.9	5.7	91	1	45	11+	20	2	0	0	0	.70	- 2.74	.70	17	.0	0		1	1	0
PARAGOULD RADIO KORS	81.8	57.4	69.6		93	2	44	10	8	2	0	0	0	.34		.30	16	.0	0		1	0	0
POCAHONTAS 1	81.2	54.4	67.8	5.5	91	2	38	11	22	2	0	0	0	.43	- 2.95	.35	17	.0	0		1	0	0
SEARCY	82.1	54.8	68.5	4.9	90	3+	40	11	14	3	0	0	0	1.12	- 2.41	.96	17	.0	0		2	1	0
DIVISION			68.4	6.0										.58	- 2.62			.0					
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	78.5	54.3	66.4		90	2+	40	11	37	2	0	0	0	2.29		.53	17	.0	0		8	1	0
BOONEVILLE	78.6	54.6	66.6	2.4	91	1	36	10	34	2	0	0	0	3.16	- .01	.80	20	.0	0		7	3	0
CLARKSVILLE	79.4	55.0	67.2		91	2+	38	10	24	2	0	0	0	4.93		2.00	19	.0	0		6	4	2
DARDANELLE	80.8	55.0	67.9	3.6	91	2+	38	11	13	2	0	0	0	2.65	- .55	1.54	20	.0	0		5	1	1
FORT SMITH WSO //R	79.1	54.4	66.8	3.0	91	2	38	11+	26	2	0	0	0	3.74	.29	1.46	3	.0	0		6	3	1
FORT SMITH WATER PLANT	77.0	53.5	65.3		87	1	37	10	46	0	0	0	0	3.38		2.04	3	.0	0		7	1	1
HECTOR	79.7M	53.7M	66.7M		91	2	38	10	27	2	0	0	0	1.49		.70	20	.0	0		4	1	0
MENA	75.7	54.4	65.1	1.1	84	2+	37	10	46	0	0	0	0	5.88	2.08	1.52	19	.0	0		10	4	3
OZARK	79.5	55.8	67.7	4.1	91	2	41	11	20	2	0	0	0	3.59	.28	1.10	20	.0	0		7	3	1
PARIS	79.7	55.8	67.8		94	2	39	11+	28	3	0	0	0	2.75		.83	3	.0	0		5	3	0
SUBIACO	79.7	56.0	67.9	3.5	92	2+	42	11	15	2	0	0	0	3.01	- .49	.87	3	.0	0		7	3	0
WALDRON	79.5	52.2	65.9		90	1	35	11+	38	1	0	0	0	4.89		1.22	20	.0	0		7	4	2
DIVISION			66.8	3.4										3.48	- .07			.0					
* * * CENTRAL 05																							
ALUM FORK	81.1	55.9	68.5		89	2+	41	11	13	0	0	0	0	1.51		.80	18	.0	0		3	1	0
BENTON	81.4	53.7	67.6		90	3	37	11+	28	1	0	0	0	1.66		.47	5	.0	0		5	0	0
BLAKELY MOUNTAIN DAM	79.5	52.5	66.0		91	1	36	11	39	2	0	0	0	3.08		1.87	24	.0	0		3	1	1
CONWAY	81.2	55.0	68.1	3.7	89	2	39	11+	19	0	0	0	0	.87	- 2.35	.71	17	.0	0		2	1	0
GREENBRIER	81.0	52.0	66.5		91	2+	35	11	32	2	0	0	0	.74		.52	17	.0	0		2	1	0
HOT SPRINGS 1 NNE	81.2	58.2	69.7	3.6	91	1	45	10	6	2	0	0	0	3.08	- .38	1.35	23	.0	0		8	1	1
LEOLA	80.9	54.9	67.9		90	3+	36	10	21	2	0	0	0	2.47		1.01	17	.0	0		5	2	1
LITTLE ROCK WSO //R	81.8	56.8	69.3	6.2	92	3	45	11	6	3	0	0	0	2.55	- .33	1.54	16	.0	0		3	2	1
MALVERN	82.0	53.8	67.9		90	2+	37	11	15	2	0	0	0	4.09		1.67	19	.0	0		6	2	2
MORRILTON	82.9	56.5	69.7	6.1	93	2	42	11	9	5	0	0	0	1.25	- 1.65	.90	19	.0	0		2	1	0
NIMROD DAM	78.5	53.0	65.8		89	3+	41	11	40	0	0	0	0	1.89		1.26	17	.0	0		4	1	1
PERRY	84.2	55.9	70.1	7.1	94	3	37	11+	9	5	0	0	0	1.17	- 1.83	.90	20	.0	0		2	1	0

See Reference Notes Following Station Index

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
SHEPIDAN TOWER	82.5	56.3	69.4		93	3	38	11	13	3	0	0	0	2.08		1.35	17	.0	0		4	1	1
DIVISION			68.2	4.3										2.03	- 1.22			.0					
* * *																							
EAST CENTRAL 06																							
ARKANSAS POST	83.8M	56.5	70.2M		91	1	40	10	10	4	0	0	0	.92		.35	23	.0	0		3	0	0
BRINKLEY	84.1	53.4	68.8	5.4	91	1	38	11	20	2	0	0	0	1.69		1.68	17	.0	0		1	1	1
CABOT 4 SW	80.2	55.8	68.0		88	3+	39	11	20	0	0	0	0	1.47		1.04	17	.0	0		3	1	1
CLARENDON	83.6	56.3	70.0		91	3	45	28+	4	2	0	0	0	.69	- 2.32	.59	17	.0	0		2	1	0
DES ARC	83.6	58.6	71.1		92	3	45	10	7	4	0	0	0	2.76		2.76	17	.0	0		1	1	1
FORREST CITY	82.5	58.8M	70.7M		91	3	44	11	2	2	0	0	0	.99		.89	17	.0	0		2	1	0
HELENA 5 NW	82.3	54.1	68.2	3.2	90	2+	38	11	23	2	0	0	0	.93	- 1.87	.71	17	.0	0		2	1	0
KEO	81.3	55.9	68.6		91	3	42	11	11	3	0	0	0	1.76		.80	17	.0	0		2	2	0
MARIANNA 2 S	82.5	56.0	69.3	5.9	90	2+	39	11	16	2	0	0	0	.15	- 3.03	.15	17	.0	0		1	0	0
SAINT CHARLES	83.1M	53.9M	68.5M				43	13+	19	5	0	0	0	.09		.09	17	.0	0		0	0	0
STUTTGART	82.6	58.0	70.3	5.5	91	3	42	10	11	3	0	0	0	.86	- 2.13	.57	17	.0	0		3	1	0
STUTTGART 9 ESE	81.7	55.3	68.5		89	4+	40	11+	24	0	0	0	0	.47		.44	17	.0	0		1	0	0
TURRELL	83.4	56.6	70.0		90	30+	40	10	14	2	0	0	0	.57		.27	21	.0	0		2	0	0
WEST MEMPHIS	81.2	59.0	70.1		89	4	43	10	10	0	0	0	0	.70		.70	17	.0	0		1	1	0
WYNNE	83.0	57.6	70.3		91	4+	41	10	14	3	0	0	0	1.95		1.85	17	.0	0		2	1	1
DIVISION			69.5	5.7										1.07	- 2.01			.0					
* * *																							
SOUTHWEST 07																							
DE QUEEN	80.6M	56.2M	68.4M		89	2+	36	10	20	0	0	0	0	2.60		.75	15	.0	0		7	2	0
DIERKS	79.8	51.0	65.4		89	3+	33	11+	60	0	0	0	0	3.48		1.23	24	.0	0		6	3	2
HOPE 3 NE	80.4	54.7	67.6	2.7	89	3+	41	11	24	0	0	0	0	6.29	3.12	2.08	16	.0	0		6	5	3
MOUNT IDA 3 SE	77.7	49.4	63.6	1.6	88	2+	33	12+	90	0	0	0	0	2.77	- .85	1.20	24	.0	0		6	2	1
MURFREESBORO NO. 2	80.0	53.4	66.7		90	1	36	10	36	1	0	0	0	4.17		1.28	17	.0	0		5	3	3
NASHVILLE EXP STATION //	79.0	55.5	67.3		89	2+	42	11+	27	0	0	0	0	2.74		.93	24	.0	0		7	2	0
OKAY	81.7	58.8	70.3	4.3	89	6+	40	11	10	0	0	0	0	3.35	- .04	1.58	15	.0	0		5	2	1
STAMPS	81.4	56.1	68.8		89	2	38	11+	19	0	0	0	0	1.88		1.20	24	.0	0		3	1	1
TEXARKANA FAA AIRPORT	81.7	59.6	70.7	4.6	90	6+	43	10	9	3	0	0	0	1.55	- 1.43	.44	17	.0	0		4	0	0
DIVISION			67.6	2.8										3.20	- .16			.0					
* * *																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	80.8	55.4	68.1		90	3	38	11	16	1	0	0	0	3.86	.42	2.08	17	.0	0		6	2	1
CAMDEN 1	80.8	55.3	68.1	3.2	90	4	42	11	21	1	0	0	0	1.09	- 2.00	.48	17	.0	0		3	0	0
EL DORADO FAA AIRPORT	78.8	55.7	67.3	1.1	87	2+	40	11	29	0	0	0	0	.43	- 2.52	.17	17	.0	0		3	0	0
FORDYCE	81.3	57.7	69.5		90	3+	44	11+	10	3	0	0	0	3.27		1.81	23	.0	0		6	2	1
MAGNOLIA 3 N	80.3	54.3	67.3	.6	89	2	36	11	30	0	0	0	0	.79	- 2.00	.30	4	.0	0		4	0	0
MORGAN LOCK NO 8	82.5	53.7	68.1		91	2	40	12+	21	3	0	0	0	.40		.27	4	.0	0		1	0	0
PRESCOTT	80.1	58.1	69.1	3.1	90	2+	44	10	7	2	0	0	0	5.11	1.69	3.83	15	.0	0		4	2	1
SPARKMAN 3 WSW	79.8M	52.9M	66.4M		89	4+	35	12	40	0	0	0	0	3.01		2.03	16	.0	0		4	2	1
WARREN	81.6	55.1	68.4	2.3	89	3+	42	10	18	0	0	0	0	1.49		.84	24	.0	0		2	2	0
DIVISION			68.0	2.3										2.16	- .93			.0					
* * *																							
SOUTHEAST 09																							
CROSSETT 7 S	81.4	55.8	68.6	3.0	90	1	40	11	17	1	0	0	0	.92	- 1.79	.62	3	.0	0		2	1	0
DERMOTT 3 NE	83.1	54.5	68.8		91	2+	39	10	21	4	0	0	0	.80		.60	24	.0	0		2	1	0
DUMAS	81.8	57.9	69.9	4.7	90	1	43	11	10	1	0	0	0	1.24	- 1.44	.92	23	.0	0		3	1	0
EUDORA	83.6	57.3	70.5		92	3+	43	10	10	5	0	0	0	.96		.64	5	.0	0		2	1	0
MONTICELLO 3 SW	80.5	56.2	68.4		88	2	38	10	30	0	0	0	0	1.17		.86	24	.0	0		2	1	0
PINE BLUFF	81.8	58.7	70.3	4.0	90	3+	44	11	10	2	0	0	0	1.00	- 2.28	.48	16	.0	0		3	0	0
PINE BLUFF FAA AIRPORT	81.8	57.3	69.6		91	3	42	11	11	1	0	0	0	1.66		1.53	16	.0	0		1	1	1
ROHWER 2 NNE	82.7	54.4	68.6		91	2	39	10	19	3	0	0	0	.85		.67	24	.0	0		1	1	0
STAR CITY 4 ENE	82.5M	55.3M	68.9M		90	3+	40	10	18	3	0	0	0	1.57		.60	23	.0	0		5	1	0
DIVISION			69.3	3.9										1.13	- 1.70			.0					

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	94	DATE	03+
LOWEST TEMPERATURE HUNTSVILLE	32	DATE	10
GREATEST TOTAL PRECIPITATION BIG FORK	9.74		
LEAST TOTAL PRECIPITATION BLYTHEVILLE	.08		
GREATEST 1 DAY PRECIPITATION PRESCOTT	3.83	DATE	15

See Reference Notes Following Station Index

DAILY PRECIPITATION

ARKANSAS
OCTOBER 1971

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
* * * NORTHWEST 01																																
BENTONVILLE 5 WSW	2.95			2.11	.06													.12		.16	.11	.19			T			.20				.
BERRYVILLE 4 NW	2.48			1.20	.15													T		.23	.25	.50						.13				.
BUFFALO TOWER	3.13			1.26	.28					.05								.40		.05	.15	.44		.15	.20			.15				.
EUREKA SPRINGS	4.47			1.44	.08													T		2.08	.42	.30						.15				.
FAYETTEVILLE FAA AP	2.63		.39	1.35					.03							T	.07		.02	.32	T	.08		.07			T	.30			T	.
FAYETTEVILLE EXP STA	2.86		T	1.99													T		T	.23	.08			.28				.28			T	.
GRAVETTE	4.43		.08	1.34					T								.04			1.00	.45	.04		1.27				.19			.02	.
GREEN FOREST	2.05			1.00	.20				.10								T				.75										T	.
HARRISON	2.41			.47															.10	1.56	.01	.16		.11								.
HARRISON FAA AIRPORT	2.95			.52					.15							T	.01		T	1.82	.21			.21				.04				.
HUNTSVILLE	2.08			1.41	.17				T											.26	T	T		T				.24			T	.
JASPER	4.06			1.02	.05					.25								.05		.18	1.46	.14		.73	.15			.03				.
LEAD HILL	1.93			.57												T			T	1.04	.02	.25		T	.05							.
LURTON 2 NE	3.24			.41	.09	T				.11								.05	T	1.46	.83	.08		.10	T			.11				.
ODELL 3 N	4.16			2.30	.03					.10								.38		.28	.18	.55		.02				.32				.
ROGERS	3.61			2.71													.19		T	.22	.14	.03		.11				.19			T	.02
SILOAM SPRINGS	5.71			3.60	.09					.01								.01		.70	.16	.36		.48	.03			.25				.02
* * * NORTH CENTRAL 02																																
CALICO ROCK	.74					.02				.38								.19	T	T	.07	.04			.04							.
CLINTON	2.08										T					T		.46			1.46	.16					T					.
EVENING SHADE 1 NE	1.20									.19								.26			.75			T								.
GILBERT	3.41			.31	.06	.05				.28								.02			2.08	.13	.01		.47			T				.
GREERS FERRY DAM	1.17								.03									.62			.41				.08			.03				.
MAMMOTH SPRING	1.28				.05					.25								.55			.43											.
MARSHALL	1.56				.25	.10				.32								.76	.13													.
MELBOURNE 5 WNW	.48									.30								.10			.08											.
MOUNTAIN HOME 1 NNW	.92				.18															T	.55	.15				T		.04				.
MOUNTAIN HOME C OF ENG	1.58			.10	.15					.43								.09	T		.62	.12			.03			.04				.
MOUNTAIN VIEW	1.07									.18								.80	T		.09											.
SALEM	1.04					.04				.34								.07			.48				.11			T				.
SHIRLEY	1.07									.08								.28			.45	.06			.20							.
YELLVILLE	2.58			.48	T					.35						.05	.35	.10		.95	T	.13	T	.12				.05				.
* * * NORTHEAST 03																																
ALICIA	.11			T	T					T								.11	T			T										
BALD KNOB 5 N	.93				T					.18						T		.75		T												.
BATESVILLE LIVESTOCK	.89				T					.07							T	.18		.64				T								.
BATESVILLE L AND D 1	.72									.10								.45				.15			.02							.
BEECH GROVE	.49			.01												T		.48														.
BEEDEVILLE	.38									.09								.29														.
BLACK ROCK	.10									T								.10														.
BLYTHEVILLE	.08				T	T			T	.02						T	T	.03	.02			.01			T							.
BURDETTE	.63																	.55				.08										.
CORNING	1.13									.17								.52							.44							.
GEORGETOWN	.98				T						T							.98														.
JONESBORO	.16					T				.03								.08	.05	T			T	T	T							.
KEISER	.46				T	.06				.02								.36				.02										.
LAKE CITY	.22									.04							.02	.15	.01													.
MARKED TREE	.65				T	.05			.02									.48						.10								.
NEWPORT	.70					T				T								.70	T													.
OSCEOLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARAGOULD RADIO KORS	.34				.02					.02							.30					T										.
POCAHONTAS 1	.43									.08								.35														.
SAINT FRANCIS	.81				.02					.10								.49				.17			.03							.
SEARCY	1.12					.06				.10								.96														.
* * * WEST CENTRAL 04																																
ABBOTT	4.28			.79						.16								.91		1.61	.68							.13				.
ALY	1.82			.26	.08												.15	.81	T	.36	T	.06				T		.10				.
BIG FORK	9.74			.47	.14	.11										.03	.18	1.26		3.75	2.57	.02			1.07			.14				.
BLUE MOUNTAIN DAM	2.29			.45	.16	.10				.12							T	.53		.18	.34	.33						.08				.
BOONEVILLE	3.16			.70	.45	.01				.13							.01	.70		.20	.80	.04			T			.12				.
CLARKSVILLE	4.93			.64	.04					.11							.62	.02	T	2.00	.06	.13		1.24				.07				.
COVE	9.04			.46	.24	.11				.08						.01	.55	2.88	.01	.36	.51	.37		1.00	2.35			.11				.
DANVILLE	2.23			.20	.06					.15							.65	.80		.25		.07						.05				.
DARDANELLE	2.65			.14	.02	.01				.10						T		.41	T	.33	1.54	.05		.02	T			.03				.
FORT SMITH WSO //R	3.74		.10	1.46					.07	T						.04	.96		.02	.69	.16			.02			.06	.16			T	.
FORT SMITH WATER PLANT	3.39			2.04	.21					.11						T	T	.48		.05	.15	.11			T			.23		T		T
GRAVELLY 4 E	2.91			.35	.15					.15						T	.05	.64	T	.46	.05	.18			.05			.03				.
GREENWOOD	3.65		T	1.61						T	.20					T	.53			1.04	.15	.02						.10				.
HECTOR	1.49			.15	.06															.45	.70	.13							T			.
MENA	5.88			1.11	.28	.14				T						T	.16	.73		1.52	.30	.15	T		1.37			.12				.
MULBERRY 6 NNE	3.55			1.78	.07					.04							T	.55		.60	.19	.11			.06			.15				T
NATURAL DAM	5.23			2.83	.02						.07						.05	.54		.93	.24	.18						.37				.
OZARK	3.59			.89	.14					.03								.77		.35	1.10	.14		T	.04			.13				.
OZONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARIS	2.75			.83	.02												.60			.74	.20			.27				.09				.
PARKS	3.40			.80	.15											.19	.38			1.78	.10											.
RATCLIFF	3.17				.81				.09							T	.48			1.39	.07			.19				.14				.
SUBIACO	3.01			.87	.04	.04												.55		.28	.55	.41		.15	.01			.11				.
WALDRON	4.89			.97	.07					.23							.03	.97		1.08	1.22	.13			.08			.11				.
* * * CENTRAL 05																																
ALUM FORK	1.51			T	.04				T						.01	.18	.46	T	.80	.02							T					.
APLIN 1 W	2.01									.12							.55			1.27		.07										.
BENTON	1.66				T	.47											.26	.28	.27		.08				.30							.
BISMARCK 2 SE	2.70				.02	.19											.45	1.37			.37				.30							.
BLAKELY MOUNTAIN DAM	3.08				T	.05				.02						T	.07	.75		T	.27	.02	T		1.87			.03				.
BONNERDALE	2.40																T	.25	1.25						.90							.
CARPENTER DAM	2.39				.09	.09										.10	.24	.77			1.01				.09							.
CONWAY	.87																.02	.71			.12							.02				.
CRYSTAL VALLEY	4.87					.22				.01							.14	2.22		.07					2.21							.
DAMASCUS	.54																			.35	.15	.04										.
GREENBRIER	.74				.01	.02				.05								.52		T	.10	T						.04				.
HOT SPRINGS 1 NNE	3.08			.15	.12				T							.22	.37	.41		.30		.01		1.35	.15			T				.
JESSIEVILLE	2.63					.03				.03							.02	.93	.02	.15	1.35	.02			.03			.05				.
LAKE MAUMELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEOLA	2.47				T	.30											.61	1.01			.10				.45			T				.
LITTLE ROCK WSO //R	2.55			T	.13					T						.06	1.54	T	T	.02				.80				T				.
LITTLE ROCK FILT PLANT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MALVERN	4.09			T	.18											.47	1.39	.05		1.67				.14	.19			T				.
MORRILTON	1.25			T					T									.35	T	.90								T				.
NIMROD DAM	1.89				.13	.03				.12							T	1.26		.23	.01	.04			.05			.02				.
OKENSVILLE	4.30					.12				.03						.18	.03	1.21		.13	.68	.04			1.88							.
PERRY	1.17							T										.27		T	.90	T										.
REMMEL DAM	2.65				.03	.15											.38	1.32		.04	.53				.20							.
SHERIDAN TOWER	2.08				.10											.25	.08	1.35							.30							.

See reference notes following Station Index

DAILY PRECIPITATION

Continued

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * EAST CENTRAL 06																																
ARKANSAS POST	.92					.34										.08	.15							.35								
AUGUSTA	.82																	.82														
BRINKLEY	1.69				.01													1.68														
CABOT 4 SW	1.47				.07											T	.12	1.04	T						.24		1.35					
CARLISLE 1 SW	3.95																		2.60													T
CLARENDON	.69				.10												T	.59														
DES ARC	2.76																	2.76														
FORREST CITY	.99				.10													.89														
HELENA 5 NW	.93					.22	T											.71														
KEO	1.76				.02											.07	.78	.80		T				T	.09							
MADISON	.52				.09	T										T		.43														
MARIANNA 2 S	.15																	.15														
SAINT CHARLES	.09																	.09							T							
STUTTGART	.86				.11	.02											.04	.57							.12							
STUTTGART 9 ESE	.47				.03	T											T	.44							T							
TURRELL	.57				.04													.26				.27										
WEST MEMPHIS	.70																	.70														
WYNNE	1.95				.10													1.85														
* * * SOUTHWEST 07																																
ANTOINE	3.72				.24	.18										.15	.26	2.24	.04	.04		.02			.55							
ASHDOWN 2 S	2.51				.18											1.30	.10	.10	.10			.10			.53			.10				
ATHENS	9.05				.03	.02				.01						.02	.21	3.59	.02	1.12	2.93	.15			.86			.08		.01		
DAISY	5.53			.02	.02	T				.02						.01	.15	2.75	.02	.83	.17	.10	.01		1.38	.01		.04				
DE QUEEN	2.60				.10											.75	.55		.15	.35		.17			.48			.05				
DIERKS	3.48				T					T						.20	1.12	T		.55	.28				1.23			.10				
GLENWOOD 3 ENE	3.48			.10	.04											.03	.21	2.30	.03	.07	.02	.08			.60							
HOPE 3 NE	6.29				.57	.17	T									1.40	2.08	.97	.02	.05					1.00			.03				
HOPPER 1 E	6.61				.15	T										.03	.18	3.28	.01	1.02	.38	.10	.01	.02	1.39			.03		.01		
HORATIO	2.02					.17											.72	.14			.48	.31			.14			.06				
LANGLEY	4.63			T	T											T	T	2.38	.10	.68	.33	.16			.89			.09				
MOUNT IDA 3 SE	2.77			.10	.11					.03						.04	.08	.75		.17	.03	.21			1.20			.05				
MURFREESBORO NO. 2	4.17				T											.20	.26	1.28	.05	1.04	.06	.04			1.18			.06				
NASHVILLE EXP STATION //	2.74				.11	T				T						.05	.26	.85		.18	.13	.17			.93			.06				
NATHAN 4 WNW	2.88			T	T					T						T	.32			.42	.47	.10			1.47			.10				
NEWHOPE 3 E	4.08					T											.23	2.05			.50	.10			.70			.50				
ODEN 2 W	2.92			.27	T	T				T						.02	.10	.47	T	.46	.50	.14			.89			.07				
OKAY	3.35			.03	.06											1.58	.19	.27		.27	.02	T		.92					.01			
PINE RIDGE	6.68			.62		.16				.10						.07	.55			3.05	.80	.08			1.18			.07				
STAMPS	1.88				.23	T												.34	T	.04	.02	.02			1.20			.03				
STORY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXARKANA FAA AIRPORT	1.55			T	.01									T		.35	.43	.44		T				.29				.03				
WASHITA	3.00				.48	T						.45						.47		.10		T			1.50							
* * * SOUTH CENTRAL 08																																
AMITY 3 NE	2.83				T	.09											.30	1.76	.02	T	T				.64					.02		
ARKADELPHIA 2 N	3.86				.25	.12											.49	2.08			.57				.35							
BLUFF CITY 3 SW	1.27																.51		.54						.21			.01				
BOUGHTON	3.78				.15	.03											2.05	1.45	T						.10			T				
CAMDEN 1	1.09				.14	.35	.06									T		.48	T						.03			.03				
EL DORADO FAA AIRPORT	.43			T	T	.13											T	.17						.11				.02				
FORDYCE	3.27			.61	.12	.19										T	.40	.14	T	T				1.81				T				
GURDON	4.38				.46	.10	T										2.29	.94			.21	.02			.36							
MAGNOLIA 3 N	.79				.30		.03											.11	.18						.14			.03				
MORGBAY LOCK NO 8	.40				.27															.05				.08								
PINEY GROVE	1.70			T	.10											.10	.40	.30			.70	.10										
PRESCOTT	5.11			T	.36	.01										3.83	.58	.04		.07	T	.03		.15				.04	T			
SPARKMAN 3 WSW	3.01				.12												2.03	.68			T				.13			.05				
TAYLOR	.43				.09												.05		.10			T			.19							
WARREN	1.49				.02	.63	T												T	T					.84			T				
* * * SOUTHEAST 09																																
ARKANSAS CITY	2.26				T	1.12	T																		1.14							
CROSSETT 7 S	.92			.62	T	.30																										
DERMOTT 3 NE	.80				.06	.12																			.60			.02				
DUMAS	1.24				T	.14										.17	.01							.92								
EUDORA	.96					.64	T																		.32							
HAMBURG	.70					.50																		.20								
MONTICELLO 3 SW	1.17					.31	T																		.86							
PINE BLUFF	1.00				.05	T										.12	.48	.27						.08								
PINE BLUFF FAA AIRPORT	1.66			.05	.06	T										T	1.53							.02								
ROHWER 2 NNE	.85				.02	.08	.03										.05								.67							
STAR CITY 4 ENE	1.57				.20	.20										.27	.30							.60								

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent (Standard of Time, CENTRAL)				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
FORT SMITH WSO	17	0.2	5.9	37	W	26	86	90	55	64	2	5	3	2	1	0	13	61	5.9
LITTLE ROCK WSO	23	1.8	6.3	31	W	27	85	89	54	64	5	2	1	1	1	0	10	72	4.7

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 WSW	MAX	83	81	76	75	78	76	78	76	66	65	76	79	78	77	76	75	78	77	73	68	68	73	69	70	74	74	73	78	78	76	76	74.8
	MIN	59	62	63	61	47	51	46	52	43	41	42	48	55	39	52	55	60	64	58	62	56	52	58	54	45	52	52	47	57	54	35	52.3
EUREKA SPRINGS	MAX	86	86	77	75	79	73	80	74	67	67	77	82	73	80	78	78	80	77	72	67	70	70	68	67	76	75	74	81	79	79	67	75.3
	MIN	61	65	63	52	48	54	52	57	44	38	50	51	58	41	55	58	59	64	60	52	57	52	58	57	49	53	51	52	61	58	40	53.9
FAYETTEVILLE FAA AP	MAX	85	83	71	76	79	75	80	73	61	67	78	81	73	80	77	72	79	75	73	71	70	74	68	70	77	75	77	79	81	78	76	75.3
	MIN	60	68	59	50	46	47	44	50	42	35	41	45	42	35	52	58	61	66	60	62	51	50	57	48	42	49	43	42	55	52	44	50.4
FAYETTEVILLE EXP STA	MAX	84	85	77	75	78	77	78	78	71	65	77	80	78	79	77	76	80	76	73	70	70	73	71	69	75	75	75	79	79	78	71	75.8
	MIN	65	60	63	53	49	50	48	59	49	36	48	49	59	40	52	62	63		44	64	57	50	59	56	44	54		47	62	58	42	53.2
GRAVETTE	MAX	84	80	72	75	79	75	79	70	61	66	75	81	72	78	77	77	81	76	72	69	67	72	65	70	74	76	74	80	79	75	69	74.2
	MIN	63	64	61	49	45	48	46	55	39	33	44	50	56	39	54	59	63	65	61	62	57	51	58	54	49	61	52	49	61	54	37	52.6
HARRISON	MAX	90	88	85	78	78	77	81	78	70	66	82	82	80	79	80	77	78	75	72	70	72	71	70	68	75	78	78	78	80	78	75	77.1
	MIN	57	58	63	53	44	53	43	53	46	39	41	42	56	41	51	52	61	62	59	59	59	53	58	58	45	48	53	43	52	53	48	51.7
HARRISON FAA AIRPORT	MAX	85	87	75	71	78	74	82	70	61	66	79	84	75	82	78	78	79	71	71	70	71	71	67	66	75	75	78	79	80	78	71	75.1
	MIN	60	63	60	53	48	55	50	55	45	41	50	46	50	41	56	58	62	63	60	61	59	54	58	52	45	53	54	47	57	55	48	53.5
HUNTSVILLE	MAX	85	85	73	73	78	77	80	77	70	66	78	82	71	81	78	76	78	76	73	68	70	71	68	77	77	72	78	81	79	79	78	76.0
	MIN	57	68	62	52	42	43	42	49	41	32	36	45	53	36	51	51	59	62	58	62	56	51	58	55	43	46	50	43	50	53	46	50.1
LEAD HILL	MAX	89	90	81	73	81	76	85	80	72	68	80	88	82	85	84	83	81	80	73	72	74	73	72	68	79	81	81	83	86	82	80	79.4
	MIN	57	62	65	55	46	53	46	57	46	37	45	43	60	37	54	55	64	65	61	58	60	56	60	59	46	50	56	46	58	56	49	53.6
LURTON 2 NE	MAX	81	83	84	72	67	75	73	78	65	61	63	80	80	74	78	73	70	78	68	66	67	70	68	64	68	72	75	72	76	77	76	72.7
	MIN	61	62	62	57	52	51	47	57	43	33	46	55	59	49	58	60	61	63	62	56	57	54	56	56	51	53	50	52	61	59	48	54.5
ROGERS	MAX	84	83	74	79	78	73	80	72	65	65	76	79	72	78	78	76	79	78	73	68	70	69	70	69	74	76	74	79	78	77	68	74.6
	MIN	60	63	61	49	46	48	47	56	38	35	48	47	55	40	54	58	59	63	58	60	56	49	56	53	47	52	49	48	59	55	37	51.8
SILOAM SPRINGS	MAX	84	83	69	75	79	75	80	73	63	67	77	80	72	79	77	75	81	77	72	70	66	71	66	71	75	76	75	79	80	75	72	74.6
	MIN	64	67	62	50	46	48	44	54	43	34	45	48	56	39	53	58	60	68	61	62	56	51	59	54	46	54	52	49	63	55	37	52.8
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	88	93	83	73	79	79	85	74	70	68	86	87	78	85	81	84	81	82	71	76	75	75	74	70	79	81	82	85	87	83	79	79.8
	MIN	56	55	64	54	46	43	39	46	46	35	34	39	51	36	49	51	57	59	59	55	59	55	60	56	50	43	57	40	49	50	49	49.7
EVENING SHADE 1 NE	MAX	90	91	84	80	83	81	86	81	72	70	89	86	83	87	80	86	84	81	81	80	80	75	75	74	79	80	81	84	86	84	79	81.7
	MIN	56	55	66	60	45	47	40	47	44	38	34	38	53	38	50	51	63	58	57	56	52	54	59	60	43	42	50	42	48	47	54	49.9
GILBERT	MAX	89	92	78	71	82	79	85	70	68	69	88	88	78	86	83	81	84	75	73	77	76	76	71	70	79	81	81	82	85	83	79	79.3
	MIN	55	65	65	59	45	44	39	45	50	36	33	40	48	34	47	51	63	57	67	58	60	53	61	58	48	44	57	40	50	49	53	50.8
GREERS FERRY DAM	MAX	88	88	88	85	74	82	82	83	82	73	70	83	85	82	82	81	80	82	78	68	79	76	74	80	73	78	79	80	83	85	82	80.2
	MIN	56	54	54	61	46	46	43	43	43	40	39	39	40	42	43	43	43	55	58	50	50	50	50	50	45	44	45	43	43	43	43	46.6
MAMMOTH SPRING	MAX	89	91	89	76	79	80	83	79	73	69	84	84	84	83	82	86	80	77	76	80	75	75	74	73	78	81	82	84	85	84	76	80.4
	MIN	56	53	63	48	39	48	38	47	42	34	35	37	39	37	49	51	64	63	66	53	62	60	60	59	45	43	58	43	49	50	51	49.7
MARSHALL	MAX	86	89	82	72	79	76	78	76	67	69	85	85	78	80	79	80	75	74	80	75												
	MIN	65	68	65	56	44	50	44	55	45	37	44	44	51	42	54	55	67	65	62	61												
MOUNTAIN HOME 1 NNW	MAX	88	88	84	76	76	80	76	84		63	67	82	84	78	83	81	80	78	77	77	74	74	79	78	73	76	80	81	82	84	70	78.4
	MIN	63	63	61	56	44	45	46	46		42	42	44	48	44	44	56	57	57	63	58	58	54	54	55	44	45	50	48	48	56	49	51.3
MOUNTAIN HOME C OF ENG	MAX	88	89	89	77	70	80	79	84	72	65	68	83	84	78	82	82	83	79	77	71	75	73	76	74	71	77	80	80	82	84	82	78.5
	MIN	59	59	59	55	45	44	43	45	48	39	38	38	42	39	38	55	55	64	65	60	60	54	54	57	45	45	48	45	46	55	51	50.0
MOUNTAIN VIEW	MAX	89	88	89	84	70	83	81	86	73	69	72	89	86	81	85	79	81	80	79	69	77	75	75	73	72	79	80	78	83	85	82	79.7
	MIN	61	62	65	60	45	45	42	42	44	38	38	42	43	39	39	57	59	64	67	58	58	55	58	58	45	45	53	39	45	55	52	50.7
YELLVILLE	MAX	87	90	81	72	80	77	83	74	70	75	83	85	77	81	79	81	80	75	72	74	73	75	70	70	76	79	80	81	83	81	75	78.0
	MIN	58	55	65	55	43	43	42	45	45	35	38	40	50	35	47	51	61	59	62	58	61	54	61	59	48	44	57	42	51	48	49	50.4
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	92	93	90	80	84	89	85	81	71	72	87	88	84	86	80	88	86	80	83	83	80	81	78	78	80	82	85	87	87	88	78	83.4
	MIN	59	59	65	63	50	50	43	50	46	38	41	43	55	42	52	55	63	64	64	52	61	62	57	57	47	47	55	44	46	50	54	52.7
BALD KNOB 5 N	MAX	89	89	91	87	82	81	84	81	70	69	84	85	82	84	80	81	82	78	76	80	77	73	74	73	78	78	79	83	83	82	80	80.5
	MIN	68	67	67	64	59	56	54	56	49	43	41	52	57	54	60	63	64	65	65	60	60	61	61	61	56	55	58	53	53	61	58	58.1
BATESVILLE LIVESTOCK	MAX	89	90	86	73	83	82	85	75	72	72	87	87	81	85	80	85	82	80	72	79	78	77	72	75	80	81	81	84	81	86	80	80.6
	MIN	66	62	59	61	59	51	45	56	47	44	42	45	59	42	56	63	56	61	61	59	56	59	58	61	46	49	49	52	55	59	49	54.4
BATESVILLE L AND D 1	MAX	89	90	87	76	82	81	85	76	70	69	86	86	80	86	80	85	82	81	78	81	79	77	75	73	79	80	81	85	86	83	79	80.9
	MIN	59	57	64	65	49	47	42	49	45	38	36	41	53	41	53	53	64	61	65	55	64	54	62	60	45	44	59	43	50	50	59	52.5
BEEDEVILLE	MAX	92	90	90	82	82	85	85	77	72	70	85	88	85	86	87	90	86	83	85	84	83	82	82	82	82	82	82	87	88	84	85	84.0
	MIN	59	60	65	64	56	49	43	50	48	40	39	44	51	45	49	55	63	63	63	52	54	56	60	55	47	49	64	44	50	51	56	53.0
BLYTHEVILLE	MAX	90	90	89	80	78	80	78	77	75	68	80	80	82	82	83	85	82	77	80	78	75	76	75	73	77	76	80	83	83	85	81	79.9
	MIN	66	61	64	65	60	55	53	52	54	44	43	49	60	55	52	59	67	68	61	58	66	58	58	61	52	54	63	52	55	57	64	57.6
CORNING	MAX	92	93	90	78	85	82	84	78	74	71	87	87	85	86	84	88	84	80	85	83	86	82	78	73	79	81	83	86	87	85	73	82.9
	MIN	62	58	65	61	46	47	42	51	46	36	39	40	57	41	51	55	63	62	61	52	61	58	57	58	47	49	56	49	51	56	58	52.7
JONESBORO	MAX	92	91	90	85	81	82	82	79	72	69	84	87	84	87	85	82	82	80	84	83	80	76	74	75	78	81	80	84	85	85	81	81.9
	MIN	66	62	67	66	59	57	53	58	53	44	47	53	59	52	54	59	67	65	64	57	62	62	62	60	54	51	59	51	55	56	59	57.8
KEISER	MAX	91	90	89	90	79	81	82	81	79	73	68	82	84	83	84	84	88	84	78	82	80	77	75	77	73	77	80	84	86	86	82	81.6
	MIN	63	63	65	65	61	50	45	46	54	40	41	45	46	50	51	58	61	66	60	53	54	59	58	59	48	50	51	47	48	54	57	53.8
MARKED TREE	MAX	89	89	88	85	83	82	82	80	72	70	80	83	81	83	82	80	85	82	81	82	78	75	78	75	79	80	80	83	85	83	82	81.2
	MIN	70	71	69	65	63	57	49	50	50	45	43	48	55	52	58	52	67	66	61	60	62	58	57	58	53	52	62	52	52	56	55	57.0
NEWPORT	MAX	91	89	89	90	78	82	81	83	74	68	69	84	84	81	85	79	86	85	80	82	82	80	77	76	76	79	80	81	84	85	82	81.4
	MIN	65	62	64	67	57	55	51	55	50	45	45	50	52	50	53	59	64	65	65	56	57	61	62	63	52	52	55	49	51	55	59	56.3

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PARAGOULD RADIO KORS	MAX	91	93	89	83	80	80	82	81	73	73	83	84	83	85	84	87	85	80	84	83	76	73	80	74	79	79	80	83	83	85	81	81.8
	MIN	65	65	66	65	58	60	52	54	52	44	50	52	57	45	58	57	67	63	62	57	65	61	57	59	50	56	58	51	58	56	59	57.4
POCAHONTAS 1	MAX	90	91	88	83	83	80	83	80	75	67	85	83	82	84	82	85	83	81	82	80	77	75	75	75	76	80	81	83	83	83	81	81.2
	MIN	68	60	64	64	49	57	45	49	46	41	38	49	55	45	56	57	63	61	63	55	61	61	61	59	49	47	62	47	51	50	52	54.4
SEARCY	MAX	90	90	90	83	81	84	84	79	71	72	87	87	85	89	84	80	84	81	79	82	80	79	75	75	80	80	81	85	86	83	80	82.1
	MIN	60	59	65	65	56	52	46	49	49	46	40	47	53	49	57	55	64	63	66	53	62	58	63	63	48	50	58	45	55	52	50	54.8
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	90	90	89	75	70	82	83	84	73	70	70	85	86	79	84	78	72	78	77	75	72	69	75	73	72	77	80	79	81	83	81	78.5
	MIN	63	63	65	64	51	52	48	47	51	45	40	42	48	44	44	61	62	65	69	65	62	57	57	57	51	49	53	48	48	56	55	54.3
BOONEVILLE	MAX	91	90	77	73	82	81	85	72	69	69	84	86	78	83	80	77	80	79	76	74	70	75	70	74	77	82	79	82	82	82	77	78.6
	MIN	61	66	63	62	50	47	46	50	50	36	37	47	56	40	60	62	63	69	68	65	59	51	59	55	48	48	55	46	63	57	54	54.6
CLARKSVILLE	MAX	91	91	85	73	82	82	84	79	68	71	83	85	81	83	78	76	78	78	75	73	74	78	73	76	78	79	80	82	84	84	78	79.4
	MIN	61	63	66	61	50	50	46	51	47	38	39	48	56	42	59	56	66	67	69	64	63	54	60	52	52	51	52	48	61	57	57	55.0
DARDANELLE	MAX	91	91	86	75	84	85	85	82	71	72	86	87	83	85	81	78	78	77	74	77	75	80	72	78	80	80	80	83	86	83	79	80.8
	MIN	59	61	66	64	51	49	46	51	54	41	38	47	56	44	57	58	63	64	69	61	62	55	63	54	50	51	56	46	58	55	57	55.0
FORT SMITH WSO	MAX	90	91	76	75	83	83	84	73	69	71	85	87	81	83	81	69	83	80	73	70	72	76	73	74	79	82	80	84	85	83	77	79.1
	MIN	62	65	63	54	51	51	46	52	50	38	38	50	46	43	59	61	63	70	64	62	55	53	59	52	51	54	52	50	60	56	55	54.4
FORT SMITH WATER PLANT	MAX	87	85	79	74	80	78	80	79	67	68	80	82	77	80	78	76	79	75	73	73	72	73	72	75	75	78	78	79	81	80	75	77.0
	MIN	58	62	64	56	48	50	45	50	45	37	39	47	54	39	54	57	64	69	61	65	59	50	60	52	49	49	53	45	60	58	59	53.5
HECTOR	MAX	90	91	87	73	82	82	84	80	71	70	87	82	80	85	79	75	80	76	74	74	73		76	74	79	80		83	85	83	76	79.7
	MIN	60	59	64	62	50	49	47	49	46	38	49	39	50	44	54	57	64	66	67	60	62		53	52	49	47		46	59	59	56	53.7
MENA	MAX	84	84	79	71	80	81	81	80	68	69	80	79	78	80	73	70	73	73	74	70	70	74	68	71	74	75	75	78	79	77	79	75.7
	MIN	61	66	61	60	52	48	48	53	49	37	38	48	56	47	60	61	63	65	65	61	56	51	54	51	47	53	51	50	62	56	55	54.4
OZARK	MAX	90	91	88	76	83	83	84	75	69	72	83	85	81	82	82	79	80	79	75	72	72	77	70	76	79	78	80	81	83	81	79	79.5
	MIN	61	60	61	61	51	51	49	52	49	42	41	50	58	43	59	62	64	68	67	65	61	54	60	53	51	54	55	49	65	60	55	55.8
PARIS	MAX	92	94	90	75	64	83	85	74	69	71	88	81	84	82	78	75	81	80	75	74	72	76	71	78	80	80	82	84	85	84	85	79.7
	MIN	60	64	62	64	51	53	45	52	51	39	39	59	40	57	58	57	61	68	69	65	61	54	62	62	50	54	53	55	58	54	54	55.8
SUBIACO	MAX	92	92	80	72	83	83	86	73	69	70	85	88	81	83	80	75	82	79	75	73	72	77	70	77	80	81	81	85	86	84	77	79.7
	MIN	63	63	64	63	52	56	49	54	52	43	42	50	51	44	58	59	63	68	67	63	60	54	60	55	50	53	55	49	62	58	56	56.0
WALDRON	MAX	90	88	88	75	82	82	85	85	68	70	86	85	78	85	80	74	80	78	75	73	72	75	73	73	79	79	80	82	83	82	80	79.5
	MIN	57	60	62	60	50	45	42	48	48	35	35	44	53	39	57	58	63	67	65	62	56	53	57	53	45	49	52	43	55	52	53	52.2
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	89	89	88	79	83	85	83	81	72	79	87	85	88	88	85	76	75	75	79	74	76	75	75	78	79	80	83	84	81	81	82	81.1
	MIN	61	61	67	64	57	56	51	54	44	43	41	47	51	58	61	63	65	68	59	60	56	60	57	49	51	56	57	49	55	55	58	55.9
BENTON	MAX	89	88	90	89	82	85	83	80	79	72	81	85	87	84	80	81	81	80	79	79	78	77	75	76	78	77	79	83	84	83	80	81.4
	MIN	67	58	67	58	57	47	44	47	52	37	37	43	53	47	54	59	60	63	66	60	58	53	57	52	45	47	74	42	53	51	57	53.7
BLAKELY MOUNTAIN DAM	MAX	91	90	88	86	72	82	85	85	73	72	71	86	86	84	86	79	70	76	75	75	76	75	77	72	75	78	77	79	78	83	81	79.5
	MIN	59	58	59	63	57	49	46	46	49	43	36	37	45	48	48	56	63	66	68	61	61	56	57	56	51	50	49	43	44	51	51	52.5
CONWAY	MAX	88	89	87	75	82	84	85	83	72	72	87	85	81	85	83	79	81	81	79	79	78	80	74	76	79	79	81	83	85	84	81	81.2
	MIN	61	61	64	65	54	50	47	50	48	39	39	46	56	47	50	60	65	65	69	58	61	57	64	56	48	48	58	44	58	59	59	55.0
GREENBRIER	MAX	91	91	85	74	83	84	85	72	71	72	86	88	83	86	81	76	82	79	74	80	78	77	76	75	80	81	82	85	87	84	82	81.0
	MIN	58	57	65	62	50	46	42	47	44	41	35	43	52	43	54	54	61	62	67	54	58	54	62	52	44	45	55	42	56	51	57	52.0
HOT SPRINGS 1 NNE	MAX	91	90	87	77	85	88	85	83	75	72	85	87	87	86	84	77	77	76	76	79	75	77	76	76	79	77	80	84	84	82	81	81.2
	MIN	64	57	65	61	58	57	54	57	55	45	47	54	63	53	60	64	65	65	69	60	62	57	59	56	52	54	57	50	64	60	59	58.2
LEOLA	MAX	89	90	90	82	80	85	83	74	79	72	82	85	84	86	82	73	81	81	76	79	77	79	73	76	79	80	80	82	84	84	80	80.9
	MIN	59	59	68	64	63	49	44	49	56	36	41	46	55	51	56	61	67	65	68	56	60	56	60	53	48	47	57	45	56	50	58	54.9
LITTLE ROCK WSO	MAX	91	91	92	81	83	87	85	74	75	72	84	86	86	86	80	75	83	83	77	81	80	80	75	77	80	80	80	83	85	83	80	81.8
	MIN	61	61	69	64	58	54	50	53	53	49	45	50	58	52	58	58	66	67	63	56	61	62	61	56	52	52	52	47	58	54	60	56.8
MALVERN	MAX	90	90	88	83	83	89	85	83	78	78	82	84	84	83	81	79	79	80	80	79	77	80	80	80	78	78	79	84	83	83	83	82.0
	MIN	57	58	65	67	60	49	45	48	51	38	37	43	52	49	52	50	66	64	59	57	62	55	61	53	49	50	57	45	57	53	59	53.8
MORRILTON	MAX	91	93	90	74	83	87	87	86	74	73	89	91	90	86	84	78	80	79	76	79	78	81	77	78	82	83	82	87	88	85	80	82.9
	MIN	62	63	63	65	54	57	50	52	50	44	42	49	57	49	60	59	68	63	69	60	62	57	62	58	49	51	57	47	58	58	58	56.5
NIMROD DAM	MAX	89	89	89	75	70	80	83	83	71	70	69	85	87	80	84	79	73	77	80	76	76	73	75	69	73	78	77	79	81	83	80	78.5
	MIN	60	61	63	64	53	50	47	47	52	42	41	43	48	48	49	58	59	63	66	60	59	56	54	54	50	49	50	45	45	53	53	53.0
PERRY	MAX	92	93	94	88	89	90	86	86	80	82	89	89	89	92	85	85	89	82	76	78	80	80	82	85	83	76	74	78	80	80	78	84.2
	MIN	64	57	58	57	50	52	47	50	48	37	37	44	45	55	59	59	60	68	69	56	66	60	62	60	58	56	58	50	63	64	64	55.9
SHERIDAN TOWER	MAX	92	91	93	84	84	87	85	77	77	72	83	87	85	87	80	80	82	82	80	81	78	82	76	75	82	80	81	83	87	85	80	82.5
	MIN	61	60	66	62	61	55	49	51	55	42	38	47	54	52	58	63	64	64	68	56	60	58	62	56	51	51	58	49	60	57	57	56.3
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	91	90	90	90	85	86	85	83	78	77	80	85	84	85	85	81	85	85	82	82	82	80	78		80	82	84	86	85	85	82	83.8
	MIN	64	62	64	65	60	53	46	54	58	40	42	48	58	52	56	67	64	65	65	52	58	55	62	56	49	52	60	51	57	56	59	56.5
BRINKLEY	MAX	91	87	88	90	84	81	84	84	80	76	79	83	87	88	87	88	88	83	84	83	81	82	80	83	82	81	81	82	86	87	88	84.1
	MIN	60	61	64	60	60	59	43	43	50	40	38	40	40	51	52	53	57	63	65	59	67	68	66	59	55	49	50	45	46	47	46	53.4
CABOT 4 SW	MAX	88	88	88	78	82	84	82	80	73	69	83	84	84	84	80	76	82	80	77	79	78	77	73	75	76	78	78	82	84	87	78	80.2
	MIN	61	60	67	62	56	52	47	49	52	40	39	46	56	48	59	59	65	66	67	58	62	58	64	58	49	50	57	46	61	57	59	55.8
CLARENDON	MAX	90	89	91	89	80	87	85	81	77	79	82	87	86	86	85	85	86	85	81	80	83	79	75	78	80	82	82	87	87	85	82	83.6
	MIN	63	61	68	67	62	53	47	50	57	45	46	48	56	51	55	59	65	63	65	52	60	60	63	60	49	50	60	45	55	53	58	56.3
DES ARC	MAX	91	91	92	91	84	88	86	84	75	72	85	87	86	87	87	83	82	83	81	81	80	80	77	77	80	81	81	86	85	85	83	83.6
	MIN	64	64	69	67	62	53	51	56	53	45	46	51	59	55	60	52	66	66	66	57	64	60	63	61	52	56	62	58	59	58	61	58.6

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FORREST CITY	MAX	90	89	91	86	81	86	83	78	75	71	82	86	84	86	82	85	85	80	83	79	80	78	80	78	79	81	82	87	85	83	83	82.5
	MIN	66	66	66	67	62	54	46	54	57		44	49	57	56	59	63	67	68	64	56	62	59	62	60	51	56	60	52	59	61	62	58.8
HELENA 5 NW	MAX	90	90	88	89	85	78	84	83	82	75	73	80	85	82	83	83	82	85	82	82	79	81	80	79	76	80	80	82	85	85	82	82.3
	MIN	62	61	62	65	63	52	46	48	53	44	38	42	49	55	54	56	63	66	62	55	56	55	60	51	46	48	54	47	50	56	57	54.1
KEO	MAX	90	90	91	79	81	85	83	77	74	70	83	85	85	85	80	79	82	81	79	80	80	80	74	76	80	80	80	83	84	84	79	81.3
	MIN	59	60	67	66	61	52	46	51	56	43	42	46	55	51	56	60	65	65	67	56	60	58	62	57	49	50	58	46	58	54	57	55.9
MARIANNA 2 S	MAX	90	90	84	84	80	85	82	82	78	70	82	85	83	84	84	84	86	82	83	80	81	80	79	76	79	81	84	87	85	84	83	82.5
	MIN	64	63	61	67	63	56	44	50	59	44	39	47	53	53	56	61	66	67	63	53	57	57	61	58	46	52	56	48	56	57	59	56.0
SAINT CHARLES	MAX	90			90	90	80	85	83	82	78	72	80	85	81	85	86		88	85	83	82	82	81	76	77	81	82	82	89	88	85	83.1
	MIN	64			63	61	53	47	48	52	44	43	43	43	54	54	56		62	64	55	55	59	60	60	49	49	54	50	50	57	59	53.9
STUTTGART	MAX	90	90	91	84	80	84	84	80	76	70	82	86	85	86	82	84	83	83	83	82	81	81	75	77	80	81	81	86	86	85	82	82.6
	MIN	65	65	68	68	62	54	48	54	58	42	44	50	59	56	59	62	61	65	67	57	61	59	63	58	51	55	61	49	61	58	59	58.0
STUTTGART 9 ESE	MAX	89	88	88	89	82	80	84	82	80	75	69	80	84	82	84	81	83	84	83	82	80	79	81	74	76	79	80	81	85	85	83	81.7
	MIN	63	63	64	67	61	52	47	51	55	40	40	43	48	53	55	61	64	65	65	56	57	58	60	58	48	50	54	47	50	59	59	55.3
TURRELL	MAX	89	88	90	81	86	83	89	87	76	69	79	84	84	85	88	87	84	83	83	84	76	75	77	82	88	80	82	83	86	90	88	83.4
	MIN	65	66	66	67	64	54	47	55	57	40	43	46	55	55	60	63	67	60	53	55	64	58	60	57	49	54	55	59	50	54	56	56.6
WEST MEMPHIS	MAX	87	88	88	89	80	81	80	79	76	69	79	84	83	82	82	84	84	83	82	81	76	75	77	76	78	80	82	85	84	83	79	81.2
	MIN	66	66	69	68	64	56	50	58	59	43	48	54	58	57	62	62	67	67	62	56	65	59	57	62	52	52	60	51	58	60	60	59.0
WYNNE	MAX	90	88	91	91	82	85	82	81	75	69	83	86	85	85	86	88	85	83	83	81	79	79	79	77	78	81	82	86	85	83	84	83.0
	MIN	65	66	67	66	61	56	46	56	53	41	45	46	57	55	57	63	66	67	65	55	61	60	62	59	50	54	63	51	58	59	56	57.6
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	89	89	84	74	84	86	84	78	74	74	84	83	85	84	79	77	78	78	83	75	75	75				80	79	83	83	81	80	80.6
	MIN	60	63	65	63	56	48	45	52	53	36	37	45	53	48	61	64	67	70	71	64	60	50				65	51	49	64	56	58	56.2
DIERKS	MAX	89	88	89	80	78	84	85	85	78	74	71	78	83	84	84	70	79	78	79	82	75	76	77	69	77	78	78	77	85	83	81	79.8
	MIN	57	57	62	63	52	42	40	44	48	33	33	38	43	46	49	59	65	67	66	66	62	48	54	48	45	45	49	45	52	51	52	51.0
HOPE 3 NE	MAX	89	89	89	86	75	82	88	84	74	77	70	81	83	83	85	78	76	78	79	83	77	74	78	70	77	79	79	79	84	85	82	80.4
	MIN	61	61	63	65	62	52	48	48	56	42	41	42	46	51	52	62	66	66	67	64	62	54	54	52	51	50	50	49	52	54	53	54.7
MOUNT IDA 3 SE	MAX	88	88	87	76	69	80	82	84	71	70	69	83	85	82	84	76	71	74	75	79	73	74	74	70	73	76	78	77	78	83	80	77.7
	MIN	56	56	63	63	51	44	40	40	47	34	33	33	43	43	43	55	63	65	65	63	59	52	52	51	47	45	45	41	41	49	49	49.4
MURFREESBORO NO. 2	MAX	90	89	85	80	76	84	85	75	76	75	73	85	84	85	81	75	78	79	82	71	76	79	70	79	78	79	83	82	81	82	82	80.0
	MIN	62	63	63	60	47	44	44	53	46	36	37	45	50	50	61	67	67	67	65	63	52	54	50	49	49	51	49	49	54	53	56	53.4
NASHVILLE EXP STATION	MAX	89	89	88	81	73	84	87	83	71	75	72	81	83	83	84	79	73	77	78	79	74	74	75	70	75	76	78	77	82	82	80	79.0
	MIN	60	60	63	64	60	50	47	47	55	42	42	46	47	52	53	64	66	67	67	65	63	54	61	54	50	50	54	49	53	56	59	55.5
OKAY	MAX	89	88	88	75	83	89	87	84	77	74	82	84	83	85	85	80	80	81	84	79	74	76	78	77	77	79	80	85	84	82	83	81.7
	MIN	64	69	71	65	63	54	47	59	58	43	40	45	59	52	62	63	67	68	72	67	62	56	59	53	58	58	58	50	63	57	61	58.8
STAMPS	MAX	88	89	87	80	80	88	82	78	84	73	81	81	84	84	83	79	75	80	81	77	75	80	85	77	78	79	82	85	84	83	82	81.4
	MIN	61	63	68	64	60	51	48	54	56	38	38	44	53	51	63	64	65	65	69	64	61	52	57	50	49	49	55	51	61	56	59	56.1
TEXARKANA FAA AIRPORT	MAX	90	90	88	77	84	90	87	75	80	72	83	87	83	85	82	81	77	80	86	75	73	76	68	79	80	81	81	87	86	85	84	81.7
	MIN	70	68	67	66	63	58	52	58	53	43	46	49	60	56	64	70	69	68	70	65	58	55	57	54	54	58	58	57	62	57	62	59.6
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	89	89	90	80	83	87	85	75	77	73	82	84	83	85	79	75	79	80	77	79	75	79	73	76	79	79	80	83	85	82	82	80.8
	MIN	60	60	65	64	64	50	45	50	56	41	38	44	53	50	55	61	66	65	69	60	59	55	59	55	50	52	56	47	58	53	58	55.4
CAMDEN 1	MAX	89	89	89	90	82	78	85	82	75	78	71	79	82	80	84	83	77	76	83	78	80	76	80	69	77	80	79	81	84	85	84	80.8
	MIN	63	63	64	67	63	56	50	50	51	44	42	43	47	54	55	60	64	64	66	59	60	57	58	54	52	50	50	49	49	55	55	55.3
EL DORADO FAA AIRPORT	MAX	87	87	85	80	75	85	82	75	77	68	76	79	77	80	82	77	74	81	77	76	75	80	68	75	76	78	80	84	83	82	82	78.8
	MIN	61	62	68	66	61	57	49	53	49	43	40	45	54	51	59	65	65	67	65	57	61	56	55	53	49	49	52	51	58	52	53	55.7
FORDYCE	MAX	90	90	90	81	79	85	82	80	77	71	79	82	80	85	81	80	81	82	81	80	78	81	78	77	78	80	80	83	84	83	82	81.3
	MIN	63	63	69	65	61	54	50	55	58	44	44	49	57	55	59	65	65	65	69	58	60	59	63	56	52	52	58	51	59	55	57	57.7
MAGNOLIA 3 N	MAX	88	89	87	80	77	86	81	75	78	72	80	81	81	84	83	79	76	80	78	78	75	79	71	77	80	80	82	84	84	84	81	80.3
	MIN	58	61	67	64	62	51	46	50	57	37	36	42	54	49	60	61	65	64	65	59	60	52	52	48	47	47	54	48	60	52	54	54.3
MORGAN LOCK NO 8	MAX	90	91	90	87	84	78	86	84	79	87	71	80	84	82	85	86	83	79	85	80	81	77	83	73	76	80	82	83	86	85	81	82.5
	MIN	60	58	63	66	64	60	48	47	51	41	40	40	44	50	50	58	62	67	67	57	56	54	55	52	50	48	48	50	56	50	53	53.7
PRESCOTT	MAX	90	90	85	79	81	86	84	75	80	73	83	85	83	85	77	74	76	79	80	75	73	76	72	76	78	79	79	83	81	83	82	80.1
	MIN	63	64	70	66	63	53	51	55	57	44	45	47	57	54	61	64	66	66	70	63	63	57	60	54	51	52	56	51	62	56	60	58.1
SPARKMAN 3 WSW	MAX	89		88	89	79	81	85		81	78		79	82	81	83	78	74	78	82	77	80	74	77	69	71	77	77	78	82	83	81	79.8
	MIN	59		59	65	62	50	44		44	38		35	43	49	50	60	64	64	68	59	59	55	58	51	50	49	50	41	49	53	53	52.9
WARREN	MAX	89	89	89	88	83	77	85	82	73	78	72	78	82	81	83	82	82	83	84	81	79	80	83	75	78	80	80	81	85	84	84	81.6
	MIN	62	62	63	65	60	54	49	49	53	42	43	43	48	53	52	58	62	64	67	57	56	59	60	55	51	51	53	52	53	56	57	55.1
* * *																																	
SOUTHEAST 09																																	
CROSSETT 7 S	MAX	90	89	89	82	77	85	83	79	78	68	78	83	78	83	84	79	79	84	81	81	80	82	74	75	80	81	84	86	85	84	82	81.4
	MIN	59	61	66	64	62	58	50	51	61	41	40	45	53	50	54	61	63	63	66	54	55	54	62	59	49	49	59	55	57	54	54	55.8
DERMOTT 3 NE	MAX	91	91	90	90	87	75	87	81	80	79	71	80	85	82	85	87	88	86	86	82	80	79	84	75	76	79	82	84	86	85	84	83.1
	MIN	61	59	63	65	63	52	44	49	59	39	40	45	52	48	53	57	65	65	66	51	55	55	60	55	48	50	55	51	54	55	56	54.5
DUMAS	MAX	90	89	88	85	77	84	82	80	77	72	79	83	80	84	85	84	85	85	82	80	80	81	74	75	79	80	81	85	85	84	80	81.8
	MIN	65	63	67	62	61	55	52	53	60	45	43	49	57	53	57	62	65	65	66	55	59	60	64	58	53	54	61	53	60	58	59	57.9
EUDORA	MAX	91	92	92	91	90	74	87	81	83	80	72	80	84	83	84	85	85	85	86	83	80	80	84	78	76	80	84	86	86	86	85	83.6
	MIN	65	63	65	65	66	58	54	55	59	43	45	47	46	52	54	57	64	67	65	56	57	58	58	55	54	54	55	60	60	59	61	57.3
MONTICELLO 3 SW	MAX	87	88	87	86	84	75	83	80	78	75	68	72	81	81	82	83	84	83	84	82	79	79	80	71	74	79	79	80	84	84	83	80.5
	MIN	64	63	66	66	61	54	49	51	60	38	41	44	51	53	56	62	65	65	68	55	57	58	59	54	50	50	54	53	53	62	59	56.2

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PINE BLUFF	MAX	90	89	90	85	80	85	83	81	77	71	80	84	82	85	82	81	82	84	81	80	80	81	74	74	79	80	81	85	86	84	79	81.8
	MIN	64	64	69	68	63	54	49	53	59	45	44	50	59	55	63	64	67	67	67	58	62	63	64	58	51	53	59	49	61	58	60	58.7
PINE BLUFF FAA AIRPORT	MAX	89	89	91	82	81	85	85	80	76	71	80	83	84	85	83	80	83	84	81	81	78	81	72	77	80	80	81	84	85	85	80	81.8
	MIN	65	64	68	68	60	53	48	51	53	45	42	51	57	53	59	61	65	65	65	58	60	62	61	58	51	52	56	49	60	56	61	57.3
ROHWER 2 NNE	MAX	89	91	90	90	85	74	84	81	82	79	78	79	84	79	84	85	84	84	84	82	79	82	84	80	75	79	81	82	86	84	84	82.7
	MIN	63	59	63	61	61	52	47	49	57	39	40	45	47	51	51	57	63	64	65	52	56	56	60	56	50	50	52	51	52	58	58	54.4
STAR CITY 4 ENE	MAX	90	90	90	88	79	85	83	81	78	71	81	85		85	83			85	82	89	80	80	73	75	78	81	84	84	84			82.5
	MIN	60	60	67	67	61	61	44	50	58	40	42	47		51	56			64	67	52	55	58	63	55	47	56	48	57	53			55.3

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.20	.20	.23	.19	*	.06	.18	.16	.07	.16	.15	.14	.13	.16	.12	.13	.09	.06	.03	.02	.06	.05	.07	.09	.06	.05	.13	.14	.11	.08	.17	3.49
	WIND	20	15	18	13	9	1	14	8	15	28	26	17	9	17	7	16	12	7	18	9	11	0	10	7	5	8	32	28	20	12	34	446
	MAX	85	85	83	76	74	72	87	79	63	68	69	74	76	72	75	77	76	77	82	67	77	71	70	70	65	80	72	80	72	76	75	75.0
	MIN	63	61	60	62	47	47	50	49	51	44	43	43	48	41	45	55	57	63	63	60	60	58	57	58	50	50	50	50	48	55	55	53.0
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.22	.17	.04	.14	.05	.09	.16	.14	.03	.17	.11	.11	.14	.10	.10	.04	.02	.04	.03	.05	.03	.04	.04	.07	.16	.04	.06	.11	.07	.10	.11	2.78
	WIND	27	27	20	3	2	5	12	9	3	22	14	7	18	6	13	17	15	21	29	25	5	5	4	10	10	9	18	5	10	16	13	400
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.19	.17	.17	.15	.05	.14	.20	.15	.05	.19	.14	.15	.15	.13	.15	.04	-	.09	.04	.04	.03	.06	.06	-	.08	.05	.08	.20	.05	.10	.12	3.448
	WIND	23	23	24	42	18	25	34	17	14	55	28	21	17	21	14	9	8	12	27	15	21	9	20	26	23	16	27	26	8	15	32	670
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.19	.19	.19	.24	.17	.13	.20	.17	.15	.26	.17	.23	.19	.14	.15	.09	.06	.12	.13	.12	.16	.09	.08	.07	.09	.10	.16	.24	.12	.15	.16	4.71
	WIND	32	30	68	73	47	22	44	16	57	83	56	77	51	51	31	41	39	24	70	39	39	13	31	56	48	11	87	104	23	31	54	1448
	MAX	89	88	88	88	87	78	84	83	74	76	72	76	81	76	83	79	78	82	78	81	78	79	77	73	74	79	77	75	81	82	82	79.9
	MIN	69	67	67	68	64	57	53	53	56	47	47	47	52	57	57	61	64	68	66	62	62	64	64	60	55	55	57	53	52	62	62	59.0
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.17	.18	.14	.13	.10	.14	.18	.12	.07	.21	.15	.11	.13	.14	.17	-	-	.06	.07	.12	.05	.06	.08	.05	.08	.09	.13	.14	.07	.08	.08	3.538
	WIND	6	9	15	17	30	7	13	3	4	52	24	13	10	8	10	4	1	2	5	5	2	4	10	6	7	4	24	18	5	2	10	330

DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
KEISER																																		
	2	MAX	98	95	96	96	86	89	92	92	79	87	83	84	89	85	90	87	90	85	78	88	84	79	76	84	78	85	84	83	87	89	87	86.6
		MIN	69	74	74	77	73	67	65	65	67	61	59	59	61	64	64	69	69	71	67	66	65	69	66	66	63	62	62	61	61	64	66	66.0
	4	MAX	87	87	87	86	79	81	82	82	72	78	76	74	77	74	78	77	80	78	72	79	75	72	71	75	72	75	75	74	74	78	77	77.5
		MIN	70	73	70	73	71	67	65	65	65	62	60	59	61	64	63	67	65	69	66	64	63	66	65	64	63	62	61	55	61	61	65	64.7
MARIANNA 2 S																																		
	2	MAX	92	90	93	92	91	84	80	90	88	87	83	84	84	83	88	82	85	87	80	85	81	86	84	83	82	84	85	83	85	85	85	85.5
		MIN	72	75	75	75	74	66	65	64	60	61	60	60	62	64	63	68	73	73	70	66	66	69	70	70	65	65	65	62	62	64	69	66.9
ROHWER 2 NNE																																		
	2	MAX	81	-	-	80	79	75	77	74	72	-	73	70	71	74	73	74	75	76	76	75	73	75	-	72	71	72	72	72	72	73	73	73.9
		MIN	71	-	-	72	73	69	66	64	65	-	61	61	62	64	65	65	68	68	68	67	66	66	-	66	65	64	63	64	64	66	67	65.9
STUTTGART 9 ESE																																		
	4	MAX	85	84	84	85	83	73	86	87	77	81	76	79	81	73	83	78	78	78	79	82	81	80	79	74	74	80	80	79	79	83	81	80.4
		MIN	74	74	73	75	74	62	63	63	64	60	58	58	60	63	62	66	65	68	69	65	64	67	61	65	60	60	61	60	59	64	64	64.8

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		7A		C	JAMES V. WILLIAMS
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	256	SS	7A		C	RUBY B. OWENS
ALUM FORK	0130	05	SALINE	4	34 48	92 52	780	SP	SP		C	LITTLE ROCK WATERWORKS
ALY	0134	04	YELL	3	34 47	93 29	854		7A		C	REBA Y. SWAIM
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	475		7A			ALTA F. GARNER
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		7A		C	OWEN B. HENDRIX
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400		6P			HOBART WATTS
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	6P	7A		C	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		7A			CLARENCE L.WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 02	91 21	178	5P	5P			ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325		7A			LOUIS FREEMAN
ATHENS	0300	07	HOWARD	4	34 19	93 58	960		7A			PAULINE A PINKERTON
AUGUSTA	0326	06	WOODRUFF	7	35 18	91 22	216		7A		C	TOMMIE D. PEEBLES
BALD KNOB 3 N	0355	03	WHITE	7	35 23	91 34	590	6P	6P			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A	C	H	MRS. JOYCE J. JAMES
BEEBE	0530	03	WHITE	7	35 04	91 53	250					LITTLE ROCK SNS
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298		5P			J. W. HICKS
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P			P. M. BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	5P	6A			ETTA C. BURKS
BENTONVILLE S WSW	0586	01	BENTON	1	36 21	94 17	1264	5P	7A			CENTERTON STATE HTCMRY
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1160		7A		C	J.W. TOMLINSON
BIG FORK	0664	04	POLK	3	34 29	93 53	1125		7A			ANNA M. ILES
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS. LOUISE M. YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	269		7A			HENRY L. CLARK
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8A	C	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8A	C	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	350		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	5P	7A		H	J. HAROLD MAHBY
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			O. E. KETCHUM
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	511	7P	7A		C	CLEO E. VANDELL
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200				C	MARY C. PEARSON
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE	7	34 53	91 12	203	7A	7A		C	H ERNEST F. LOEWER, JR.
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM R. WYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480				C	U S CORPS OF ENGINEERS
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240		6P			G. A. HALE
CABOT 4 SW	1102	06	PULASKI	1	34 57	92 04	289	6P	6P			B. M. WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A			AUSTIN D. HARRIS
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	8A	8A		C	H MIXON M. BAILEY
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 45	235		8A			JOHN H. MEASLES
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405		7A			ARK POWER AND LIGHT CU
CLARENDON	1442	06	MONROE	7	34 41	91 18	172	5P	7A			JOE V. HAVENER
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	438	6P	6P			DR. IRVING T. BEACH
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B. RIDDICK
COMBS 3 SE	1574	01	MADISON	7	35 48	93 46	1400				C	OTTO DAVIS
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166				C	JONAH LEE SIMS
CONWAY	1598	05	FAULKNER	1	35 05	92 28	316	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A		C	H WINFRED O. POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 7 S	1730	09	ASHLEY	3	33 02	91 56	175	5P	5P		H	U S FOREST SERVICE
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		7A			WALTER C. TIMMING
DAISY	1814	07	PIKE	3	34 15	93 44	628		7A		C	RUPERT WALSTON
DAMASCUS	1829	05	FAULKNER	1	35 22	92 25	705		7A			WILLIAM A. BROWN
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A. MOODY, JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	337	6P	7A			JACK L. BURKS
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	42	5P	7A		H	O. TUCKER VASSER
DERMOTT 3 NE	1962	09	CHICOT	1	33 33	91 23	143	8A	8A			RADIO STATION KVSA
DES ARC	1988	06	PRAIRIE	7	34 58	91 30	204	5P	7A			C. J. RISTER
DIERKS	2015	07	HOWARD	4	34 07	94 01	419	8A	8A			WILLIAM C. STAPP
DUMAS	2148	09	DESHA	2	33 53	91 29	167	5P	5P		C	H TRAVIS C. KEAHEY
EL DORADO FAA AIRPORT	2300	03	UNION	3	33 13	92 49	252	MID	MID		H	U S FED AVIATION AGENCY
EUDORA	2355	09	CHICOT	1	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1515	6P	7A		C	H GEORGE P. O'CONNOR
EVENING SHADE 1 NE	2366	02	SHARP	7	36 05	91 37	49	SS	7A			OPHA WOLFE
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	MID	MID		H	U S FED AVIATION AGENCY
FAYETTEVICLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	5P	5P		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS	3	33 49	92 25	204	5P	5P			ARKANSAS FORESTRY COMM
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400				C	LESLIE P. CALLENS
FORREST CITY	2564	06	ST FRANCIS	5	35 01	90 47	261	5P	5P		C	THOMAS A. MOORE
FORT SMITH WSO A	2574	04	SEBASTIAN	1	35 20	94 22	447	MID	MID		C	HJ NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2576	04	CRAWFORD	1	35 39	94 07	793	5P	7A			JAMES CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			BESSIE E. AKERS
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P	7A		C	H MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER	3	34 07	94 14	520				C	RESIDENT ENGINEER
GLENWOOD 3 ENE	2842	07	PIKE	3	34 21	93 30	597		7A			C. J. TRANTHAM
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		7A			GEORGE M. DOGEN
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	SS	SS		H	GLENN S. JUSTICE
GREEN FOREST	2946	01	CARROLL	7	36 20	93 26	1360		7A			HUGH L. LEYSATH
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	7P	7A		H	CHARLES F. FORD
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A			DOROTHY M. BEEN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210		7A			ROY S. ROBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		8A			TOWN OF HAMBURG
HARDY	3132	02	SHARP	7	36 19	91 29	362					THERESA DONALDSON
HARRISON	3164	01	BOONE	7	36 14	93 07	1170	6P	7A			LINNETH E. CARDELL
HARRISON FAA AIRPORT	3165	01	BOONE	7	36 16	93 09	1370	MID	MID		H	U S FED AVIATION AGENCY
HECTOR	3235	04	POPE	1	35 28	92 58	555	5P	7A			MRS. ETTA G. LAUNIUS
HELENA 5 NW	3242	06	PHILLIPS	2	34 34	90 40	220	7A	7A			DUPWOOD E JOHNSTON, JR.
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	8A	8A	8	H	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		7A			FELTON G. HOLLIFIELD
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W. FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	5P	5P		H	U S NATL PARK SERVICE
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	6P	7A		C	MAY PEARL MARKLEY
HUTTIG LOCK	3556	08	UNION	3	33 02	92 05	60				C	U S CORPS OF ENGINEERS
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			JAMES S. VAUGHAN
JESSTEVILLE	3704	05	GARLAND	3	34 42	93 04	722		7A			MRS. LYRA B. SYKES
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	SS	7A		H	BENEDICTINE SISTERS
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A		G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	7P			J. D. COBB
KINGSLAND 3 SSE	3904	06	CLEVELAND	3	33 50	92 16	293				C	ARKANSAS FORESTRY COMM
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE MAUMELLE	401[illegible]	05	PULASKI	1	34 51	92 28	305		MID			LITTLE ROCK WATERWORKS
LANGLEY	406[illegible]	07	PIKE	3	34 19	93 51	796		7A			MABEL L. FORRESTER
LEAD HILL	410[illegible]	01	BOONE	7	36 25	92 55	810	SS	7A			ETHEL PUMPHREY
LEOLA	413[illegible]	05	GRANT	3	34 10	92 35	261	SS	7A			PIERCE A. REEDER
LITTLE ROCK WSO A	4248	05	PULASKI	1	34 44	92 14	257	MID	MID		C	HJ NATL WEATHER SERVICE
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512		MID			LITTLE ROCK WATEPWORKS
LUPTON 2 NE	4386	01	NEWTON	7	35 48	93 04	2000		7A			MRS. BRIGETTA SUE SMITH
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		8A			J. J. CUNNINGHAN
MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	315	6P	7A		H	EARLE E. GRAHAM
MAGNOLIA NO 2	4550	08	COLUMBIA	4	33 16	93 14	294				E	ARKANSAS P & L CO.
MALVERN	4562	05	HOT SPPING	3	34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	690	SS	7A		H	CLARENCE P. MATHIS
MANIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	5P	5P	E	GH	UNIV OF ARKANSAS
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	229	SS	SS		H	RADIO STATION KPCA
MARSHALL	4666	02	SEARCY	7	35 54	92 38	1050	SS	7A			MINNIE HOPTON
MAUHEE	4690	02	SEARCY	7	36 03	92 39	749				E	MRS. NELDA DAVENPORT
MELBOURNE 5 WNW	4746	02	IZARD	7	36 05	91 59	600		7A			MRS. JUANITA COOPER
MENA	4750	04	POLK	3	34 35	94 15	1207	6P	7A		H	RICHARD W. ST. JOHN
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316				C	U S ENGINEERS
MONTICELLO 3 SW	4903	09	DREW	3	33 36	91 49	300	8A	8A		C	H ARKANSAS A & M COLLEGE
MONTROSE	4906	09	ASHLEY	3	33 19	91 29	128				C	CLOSED 1/1/71
MORGAY LOCK NO 8	4934	08	CALHOUN	3	33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	5P	7A			PERRY D. HALLETT
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	7A	7A		C	H WILLIAM E. BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	7A	7A			RADIO STATION KTLO
MOUNTAIN HOME E DP ENG	5038	02	BAXTER	7	36 20	92 23	800	8A	8A	8A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F. PARSONS
MULBERRY 8 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			MRS. SULA ARVIN
MURFREESBORO NO. 2	5079	07	PIKE	3	34 04	93 42	475	7A	7A			MRS. JOY F. JOHNSON
NARROWS DAM	5110	07	PIKE	3	34 09	93 43	425				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 NNW	5158	07	HOWARD	3	34 07	93 52	550		7A			EDNA J. WESTFALL
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		7A			MRS. NONA L. HAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		7A			WILLIAM W. WARD
NEWPORT	5186	08	JACKSON	7	35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425				C	U S CORPS OF ENGINEERS
ODELL 3 N	5334	06	WASHINGTON	1	35 48	94 24	1500		7A			MRS. CLARA W. HURST
ONEN 2 W	5358	07	MONTGOMERY	3	34 38	93 48	800		7A			U S FOREST SERVICE
OKAY	5370	07	HOWARD	4	33 46	93 55	300	5P	5P			J. T. HARGIS
OSCEOLA	5480	03	MISSISSIPPI	2	35 43	89 59	245		7A			MARK B. BRYLES
OWENSVILLE	5492	05	SALINE	3	34 37	92 49	550		8A			MRS. GUY E. COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	390	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	190		7A			VIRGIL D. MELSON
PARAGOULD RADIO KORS	5562	03	GREENE	5	36 03	90 29	276	6P	6P			RADIO STATION KORS
PARIS	5576	04	LOGAN	1	35 18	93 43	410	6P	6P			VICTOR SCHNEIDER
PARKS	5591	04	SCOTT	1	34 48	93 58	668		7A			ROMAR W. HANSARD
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925				C	ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330	SS	7A			A. D. HOLBROOK
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	5P	5P			HARRY W. WHITE
PINE BLUFF FAA AIRPORT	5756	09	JEFFERSON	1	34 10	91 56	206	MID	MID		H	U S FED AVIATION AGENCY
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		7A			MRS. WILLIE GARRETT
PINEY GROVE	5770	08	CLARK	3	34 10	93 12	375		7A			MRS. MANIE FRANCIS
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	6P	6P			BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 14	91 30	122	5P	7A			CLOSED 6/30/68
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	6P	6P		H	JOHN W. TEETER, JR.
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			LULA M. WEEKS
REMMEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		7A			ARK POWER AND LIGHT CU
ROGERS	6248	01	BENTON	7	36 22	94 06	1360	SS	SS		H	JAMES C. BROWN
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			GILLIS R. NEELEY
SALEM	6403	02	FULTON	7	36 23	91 50	668		7A			ALGER R. POMEROY
SEARCY	6506	03	WHITE	7	35 15	91 45	245	5P	7A		H	ADAN C. MELTON
SHERIDAN TOWER	6566	05	GRANT	3	34 27	92 21	290	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550					FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1150	7P	7A			DR. IRVIN A. WILLS
SPARKMAN 3 WSW	6768	08	CLARK	3	33 54	92 54	152	8A	8A			HATTIE D. HIZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	6P	8A			HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	SS	SS			BURNICE FRIZZELL
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214	5P	7A			SALLYE HAYES BOPCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	SS	7A			NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	250		8A			TUMMY HAMLIN
TEXARKANA FAA AIRPORT	7048	07	MILLER	4	33 27	94 00	361	6P	6P		H	FED AVIATION AGENCY
TURRELL	7267	06	CRITTENDON	5	35 22	90 15	225	8A	8A			U S FISH-WILDLIFE SERV
WALDRON	7488	04	SCOTT	1	34 54	94 06	675	5P	7A		C	H WILLIAM D. BIVENS
WARREN	7582	08	BRADLEY	3	33 36	92 04	206	8A	8A			CHARLEY L. SHARP
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN	5	35 08	90 11	220	5P	5P			W MEMPHIS UTIL COMM
WHEELING	7744	02	FULTON	7	36 19	91 52	680				C	MRS. NAZINE CAMPBELL
WHITE ROCK	7772	04	FRANKLIN	1	35 41	93 57	2285	5P	7A			CLOSED 1/1/70
WING	7950	04	YELL	1	34 57	93 28	350				C	MILES R TURNER
WYNNE	8052	06	CROSS	5	35 14	90 47	260	5P	5P			RADIO STATION KWYN
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	SS	SS		C	CARL WALKER

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist at National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- \# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Haggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 12/1/71-990

ARKANSAS
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATUTE MILES
10 0 10 20 30 40
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Soil temperatures
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
Jay
Gravette
Bentonville 5 WSW
Rogers
Siloam Springs
Fayetteville Exp Sta
Fayetteville FAA AP
Stilwell 1 NE
Odell 3 N
Natural Dam
Fort Smith Water Plant
Mulberry 6 NNE
Saillsaw
Fort Smith WSO
Greenwood
Poteau
Wister Dam
Zoe 1 E
Smithville 3 NNW
Cove
Carnasaw Tower
Idabel
Dekalb
Texarkana FAA Airport
Texarkana Dam
Rodessa
Plain Dealing
Spearsville Fire Tower
Seligman
Berryville 4 NW
Eureka Springs
Green Forest 4 ESE
Harrison FAA Airport
Harrison
Huntsville
Clinton
Jasper
Parthenon
Buffalo Tower
Conway 3 SE
Ozone
Clarksville 6 NNE
Ozark
Clarksville
Russellville 4 N
Paris
Sublaco
Ratcliff
Dardanelle
Booneville
Blue Mountain Dam
Danville SCS
Danville
Wing
Gravelly 4 E
Parks
Aly
Mena
Pine Ridge
Big Fork
Hopper 1 E
Bonnerdale
Glenwood
Langley
Daisy
Athens
Newhope 1 E
Gillham Dam
Dierks
Narrows Dam
Nathan 4 WNW
DeQueen
Horatio
Nashville Exp Sta
Okay
Texarkana
Stamps
Magnolia No 2
Magnolia 3 N
El Dorado FAA Airport
Tecumseh 2 N
Lead Hill
Buffalo Shoals Dam
Mountain Home 1 NNW
Mountain Home C of Eng
Norfolk Dam
Yellville
Calico Rock
Melbourne 5 WNW
Salem
Wheeling
Mammoth Springs
Hardy
Evening Shade 1 NE
Mountain View
Batesville Livestock
Batesville L and D
Newport
Botkinburg 2 S
Shirley
Clinton
Greers Ferry Dam
Damascus
Greenbrier
Morrilton
Conway
Perry
Aplin 1 W
Nimrod Dam
Lake Maumelle
Little Rock Ft Pt
Crystal Valley
Little Rock WSO
Jessieville
Alum Fork
Bigelow Mountain Dam
Greenville
Hot Springs 1 NNE
Benton
Carpenter Dam
Remmel Dam
Malvern
Sheridan Tower
Leola
Pine Bluff
Pine Bluff FAA AP
Arkadelphia 2 N
Gurdon
Sparkman 3 WSW
Bouton
Kingsland 3 SSE
Fordyce
Star City 4 ENE
Dumas
Rohwer 2 NNE
Rosedale
Cleveland
Bluff City 3 SW
Camden 1
Warren
Monticello 3 SW
Arkansas City
Dermott 1 NE
Scott
Morobay Lock No. 8
Hamburg
Eudora
Crossett 7 S
Beekman 3 NE
Doniphan
Corning
Saint Francis
Pocahontas 1
Beech Grove
Kennett Radio KBOA
Black Rock
Evening Shade 1 NE
Paragould Radio KPBS
Hornersville
Dyersburg FAA AP
Alicia
Jonesboro
Lake City
Blytheville
Burdette
Osceola
Keiser
Covington 1 W
Marked Tree
Beedeville
Bald Knob 5 N
Augusta
Searcy
Turrell
Boiton
Wynne
Georgetown
Beebe
West Memphis
Memphis
Memphis WSO
Forrest City
Madison
Des Arc
Brinkley
Lake Cormorant 1 W
Carlisle 1 SW
Marianna 2 S
Clarendon
Tunica
Keo
Helena 5 NW
Stuttgart
Stuttgart 9 ESE
Saint Charles
Clarksdale
Arkansas Post
Stoneville Exp Sta
Greenville 8 SW
Greenville
Montrose
Spearsville Fire Tower
Beekman 3 NE
Crossett 7 S
Hamburg
Eudora
Monticello 3 SW
Warren
Camden 1
Bluff City 3 SW
Fordyce
Kingsland 3 SSE
Star City 4 ENE
Dumas
Rohwer 2 NNE
Rosedale
Cleveland
Arkansas City
Dermott 1 NE
Scott
Stoneville Exp Sta
Greenville 8 SW
Greenville
Montrose
Morobay Lock No. 8
Hamburg
Eudora
Crossett 7 S
Beekman 3 NE
Spearsville Fire Tower
Rodessa
Plain Dealing
Texarkana FAA Airport
Texarkana Dam
Stamps
Magnolia No 2
Magnolia 3 N
El Dorado FAA Airport
Freeman
Ashdown 2 S
Millwood Dam
Okay
Nashville Exp Sta
Horatio
Idabel
Dekalb
Carnasaw Tower
Gillham Dam
Dierks
Narrows Dam
Nathan 4 WNW
DeQueen
Newhope 1 E
Athens
Daisy
Langley
Glenwood
Bonnerdale
Hopper 1 E
Big Fork
Pine Ridge
Mena
Smithville 3 NNW
Cove
Zoe 1 E
Wister Dam
Poteau
Abbot
Booneville
Blue Mountain Dam
Danville SCS
Danville
Wing
Gravelly 4 E
Parks
Aly
Ozone
Clarksville 6 NNE
Ozark
Clarksville
Russellville 4 N
Paris
Sublaco
Ratcliff
Dardanelle
Fort Smith WSO
Saillsaw
Natural Dam
Fort Smith Water Plant
Mulberry 6 NNE
Stilwell 1 NE
Odell 3 N
Fayetteville FAA AP
Fayetteville Exp Sta
Siloam Springs
Gravette
Bentonville 5 WSW
Rogers
Jay
Seligman
Berryville 4 NW
Eureka Springs
Green Forest 4 ESE
Harrison FAA Airport
Harrison
Huntsville
Clinton
Jasper
Parthenon
Buffalo Tower
Conway 3 SE
Ozone
Clarksville 6 NNE
Ozark
Clarksville
Russellville 4 N
Paris
Sublaco
Ratcliff
Dardanelle
Booneville
Blue Mountain Dam
Danville SCS
Danville
Wing
Gravelly 4 E
Parks
Aly
Mena
Pine Ridge
Big Fork
Hopper 1 E
Bonnerdale
Glenwood
Langley
Daisy
Athens
Newhope 1 E
Gillham Dam
Dierks
Narrows Dam
Nathan 4 WNW
DeQueen
Horatio
Nashville Exp Sta
Okay
Texarkana
Stamps
Magnolia No 2
Magnolia 3 N
El Dorado FAA Airport
Tecumseh 2 N
Lead Hill
Buffalo Shoals Dam
Mountain Home 1 NNW
Mountain Home C of Eng
Norfolk Dam
Yellville
Calico Rock
Melbourne 5 WNW
Salem
Wheeling
Mammoth Springs
Hardy
Evening Shade 1 NE
Mountain View
Batesville Livestock
Batesville L and D
Newport
Botkinburg 2 S
Shirley
Clinton
Greers Ferry Dam
Damascus
Greenbrier
Morrilton
Conway
Perry
Aplin 1 W
Nimrod Dam
Lake Maumelle
Little Rock Ft Pt
Crystal Valley
Little Rock WSO
Jessieville
Alum Fork
Bigelow Mountain Dam
Greenville
Hot Springs 1 NNE
Benton
Carpenter Dam
Remmel Dam
Malvern
Sheridan Tower
Leola
Pine Bluff
Pine Bluff FAA AP
Arkadelphia 2 N
Gurdon
Sparkman 3 WSW
Bouton
Kingsland 3 SSE
Fordyce
Star City 4 ENE
Dumas
Rohwer 2 NNE
Rosedale
Cleveland
Bluff City 3 SW
Camden 1
Warren
Monticello 3 SW
Arkansas City
Dermott 1 NE
Scott

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS
NOVEMBER 1971
Volume 76 No. 11

JAN 21 1972

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																							
BENTONVILLE 5 WSW	59.1	36.7	47.9		75	1	24	10+	505	0	0	11	0	3.07		1.66	18	6.0	6	23	5	2	1
EUREKA SPRINGS	59.3	39.1	49.2	.4	78	1	23	7	468	0	0	9	0	2.74	- .81	1.16	18	6.0			6	1	1
FAYETTEVILLE FAA AP	59.3	36.1	47.7		78	1	21	7	512	0	0	15	0	1.35		.39	6	4.0	1	23	6	0	0
FAYETTEVILLE EXP STA	59.6	38.1M	48.9M	1.0	77	1	22	7	500	0	0	10	0	2.04	- 1.19	.93	18	5.0	3	23	5	2	0
GRAVETTE	59.5	37.5	48.5	1.7	76	1	24	7	489	0	0	12	0	3.07	.03	1.46	18	5.0	3	23	4	3	1
HARRISON	60.0	37.3	48.7	1.1	77	16+	22	25	485	0	0	7	0	1.76		.55	23				5	1	0
HARRISON FAA AIRPORT	58.2	38.7	48.5		77	12	24	22	493	0	0	11	0	2.04		.55	23	7.0	4	23	6	2	0
HUNTSVILLE	61.0	35.1	48.1		76	13+	18	7	507	0	0	15	0	2.17		.65	23	6.0	6	23	4	2	0
LEAD HILL	63.4	37.2	50.3	3.5	82	12	20	22	436	0	0	8	0	1.80	- 1.40	.55	23	5.0	3	23	6	2	0
LURTON 2 NE	56.5	36.6	46.6		74	2	22	22+	545	0	0	11	0	3.29		1.05	18	5.0	4	23	7	3	1
ROGERS	59.2	37.0	48.1	1.4	76	1	24	7	500	0	0	12	0	2.40	- .83	1.30	18	5.2			5	1	1
SILOAM SPRINGS	59.8	37.9	48.9		77	1	23	7	479	0	0	12	0	3.10		1.70	18	6.5	7	23	4	2	1
DIVISION			48.5	1.0										2.40	- .85			5.5					
* * * NORTH CENTRAL 02																							
CALICO ROCK	60.9	35.8	48.4		81	12+	19	22	496	0	0	11	0	3.27	- .48	1.06	7	5.5	6	23	6	3	1
EVENING SHADE 1 NE	62.4	33.8	48.1		80	14+	17	8	500	0	0	13	0	2.94		.72	8	4.0	4	23	7	2	0
GILBERT	63.1	34.4	48.8		80	1	18	22	487	0	0	13	0	2.70		.63	29	6.0	6	23	4	4	0
GREERS FERRY DAM	61.6	36.4	49.0		82	1	22	8	471	0	0	9	0	1.60		.72	18				3	1	0
MAMMOTH SPRING	61.7M	34.4M	48.1M	.7	80	15	17	23	502	0	0	11	0	2.68		.77	29	5.5			5	4	0
MARSHALL	60.3	37.1	48.7		77	14+	20	22	483	0	0	10	0	2.98		1.18	18	8.0	8	24	4	4	1
MOUNTAIN HOME 1 NNW	59.4	35.6	47.5	- .7	80	13	22	22	519	0	0	13	0	1.88	- 1.53	.79	18	4.5			6	2	0
MOUNTAIN HOME C OF ENG	60.0	34.5	47.3		80	13	23	26+	523	0	0	12	0	2.57		.91	18	4.0	4	23	5	2	0
MOUNTAIN VIEW	61.1	35.7	48.4		78	15+	21	23+	494	0	0	14	0	3.67		.92	23	6.5	7	23	7	4	0
YELLVILLE	61.0	32.8	46.9		79	12+	18	22	535	0	0	14	0	2.32		.55	28+	6.0	5	23	5	3	0
DIVISION			48.1	.1										2.66	- 1.04			5.6					
* * * NORTHEAST 03																							
ALICIA	61.7	36.9	49.3		83	1	19	8	472	0	0	11	0	2.49		1.26	19				5	1	1
BALD KNOB 5 N	60.8	41.8	51.3		80	1	26	8	412	0	0	6	0	2.49		.85	18	4.0	4	23	5	2	0
BATESVILLE LIVESTOCK	61.2	38.2	49.7		81	1	20	8	454	0	0	10	0	2.79		1.10	18	6.5	7	23	4	4	1
BATESVILLE L AND D 1	62.3	37.4	49.9		80	1	19	8	456	0	0	10	0	2.59	- 1.68	.70	18	6.0			5	2	0
BEEDEVILLE	62.6	39.2	50.9		85	2	22	8	430	0	0	8	0	1.91		.76	18	4.3			3	2	0
BLYTHEVILLE	61.6	41.2M	51.4M	1.5	80	14	26	22	422	0	0	4	0	1.47	- 2.46	.56	7	2.0	0		4	1	0
CORNING	62.1	38.4	50.3	1.7	84	1	22	8	448	0	0	9	0	2.77	- 1.18	1.14	7	5.0			4	3	1
JONESBORO	61.2	40.8	51.0	.9	83	1	25	8	426	0	0	6	0	2.17	- 1.96	.58	7	4.0	T	23	6	2	0
KEISER	61.1	37.0	49.1		82	2	24	8	474	0	0	10	0	2.24		.91	19	2.0	0		4	1	0
MARKED TREE																							
NEWPORT	61.0	39.2	50.1	- .3	81	2	24	8	445	0	0	8	0	2.19	- 2.14	.48	23	4.0	4	23	5	0	0
PARAGOULD RADIO KORS	61.0M	40.8M	50.9M		80	1	24	8	424	0	0		0	1.70		.50	18	3.0	0		5	1	0
POCAHONTAS 1	61.3	37.0	49.2	.4	80	1	23	8	472	0	0	11	0	6.68	2.38	3.85	23	2.0	2	23	6	4	3
SEARCY	63.2	38.8	51.0	1.6	81	1	23	8	424	0	0	10	0	2.59	- 1.84	.78	29	3.5	4	23	5	2	0
DIVISION			50.3	.9										2.62	- 1.53			3.9					
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	61.6	37.8	49.7		80	15+	26	7	460	0	0	14	0	1.99		.77	18	4.0	4	23	4	2	0
BOONEVILLE	63.0	37.6	50.3	- .7	82	1	22	7	443	0	0	13	0	1.78	- 1.67	.94	18	3.0	3	23	4	2	0
CLARKSVILLE	62.2	38.6	50.4		81	1	26	7	435	0	0	9	0	2.90		1.18	18	5.0	3	23	5	2	1
DARDANELLE	62.9	38.1	50.5	- .6	81	1	26	22	436	0	0	10	0	3.43	- .53	1.24	18	5.8	6	23	5	3	1
FORT SMITH WSO //R	62.8	37.9	50.4	.4	83	1	27	7	441	0	0	9	0	2.40	- .78	1.14	17	2.8	2	23	6	1	1
FORT SMITH WATER PLANT	62.0	37.4	49.7		79	1	25	22+	457	0	0	10	0	2.77		.98	18	4.0	4	23	6	3	0
HECTOR	64.6M	40.5M	52.6M		80	14	25	8	383	0	0		0	2.40		1.20	18	7.0	7	23	5	3	1
MENA	60.4	39.1	49.8	- 1.4	78	1	27	25	456	0	0	10	0	2.41	- 1.60	1.42	18	3.0	3	23	4	2	1
OZARK	63.9	39.8	51.9	1.9	83	1	28	7	395	0	0	6	0	2.56	- .73	1.12	18	2.5	3	23	5	2	1
PARIS	63.1	38.5	50.8		84	14	24	8	436	0	0	10	0	1.86		.93	17	3.0	T	23	4	1	0
SUBIACO	62.8	39.6	51.2	.1	83	1	28	25+	420	0	0	6	0	1.94	- 1.63	.80	18	5.0	5	23	4	2	0
WALDRON	64.2	36.4	50.3		80	1	21	7	444	0	0	11	0	1.63		1.02	18	2.5	T	23	4	1	1
DIVISION			50.6	.6										2.34	- 1.49			4.0					
* * * CENTRAL 05																							
ALUM FORK	63.1	40.2	51.7		80	1	27	25+	402	0	0	8	0	4.13		2.16	18	.0	0		5	3	1
BENTON	62.5	36.4	49.5		80	1	22	25	465	0	0	12	0	3.54		1.14	18	3.0	3	23	6	4	1
BLAKELY MOUNTAIN DAM	63.1	35.1	49.1		82	1	25	25	474	0	0	15	0	4.08		2.00	18	3.0	3	23	6	3	1
CONWAY	63.5	38.2	50.9	- .5	82	1	23	7	427	0	0	10	0	2.94	- 1.45	1.10	18	3.5	4	23	6	2	1
GREENBRIER	62.3	35.0	48.7		82	1	21	22+	491	0	0	14	0	3.02		1.07	18	4.9	3	23	5	3	1
HOT SPRINGS 1 NNE	63.0	41.5	52.3	- .5	80	1	30	25	394	0	0	5	0	3.18	- 1.39	1.92	18	3.5	2	23	5	1	1
LEOLA	62.9	38.2	50.6		81	14+	25	28+	440	0	0	10	0	3.34		1.08	19	2.0	2	23	6	4	1
LITTLE ROCK WSO //R	62.6	38.4	50.5	1.0	83	14	26	8	437	0	0	7	0	3.38	- .74	1.41	18	4.8	3	23	5	3	1
MALVERN	64.6	37.9	51.3		80	14+	26	25+	417	0	0	11	0	3.28		2.09	18				5	2	1
MORRILTON	64.9	39.7	52.3	1.7	83	1	26	22	390	0	0	8	0	3.61	- .24	1.67	18	4.0	4	23	5	3	1
NIMROD DAM	62.9	35.8	49.4		80	2	24	25+	467	0	0	17	0	2.67		1.60	18				3	2	1
PERRY	64.4	37.2	50.8	.9	80	1	21	7	429	0	0	9	0	1.08	- 2.93	.68	29	5.0	5	23	3	1	0

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max. Depth on Ground	Snow, Sleet Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
SHERIDAN TOWER	64.0	38.4	51.2		83	1	23	8	420	0	0	10	0	3.00		1.38	18	3.0	1	23	6	3	1
DIVISION			50.6	- .4										3.17	- 1.20			3.3					
* * * EAST CENTRAL 06																							
ARKANSAS POST	65.5	41.1	53.3		83	2+	24	8	364	0	0	5	0	2.06		1.00	18	T	0		5	2	1
BRINKLEY	M	34.1M	M		87	1				0	0		0	0 3.01		1.11	29	3.0	3	23	4	3	1
CABOT 4 SW	61.9	39.5M	50.7M		81	1	25	8	438	0	0	11	0	3.26		1.25	18	3.8	T	24+	6	3	1
CLARENDON	64.6	41.4	53.0		83	1	28	22	375	0	0	6	0	2.08	- 2.36	.45	29+				5	0	0
DES ARC	63.7	42.5	53.1		83	1	28	8	367	0	0	6	0	3.21		.67	19	3.0	0		8	4	0
FORREST CITY	62.6	41.6	52.1		82	1	26	8	400	0	0	6	0	2.51		.66	18	2.5	T	23	5	3	0
HELENA 5 NW	64.1	38.6	51.4	- 1.0	83	1	26	22+	419	0	0	12	0	1.93	- 2.60	.78	19				4	2	0
KEO	62.8	38.9	50.9		83	14	26	8	432	0	0	12	0	2.56		1.16	18	2.0	T	23	5	1	1
MARIANNA 2 S	63.6	39.6	51.6	.4	83	1	23	8	405	0	0	8	0	2.66	- 1.39	.83	18	T	0		6	1	0
SAINT CHARLES	64.5	38.5	51.5		85	1	25	9+	417	0	0	9	0	1.44		.65	19	.0	0		4	1	0
STUTTGART	63.6	41.9	52.8	.5	82	1	27	22	377	0	0	5	0	2.23	- 2.20	.54	29	2.0	2	23	6	1	0
STUTTGART 9 ESE	63.4	39.6	51.5		82	2+	26	8	415	0	0	8	0	2.42		.76	29	.8	0		6	2	0
TURRELL	63.0	40.8	51.9		83	1	24	8	404	0	0	5	0	3.19		.80	19	3.0	1	23	6	4	0
WEST MEMPHIS	62.4	41.3	51.9		82	1	25	8	406	0	0	7	0	3.16		.80	23	2.0	T	23	8	3	0
WYNNE																							
DIVISION			52.0	.7										2.55	- 1.78			1.8					
* * * SOUTHWEST 07																							
DE QUEEN	65.3M	40.1M	52.7M		82	1	27	7	376	0	0	10	0	2.82		1.55	18	.0	0		5	2	1
DIERKS	65.5	35.0	50.3		85	2	25	25	446	0	0	16	0	2.98		1.90	18	T	T	23	3	1	1
HOPE 3 NE	65.2	37.9	51.6	- .4	83	2	28	25	407	0	0	8	0	3.17	- 1.40	1.88	18	.0	0		5	1	1
MOUNT IDA 3 SE	63.4	35.5	49.5	.0	80	1	22	8+	468	0	0	14	0	3.71	- .74	2.12	18	3.0	3	23	5	3	1
MURFREESBORO NO. 2	64.7M	36.7M	50.7M				27	25	432	0	0	13	0	3.09		1.87	18				5	2	1
NASHVILLE EXP STATION //	64.1	39.2	51.7		81	1	29	7	408	0	0	8	0	3.35		1.93	18	.5	1	23	5	2	1
OKAY	66.5	42.2	54.4	.7	82	1	28	25	338	0	0	5	0	4.34	- .01	3.27	18	T	0		4	1	1
STAMPS	66.6	39.5	53.1		85	2	28	25+	375	0	0	11	0	2.45		1.59	18	.0	0		3	1	1
TEXARKANA FAA AIRPORT	67.1	43.1	55.1	1.4	84	14+	31	25	321	0	0	1	0	2.28	- 2.05	1.77	18	T	0		3	1	1
DIVISION			52.1	.1										3.13	- 1.14			.4					
* * * SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	63.2	38.1	50.7		82	1	27	25	437	0	0	11	0	3.02	- 1.50	1.21	18	1.0	1	23	5	2	1
CAMDEN 1	66.3	36.9	51.6	- 1.0	84	3+	27	26+	410	0	0	12	0	3.04	- 2.09	1.34	19	T	0		5	2	1
EL DORADO FAA AIRPORT	65.0	38.0	51.5	- 2.6	84	2	26	25	406	0	0	9	0	2.74	- 2.02	2.16	18	T	0		3	1	1
FORDYCE	64.9	41.1	53.0		82	1	27	8	370	0	0	5	0	3.59		1.75	18	1.0	0		5	2	1
MAGNOLIA 3 N	67.4	38.8	53.1	- 1.4	84	2	26	25	376	0	0	11	0	2.94	- 1.85	1.24	19	.0	0		4	2	2
MORDBAY LOCK NO 8	67.1	36.3	51.7		85	1	24	8	410	0	0	13	0	3.47		1.26	19	.0	0		5	3	2
PRESCOTT	64.0	41.5	52.8	- .2	83	1	29	25	379	0	0	4	0	3.06	- 1.35	2.33	18	T	0		3	1	1
SPARKMAN 3 WSW	62.6M	33.9M	48.3M		81	2	25	25+	519	0	0		0	3.06		.99	18	.0	0		7	2	0
WARREN	66.3	39.4	52.9	- 1.0	83	3+	25	8	374	0	0	6	0	2.67		1.39	19	T	0		5	2	1
DIVISION			51.7	- 1.6										3.07	- 1.70			.2					
* * * SOUTHEAST 09																							
CROSSETT 7 S	65.1	40.1	52.6	- 1.1	85	2	26	8	380	0	0	8	0	4.01	- .28	2.98	18	.0	0		4	2	1
DERMOTT 3 NE	66.1	40.6	53.4		86	3	24	8	369	0	0	6	0	3.20		2.18	19	T	0		5	1	1
DUMAS	65.1	42.6	53.9	.9	85	2	26	8	350	0	0	3	0	2.00	- 2.44	.95	18	T	0		4	1	0
EUDORA	66.8	43.0	54.9		88	3+	29	8	328	0	0	2	0	3.31		2.18	19	.0	0		4	1	1
MONTICELLO 3 SW	65.4	40.8	53.1		83	3+	29	22+	373	0	0	6	0	2.64		1.05	19	.0	0		5	2	1
PINE BLUFF	64.4	42.6	53.5	- .2	82	1	31	8	354	0	0	3	0	2.76	- 1.87	.92	18	T	0		6	2	0
PINE BLUFF FAA AIRPORT	62.5	41.4	52.0		81	13+	30	8	404	0	0	4	0	2.41		.85	18	T	0		4	2	0
ROHWER 2 NNE	64.8	40.7	52.8		83	2	24	8	376	0	0	6	0	2.14		1.45	19	.0	0		4	1	1
STAR CITY 4 ENE	64.2M	38.1M	51.2M		83	2	25	8	418	0	0		0	2.14		1.04	18	.0	0		6	1	1
DIVISION			53.0	- .2										2.73	- 1.69			T					

EXTREMES

HIGHEST TEMPERATURE EUDORA	88	DATE	03+
LOWEST TEMPERATURE 2 STATIONS	17	DATE	23+
GREATEST TOTAL PRECIPITATION POCAHONTAS 1	6.68		
LEAST TOTAL PRECIPITATION PERRY	1.08		
GREATEST 1 DAY PRECIPITATION POCAHONTAS 1	3.85	DATE	23
GREATEST TOTAL SNOWFALL 2 STATIONS	8.0		
GREATEST DEPTH OF SNOW MARSHALL	8	DATE	24

See Reference Notes Following Station Index

DAILY PRECIPITATION

ARKANSAS
NOVEMBER 1971

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BENTONVILLE 5 WSW	3.07		.20				.18			.35									1.66					.55			.04			.09		
BERRYVILLE 4 NW	3.06		.06				.32	.20		.30									.97	T				.72			.05			.44		
BUFFALO TOWER	2.29							.25											.65	.11				.65	.05					.58		
EUREKA SPRINGS	2.74		.08				.16	.09		.32									1.16					.46	T	T	.11	T		.36		
FAYETTEVILLE FAA AP	1.35	.01					.39		.18									.10	.22				.10	.30	T	.01	.01		.03			
FAYETTEVILLE EXP STA	2.04	T	.17				.14		.20									T	.93			T		.58			T		.02			
GRAVETTE	3.07	.01							.80									.02	1.46					.56			.06	.01	.14	.01		
GREEN FOREST	D 2.97		.12					.11		.51									.50	.10			0	.400	.20			.03		1.00		
HARRISON	1.76						.25		.20										.33					.55					.43			
HARRISON FAA AIRPORT	2.04	T					.27		.20									T	.36				.11	.55		.03	T		.52			
HUNTSVILLE	2.17						.60		.08										.49					.65		T			.35			
JASPER	1.70		T				.06			.10									.33	.13				.68	T		T			.40	T	
LEAD HILL	1.80						.16		.13	.14									.28	.02				.55			.02		.50			
LURTON 2 NE	3.29	T					T	.58		.11									1.05	.19				.47	.10		T			.79		
ODELL 3 N	3.75						.21			.12									2.91					.51								
ROGERS	2.40		.06				.19		.29	.01									1.30					.41			.03		.11			
SILOAM SPRINGS	3.10		.07				.22	.02		.32									1.70	.01				.67	.02		.05			.02		
* * * NORTH CENTRAL 02																																
CALICO ROCK	3.27						.08	1.06		.10									.75	.05				.56	.06		.15			.46		
CLINTON	3.03							.44			.15								1.08					.74	.05					.57		
EVENING SHADE 1 NE	2.94							.20	.72		T								.65		.40			.38	.16					.43		
GILBERT	2.70						.08	.57		.05									.58	.05				.60	.09		.05			.63		
GREERS FERRY DAM	1.60							.04											.72	.49				.29	.04		.02					
MAMMOTH SPRING	2.68						.66												.56	.14					.55					.77		
MARSHALL	2.98						.55												1.18						.65					.60		
MELBOURNE 5 WNW	3.08						.25	.95											.60	.09				.50	.10					.59		
MOUNTAIN HOME 1 NNW	1.88						.13		.11										.79	.03				.50			.10		.22			
MOUNTAIN HOME C OF ENG	2.57						.13	.37		.05									.91	.04				.34	.07		.06			.60		
MOUNTAIN VIEW	3.67						.20	.75			.05								.90	.12				.92	.10		T			.63		
SALEM	2.75						.43												.34	.74				.49	.04		.12			.59		
SHIRLEY	2.82							.44											.95	.08				.67	.05	T	.05			.58		
YELLVILLE	2.32						.40		.10	.05									.55	.07				.55			.05		.55			
* * * NORTHEAST 03																																
ALICIA	2.49							.38		.01									T	1.26				.22	.20					.42		
BALD KNOB 5 N	2.49						.43		T										.85	.10				.40			T		.71			
BATESVILLE LIVESTOCK	2.79						.57		T										1.10					.62					.50			
BATESVILLE L AND D 1	2.59							.45		.03									.70	.45				.38	.06					.52		
BEECH GROVE	2.06						.78		.02										.55	.14				.20					.37			
BEEDEVILLE	1.91						.45		T										.76					.70								
BLACK ROCK	3.46							.85		.05										1.21				.25						1.10		
BLYTHEVILLE	1.47			T				.56		.02										.45			T	T	.22		T			.22		
BURDETTE	2.16						.60												.28	.60				.32					.30	.06		
CORNING	2.77							1.14												.76				.31						.56		
GEORGETOWN	2.59							.38		T									.79	.55				.10	.10	T	T	T		.67		
JONESBORO	2.17					T	T	.58		.02	T								.30	.56				.15	.16					.40		
KEISER	2.24							.49		T									T	.91					.40					.44		
LAKE CITY	2.13							.49		.01									.08	.65				.19	.12		.01	T		.58		
MARKED TREE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEWPORT	2.19						.05	.23		.08									.46	.43				.48	.05					.41		
OSCEOLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PARAGOULD RADIO KORS	1.70						.42			.03									.50	.11				.43					.23	T		
POCAHONTAS 1	6.68						1.08												1.01	.10				3.85					.56	.10		
SAINT FRANCIS	2.46						.14	.93		.24									T	.49				T	.26					.40		
SEARCY	2.59							.32											.52	.45				.44			.08			.78		
* * * WEST CENTRAL 04																																
ABBOTT	1.84							.10											.97	.10				.59						.08		
ALY	3.26							.30		T									1.44	.03				.60	T		.15			.74		
BIG FORK	2.69							.09		.04									1.32	.10				.43			.21			.50		
BLUE MOUNTAIN DAM	1.99							.28		.05									.77	.08				.55	T		.05			.21		
BOONEVILLE	1.78							.05		.10									.94	.06				.51	T		.01			.11		
CLARKSVILLE	2.90						.43		.13	.02									1.18	.02				.85			T		.27	T		
COVE	2.26							.02		.05									1.40	.13				.46	T		.05		T	.15		
DANVILLE	2.49							.18		.02									1.11					.61			.02			.55		
DARDANELLE	3.43		T					.34		.07									1.24	.15				.71	T		.09	T		.83		
FORT SMITH WSO //R	2.40	T					.33		.07									1.14	.21				.23	.17		T	T		.25			
FORT SMITH WATER PLANT	2.77						.50	.22		.13									.98	.02				.50	T		T	T		.42		
GRAVELLY 4 E	2.71							.33		T									1.16	T				.78	T		.08			.36		
GREENWOOD	2.20						.15												1.35					.52					.18			
HECTOR	2.40							.10	.10										1.20					.50	T	T				.50		
MENA	2.41						T	.04		.03									1.42	.17				.56	T		.04	T		.15		
MULBERRY 6 NNE	2.31						T	.13		.10									1.02	T				.80				T		.26		
NATURAL DAM	2.40							.60		.03									1.55					.22								
OZARK	2.56							.38		.10									1.12	.04			T	.60		T				.32		
OZONE	2.85						.35		.12										1.15				.89							.34		
PARIS	1.86						.21			.09								.93						.41					.21	.01		
PARKS	2.38							.45											1.03	.40				.40						.10		
RATCLIFF	2.16							.39											.98	.09				.49						.21		
SUBIACO	1.94							.19		.07									.80	.06				.72	T					.10		
WALDRON	1.63			T				.10		.04									1.02	.19				.25			.03					
* * * CENTRAL 05																																
ALUM FORK	4.13						.27		.02										2.16					.81			.29		.36	.02		
APLIN 1 W	3.37						.27												1.86					.67		.21			.43			
BENTON	3.54							.23		T									1.14	.96				.52	T		.14			.55		
BISMARCK 2 SE	3.75							.20		.14									1.20	.85				.50	.33		.10			.43		
BLAKELY MOUNTAIN DAM	4.08							.11	T	.04									2.00	.30				.66	.02		.20			.70		
BONNERDALE	3.67							.35											2.35	.30				.12	.20					.35		
CARPENTER DAM	2.52							.07											1.25	.32				.38			.09			.41		
CONWAY	2.94							.18		.02									1.10	.48				.40	.08		.18			.50		
CRYSTAL VALLEY	3.89							.37		.05									1.25	.90				.52	.02		.16			.62		
DAMASCUS	3.29							.30											1.12	.37				.40	.15					.95		
GREENBRIER	3.02							.20		T									1.07	.48				.52	.09		.07			.59		
HOT SPRINGS 1 NNE	3.18						.14		T	.05									1.92	T			.04	.44			.13		.46			
JESSIEVILLE	4.20							.10											1.80	.60				.55	T		.35			.80		
LAKE MAUMELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LEOLA	3.34							.22		.08									.60	1.08				.50			.12			.74		
LITTLE ROCK WSO //R	3.38		T				.44		T	.01									1.41				.09	.53		T	.13		.75		T	
LITTLE ROCK FILT PLANT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MALVERN	3.28						.21	T	.03										2.09	.02			.05	.52			.10		.26			
MORRILTON	3.61							.15		T									1.67	.27				.54	.09		T			.89		
NIMROD DAM	2.67									.01									1.60	.04				.70	.07					.25		
OWENSVILLE	3.82							.24		.16									.10	1.91				.82			.17	T		.42		
PERRY	1.08							.15	T															.07			.18			.68		
REMMEL DAM	2.83							.14		.03									1.20	.40				.50	.02		.11			.43		
SHERIDAN TOWER	3.00						.22												1.38	.15				.50			.12		.63			

See reference notes following Station Index

DAILY PRECIPITATION

Continued

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
EAST CENTRAL 06																																
ARKANSAS POST	2.06						.20												1.00	.50				.04			.14		.16	.02		
AUGUSTA	D 2.42							.68											.68	.34				0 .20						.52		
BRINKLEY	D 3.01							.09											.92	.51				0 .30			.08			1.11		
CABOT 4 SW	3.26						.42		T										1.25	.10				.50	T		.15		.84			
CARLISLE 1 SW	3.11							.30											.58	.92				.39	T		.12			.80		
CLARENDON	2.08		T					.45		T									.38	.45				.30			.05			.45		
DES ARC	3.21							.50		.11									.38	.67				.55	.22		.12			.66		
FORREST CITY	2.51						.52			.05									.66	.27				.44			T		.57			
HELENA 5 NW	1.93							.54		T									T	.78				.18			.07	T		.36		
KEO	2.56						.34		T	.02									1.16	.04			.03	.31			.31		.35			
MADISON	2.81							.52											.26	1.13					.40					.50		
MARIANNA 2 S	2.64						.49	.05		.03									.83	.33				.32			.11		.47	.03		
SAINT CHARLES	1.44							.24		.05									.05	.65				.29						.16		
STUTTGART	2.23		T	T				.28		.09									.26	.46				.48			.12			.54		
STUTTGART 9 ESE	2.42		.02					.29		.05									.21	.61				.38	T		.10			.76		
TURRELL	3.19						.68												.51	.80				.46			T		.56	.18		
WEST MEMPHIS	3.16		.20				.50	.20											.62	.22				.80					.32	.30		
WYNNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
* * *																																
SOUTHWEST 07																																
ANTOINE	3.24							.18		.10									1.98	.22				.32			.12			.32		
ASHDOWN 2 S	3.91							.01										.50	2.30	.40				.30			.10			.30		
ATHENS	4.14							.29		.05									2.08	.16				.54	T		.13			.87	.02	
DAISY	3.35							.17		.04									1.80	.20				.64			.07			.40	.03	
DE QUEEN	2.82																		1.55	.15				.42					.10	.60		
DIERKS	2.98							.07											1.90					.46			.06			.43	.06	
GLENWOOD 3 ENE	3.97							.26		.02									2.28	.23				.65			.09			.44		
HOPE 3 NE	3.17						T	.08		.04									1.88	.35				.30	T		.08			.28	.16	
HOPPER 1 E	3.72							.35		.05									1.98	.18				.62			.12	T		.40	.02	
HORATIO	3.03							.06		.05									1.69	.46				.46						.31		
LANGLEY	4.14							.28		.05									2.30	.11				.72			.10			.58	T	
MOUNT IDA 3 SE	3.71							.15		.05									2.12	.02				.66			.21			.50		
MURFREESBORO NO. 2	3.09							.12		.08									1.87	.24				.52			T			.26		
NASHVILLE EXP STATION //	3.35							.10		.08									1.93	.26				.50	.06		.05			.37		
NATHAN 4 WNW	3.49									.15									2.15	.07				.60			.07			.45	T	
NEWHOPE 3 E	3.53							.12												2.30					.42		.05			.64		
ODEN 2 W	2.98							.25		T									1.49	.02				.59			.18	.03		.42		
OKAY	4.34						.1		T	.04									3.27				T	.38			.07	.45			.03	
PINE RIDGE	2.28							.02		.04									1.25	.10				.10			.20			.55		
STAMPS	2.45							.04											1.59	.44				.03			.07			.28		
STORY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TEXARKANA FAA AIRPORT	2.28						.01		.02									.11	1.77				.02	.07		.05			.14		.09	
WASHITA	2.37																		.76	.30				.43			.20			.68		
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	3.64						T	.12		.02									1.80	.32				.36						1.02	T	
ARKADELPHIA 2 N	3.02							.21		.08									1.21	.75				.44			.09			.24	T	
BLUFF CITY 3 SW	2.82						.01			.02									1.27	.76				.38			.10			.23		
BOUGHTON	3.03							.10											1.32	1.02				.32						.27		
CAMDEN 1	3.04							.20											.73	1.34				.30	T		.07			.40		
EL DORADO FAA AIRPORT	2.74						.04		T	T									2.16				.08	.20					.19		.07	
FORDYCE	3.59						.14			.04									1.75	.22			T	.39			.06		.92	.07	T	
GURDON	3.42							.12		.04									1.50	.58			.39	.02			.11			.66		
MAGNOLIA 3 N	2.94							.05											1.07	1.24				.30	T		.05			.23		
MORDBAY LOCK NO 8	3.47							1.04											.70	1.26				.37			T			.10		
PINEY GROVE	3.57						T	.21		.12									1.70	.60				.10	.20					.59	.05	
PRESCOTT	3.06						.06		T	.04									2.33				.04	.31					.23		.05	
SPARKMAN 3 WSW	3.06							.12		.12									.99	.88				.44			.12			.39		
TAYLOR	2.81						.09												1.40	.72				.36						.14	.10	
WARREN	2.67							.15		.04									.55	1.39				.31			T			.23	T	
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	2.74							.11		.03										2.11				.22			.02			.25		
CROSSETT 7 S	4.01							.23	.03										2.98				.24						.53			
DERMOTT 3 NE	3.20							.24											.38	2.18				.22			.03			.15		
DUMAS	2.00						.2	.03		.03									.95	.08			T	.41			.06		.15			
EUDORA	3.31							.49		.04										2.18				.27				T		.33		
HAMBURG	3.90						.2		.30										2.70	.35						T			.35			
MONTICELLO 3 SW	2.64							.19		.06									.83	1.05				.26			.02			.23		
PINE BLUFF	2.76		T				.4	T	T	.10									.92	.02			T	.39			.12		.75	T		
PINE BLUFF FAA AIRPORT	2.41		T				.4		.01	T									.85				.06	.27	T		.04		.75		T	
ROHWER 2 NNE	2.14																		.27	1.45				.24			.04			.14		
STAR CITY 4 ENE	2.14						.1			.05									1.04	.20				.30			.10		.30	T		

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time CENTRAL 00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
FORT SMITH WSO	5	1.3	8.1	25	W	28	73	77	51	56	3	1	5	0	1	0	10	61	5.2
LITTLE ROCK WSO	28	1.1	7.8	26	NW	29+	78	83	55	63	4	2	2	2	1	0	11	56	5.1

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 WSW	MAX	75	73	59	65	69	65	48	43	58	64	71	74	74	71	72	71	69	65	49	67	60	40	40	44	55	51	50	48	45	39		59.1
	MIN	51	36	35	28	44	35	24	30	35	24	35	41	54	62	50	45	48	40	30	35	38	25	29	31	26	38	30	39	34	30		36.7
EUREKA SPRINGS	MAX	78	72	59	66	68	63	46	39	55	65	72	76	76	71	74	73	70	64	57	67	59	40	44	45	57	49	51	44	44	36		59.3
	MIN	51	42	36	33	47	34	23	28	36	30	47	51	57	62	54	50	50	40	32	40	39	26	32	31	26	39	34	36	33	31		39.1
FAYETTEVILLE FAA AP	MAX	78	67	59	67	69	62	49	43	58	67	74	75	76	71	71	71	69	61	52	68	51	41	39	47	56	53	53	51	39	42		59.3
	MIN	52	40	30	27	48	27	21	26	29	23	35	43	56	57	45	46	57	39	32	38	32	26	29	28	23	40	30	38	35	32		36.1
FAYETTEVILLE EXP STA	MAX	77	74	61	66	69	65	47	43	56	65	72	74	75	70	73	71	69	66	49	67	63	40	39	43	55	53	51	50	46	40		59.6
	MIN		39	33	30	52	33	22	29	36	27	39	49	62	65		52	51	41	34	38	39	26	29	32	26	43	30	44	34	32		38.1
GRAVETTE	MAX	76	71	68	67	69	64	49	39	57	65	71	75	75	72	73	70	70	61	50	66	58	41	39	45	56	53	52	49	45	38		59.5
	MIN	53	36	29	28	50	35	24	31	32	25	38	42	54	62	55	49	49	41	31	34	38	25	29	31	27	40	28	41	34	33		37.5
HARRISON	MAX	76	72	59	66	67	62	45	40	55	75	74	77	74	75	75	77	71	66	52	70	65	41	38	44	52	50	51	45	45	40		60.0
	MIN	50	42	35	39	41	36	25	23	36	26	39	40	51	60	48	40	48	43	34	37	39	35	27	31	22	37	35	34	35	31		37.3
HARRISON FAA AIRPORT	MAX	75	67	59	67	67	60	47	41	54	69	73	77	74	73	74	70	69	63	52	69	52	37	36	45	50	49	52	45	40	39		58.2
	MIN	53	46	39	34	48	30	25	27	37	29	51	49	59	60	53	48	52	38	35	43	27	24	27	29	27	37	36	35	32	32		38.7
HUNTSVILLE	MAX	75	71	62	68	69	65	48	44	56	67	75	76	76	75	75	72	72	65	52	68	66	48	43	46	58	50	53	51	45	40		61.0
	MIN	61	36	28	28	41	33	18	23	30	23	30	40	54	60	49	43	41	40	32	32	35	23	28	31	25	39	30	36	33	30		35.1
LEAD HILL	MAX	77	75	69	71	72	67	58	52	55	71	75	82	79	79	75	78	75	69	54	70	67	47	39	46	52	50	52	54	52	40		63.4
	MIN	49	46	37	30	44	33	25	27	36	25	34	37	45	52	45	49	51	45	36	40	41	20	29	32	27	38	34	40	35	34		37.2
LURTON 2 NE	MAX	71	74	66	56	64	65	42	44	44	55	62	70	71	71	70	72	68	70	56	50	66	49	34	36	40	44	54	53	41	36		56.5
	MIN	50	44	35	34	34	34	22	25	29	33	39	52	53	58	51	47	48	54	33	33	38	22	25	26	27	33	31	30	31	28		36.6
ROGERS	MAX	76	73	59	65	69	64	47	40	57	64	70	73	74	73	74	72	69	65	50	66	56	45	39	46	56	52	51	49	45	38		59.2
	MIN	50	36	32	31	48	33	24	30	34	25	37	45	52	62	51	46	49	40	31	35	35	27	28	31	26	37	31	40	34	30		37.0
SILOAM SPRINGS	MAX	77	74	60	67	70	65	48	40	56	66	73	75	76	72	72	71	70	64	51	68	57	42	40	45	55	54	52	50	45	39		59.8
	MIN	52	37	32	29	48	36	23	30	34	25	34	42	53	63	56	50	53	41	32	35	41	28	30	30	27	39	27	42	35	32		37.9
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	81	77	62	71	70	64	48	42	53	68	74	81	78	79	76	74	70	67	55	72	53	42	40	44	45	51	51	47	47	45		60.9
	MIN	46	50	30	24	34	38	21	20	38	28	29	33	58	51	44	39	40	49	39	29	41	19	31	34	22	40	40	31	40	35		35.8
EVENING SHADE 1 NE	MAX	80	80	64	68	70	60	50	46	55	67	74	78	79	80	78	74	71	64	60	73	68	50	49	43	47	50	50	48	48	47		62.4
	MIN	50	46	33	25	31	38	21	17	39	21	29	34	37	50	44	36	37	48	41	30	43	18	31	33	20	35	39	31	30	28		33.8
GILBERT	MAX	80	76	64	69	71	63	48	66	68	71	78	71	78	79	78	72	73	68	56	74	66	46	40	46	46	57	53	47	47	43		63.1
	MIN	47	46	31	25	33	35	23	20	41	24	28	31	38	60	44	36	40	49	40	26	35	18	30	32	20	38	37	31	38	35		34.4
GREERS FERRY DAM	MAX	82	80	64	64	68	70	58	49	47	60	65	74	78	77	77	77	74	74	62	55	67	56	44	39	43	47	50	56	47	45		61.6
	MIN	45	48	34	34	37	37	32	22	29	29	36	39	41	44	51	44	44	49	41	34	38	27	28	31	27	31	37	33	34	35		36.4
MAMMOTH SPRING	MAX	77	74	67	70	71	63	48	43	55	66	74	79	78	79	80	75	70	66		72	65	65	43	38	40	44	48	50	45	45		61.7
	MIN	51	50	37	25	36	37	24	18	37	22	28	32	39	39	47	40	38	56		33	39	21	17	29	31	28	35	38	33	39		34.4
MARSHALL	MAX	73	71	64	67	67	60	57	45	56	68	76	77	72	77	71	72	73	65	53	70	63	45	38	44	43	51	52	48	46	46		60.3
	MIN	56	45	35	29	46	37	21	27	38	25	37	37	56	55	48	36	45	48	36	30	40	20	28	32	28	36	36	38	36	32		37.1
MOUNTAIN HOME 1 NNW	MAX	71	79	72	63	69	63	50	38	55	68	79	73	80	79	75	77	73	73	62	42	49	48	40	45	44	42	50	44	40	40		59.4
	MIN	49	47	40	29	30	38	27	28	24	25	39	43	45	51	51	47	49	50	34	34	36	22	23	27	25	25	32	36	34	27		35.6
MOUNTAIN HOME C OF ENG	MAX	71	79	72	62	69	70	48	50	41	55	68	74	80	78	77	77	73	71	62	53	71	52	40	36	44	43	50	50	45	40		60.0
	MIN	51	48	39	27	30	40	24	25	30	24	25	33	40	42	51	42	42	48	36	33	42	23	23	30	23	23	38	34	34	35		34.5
MOUNTAIN VIEW	MAX	76	78	75	65	68	70	50	49	45	57	68	78	77	77	78	77	73	70	60	55	74	55	41	37	42	47	50	54	46	41		61.1
	MIN	49	49	37	26	26	48	22	23	27	25	25	37	51	47	57	45	45	55	40	38	44	21	21	30	24	27	37	31	33	32		35.7
YELLVILLE	MAX	79	74	61	68	70	56	47	39	55	68	74	79	77	77	77	77	72	69	53	70	62	58	38	45	50	52	48	47	47	41		61.0
	MIN	47	43	30	26	30	42	20	19	39	22	28	34	36	45	38	36	41	46	38	19	28	18	29	32	20	38	37	30	37	36		32.8
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	83	77	66	69	72	60	47	45	61	63	64	78	79	80	79	75	73	68	62	69	59	45	41	41	47	49	53	53	48	44		61.7
	MIN	48	58	40	29	38	33	24	19	40	24	27	40	45	57	50	39	40	56	40	34	43	22	30	30	27	37	38	31	40	28		36.9
BALD KNOB 5 N	MAX	80	77	68	67	68	63	48	45	58	62	74	75	78	76	74	72	70	68	62	63	64	49	38	41	45	48	55	49	45	42		60.8
	MIN	55	60	45	40	43	37	30	26	41	34	43	46	58	56	55	53	53	58	48	29	44	28	31	32	34	37	33	33	40	33		41.8
BATESVILLE LIVESTOCK	MAX	81	75	64	68	70	62	49	45	56	66	76	78	77	71	79	75	70	66	62	71	63	45	39	41	47	48	53	47	47	45		61.2
	MIN	54	53	44	30	42	37	25	20	37	26	38	48	48	51	48	46	45	56	41	38	35	22	30	32	23	37	40	30	39	31		38.2
BATESVILLE L AND D 1	MAX	80	77	66	69	70	64	50	48	58	66	75	77	77	79	78	75	72	69	62	71	66	49	40	43	45	49	54	50	44	47		62.3
	MIN	48	59	44	27	47	42	22	19	40	27	31	37	42	60	47	39	40	53	42	33	40	20	32	33	24	38	41	27	42	27		37.4
BEEBEVILLE	MAX	84	85	66	69	70	59	49	49	61	64	71	78	78	80	78	75	73	66	62	64	58	53	43	43	49	50	55	53	48	45		62.6
	MIN	50	60	44	30	33	37	27	22	44	27	34	42	50	58	50	42	44	57	42	37	36	25	32	33	35	36	44	30	42	32		39.2
BLYTHEVILLE	MAX	78	77	72	65	71	62	50	54	55	56	66	76	77	80	77	76	72	70	63	60	58	50	40	42	42	54	52	54	52	46		61.6
	MIN	58	66	45	37	40	39	30	27	46	34	39	46	47	60	54	48	47		45	36	42	26	32	35	35	33	37	33	40	38		41.2
CORNING	MAX	84	78	66	68	72	64	46	48	58	60	73	77	78	78	79	75	74	66	62	72	63	43	38	42	48	48	53	54	48	47		62.1
	MIN	50	55	38	30	39	37	25	22	35	26	34	40	58	60	50	44	44	56	40	36	38	23	31	32	31	34	40	30	40	33		38.4
JONESBORO	MAX	83	78	73	66	70	63	55	48	58	61	70	78	79	79	77	73	73	63	59	63	52	45	41	41	46	50	51	54	44	43		61.2
	MIN	55	63	44	38	42	38	29	25	43	32	40	49	50	59	50	45	46	48	40	36	41	27	31	33	35	35	40	32	42	35		40.8
KEISER	MAX	75	82	75	62	66	71	60	42	51	56	60	71	77	79	80	75	74	75	65	51	63	51	43	39	42	46	51	57	50	45		61.1
	MIN	52	57	41	31	35	44	27	24	26	27	29	35	44	51	50	43	42	44	41	34	39	26	26	32	35	36	39	35	31	35		37.0
MARKED TREE	MAX																																
	MIN																																
NEWPORT	MAX	78	81	76	64	67	70	52	48	46	65	62	75	77	76	79	76	74	72	63	54	57	55	43	38	42	47	50	46	53	44		61.0
	MIN	53	57	47	36	41	33	29	24	30	31	36	43	46	53	51	46	45	53	43	37	42	27	30	32	34	34	41	31	36	34		39.2

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PARAGOULD RADIO KDRS	MAX	80	78	69	65	69	66	42	47	56	60	70	75	78	78	77	73	72	70	61	60	59	44	39	43		49	51	49	47	43		61.0
	MIN	52	63	45	39	41	38	26	24	40	27	39	44	50	54	53	45	43	61	42	43	43	25	30	30		41	34	33	42	37		40.8
POCAHONTAS 1	MAX	80	78	70	66	69	65	44	45	58	61	73	77	77	76	77	72	70	68	63	72	67	43	40	41	46	48	50	48	48	46		61.3
	MIN	48	55	42	30	33	38	27	23	39	28	32	37	40	58	48	43	43	50	40	34	35	24	30	32	25	36	36	31	41	31		37.0
SEARCY	MAX	81	79	69	69	70	64	51	49	62	68	76	78	79	79	77	75	73	69	59	67	62	49	45	45	49	51	58	50	49	45		63.2
	MIN	52	63	46	31	34	41	28	23	42	29	32	38	44	58	47	42	42	54	42	30	45	27	33	35	31	34	32	30	42	36		38.8
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	76	80	74	64	68	72	62	49	44	60	65	73	78	77	80	73	72	70	63	53	66	60	41	36	47	44	55	55	47	43		61.6
	MIN	58	53	45	29	30	46	26	27	32	30	31	33	44	47	53	48	48	56	41	31	43	29	29	30	28	29	36	35	36	31		37.8
BOONEVILLE	MAX	82	74	66	70	73	65	52	46	64	67	75	78	78	78	75	75	71	69	55	69	60	51	42	50	49	58	56	50	48	45		63.0
	MIN	59	48	34	28	43	42	22	29	40	26	31	30	40	59	49	48	59	45	40	28	27	32	31	35	30	38	30	38	38	30		37.6
CLARKSVILLE	MAX	81	77	65	69	72	64	61	46	66	64	73	79	78	79	76	73	70	70	54	68	60	49	40	49	45	50	55	46	44	44		62.2
	MIN	58	49	42	29	41	42	26	31	37	28	33	40	42	55	51	46	51	47	41	29	40	28	31	34	31	38	29	37	38	35		38.6
DARDANELLE	MAX	81	77	67	70	71	65	54	42	66	69	76	79	78	79	78	76	75	68	56	70	62	48	40	50	41	54	56	45	48	45		62.9
	MIN	56	57	43	31	36	37	27	29	40	30	33	38	40	55	50	43	46	49	42	30	37	26	32	34	27	37	32	35	41	30		38.1
FORT SMITH WSO	MAX	83	76	66	72	76	63	53	42	65	68	76	79	79	79	78	75	73	63	53	69	60	42	38	49	54	61	56	48	44	43		62.8
	MIN	59	46	36	31	39	31	27	34	35	28	34	38	40	57	52	48	50	46	34	31	35	30	33	32	31	39	29	39	35	39		37.9
FORT SMITH WATER PLANT	MAX	79	76	65	67	72	67	55	47	62	65	71	76	76	73	73	72	68	67	54	70	61	48	39	52	50	55	57	51	47	44		62.0
	MIN	59	44	37	30	40	40	25	29	37	28	33	37	38	50	50	47	51	45	38	30	40	25	31	32	26	39	29	41	37	35		37.4
HECTOR	MAX	77	78	66	68	71			45		65	73	75	78	80	74	74	73		56	68	64	48	39	50					54	45		64.6
	MIN	54	54	44	51	40			25		30	35	35	39	68	51	48	51		40	38	29	26	32	30					35	35		40.5
MENA	MAX	78	75	63	66	69	63	54	43	63	66	73	73	73	73	70	69	69	66	54	68	59	46	35	49	49	52	60	49	45	40		60.4
	MIN	57	47	44	33	42	39	31	32	37	32	36	44	50	62	55	47	49	46	33	30	43	31	29	32	27	36	29	35	35	29		39.1
OZARK	MAX	83	79	66	71	74	69	59	53	67	66	75	79	78	78	77	75	75	66	53	69	61	49	41	50	53	60	56	48	45	42		63.9
	MIN	58	48	43	33	42	40	28	33	39	30	35	41	42	54	52	48	51	47	41	32	43	31	32	35	33	39	33	39	39	32		39.8
PARIS	MAX	83	76	66	72	75	65	54	54	65	67	67	72	80	84	77	77	72	70	56	69	60	47	41	50	47	54	56	47	48	42		63.1
	MIN	55	50	37	30	39	42	32	24	31	39	27	32	39	69	50	43	47	45	41	31	36	30	32	35	25	44	39	36	40	34		38.5
SUBIACO	MAX	83	77	65	71	75	65	53	43	65	66	77	80	78	80	79	76	72	69	55	69	61	47	40	49	46	51	57	46	46	43		62.8
	MIN	58	53	46	33	43	37	28	31	37	29	35	43	43	60	53	48	51	45	40	33	44	28	30	34	28	37	33	34	39	35		39.6
WALDRON	MAX	80	76	66	70	72	70	54	51	63	70	78	78	77	79	77	74	71	69	55	70	66	55	38	52	53	59	58	55	49	42		64.2
	MIN	55	46	36	27	36	41	21	27	38	25	29	35	41	64	53	41	45	42	37	27	36	28	30	32	23	35	36	37	38	30		36.4
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	80	79	72	70	69	67	51	45	62	69	76	76	76	78	75	74	72	70	64	67	65	53	40	46	44	49	58	55	46	45		63.1
	MIN	56	59	48	34	39	39	31	27	39	32	38	45	54	56	51	45	47	58	42	33	48	29	31	33	27	36	33	32	33	32		40.2
BENTON	MAX	80	79	71	68	70	62	51	50	54	68	71	77	79	79	76	71	74	72	62	70	62	56	37	39	46	51	50	54	50	46		62.5
	MIN	53	60	41	28	34	38	26	24	40	27	28	38	44	47	44	38	39	57	40	37	39	26	30	33	22	30	31	32	39	28		36.4
BLAKELY MOUNTAIN DAM	MAX	82	81	78	65	68	70	59	53	46	64	66	76	76	77	79	74	73	71	64	57	70	61	42	40	50	43	52	60	48	48		63.1
	MIN	53	53	43	31	32	32	27	26	33	29	32	34	37	39	42	40	40	48	43	29	29	28	30	33	25	28	37	30	39	30		35.1
CONWAY	MAX	82	78	73	69	70	68	60	49	66	67	76	78	78	80	76	73	74	68	55	68	63	54	41	47	44	54	53	48	48	46		63.5
	MIN	55	59	40	31	38	35	23	24	43	28	36	38	43	56	54	41	45	54	42	30	45	25	32	35	24	31	33	33	41	31		38.2
GREENBRIER	MAX	82	80	67	71	71	60	53	46	65	67	75	80	80	79	77	76	75	66	56	68	59	44	38	47	40	51	57	46	47	47		62.3
	MIN	52	57	38	25	33	34	24	21	41	23	28	35	36	53	46	38	42	50	37	28	38	21	31	31	22	31	31	32	40	31		35.0
HOT SPRINGS 1 NNE	MAX	80	79	68	69	71	62	55	45	67	68	76	76	77	78	76	74	78	74	56	69	62	49	37	50	42	51	60	49	47	44		63.0
	MIN	58	61	45	37	44	40	31	31	40	33	42	34	47	61	58	47	50	50	40	41	46	32	32	33	30	35	36	36	40	34		41.5
LEOLA	MAX	81	79	69	68	71	60	52	50	55	67	74	77	81	81	76	74	75	68	62	67	62	49	39	51	40	55	58	50	50	45		62.9
	MIN	53	64	40	30	33	35	28	25	42	27	33	48	45	60	53	40	40	59	42	36	37	27	32	36	26	31	32	25	35	33		38.2
LITTLE ROCK WSO	MAX	82	78	67	67	72	60	52	50	65	65	76	77	80	83	78	74	75	65	56	71	62	44	36	49	42	52	55	49	51	46		62.6
	MIN	56	57	40	34	37	36	30	26	36	31	39	45	44	53	49	44	45	49	39	34	35	29	33	29	27	37	34	32	37	34		38.4
MALVERN	MAX	80	79	74	67	71	66	48	57	65	73	72	76	80	80	78	75	74	72	60	67	67	54	39	52	47	51	57	57	52	48		64.6
	MIN	55	61	45	32	33	42	26	31	31	37	31	34	42	55	48	40	42	57	40	30	35	31	33	33	26	30	33	31	41	31		37.9
MORRILTON	MAX	83	80	72	73	73	67	56	50	67	70	78	80	79	81	79	76	74	69	60	69	63	52	42	50	47	55	57	50	48	47		64.9
	MIN	58	58	45	33	43	40	29	28	42	29	36	40	42	59	53	45	47	52	42	32	45	26	31	34	27	34	35	32	42	33		39.7
NIMROD DAM	MAX	78	80	74	64	67	70	62	49	46	63	66	74	76	76	79	75	73	73	65	53	67	60	62	46	46	46	52	54	47	43		62.9
	MIN	54	55	42	30	32	43	28	24	30	29	31	36	42	51	53	41	42	50	41	29	32	26	26	31	24	25	33	31	32	32		35.8
PERRY	MAX	80	78	74	74	72	70	60	55	68	69	75	77	77	78	79	76	76	71	65	61	53	54	50	45	46	49	49	50	52	49		64.4
	MIN	64	58	42	34	38	40	21	30	30	28	30	38	40	53	50	43	42	49	35	33	33	29	33	28	30	34	34	31	34	33		37.2
SHERIDAN TOWER	MAX	83	79	70	69	72	62	51	50	64	67	76	78	79	82	81	78	77	69	62	69	61	50	39	49	50	53	57	48	50	45		64.0
	MIN	57	64	45	34	31	39	27	23	41	31	34	41	41	47	53	44	48	58	41	31	44	26	31	33	24	33	33	31	38	30		38.4
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	83	83	78	66	72	66	52	57	63	64	75	77	81	80	77	74	78	70	62	68	62	55	44	47	54	57	56	61	55	49		65.5
	MIN	56	63	47	31	40	42	36	24	47	28	34	44	52	57	57	42	41	60	43	35	39	25	33	37	38	35	37	32	40	37		41.1
BRINKLEY	MAX	87	84	81		80	79						79	80	79	81	80	81	82			56		40					63	56	48		
	MIN	56	56	44	38	37	38	29	25	23	21	27	29								33	30	27	29	34	28	32	40	32	40	36		34.1
CABOT 4 SW	MAX	81	76	66	66	70	63	50	48	63	69	75	75	78	80	75	73	74	67	57	68	59	48	40	48	44	51	54	47	48	45		61.9
	MIN	56	64	44	30	38	40	29	25	42	29	31	42	46	57	51	44	46	56	41		45	27	32	34	26	36	31	32	39	32		39.5
CLARENDON	MAX	83	79	74	69	73	65	50	53	63	65	75	78	80	82	79	75	78	73	62	66	62	51	43	45	49	54	56	56	53	46		64.6
	MIN	55	64	48	31	35	41	30	34	45	32	35	48	51	59	55	42	45	58	43	36	44	28	32	34	37	34	36	31	41	38		41.4
DES ARC	MAX	83	79	70	69	70	66	56	51	64	63	74	77	80	78	77	75	74	70	64	66	64	55	42	44	49	51	55	51	49	46		63.7
	MIN	61	65	46	36	44	40	32	28	44	32	42	48	52	59	48	46	48	60	48	40	47	34	31	33	36	32	35	32	40	37		42.5

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FORREST CITY	MAX	82	76	66	69	70	62	50	53	60	64	73	77	79	80	78	75	75	70	62	65	57	47	41	43	47	53	54	55	53	43		62.6
	MIN	59	65	42	32	45	39	29	26	40	30	39	47	51	59	57	47	49	60	42	35	42	28	32	33	37	38	34	34	41	35		41.6
HELENA 5 NW	MAX	83	82	81	65	68	70	62	58	57	59	64	74	75	77	80	76	75	77	67	50	63	64	46	40	46	49	55	60	51	50		64.1
	MIN	59	60	47	31	37	47	29	31	31	27	27	37	48	52	58	43	43	54	43	32	26	26	28	32	34	38	31	35	34	38		38.6
KEO	MAX	82	78	68	67	70	59	50	52	63	66	77	78	82	83	77	74	76	66	62	68	59	48	38	48	45	53	54	49	49	44		62.8
	MIN	59	62	40	30	37	41	28	26	43	30	36	46	45	53	46	44	45	58	41	33	41	27	30	32	28	32	32	31	39	31		38.9
MARIANNA 2 S	MAX	83	80	71	68	70	61	50	56	60	63	73	76	80	80	77	74	76	71	63	65	60	46	43	45	49	55	54	58	54	46		63.6
	MIN	56	56	42	30	39	39	29	23	45	28	34	41	47	55	55	42	45	59	42	32	41	25	32	33	37	36	32	35	40	37		39.6
SAINT CHARLES	MAX	85	84	81	66	69	72	63	50	52	62	65	75	77	80	80	79	75	78	64	53	56	59	48	40	45	51	56	57	60	52		64.5
	MIN	57	58	47	32	35	41	30	25	25	32	32	36	47	54	59	43	44	50	43	34	37	27	28	32	36	35	35	33	33	36		38.5
STUTTGART	MAX	82	80	71	68	71	65	50	55	62	64	75	76	80	80	78	76	71	70	60	66	61	50	41	47	50	54	54	54	52	46		63.6
	MIN	59	66	45	36	41	41	30	28	45	32	38	47	52	51	55	45	50	60	43	36	43	27	32	36	36	43	33	34	39	34		41.9
STUTTGART 9 ESE	MAX	82	82	78	65	68	71	61	50	54	61	63	73	76	79	80	76	73	76	63	51	65	59	45	38	46	51	56	53	58	50		63.4
	MIN	58	60	44	31	34	49	29	26	32	31	34	39	49	54	56	42	50	55	42	33	41	28	30	33	36	36	32	34	35	35		39.6
TURRELL	MAX	83	79	74	67	70	65	64	55	57	61	72	77	79	80	75	75	75	71	62	63	53	48	41	43	46	52	52	57	52	42		63.0
	MIN	55	65	44	33	45	39	30	24	35	29	37	45	48	58	52	43	46	51	42	35	43	26	32	35	36	39	42	34	42	38		40.8
WEST MEMPHIS	MAX	82	80	73	65	67	66	42	58	57	59	70	73	76	76	75	73	74	73	62	61	60	51	50	41	48	54	53	50	53	49		62.4
	MIN	57	67	46	35	45	39	30	25	37	32	41	43	51	59	57	46	46	53	42	37	41	31	27	29	35	41	41	35	31	39		41.3
WYNNE	MAX																																
	MIN																																
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	82	81	77	70	73	65	51	45	68	66	75	77	78	81	74	72	74	70	55	67	66	56	41	54	62		62	55	52	45		65.3
	MIN	60	54	42	31	39	45	27	35	39	39	32	41	51	58	58	46	51	52	32	29	35	36	32	38	29		29	38	31	35		40.1
DIERKS	MAX	82	85	80	66	78	73	60	55	47	68	67	76	77	79	80	77	74	75	70	57	67	65	44	40	55	50	59	62	50	48		65.5
	MIN	58	54	37	31	34	39	28	26	36	26	27	33	35	41	50	40	41	55	30	28	30	31	32	34	25	30	27	30	32	31		35.0
HOPE 3 NE	MAX	76	83	81	66	69	72	62	54	53	66	67	75	78	81	80	79	75	78	65	54	66	64	43	41	50	49	60	60	59	49		65.2
	MIN	52	54	44	34	34	42	32	30	33	32	32	34	41	54	56	43	44	50	35	32	34	35	32	35	28	29	35	34	34	34		37.9
MOUNT IDA 3 SE	MAX	80	79	75	63	67	71	61	52	46	63	68	76	76	75	77	74	73	73	67	54	69	61	52	48	50	48	54	58	47	46		63.4
	MIN	50	52	37	27	27	42	22	22	33	25	25	29	38	60	61	39	39	55	40	31	31	37	34	36	23	23	30	30	39	28		35.5
MURFREESBORO NO. 2	MAX		81	83	67	69	72	59	53	48	67	67	74	77	79	79	76	73	76	68	57	68	69	47	44	53	49	61	64	48	49		64.7
	MIN		60	49	31	31	39	30	32	34	29	29	33	39	49	56	43	46	54	31	30	30	33	30	32	27	30	33	35	34	35		36.7
NASHVILLE EXP STATION	MAX	81	80	80	66	67	72	59	54	47	68	65	74	77	78	79	75	75	74	68	55	66	65	42	40	52	48	59	60	50	46		64.1
	MIN	60	60	45	33	34	41	29	34	34	31	32	40	42	48	55	45	50	60	33	30	35	35	32	32	30	36	34	38	32	37		39.2
OKAY	MAX	82	81	77	69	74	71	54	52	70	65	76	77	78	79	77	74	76	76	59	66	67	63	41	53	51	62	64	60	54	47		66.5
	MIN	60	66	47	34	47	44	30	32	42	30	32	39	54	54	58	46	58	57	37	33	41	36	33	39	28	39	38	35	38	39		42.2
STAMPS	MAX	83	85	69	70	73	68	55	56	70	69	77	78	81	81	78	74	77	70	58	69	67	52	43	53	52	62	63	62	59	45		66.6
	MIN	59	64	38	28	37	42	30	29	42	28	31	40	52	57	56	42	50	56	32	32	36	33	30	37	28	39	32	37	30	37		39.5
TEXARKANA FAA AIRPORT	MAX	84	82	71	71	76	66	57	55	70	69	76	79	84	84	80	76	78	70	57	71	68	45	44	52	53	65	64	67	56	43		67.1
	MIN	61	54	46	36	48	40	33	36	43	36	37	49	56	61	60	46	57	45	38	36	44	35	34	37	31	42	40	38	36	39		43.1
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	82	80	68	69	72	64	53	50	67	66	75	77	79	80	77	74	75	66	63	67	65	47	39	50	42	50	58	47	49	45		63.2
	MIN	56	63	43	32	32	41	29	28	41	30	31	37	40	52	41	41	43	61	39	31	37	30	32	37	27	32	34	33	35	35		38.1
CAMDEN 1	MAX	83	84	84	67	69	73	64	53	59	66	68	76	78	81	82	78	76	78	64	57	69	65	43	42	52	46	59	60	57	56		66.3
	MIN	55	56	42	33	33	36	30	28	31	30	31	32	42	45	55	42	42	45	42	35	36	31	32	34	27	27	34	32	32	36		36.9
EL DORADO FAA AIRPORT	MAX	81	84	68	67	71	71	54	59	66	65	72	75	81	78	77	75	77	70	55	69	66	43	43	53	51	58	61	58	57	46		65.0
	MIN	55	57	37	30	33	41	29	27	39	30	30	38	46	55	47	42	45	52	36	33	39	32	33	32	26	40	34	34	32	37		38.0
FORDYCE	MAX	82	80	72	69	70	69	53	58	65	66	73	76	79	80	77	74	76	72	62	66	63	56	42	51	46	56	58	55	56	46		64.9
	MIN	57	64	45	35	38	42	31	27	45	35	38	43	50	58	54	44	46	60	43	35	42	30	32	36	28	35	34	33	36	37		41.1
MAGNOLIA 3 N	MAX	83	84	81	69	74	70	53	58	68	68	75	77	82	81	76	75	77	76	64	68	66	57	44	53	51	61	61	61	58	52		67.4
	MIN	57	62	44	27	27	42	31	28	39	28	29	40	52	56	55	41	47	62	34	32	35	33	32	37	26	37	33	35	32	32		38.8
MORGAN LOCK NO 8	MAX	85	84	80	69	70	73	70	51	60	68	69	75	79	83	81	78	72	78	63	56	69	65	46	46	54	49	58	63	60	59		67.1
	MIN	54	57	41	29	30	34	34	24	31	30	29	34	45	47	59	38	42	44	41	30	34	30	32	36	25	29	30	29	33	37		36.3
PRESCOTT	MAX	83	81	67	69	73	62	54	51	67	65	74	77	80	81	77	74	75	69	60	64	65	52	40	49	48	58	58	53	49	46		64.0
	MIN	58	64	46	36	38	43	32	31	43	34	35	43	49	58	57	47	49	59	36	33	44	34	32	38	29	36	35	34	34	37		41.5
SPARKMAN 3 WSW	MAX		81	79	65	66	69	59		50	65	64			78	79	74	72	75	64	64	65	63	43	40	50	44	57	58	54	50		62.6
	MIN		54	43	30	32	34	29		25	28	29					40	40	48	36	30	33	30	33	35	25	26	31	30	36	37		33.9
WARREN	MAX	80	83	83	68	68	73	67	54	62	67	67	74	77	81	80	77	75	78	62	54	67	65	48	45	53	51	55	60	58	58		66.3
	MIN	57	59	44	33	36	41	30	25	30	35	36	39	48	54	60	44	45	50	44	36	36	29	31	34	29	34	36	35	36	36		39.4
* * *																																	
SOUTHEAST 09																																	
CROSSETT 7 S	MAX	84	85	65	69	71	75	54	61	66	65	73	75	78	76	76	75	76	68	60	65	63	44	47	49	50	56	59	67	55	47		65.1
	MIN	56	62	49	32	34	47	30	26	44	30	31	39	49	56	56	42	47	59	44	32	35	29	35	39	27	36	34	33	34	37		40.1
DERMOTT 3 NE	MAX	81	85	86	66	67	77	68	51	57	65	66	75	78	83	79	78	75	78	67	51	67	63	48	47	49	48	55	54	62	58		66.1
	MIN	55	66	50	30	34	48	32	24	36	29	30	39	49	56	59	39	45	57	45	35	41	30	35	38	36	37	34	35	38	37		40.6
DUMAS	MAX	82	85	75	68	71	68	51	59	63	63	74	76	80	80	77	75	77	70	62	67	61	53	42	48	52	56	55	58	55	49		65.1
	MIN	60	66	48	35	40	43	32	26	47	35	37	43	48	55	60	45	48	60	44	35	46	30	33	37	38	38	37	33	40	38		42.6
EUDORA	MAX	83	88	88	68	68	74	69	53	59	66	65	74	78	81	79	79	75	78	68	50	68	62	47	49	50	51	58	58	59	59		66.8
	MIN	63	64	52	38	43	46	36	29	36	35	36	42	48	56	52	49	52	56	46	36	41	32	35	38	38	39	38	38	38	39		43.0
MONTICELLO 3 SW	MAX	79	83	83	65	67	71	69	61	60	64	65	72	76	79	78	75	74	77	62	53	66	62	46	45	51	52	55	59	57	56		65.4
	MIN	60	64	49	33	40	47	41	29	29	30	33	41	49	54	59	42	47	59	44	32	34	29	33	35	31	37	36	33	36	37		40.8

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PINE BLUFF	MAX	82	78	75	68	72	64	50	54	63	65	75	76	77	80	78	75	77	71	63	66	62	55	41	50	46	55	55	54	54	50		64.4
	MIN	58	53	49	35	41	41	34	31	43	35	39	46	55	59	58	46	51	59	44	36	45	33	32	36	32	38	35	35	42	37		42.6
PINE BLUFF FAA AIRPORT	MAX	81	79	65	68	70	61	50	54	62	64	74	78	81	80	76	74	76	67	52	67	59	45	39	48	47	54	54	55	51	44		62.5
	MIN	57	61	42	36	37	40	32	30	44	34	38	46	55	60	52	48	47	49	41	37	38	31	33	35	32	39	36	35	39	38		41.4
ROHWER 2 NNE	MAX	79	83	74	62	67	68	61	57	65	66	75	78	82	79	78	76	74	78	63	50	66	58	46	44	47	51	56	56	59	46		64.8
	MIN	56	62	50	32	41	42	32	24	37	29	30	39	49	56	59	42	47	51	44	35	42	32	35	36	37	36	35	35	40	37		40.7
STAR CITY 4 ENE	MAX	82	83	71	68	72	68		57	62	67	74	77				81	77	71	62	68	63	53	44	49	49	55	55	56	56	50		64.2
	MIN	56	62	46	30	36		30	25	45	28	31	46				39	42	58	43	33	47	28	32	37	28	34	32	30	36	37		38.1

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.13	.08	.17	.12	.14	.14	.07	.12	.04	.02	.06	.08	.13	.11	.10	.08	.10	.07	.10	.08	.15	-	-	-	-	-	-	-	-	-		-
	WIND	10	34	23	27	24	54	19	13	15	10	15	10	34	28	33	10	14	21	53	23	66	26	22	12	6	23	71	28	62	38		824
	MAX	69	77	68	66	58	59	46	56	46	56	63	69	66	67	68	76	65	69	57	52	57	52	-	-	-	-	-	-	-	-		61.9
	MIN	52	52	42	35	35	38	32	32	32	31	34	35	40	45	51	46	46	47	38	36	35	32	-	-	-	-	-	-	-	-		39.4
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.10	.09	.12	.10	.09	.13	*	.07	.01	.04	.06	.04	.06	.05	.13	.10	.06	.01	.04	.05	.05	-	-	-	-	-	.02	.06	.01	.01		1.808
	WIND	8	17	4	4	4	14	4	16	9	4	2	1	4	15	10	12	17	26	34	8	9	5	22	4	17	43	24	24	41	9		411
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.08	.08	.18	.15	.10	.10	-	-	-	*	.08	.08	.16	.05	.07	.06	.01	-	.27	*	.20	.10	-	-	-	-	.04	.05	.02	.19		-
	WIND	12	24	49	34	16	27	29	33	25	16	16	15	20	20	22	7	14	33	100	25	17	37	35	31	23	22	39	30	38	41		850
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.09	.14	.15	.17	.11	.24	*	*	.21	.12	.07	.13	.17	.15	.18	.13	.09	.13	.09	.05	.09	*	*	.18	*	.07	.05	.03	.10	.09		3.03
	WIND	20	72	58	57	16	127	96	44	22	40	14	42	89	131	133	44	35	105	113	50	90	68	31	68	56	30	100	44	128	104		2027
	MAX	80	77	79	65	65	66	-	-	57	64	63	64	69	72	72	73	71	69	63	54	58	-	-	61	47	53	50	57	51	52		63.5
	MIN	63	63	47	39	39	41	-	-	34	39	39	40	46	49	56	50	50	52	45	38	37	-	-	35	36	39	37	37	37	38		43.3
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.11	.08	.14	.17	.08	.12	.03	.08	.06	.10	.06	.05	.07	.08	.06	.11	.09	.08	.09	.08	.06	.12	.01	.04	*	.06	.05	.04	.02	.17		2.31
	WIND	2	11	13	35	6	26	36	19	12	24	5	11	24	30	34	6	4	15	19	13	10	38	30	35	22	13	11	13	23	37		577

DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
KEISER																																		
	2	MAX	85	82	83	77	77	72	58	61	60	64	69	73	75	78	79	80	78	77	64	64	63	64	58	44	49	56	48	55	51	49		66.4
		MIN	67	67	61	56	49	49	44	41	41	44	44	45	50	58	58	56	55	55	54	44	45	40	39	41	43	44	45	46	47	45		49.1
	4	MAX	75	73	74	70	66	62	54	55	53	57	59	62	65	67	68	68	68	67	60	58	57	57	52	43	44	49	46	50	49	47		59.2
		MIN	66	64	61	53	50	50	46	43	42	45	42	43	55	52	57	56	54	53	54	45	45	41	36	41	41	42	44	45	39	44		48.3
MARIANNA 2 S																																		
	2	MAX	85	85	80	78	75	72	62	63	66	67	69	74	72	74	74	74	72	69	65	62	62	56	52	50	58	53	60	55	52	54		66.3
		MIN	68	68	60	55	56	55	47	45	54	49	51	54	57	62	63	60	57	65	57	50	51	47	45	45	47	48	45	46	48	47		53.4
ROHWER 2 NNE																																		
	2	MAX	72	73	66	74	63	61	57	57	56	53	69	74	72	73	65	66	64	65	64	58	56	56	53	51	53	54	53	54	53	50		61.2
		MIN	66	66	58	57	56	42	34	34	39	39	53	66	64	65	51	57	58	63	58	53	52	50	50	50	51	49	50	49	48	46		52.5
STUTTGART 9 ESE																																		
	2	MAX	80	78	77	71	70	68	59	58	58	62	63	66	67	69	71	72	71	69	61	61	60	60	53	42	47	54	48	54	49	51		62.3
		MIN	65	65	58	52	52	52	43	52	41	45	45	46	49	52	58	54	54	55	51	44	44	42	40	39	41	43	41	40	40	43		48.2

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
EUREKA SPRINGS	SNOWFALL																							4.5	1.5							
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FAYETTEVILLE FAA AP	SNOWFALL																						1.0	3.0								
	SN ON GND																							1								
GRAVETTE	SNOWFALL																							5.0								
	SN ON GND																							3								
HARRISON FAA AIRPORT	SNOWFALL																						1.0	6.0								
	SN ON GND																						1	4	3							
ROGERS	SNOWFALL																							5.2								
	SN ON GND																							-	-							
* * * NORTH CENTRAL 02																																
GILBERT	SNOWFALL																							6.0								
	SN ON GND																							6	3	T						
MAMMOTH SPRING	SNOWFALL																								5.5							
	SN ON GND																								-							
* * * NORTHEAST 03																																
BATESVILLE L AND D 1	SNOWFALL																							6.0								
	SN ON GND																							-								
BLYTHEVILLE	SNOWFALL																							T	2.0							
	SN ON GND																															
CORNING	SNOWFALL																							5.0								
	SN ON GND																							-								
JONESBORO	SNOWFALL																							4.0	T							
	SN ON GND																							T								
NEWPORT	SNOWFALL																							3.5	.5							
	SN ON GND																							4	T							
SEARCY	SNOWFALL																							3.5								
	SN ON GND																							4								
* * * WEST CENTRAL 04																																
FORT SMITH WSO	SNOWFALL																						1.5	1.3								
	SN ON GND																							2								
	WTR EQUIV																							-								
MENA	SNOWFALL																							3.0	T							
	SN ON GND																							3								
OZARK	SNOWFALL																							2.5								
	SN ON GND																							3	T							
WALDRON	SNOWFALL																							2.5								
	SN ON GND																							T								
* * * CENTRAL 05																																
CONWAY	SNOWFALL																							3.5								
	SN ON GND																							4								
GREENBRIER	SNOWFALL																							4.0	.9							
	SN ON GND																							3	T							
HOT SPRINGS 1 NNE	SNOWFALL																						T	3.5								
	SN ON GND																							2								
LITTLE ROCK WSO	SNOWFALL																						.4	4.4								
	SN ON GND																							3	T							
	WTR EQUIV																							.4								
MALVERN	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
* * * EAST CENTRAL 06																																
BRINKLEY	SNOWFALL																							3.0								
	SN ON GND																							3								
STUTTGART 9 ESE	SNOWFALL																							.8								
	SN ON GND																															
* * * SOUTHWEST 07																																
MOUNT IDA 3 SE	SNOWFALL																							3.0								
	SN ON GND																							3	1							
MURFREESBORO NO. 2	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TEXARKANA FAA AIRPORT	SNOWFALL																						T	T								
	SN ON GND																															
	WTR EQUIV																															
* * * SOUTH CENTRAL 08																																
CAMDEN 1	SNOWFALL																							T	T							
	SN ON GND																															
EL DORADO FAA AIRPORT	SNOWFALL																						T	T								
	SN ON GND																															
PRESCOTT	SNOWFALL																						T	T								
	SN ON GND																															

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Continued

ARKANSAS
NOVEMBER 1971

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SOUTHEAST 09																																
DUMAS	SNOWFALL																							T								
	SN ON GND																															
PINE BLUFF FAA AIRPORT	SNOWFALL																						T	T								
	SN ON GND																															

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		7A			JAMES V. WILLIAMS
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	258	5S	7A		E	RUBY B. OWENS
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5P	5P		E	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL	3	34 47	93 29	834		7A		E	HERA Y. SWAIN
AMITY 3 NE	0150	08	CLARK	3	34 19	93 25	475		7A			WILTA F. GARNER
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		7A		E	OWEN B. HENDRIX
ARLIN 1 W	0188	05	PERRY	1	34 58	93 00	400		7A			HOBART HATTS
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	6P	7A		E	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	04	DESHA	2	33 37	91 12	145		7A			CLARENCE L.WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 02	91 21	178	5P	5P			ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325		7A			LOUIS FREEMAN
ATHENS	0300	07	NOWARD	4	34 19	93 58	980		7A			PAULINE A PINKERTON
AUGUSTA	0326	06	WOODRUFF	7	35 18	91 22	218		7A	E		TONNIE G. PEEBLES
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	580	6P	6P			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P	E		UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 49	91 38	277	5P	7A	E H		MRS. JOYCE J. JONES
BEEBE	0530	03	WHITE	7	35 04	91 53	250			E		LITTLE ROCK SNS
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298		5P			J. W. HICKS
BEEDEVILLE	0536	03	JACKSON	7	35 48	91 06	221	6P	6P			R. N. BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 34	92 37	285	5P	6A			ETTA C. BURNS
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1264	5P	7A			CENTERTON STATE HTCHRY
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1160		7A	E		J.W. TOMLINSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			ANNA M. LILES
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS. LOUISE M. YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	269		7A			HENRY L. CLARK
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8AT		U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8AT		U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	380		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI	3	35 55	89 54	252	5P	7A		H	J. HAROLD HAMBY
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			C. E. KETCHUM
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	511	7P	7A	E		CLEO E. YANDELL
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200			E		MARY C. PEARSON
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		7A			BONNIE INGERSULL
BRINKLEY	0936	06	MONROE	7	34 53	91 12	205	7A	7A	E H		ERNEST F. LOEWER, JR.
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM R. WYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480			E		U S CORPS OF ENGINEERS
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240		6P			G. A. HALE
CABOT 4 SW	1102	06	PULASKI	1	34 57	92 04	289	6P	6P			B. M. WALTNER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A			AUSTIN O. HARRIS
CAMDEN 1	1152	08	OUACHITA	3	33 38	92 49	116	8A	8A	E H		AIXON M. BAILEY
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 45	235		8A			JOHN H. MEASLES
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405		7A			ARK POWER AND LIGHT CO
CLARENDON	1442	06	MONROE	7	34 41	91 18	172	5P	7A			LUE V. MAYFIELD
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	430	6P	6P			TR. IRVING T. REACH
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840			E		UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	310		7A			EARL B. RIDDICK
COBB 3 SE	1574	01	MADISON	7	35 48	93 48	1400			E		OTTO DAVIS
COMPTON	1582	01	NEWTON	7	36 09	93 18	2100			E		JONAH LEE SINS
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY	7	36 25	90 35	293	6P	7A	E H		WINFRED O. POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			HARVIN WALKER
CROSSETT 7 S	1730	09	ASHLEY	3	33 02	91 26	175	5P	5P		H	U S FOREST SERVICE
CRYSTAL VALLEY	1750	06	PULASKI	1	34 42	92 27	350		7A			WALTER C. TINNING
DAISY	1814	07	PIKE	3	34 15	93 44	628		7A	E		RUPERT WALSTON
DANASCUS	1829	03	FAULKNER	1	35 22	92 25	705		7A			WILLIAM A. BROWN
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A. MUJOY, JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370			E		U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E. BURKS
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	5P	7A		H	O. TUCKER VASSER
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	8A	8A			RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 58	91 30	204	5P	7A			C. J. RISTER
DIERKS	2015	07	HOWARD	4	34 07	94 01	419	8A	8A			WILLIAM C. STAPP
DUMAS	2148	09	DESHA	2	33 53	91 29	160	5P	7A	E H		ARAVIS C. KEAHEY
EL DORADO FAA AIRPORT	2300	08	UNION	3	33 13	92 48	252	NIO	NIO	H		U S FED AVIATION AGENCY
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS	2358	03	CARROLL	7	36 24	93 44	1318	6P	7A	E H		GEORGE M. O'CONNOR
EVENING SHADE 1 NE	2366	02	SHARP	7	36 05	91 37	490	5S	7A			ALPHA WOLFE
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	NIO	NIO	H		U S FED AVIATION AGENCY
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	5P	5P	E		UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS	3	33 49	92 25	264	5P	5P			ARKANSAS FORESTRY COMM
FORDYCE	2544	07	LITTLE RIVER	4	33 43	94 24	400			E		LESLIE P. CALLENS
FORREST CITY	2584	06	ST FRANCIS	5	35 01	90 47	261	5P	5P	E		THOMAS A. MOORE
FORT SMITH WSO R	2574	04	SEBASTIAN	1	35 20	94 22	447	NIO	NIO	E NJ		NAT WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 34	94 09	793	5P	7A			JAMES L. CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			MESSIE E. AKERS
GILBERT	2794	03	SEARCY	7	35 52	92 43	595	5P	7A	E H		MRS. V. L. CALLIJON
GILLMAN DAM	2810	07	SEVIER	3	34 07	94 14	520			E		RESIDENT ENGINEER
GLENWOOD 3 ENE	2842	07	PIKE	3	34 21	93 30	587		7A			E. J. THORNTON
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		7A			GEORGE H. DODGEN
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	5S	5S		H	GLENN S. JUSTICE
GREEN FOREST	2946	01	CARROLL	7	36 20	93 28	1380		7A			HUGH L. LEYSATH
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	7P	7A	H		CHARLES F. FORD
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A			DOROTHY N. BEEN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A	E		U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210		7A			ROY S. HOBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		8A			TOWN OF HAMBURG
HARDY	3132	02	SHARP	7	36 19	91 29	362			E		THERESA OGNALOSON
HARRISON	3164	01	BOONE	7	36 14	93 07	1170	6P	7A			LINDRETH E. CORWELL
HARRISON FAA AIRPORT	3165	01	BOONE	7	36 16	93 09	1370	NIO	NIO	H		U S FED AVIATION AGENCY
HECTOR	3235	04	POPE	1	35 28	92 58	555	5P	7A	E		MRS. ETTA G. LAUNIUS
HELENA 5 NW	3242	06	PHILLIPS	2	34 34	90 40	220	7A	7A			DURWOOD E JOHNSTON, JR.
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	8A	8A	8A H		ARK UNIV SH RA EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		7A			FELTON G. HOLLIFIELD
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W. FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	5P	5P		H	U S NATL PARK SERVICE
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	6P	7A	E		NAT PEARL MARKLEY
HUTTIG LOCK	3556	08	UNION	3	33 02	92 05	60			E		U S CORPS OF ENGINEERS
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			JAMES S. VAUGHAN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	722		7A			MRS. LYRA B. SYKES
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	5S	7A		H	BENEDICTINE SISTERS
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A	G		UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	7P			JA. D. COBB JR
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	293			E		ARKANSAS FORESTRY COMM
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		NIO			LITTLE ROCK WATERWORKS
LANGLEY	4080	07	PIKE	3	34 15	93 51	796		7A			MABEL L. FORRESTER
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	5S	7A			ETHEL PUMPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	5S	7A			PIERCE A. REEDER
LITTLE ROCK WSO R	4248	05	PULASKI	1	34 44	92 14	257	NIO	NIO	E NJ		NATL WEATHER SERVICE
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512		NIO			LITTLE ROCK WATERWORKS
LURTON 2 NE	4386	01	NEWTON	7	35 48	93 04	2000	7A	7A			MRS. BRIGETTA SUE SMITH
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		8A			J. J. CUNNINGHAM
MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	315	6P	7A		H	EARLE E. GRAHAM
MAGNOLIA NO 2	4550	08	COLUMBIA	4	33 14	93 14	294			E		ARKANSAS P L L CO.
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5P	5P		H	RADIO STATION KBOW
MANMOTH SPRING	4572	02	FULTON	7	36 29	91 32	690	5S	7A		H	CLARENCE P. HATNES
MARIANNA 2 S	4638	06	LEE	7	34 44	90 48	234	5P	5P		CGH	UNIV OF ARKANSAS
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	229	5S	5S		H	RADIO STATION KPCA
MARSHALL	4666	02	SEARCY	7	35 54	92 38	1050	5S	7A			NINNIE HORTON
MAUNEE	4696	02	SEARCY	7	36 03	92 39	749			E		MRS. NELDA DAVENPORT
MELBOURNE 5 NNW	4746	02	IZARD	7	36 05	91 59	600		7A			MRS. JUANITA COOPER
MENA	4756	04	POLK	3	34 35	94 15	1207	6P	7A	E H		RICHARD W. ST. JOHN
MILLWOOD DAM	4836	07	LITTLE RIVER	4	33 41	93 58	318			E		U S ENGINEERS
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	8A	8A	E N		U OF ARK - MONTICELLO
MONTROSE	4906	09	ASHLEY	3	33 19	91 29	128			E		CLOSED 1/1/71
NORDBAY LOCK NO 8	4934	08	CALHOUN	3	33 19	92 27	85	8A	8A	E		U S CORPS OF ENGINEERS
NORRILTON	4938	05	CONWAY	1	35 08	92 44	280	5P	7A			PERRY O. HALLETT
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	7A	7A	E H		WILLIAM E. BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	7A	7A			RADIO STATION KTLO
MOUNTAIN HOME C OP ENG	5038	02	BAXTER	7	36 20	92 23	800	8A	8A	8AE		U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F. PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			MRS. SULA ARVIN
MURFREESBORO NO. 2	5078	07	PIKE	3	34 04	93 42	475	7A	7A			MRS. JOY F. JOHNSON
NARROWS DAM	5110	07	PIKE	3	34 09	93 43	425			E		U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 09	93 56	550	7A	7A	E		UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD	3	34 07	93 52	530		7A			EDNA J. WESTFALL
NATURAL DAM	5160	04	CRAWFORD	1	35 32	94 23	673		7A			MRS. NONA L. HAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		7A			WILLIAM W. WARD
NEWPORT	5186	03	JACKSON	7	35 36	91 17	220	8A	8A		N	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A	E		U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425			E		U S CORPS OF ENGINEERS
ODELL 3 N	5354	01	WASHINGTON	1	35 46	94 24	1500		7A			MRS. CLARA W. HURST
ODEN 2 W	5358	07	MONTGOMERY	3	34 28	93 48	800		7A			U S FOREST SERVICE
OKAY	5376	07	HOWARD	4	33 44	93 55	300	5P	5P			J. T. MARGIS
OSCEOLA	5408	03	MISSISSIPPI	2	35 43	89 59	245		7A			MARK B. PRYLES
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		7A			MRS. GUY E. COOP
OZARK	5508	04	FRANKLIN	1	35 29	93 50	398	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL O. NELSON
PARAGOULD RADIO KORS	5562	03	GREENE	5	36 03	90 29	276	6P	6P			RADIO STATION KORS
PARIS	5576	04	LOGAN	1	35 18	93 43	410	6P	6P			VICTOR SCHNEIDER
PARKS	5591	04	SCOTT	1	34 48	93 58	668		7A			ROMAR K. HANSARD
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925			E		EIMEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330	5S	7A			A. O. HULBROOK
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	5P	5P	E		HARRY W. WHITE
PINE BLUFF FAA AIRPORT	5756	09	JEFFERSON	1	34 10	91 56	206	NIO	NIO	H		U S FED AVIATION AGENCY
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	640		7A			MRS. MILLIE GARRETT
PINEY GROVE	5770	08	CLARK	3	34 10	93 12	375		7A			MRS. NAMIE FRANCIS
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	6P	6P			BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 14	91 30	122	5P	7A			CLOSED 6/30/68
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	6P	6P		H	JOHN W. TEETER, JR.
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318			E		U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			LULA M. WEEKS
REMMEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		7A			ARK POWER AND LIGHT CO
ROGERS	6248	01	BENTON	7	36 22	94 06	1360	5S	5S		H	JAMES C. BROWN
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	8A	8A	G		UNIVERSITY OF ARKANSAS
SAINT CHARLES	6376	06	ARKANSAS	1	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			GILLIS W. NEELEY
SALEM	6403	02	FULTON	7	36 23	91 50	668		7A			ALGER B. PONFROY
SEARCY	6506	03	WHITE	7	35 15	91 45	245	5P	7A		H	ADAM C. HELTON
SHERIDAN TOWER	6566	03	GRANT	3	34 27	92 21	290	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550		7A			FREG LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1150	7P	7A			DR. IRVIN A. WILLS
SPARKMAN 3 WSW	6768	08	CLARK	3	33 54	92 54	152	8A	8A			MATTIE G. NIZELL
STANPS	6804	07	LAFAYETTE	4	33 22	93 29	270	6P	8A	E		NUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	5S	5S			BURNICE FRIZZELL
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214	5P	7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8AEGH		UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	5S	7A			NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AIRPORT	7048	07	MILLER	4	33 27	94 00	361	6P	6P		H	FED AVIATION AGENCY
TURRELL	7267	06	CRITTENDEN	2	35 22	90 15	225	8A	8A			U S FISH-WILDLIFE SERV
WALDRON	7488	04	SCOTT	1	34 54	94 06	675	5P	7A	E H		WILLIAM O. BIVENS
WARREN	7582	08	BRADLEY	3	33 36	92 04	208	8A	8A			CHARLEY L. SHARP
WASNITA	7592	07	MONTGOMERY	3	34 35	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 06	90 11	220	5P	5P			W MEMPHIS UTIL COMM
WHEELING	7744	02	FULTON	7	36 15	91 52	680			E		MRS. MAXINE CAMPBELL
WHITE ROCK	7772	04	FRANKLIN	1	35 41	93 57	2285	5P	7A			CLOSED 1/1/70
WING	7955	04	YELL	1	34 57	93 28	350			E		MILES B TURNER
WYNNE	8052	06	CROSS	5	35 14	90 47	200	5P	5P			RADIO STATION KWYN
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	5S	5S	E		CARL WALKER

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist at National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.
EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.
WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Haggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 1/4/72-990

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS
DECEMBER 1971
Volume 76 No. 12

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																							
BENTONVILLE 5 WSW	54.5	35.0	44.8		72	27	22	18	622	0	0	13	0	6.62		2.56	10	1.0	1	3	7	5	2
EUREKA SPRINGS	53.8	35.9	44.9	3.9	73	25	23	28	615	0	0	11	0	6.58	3.75	3.30	10	2.5	3	3	7	5	1
FAYETTEVILLE FAA AP	55.9	34.7	45.3		74	27	23	18	605	0	0	15	0	6.86		1.95	9	2.5	1	3	9	5	3
FAYETTEVILLE EXP STA	55.5	36.6	46.1	5.5	73	27	24	11	577	0	0	13	0	6.12	3.58	2.90	10	2.0	0		8	3	2
GRAVETTE	54.3	35.4	44.9	5.4	70	27+	23	28	615	0	0	13	0	5.27	2.81	1.72	10	.0	0		6	3	2
HARRISON	55.0	34.7	44.9	4.7	75	27	23	28	617	0	0	13	0	8.35		4.58	10	.0	0		7	3	2
HARRISON FAA AIRPORT	53.5	35.5	44.5		73	27	25	28	628	0	0	11	0	8.59		2.30	10	3.9	3	3	10	5	3
HUNTSVILLE	56.6	33.6	45.1		73	27	21	11	610	0	0	14	0	7.72		3.86	10	1.0	T	4+	7	5	2
LEAD HILL	55.7	36.4	46.1	6.8	76	27	25	31+	579	0	0	9	0	8.17	5.65	3.50	10	.0	0		8	4	3
LURTON 2 NE	51.1	34.5	42.8		66	26	24	28	679	0	1	15	0	13.15		6.20	10	3.0	3	3	9	5	4
ROGERS	55.1M	34.0M	44.6M	4.2	72	27	23	28	624	0	0		0	6.81	4.34	2.70	9	1.5	0		6	4	3
SILOAM SPRINGS	54.9	35.4	45.2		72	27	24	13+	608	0	0	12	0	5.33		2.22	10	.0	0		7	4	2
DIVISION			44.9	4.8										7.46	4.89			1.5					
* * * NORTH CENTRAL 02																							
CALICO ROCK	56.3	35.5	45.9		74	26	21	18	584	0	0	14	0	8.25	5.14	3.40	10	.3	T	3	8	5	2
EVENING SHADE 1 NE	56.6	35.5	46.1		74	26	22	17	581	0	0	15	0	7.77		3.06	10	.0	0		8	4	2
GILBERT	57.3	36.0	46.7		74	27+	21	18	562	0	0	15	0	9.96		4.92	10	2.0	2	3	10	4	3
GREERS FERRY DAM	56.6	36.7	46.7		71	28+	26	19+	561	0	0	9	0	7.92		2.71	10	.0	0		9	4	2
MAMMOTH SPRING	55.8	36.5	46.2	6.6	79	27	22	18	579	0	0	12	0	5.91		2.48	10	.0	0		7	4	2
MARSHALL	56.0	36.5	46.3		73	26	22	18	577	0	0	11	0	8.46		4.00	10	3.0	3	3	10	5	1
MOUNTAIN HOME 1 NNW	53.4	32.8	43.1	2.6	75	28	22	19+	670	0	0	20	0	D 9.70	6.74	5.13	10	.5	0		9	5	2
MOUNTAIN HOME C OF ENG	54.6	33.9	44.3		75	28	25	31+	636	0	0	15	0	10.29		4.90	10	T	T	3	9	4	4
MOUNTAIN VIEW	55.5	35.6	45.6		71	27	25	19+	596	0	0	17	0	9.24		4.52	10	1.0	1	3	9	5	2
YELLVILLE	55.6	35.0	45.3		76	27	21	18	602	0	0	14	0	11.31		6.17	10	1.0	0		11	4	3
DIVISION			45.6	5.2										8.88	5.64			.8					
* * * NORTHEAST 03																							
ALICIA	54.6M	38.3M	46.5M		69	27+	24	18	566	0	0	9	0	6.75		2.32	9	.0	0		9	6	2
BALD KNOB 5 N	54.9	40.4	47.7		69	15+	25	18	531	0	0	4	0	6.70		2.53	9	.5	T	3	10	3	2
BATESVILLE LIVESTOCK	56.6	38.3	47.5		72	27+	22	18	537	0	0	6	0	7.35		2.90	10	.8	1	2	8	4	2
BATESVILLE L AND O I	57.2	38.3	47.8		72	27	23	18	528	0	0	12	0	7.21	3.34	1.86	10	1.0	0		8	5	3
BEEDEVILLE	56.8M	41.7M	49.3M		70	15+	26	18	482	0	0	2	0	5.76		2.20	9	.0	0		9	4	1
BLYTHEVILLE	57.7	41.5	49.6	7.7	74	10	22	18	469	0	0	3	0	5.07	.83	1.99	9	.0	0		8	4	1
CORNING	55.0	38.5	46.8	6.4	70	14	22	18	557	0	0	7	0	5.43	1.83	1.29	7	.0	0		9	4	2
JONESBORO	54.8	40.2	47.5	5.4	70	14	23	18	534	0	0	4	0	5.37	1.10	2.05	9	.0	0		10	3	1
KEISER	55.9	39.5	47.7		73	10	25	18	528	0	0	5	0	5.73		1.86	9	T	0		9	4	1
MARKED TREE	56.5M	39.8M	48.2M	7.1	68	26+	27	11	516	0	0		0	7.13	2.88	3.00	9	.0	0		8	6	1
NEWPORT	55.8	39.2	47.5	4.6	69	28+	26	19+	535	0	0	4	0	5.45	1.34	1.99	9	1.5	T	3	8	3	1
PARAGOULD RADIO KORS	55.1	40.4	47.8		70	10	25	18	531	0	0	4	0	6.78		2.28	9	.0	0		11	3	2
POCAHONTAS 1	55.4	38.7	47.1	6.5	70	15+	28	12	550	0	0	7	0	7.01	3.38	1.41	30	.0	0		10	5	4
SEARCY	57.1	39.8	48.5	5.3	70	26+	28	18	505	0	0	4	0	7.27	2.67	2.00	9	.0	0		9	4	3
DIVISION			47.8	6.2										6.36	2.28			.3					
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	56.0	37.1	46.6		73	28	28	18	564	0	0	6	0	10.44		5.03	10	.0	0		9	5	4
BOONEVILLE	57.7	38.6	48.2	4.3	75	27	26	18	515	0	0	7	0	10.05	6.82	4.99	10	1.0	1	3	8	4	3
CLARKSVILLE	56.9	37.5	47.2		74	25	21	13	544	0	0	7	0	10.88		4.10	10	T	0		11	5	3
DARDANELLE	57.0	39.2	48.1	4.5	72	27+	28	18	514	0	0	5	0	10.31	6.42	5.53	10	T	0		9	6	2
FORT SMITH WSO //R	56.4	36.3	46.4	4.1	74	27	26	18	571	0	0	10	0	10.09	7.27	3.61	9	2.0	T	3	11	4	3
FORT SMITH WATER PLANT	56.3	37.0	46.7		75	27	23	31	564	0	0	13	0	11.26		5.35	10	4.0	2	3	8	6	3
HECTOR																							
MENA	54.7	38.6	46.7	2.8	69	25	29	18+	559	0	0	6	0	14.24	10.17	6.88	10	1.0	1	3	9	7	3
OZARK	56.7	39.3	48.0	5.6	74	27+	29	18	520	0	0	5	0	10.44	7.40	4.99	10	T	0		8	6	2
PARIS	57.8	37.8	47.8		75	27+	26	18	525	0	0	5	0	9.68		3.28	10	1.5	T	3	11	4	2
SUBIACO	57.5	38.5	48.0	4.6	74	27+	28	11	520	0	0	5	0	11.07	7.54	4.60	10	.0	0		8	5	4
WALDRON	58.1	36.3	47.2		75	27	23	18	545	0	0	11	0	10.67		5.45	10	3.0	1	3	10	4	3
DIVISION			47.4	4.7										10.83	7.15			1.1					
* * * CENTRAL 05																							
ALUM FORK	57.0	40.0	48.5		69	25	29	18	503	0	0	5	0	8.62		2.58	9	.0	0		11	5	2
BENTON	58.3	38.6	48.5		72	27+	24	18	503	0	0	8	0	7.10		3.47	9	T	0		9	3	1
BLAKELY MOUNTAIN DAM	57.6	37.4	47.5		71	10	26	18	535	0	0	10	0	8.63		1.47	9	.0	0		9	9	4
CONWAY	57.8	40.5	49.2	5.2	71	27+	28	18	486	0	0	4	0	7.22	2.76	2.50	10	T	T	3	9	5	2
GREENBRIER	56.8	37.5	47.2		71	27+	23	18	544	0	0	8	0	6.72		2.49	10	1.0	T	3	9	4	2
HOT SPRINGS 1 NNE	58.6	39.9	49.3	3.6	69	26+	30	18	481	0	0	4	0	7.56	2.97	1.81	9	.0	0		9	8	2
LEOLA	60.2	41.0	50.6		74	27	25	18	442	0	0	5	0	5.81		1.77	9	.0	0		9	4	2
LITTLE ROCK WSO //R	58.6	41.2	49.9	8.0	74	27	30	18	466	0	0	2	0	6.97	2.88	3.13	9	.6	T	3	11	4	1
MALVERN	59.4	40.5	50.0		74	27	27	18	461	0	0	5	0	8.04		3.18	9	T	0		12	3	2
MORRILTON	57.7	40.2	49.0	5.9	70	27+	29	18	491	0	0	5	0	9.16	5.15	3.79	10	T	T	3	9	5	3
NIMROD DAM	56.4	36.6	46.5		72	10	24	19+	566	0	0	10	0	10.57		4.32	10	T	0		8	5	3
PERRY	56.5M	39.6M	48.1M	5.0	73	27	24	18	526	0	0		0	7.74	3.82	3.91	10	2.0	2	3	8	4	2

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 147

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
SHERIDAN TOWER	58.8	41.3	50.1		74	27	32	3	455	0	0	1	0	9.22		4.54	9	.0	0		12	5	2
DIVISION			48.8	5.0										7.95	3.57			.3					
* * *																							
EAST CENTRAL 06																							
ARKANSAS POST	61.2M	42.3M	51.8M		73	27+	24	18	405	0	0	2	0	4.08		1.03	3	.0	0		10	3	1
BRINKLEY	60.0	39.7	49.9	6.1	76	10	23	19	460	0	0	5	0	6.69		2.62	9	.0	0		9	4	3
CABOT 4 SW	56.6	41.3	49.0		71	27	28	18	491	0	0	3	0	7.48		2.82	9	.0	0		11	5	1
CLARENDON	59.9	42.4	51.2		73	10	28	18	423	0	0	1	0	5.34	.80	1.21	9	.0	0		8	5	2
DES ARC	59.0M	43.4M	51.2M		72	15	30	18	422	0	0	2	0	8.18		2.90	9	.0	0		9	5	3
FORREST CITY	57.8	42.5	50.2		71	27+	27	18	453	0	0	1	0	7.95		4.10	9	.0	0		10	3	2
HELENA 5 NW	59.0	40.8	49.9	4.8	71	10	29	19+	459	0	0	2	0	3.18	- 1.55	1.10	10	.0	0		7	1	1
KEO	57.4	41.0	49.2		72	27	29	18	481	0	0	2	0	8.33		3.97	9	.0	0		11	4	2
MARIANNA 2 S	59.0	42.1	50.6	6.6	71	27+	28	18	438	0	0	2	0	5.86	1.25	1.81	9	.0	0		11	3	2
SAINT CHARLES	59.6	39.5	49.6		74	10	29	19+	472	0	0	2	0	4.64		1.26	3	.0	0		7	3	2
STUTTGART	59.2	43.1	51.2	5.9	72	27	29	18	423	0	0	1	0	5.26	.53	1.13	9	.0	0		11	4	2
STUTTGART 9 ESE	58.3	40.5	49.4		71	28+	29	18	479	0	0	2	0	5.77		1.20	7	.0	0		10	5	3
TURRELL	58.5	42.3	50.4		72	10	26	18	443	0	0	2	0	6.56		3.34	9	.0	0		11	3	1
WEST MEMPHIS	58.4	42.7	50.6		69	14	26	18	442	0	0	1	0	4.95		.91	9	.0	0		12	4	0
WYNNE	59.5	41.1	50.3		78	10	25	18	450	0	0	4	0	7.57		3.65	9	.0	0		12	4	1
DIVISION			50.3	6.2										6.12	1.50			.0					
* * *																							
SOUTHWEST 07																							
DE QUEEN	58.8M	40.1M	49.5M		73	25	27	18	476	0	0	2	0	11.29		3.25	10	.0	0		12	7	3
DIERKS	58.9	37.7	48.3		71	26+	27	18	511	0	0	7	0	9.74		1.97	9	.0	0		14	8	2
HOPE 3 NE	59.0	40.0	49.5	4.3	74	28	32	19+	471	0	0	3	0	5.85	1.39	1.50	9	.0	0		9	5	2
MOUNT IDA 3 SE	57.1	36.6	46.9	4.2	70	10	22	18	555	0	0	12	0	12.37	7.76	5.14	10	T	T	3	9	8	2
MURFREESBORO NO. 2	57.9	38.5	48.2		71	10	29	11	512	0	0	6	0	7.82		1.97	9	.0	0		10	8	2
NASHVILLE EXP STATION //	58.0	40.2	49.1		71	15	30	11	486	0	0	2	0	8.32		1.63	9	.0	0		11	8	5
OKAY	61.2	43.1	52.2	5.0	76	27	31	18+	395	0	0	2	0	7.23	2.95	1.44	9	.0	0		12	7	2
STAMPS	61.5	41.8	51.7		74	27+	28	18	407	0	0	3	0	5.61		1.26	3	.0	0		10	5	1
TEXARKANA FAA AIRPORT	62.4	44.3	53.4	6.5	76	27	35	18+	362	0	0	0	0	5.44	.89	1.12	2		0		10	5	1
DIVISION			49.9	4.6										8.19	3.83			T					
* * *																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	58.9	41.2	50.1		74	27	30	18	459	0	0	4	0	7.39	2.81	2.61	9	.0	0		10	6	1
CAMDEN 1	60.7	40.0	50.4	4.4	75	28	31	19+	447	0	0	2	0	4.03	- 1.11	1.10	3	.0	0		9	3	1
EL DORADO FAA AIRPORT	60.6	41.3	51.0	3.4	74	27+	30	18	431	0	0	1	0	3.73	- 1.82	1.22	2	.0	0		8	2	1
FORDYCE	61.1	42.6	51.9		78	16	30	18	402	0	0	2	0	4.32		1.02	3	.0	0		12	2	1
MAGNOLIA 3 N	62.4M	41.4M	51.9M	3.5	75	27+	29	18	404	0	0	2	0	4.36	- .82	1.01	3	.0	0		10	3	1
MORGAN LOCK NO 8	63.0	39.9	51.5		76	28	30	19+	412	0	0	4	0	3.89		1.43	3	.0	0		8	4	1
PRESCOTT	59.8	42.4	51.1	5.1	76	27	32	18	427	0	0	1	0	6.79	2.40	1.67	9	.0	0		11	5	2
SPARKMAN 3 WSW	59.3M	38.3M	48.8M		74	28	28	19	497	0	0	3	0	5.06		1.13	9	.0	0		11	4	1
WARREN	61.5	41.3	51.4	4.0	75	28	31	19+	415	0	0	2	0	5.12		1.47	3	.0	0		8	4	1
DIVISION			50.9	4.2										4.97	.00			.0					
* * *																							
SOUTHEAST 09																							
CROSSETT 7 S	60.0	42.8	51.4	4.1	73	20+	30	8	415	0	0	3	0	4.91	- .74	1.20	3	.0	0		9	4	2
DERMOTT 3 NE	59.5	42.7	51.1		75	21	33	18+	423	0	0	0	0	5.89		1.63	12	.0	0		10	4	2
DUMAS	61.0	43.9	52.5	6.2	75	27	31	18	382	0	0	1	0	4.77	- .49	1.02	3	.0	0		11	4	1
EUDORA	61.1	44.5	52.8		76	21	35	18	369	0	0	0	0	6.49		1.79	3	.0	0		8	3	3
MONTICELLO 3 SW	60.9	42.2	51.6		76	21	32	19+	409	0	0	2	0	5.21		1.31	3	.0	0		10	3	2
PINE BLUFF	60.6	43.7	52.2	5.6	74	27+	32	18	392	0	0	1	0	4.49	- .34	1.15	9	.0	0		10	2	2
PINE BLUFF FAA AIRPORT	59.3	42.7	51.0		73	12	32	18	428	0	0	1	0	4.73		.94	14	T	0		11	4	0
ROHWER 2 NNE	60.8	41.5	51.2		77	30	32	19	420	0	0	1	0	7.07		1.63	12	.0	0		13	5	2
STAR CITY 4 ENE	62.5M	41.8M	52.2M		75	27	29	19	392	0	0		0	4.78		1.30	3	.0	0		10	3	2
DIVISION			51.8	5.3										5.37	.16			.0					

EXTREMES

HIGHEST TEMPERATURE MAMMOTH SPRING	79	DATE	27
LOWEST TEMPERATURE 5 STATIONS	21	DATE	18+
GREATEST TOTAL PRECIPITATION COVE	15.74		
LEAST TOTAL PRECIPITATION HELENA 5 NW	3.18		
GREATEST 1 DAY PRECIPITATION PINE RIDGE	8.15	DATE	10
GREATEST TOTAL SNOWFALL OZONE	5.0		
GREATEST DEPTH OF SNOW 2 STATIONS	4	DATE	03

See Reference Notes Following Station Index

ARKANSAS - DECEMBER 1971

SPECIAL WEATHER SUMMARY

A vigorous low pressure center moved northeastward across the State on December 9 and 10 producing rains of up to 10 inches over western and northern Arkansas and causing widespread flash flooding and sharp rises on the river. A record high stage of 44.0 feet was recorded on December 10 at Gilbert on the Buffalo River.

An intense squall line moved across the State on the evening of the 14th and early morning hours of the 15th spawning three tornadoes and causing widespread damage from windstorms.

Young T. Sloan, Acting Meteorologist in Charge
for Climatologist for Arkansas
National Weather Service Office
Adams Field
Little Rock, Arkansas 72202

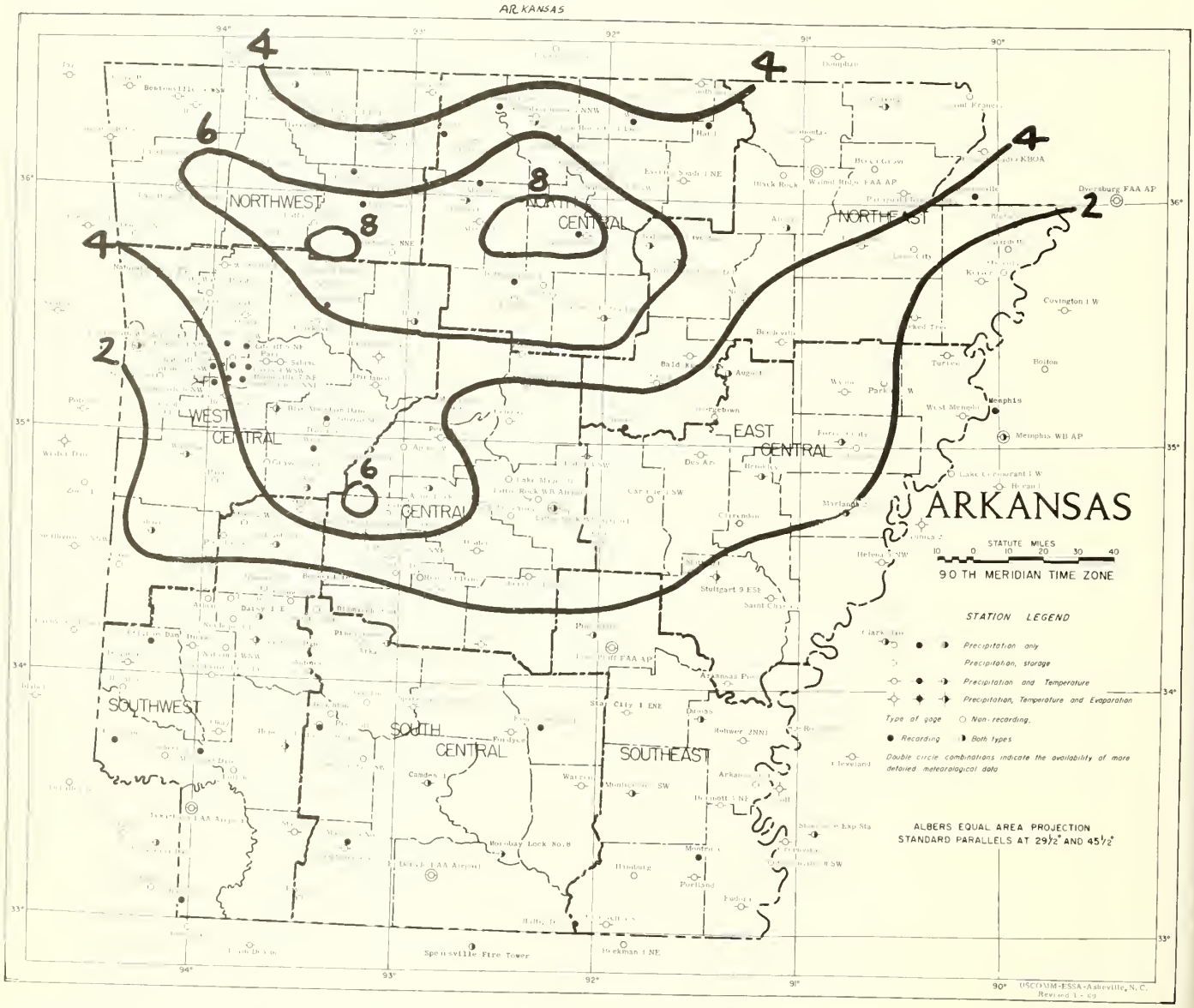
ARKANSAS - NOVEMBER 1971

SPECIAL WEATHER SUMMARY

Heavy snow fell across the northern two-thirds of Arkansas on November 22 and 23. The greatest accumulation was generally 6 to 8 inches over the higher elevations of northern and west-central Arkansas. An accumulation of 9 inches was reported by the Forest Service Station at Mountain View in north-central Arkansas.

Surface temperatures were around or slightly above freezing. Two people were killed when a half-ton truck went out of control on a "snow wet" highway and struck their car.

Elden V. Jetton, Meteorologist in Charge
for Climatologist for Arkansas
National Weather Service Office
Adams Field
Little Rock, Arkansas 72202



APPROXIMATE DEPTH OF SNOW ON NOVEMBER 23, 1971 AS REPORTED BY SUBSTATION OBSERVERS.

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
• • • NORTHWEST 01																																
BENTONVILLE S WSW	6.62			.10			.12			.57	2.56	.04			1.84	.72														T	.67	
BERRYVILLE 4 NW	6.30			.17	T		.27	.42		.82	3.15				.60	.44				T										.43		
BUFFALO TOWER	10.66			.46		T	.22	.81		1.76	5.41	.02			.32	.84													.20	.05	.57	
EUREKA SPRINGS	6.58			.08	.01	.01	.28	.29		.90	3.30				.55	.55	.01														.60	
FAYETTEVILLE FAA AP	6.86		.18	.05	T	.14	.31	.03	.86	1.95	1.56			.09	1.00	T														.59	.10	
FAYETTEVILLE EXP STA	6.12		T	.12	.02	.01	.17	.16	T	1.56	2.90			T	.28	.58														T	.32	
GRAVETTE	5.27	T		.05	.02	.03	.08	.02	.44	.49	1.72				1.33	.53											T			.08	.46	.02
GREEN FOREST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARRISON	8.35			.25	.02	.05	.13			2.03	4.58				.12	.75										.02					.40	
HARRISON FAA AIRPORT	8.59		.27	.12	T	.19	.88	.05	1.68	1.97	2.30			.18	.74	.11				.03								T		.07		
HUNTSVILLE	7.72			.30		T		.60		1.65	3.86				.20	.56															.55	
JASPER	10.88			.29	T	T	.30	1.18		1.67	6.04				.28	.76				.01									T		.35	
LEAD HILL	8.17			.30		.06	.18	.65		1.93	3.50				.15	1.12				.05								T			.23	
LURTON 2 NE	13.15			.29		.03	.39	1.38		2.39	6.20				.61	1.21													.25		.40	
ODELL 3 N	7.65			.51	T		.23	.27		1.13	3.32				.68	.74														.03	.74	
ROGERS	6.81			.05	T	.04	.10	T	.94	2.70					1.49	1.04				T										.07	.38	
SILOAM SPRINGS	5.33			.13	.01	T	.10	.08	T	.55	2.22	.02			1.35	.33		T												.01	.53	
• • • NORTH CENTRAL 02																																
CALICO ROCK	8.25			.08		T	.36	.90		1.31	3.40				.96	.62				.05	.03								.25		.29	
CLINTON	12.09			.26		.31	.42	.70	1.70	1.70	4.65				.77	.92													.23		.43	
EVENING SHADE 1 NE	7.77			T			.39	.88		1.32	3.06				.48	.39				.08	T					T			.47		.70	
GILBERT	9.96			.20	T		.37	.75		1.76	4.92	.12			.28	1.14				.07									.10		.25	
GREERS FERRY DAM	7.92			.18		.02	.38	.97		2.00	2.71				.74	.35		.01		T	.03								.34		.19	
MAMMOTH SPRING	5.91									1.52	2.48				.28	.70				.22								.16		.55	
MARSHALL	8.46			.33		.10	.37	.90		.90	4.00				.55	.68													.35		.28	
MELBOURNE S WNW	7.71			T			.42	1.16		1.48	3.03				.84	.15													.30		.33	
MOUNTAIN HOME 1 NNW	D 9.70		0	.05		.08		.52	.95	1.45	5.13	.15			.23	.75					.15					.02					.22	
MOUNTAIN HOME C OF ENG	10.29			.06	T	.01	.48	1.00		1.50	4.90	.23			.30	1.20				.08	.05								.20		.28	
MOUNTAIN VIEW	9.24			.21		.03	.45	.94		1.30	4.52				.57	.44				.02	T					T			.19		.57	
SALEM	7.99			T			.46	1.32		1.42	3.47				.22	.46				.23									.09		.32	
SHIRLEY	8.52			.12	T	.04	.60	.76		1.25	4.35				.77	.43				T									.20			
YELLVILLE	11.31			.11	T	.11	.36	1.04		2.05	6.17				.23	.70				.15									.11		.28	
• • • NORTHEAST 03																																
ALICIA	6.75			.18	T	.05	.3	1.01		2.32	.64				.50	.80		.02		T	.09						T		.19		.65	
BALD KNOB S N	6.70		T	.20		.15	.24	1.26		2.53	.72			.03	.35	.49				T						T			.28	T	.43	
BATESVILLE LIVESTOCK	7.35		.17			.38		.92		1.56	2.90				.74	.31															.37	
BATESVILLE L AND D 1	7.21			.05		.05	.30	1.17		1.80	1.86				.73	.55				T	.05								.20		.45	
BEECH GROVE	4.85			T	.31	T		.20		2.20	.71				.34					.37					.01					.19	.52	
BEEBEVILLE	5.76					.73	.31	.75	.64	2.20	.34				.15	.10		T		T	.08									.46		
BLACK ROCK	6.25			T			.40	.24		1.20	1.31				.61	.49					.15								.25		.60	
BLYTHEVILLE	5.07			.24	T	.12	.5	.02		1.99	.80	.02			.02	.68	.02	.07	T		.22										.37	
BURDETTE	6.51	.32		.34				.67		2.44	.45				.20	.63		.23		.29									.28		.66	
CORNING	5.43						.41	1.29		.91	.70				.26	.31					.18								.28		1.09	
GEORGETOWN	6.68			T	.65	.07	.30	.75	T	2.71	1.38				.45			T	T		T	.15									.22	
JONESBORO	5.37			.2		.01	.19	.94	T	2.05	.77	.15	T		T	.13	T	T	.03	T	.14	T						T	.27		.49	
KEISER	5.73			.3		.03	.12	.46	T	1.88	.70	.08			.02	.60		.04			.27					T	.02		.18		.99	
LAKE CITY	6.50			.3	T	.01	.18	.80	T	2.45	.78	.08	.02		.03	.38	.01	.05			.20		.01						.70	T	.50	
MARKED TREE	7.13					.51	.71			3.00	.80				.44					.57					.05			.15	.90			
NEWPORT	5.45			.2	T	.03	.3	.99		1.99	.67					.46		.02		.01	T					T			.32		.40	
OSCEOLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARAGOULD RADIO KORS	6.78			.1	T	.21	.4	1.60		2.28	.59				.16	.43					.19								.29		.49	
POCAHONTAS 1	7.01					.10	.3	1.15		1.20	1.14				.52	.45				.18						.04			.46		1.41	
SAINT FRANCIS	5.14					T	.2	1.20		1.16	.40	.03			.14	.35					.20							T	.47		.99	
SEARCY	7.27			.39	.02	.07	.31	1.10		2.00	1.64				.36	.35		.03										.09	.36		.55	
• • • WEST CENTRAL 04																																
ABBOTT	8.32			.41			.24	.95		1.82	3.37				.50	.66													.10		.27	
ALY	12.22			.62	.05	.04	.80	1.01		2.20	5.67				1.00	.40	T												T	T	.43	
BIG FORK	13.06	.15		.86	.01		.99	1.22		1.94	4.85				.97	.74		.05											.84		.44	
BLUE MOUNTAIN DAM	10.44			.30	T	T	.48	1.11	T	1.45	5.03				.33	.54													.18		1.02	
BOONEVILLE	10.05			.43	.05	T	.23	1.09	T	2.14	4.99				.65	.28													.02		.17	
CLARKSVILLE	10.88		.03	.31	T	.15	.35	1.12	.03	2.75	4.10			.38	.55	.78				.02		T						T	.10		.21	
COVE	15.74	.16		.83	.01	T	.65	1.52	T	2.20	7.75				.61	.71		.01							T	T		T	1.05	.01	.23	
DANVILLE	10.91	-	-	-	.01		.60	.99	T	1.65	6.67				.40	.29															.30	
DARDANELLE	10.31			.27	T	T	.78	.99		1.07	5.53				.53	.22		T		T	T								.52		.40	
FORT SMITH WSO //R	10.09		.42	.13	T	.20	.50		1.90	3.61	2.23			.22	.45	T				T								.11		.30	.02	
FORT SMITH WATER PLANT	11.26			.83	T	T	.23	.58		2.19	5.35				.35	1.09				T									.04		.60	
GRAVELLY 4 E	13.16			.36		.04	.72	.96		2.15	7.60				.55	.32		T											.12	T	.34	
GREENWOOD	12.55	.09	T			.70	.58	.33	.33	4.60	4.27				.49	.64													.07		.45	
HECTOR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MENA	14.24	.05	T	.64	.02	.02	.57	1.33	T	2.65	6.88				.60	.41		T							T	T	T		.75	T	.32	
MULBERRY 6 NNE	10.40			.51	T		.20	.51		2.32	5.45				.46	.60														T	.35	
NATURAL DAM	10.65			1.02	1.04		.26			2.21	4.66				.29	.66													.03		.48	
OZARK	10.44			.60	T		.25	.60		2.32	4.99				.68	.62													.06		.32	
OZONE	12.83			.40			.38	1.20		2.07	6.18				.80	.90															.90	
PARIS	9.68			.41		.20	.34	.93		2.94	3.28			.52	.28	.31				.01								T	.11		.35	
PARKS	12.56			.40		.27	.25	1.08	1.98	2.88	3.30				.70	1.30													.20		.20	
RATCLIFF	7.88	T	.49	.37	T	.10	.21	1.02	T	.97	3.53			.26	.27	.66				T												
SUBIACO	11.07			.47			.41	1.18		1.84	4.60				1.25	.94				T									.05		.33	
WALDRON	10.67			.41	.20		.41	1.16		1.43	5.45				.26	.28												T	.72		.35	
• • • CENTRAL 05																																
ALUM FORK	8.62		.05	.80		.22	.36			2.58	1.87			.22	.70	.38		.40										.04	.59	.04	.37	
APLIN 1 W	8.92			.47		.30	.59			2.92	2.61				.90	.59	.06												.19		.29	
BENTON	7.10	.02		.47	.01	.16	.22	.34		3.47	.97				.37	.70		.08				T							.27		.02	
BISMARCK 2 SE	8.72	.12		.90		T	.62	.85		2.80	.86				.55	.70		.15											.55		.62	
BLAKELY MOUNTAIN DAM	8.63	.04		.75	T	T	.56	1.07	.02	1.47	.89				.85	.62		.06											1.00	T	1.30	T
BONNERDALE	6.00			.35			.75	1.00		1.30	.75				.60	.50		.10											.40		.25	
CARPENTER DAM	4.89	.08					.44	.49		2.07	.52				.48	.32		.10											.19		.20	
CONWAY	7.22			.51			.39	.50		1.91	2.50				.56	.21					.05								.26		.33	
CRYSTAL VALLEY	7.39			1.00	.02	.03	.12	*	*	*	3.84	.66		.36	.26	.34		.07			T					T			.30		.39	
DAMASCUS	8.87			.20			.45	.60		1.50	3.80				1.40	.22													.44		.26	
GREENBRIER	6.72			.43		.02	.38	.59	T	1.67	2.49				.54	.15		T		T	. 5								.18		.22	
HOT SPRINGS 1 NNE	7.56	.06		.67	.02	.02	.59	.68	T	1.81	1.32				.59	.82		.09											.36		.53	
JESSIEVILLE	9.04			.75		.20	.60	.75		1.65	2.10				.90	1.05		.05											.60		.39	
LAKE MAUMELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEOLA	5.81	.04		1.18		T	.42	.33		1.77	.33				.24	.56		.09											.55		.30	
LITTLE ROCK WSO //R	6.97	T	.71	.29	T	.33	.62	T	.52	3.13	.14			.25	.43	.01	T	.05		T					T			T	.18	.05	.26	
LITTLE ROCK FILT PLANT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MALVERN	8.04	.06	.14	1.07	T	.28	.22	.74		3.18	.40			.47	.04	.46		.15										.04	.4		.32	
MORRILTON	9.16			.46	T	.62	.65			1.45	3.79				1.15	.49	T			T									.20		.35	T
NIMROD DAM	10.57			.48	T	.02	.95	.82		2.02	4.32				1.37	.33												.09			.17	
OWENSVILLE	7.13	T		.84	.02	.08	.45	.73		2.20	1.02	T			.30	.54		.14								T			.26		.55	
PERRY	7.74			.30		.10	.60	.70		1.70	3.91									T	.04		T						.19		.20	
REMMEL DAM	7.19	.06		.87		.01	.44	.67		3.36	.73				.46			.09											.3		.19	
SHERIDAN TOWER	9.22		T	1.03	.05	.35	.38	.51	.10	4.54	.47			.12	.08	.65		.12											.58		.24	

See reference notes following Station Index

DAILY PRECIPITATION

Continued

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * EAST CENTRAL 06																																
ARKANSAS POST	4.08		.15	1.03	T	.35	.28	.21	T	.78	.23	T	.07	.10	.05	.61		.03										.02	.05	T	.12	
AUGUSTA	6.10			T	T		.32	1.12		2.22	1.10				T	T		T		.30									.22		.82	
BRINKLEY	6.69			1.16	1.06		.22			2.62					.14	.28		.03		.06						.10			.28		.74	
CABOT 4 SW	7.48		T	.74		.17	.33	.52		2.82	.47			.22	.17	.73		T		T								T	.33	T	.98	
CARLISLE 1 SW	8.11			.89			.32	.85		3.63	.85				.08	.26		.08			.06								.15		.94	
CLARENDON	5.34			1.14	T	T	.17	.74		1.21	.62				T	.41		.09		T	.05					T			.18		.73	
DES ARC	8.18			.92	.04	T	.31	.92	T	2.90	1.05				.07	.42		.08			.10					.05			.25		1.07	
FORREST CITY	7.95			1.01		.05	.24	.45		4.10	.24			.01	.12	.41		.05		.19									.20		.88	
HELENA 5 NW	3.18			.42	T	T	.11	.14		.39	1.10				.04	.48		.06		.02	T								T		.42	
KEO	8.33	.02	.05	1.01	T	.20	.44	.42		3.97	.26			.10	.06	.69		.10			T		.07		T				.26	T	.68	
MADISON	7.64			1.00			.30	.50	.02	2.65	1.89									.04	.04								.25	T	.95	
MARIANNA 2 S	5.86		.04	1.32	T	.10	.17	.30		1.81	.20			.06	.10	.42		.13		.05									.78		.38	
SAINT CHARLES	4.64			1.26			.19	.48	T	.41	1.11				.05	.77		.08			.02								.02		.25	
STUTTGART	5.26	T		1.01		T	.22	.50		1.13	.37				.42	.56		.11		T	.11								.45	.04	.34	
STUTTGART 9 ESE	5.77			1.06	T	.02	.16	1.20	T	1.06	.39				.10	.57		.11		T	.01	.03				T			.47	T	.59	
TURRELL	6.56			.62		.03	.23	.30		3.34	.23				.25	.35				.20	.03								.12		.55	.31
WEST MEMPHIS	4.95			.89	.20	.30	.13	.24		.91	.24				.28	.54				.15									.20		.87	
WYNNE	7.57			.78		.17	.30	.51		3.65	.21				.10	.25		.05		.12	.40								.23		.80	
* * * SOUTHWEST 07																																
ANTOINE	7.84	.16		1.18			.78	.72		2.22	.42			.71		.62		.18											.45	.02	.38	
ASHDOWN 2 S	7.83	.20	.10	1.10	.20		1.20	1.15		1.35	.47				.86	.60		.12											.24	T	.24	
ATHENS	12.84	.22		.66	.01	.03	.84	1.16	T	1.63	5.37				1.35	.55		.09			.01				T		.01	.01	.71		.19	
DAISY	9.43	.23	T	.90	T	.03	.94	1.14	.01	1.18	3.00				.55	.60		.10		T	.01						T	.03	.32		.39	
DE QUEEN	11.29	.25		.78		.85	.23	1.50		1.86	3.25				.70	.45		.15											.45		.82	
DIERKS	9.74	.26	.29	.77		.72	.97	.46		1.97	1.95			.56	T	.49		.10									T	.12	.53		.55	
GLENWOOD 3 ENE	8.16			1.01		.20	.64	.97		1.23	1.44				.65	.67											.13	.02	.49		.71	
HOPE 3 NE	5.85		.02	1.05	T	T	.53	.90		1.50	.22				.26	.70		.08			T								.15	.04	.40	
HOPPER 1 E	12.22	.20	.01	.94	.02	.02	.92	.91	.01	1.92	4.10				.57	.75	T	.11		T								.01	.81	T	.92	
HORATIO	10.61	.38		.86			1.11	1.47		1.60	3.58				.41	.30		.14											.55		.21	
LANGLEY	12.94	.05	T	.86	T	T	.96	1.03		2.28	4.70				.97	.61		T									T	T	1.00	T	.48	
MOUNT IDA 3 SE	12.37	.06	.01	.87	.04	.02	.97	.94		1.61	5.14				.85	.56		.06											.95	.01	.28	
MURFREESBORO NO. 2	7.82			.97			.95	1.06		1.97	.66				.54	.40	.14												.55		.58	
NASHVILLE EXP STATION //	8.32	.29		1.02	T	.02	1.10	1.00		1.63	1.17				.51	.26		.13										T	.65		.52	
NATHAN 4 WNW	8.53	.25		.85	T		.92	1.27		1.25	2.42				.57														.90		.10	
NEWHOPE 3 E	7.28		.30	.83			1.00	1.21			1.50				.55	.52		.12											.40		.85	
DDEN 2 W	14.65	T		.75	.10	.27	.54	1.05		2.33	7.20				1.01	.50		.05											.60		.25	
OKAY	7.23	.16	.16	.90	.02	1.01	.63	.53	T	1.44				.72	T	.44		.18										T	.56	T	.48	
PINE RIDGE	15.23	.08		.50			.82	1.45		2.28	8.15				.10	.60		.05											.90		.30	
STAMPS	5.61		.09	1.26	.04	T	.58	.84		.77	.42		.01		T	.77		.10											.11	.20	.41	
STORY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXARKANA FAA AIRPORT	5.44	.02	1.12	.01	T	.71	.77		.36	.47	.41			.22	.61	.01		.07										T	.13	T	.53	
WASHITA	12.72	.20			.60	.75		.75		2.00	5.70				1.20	.40													.82		.30	
* * * SOUTH CENTRAL 08																																
AMITY 3 NE	7.14	.16	T	1.09	T	T	.68	.84		2.04	.68	.01			.53	.46													.56		.09	
ARKADELPHIA 2 N	7.39	.08		.98			.56	.42		2.61	.69				.40	.76		.12											.56		.21	
BLUFF CITY 3 SW	7.80	.14	.03	1.03	.30	.60	.60	.45		1.12	.36				.25	.58	.67												.91	.42	.34	
BOUGHTON	6.39	.07	T	1.02		T	.26	.82		1.97	.48				.12	.95	.09													.29	.32	
CAMDEN 1	4.03	.08	T	1.10	T	T	.54	.86	T	.22	.37		T		.26	.14		.07			T								T	.22	.37	
EL DORADO FAA AIRPORT	3.73	.06	1.22	.03	T	.38	.52	.01	.08	.02	.25		T	.34	.32	T		.03											.30		.17	
FORDYCE	4.32	.06	.16	1.02	.02	.30	.52	.25		.43	.35		.01	.23		.23		.10		T									.21	T	.42	
GURDON	5.50	.03		.78			.43	.46		1.77	.38				.24	.64		.06											.12	.16	.43	
MAGNOLIA 3 N	4.36	.05	.06	1.01	.01		.80	.63	T	.09	.23				.30	.36		.10			.02								.15	.30	.25	
MORDBAY LOCK NO 8	3.89	.10		1.43			.52				.27		T		.30	.52		T											T	.25	.50	
PINEY GROVE	8.87	.13	.04	.95		.35	.62	.74	.04	2.62	1.00				.66	.09		.15			.01						T	.03	.65		.23	.52
PRESCOTT	6.79	.09	.37	.66	.02	.31	.82	.15	.08	1.67	.55			.19	.02	1.07		.08										T	.28	T	.41	.02
SPARKMAN 3 WSW	5.06	.11		.75		.01	.43	.61		1.13	.41				.26	.52		.11			.01								.30	.04	.37	
TAYLOR	3.89		.10	1.09		.10	.75	.72		.13	.34				.22					T									.17		.27	
WARREN	5.12	.08	.02	1.47	.02	.01	.51	.75	T	T	.41		.01		.24	.68		.04	.03		T							T	.08	.38	.32	
* * * SOUTHEAST 09																																
ARKANSAS CITY	5.54	.03		1.35	.02	T	.21	.65	.01	.08	.30		1.21	.33	.36	.44	T	.07			T								.03	.16	.20	
CROSSETT 7 S	4.91	.02	.42	1.20		.36	1.02	.05		.04	.20	T	.64	T	.03	.52	.03	.14			T		T	T			T		T		.24	T
DERMOTT 3 NE	5.88	.09		1.28	.04		.30	.65		.40	.18		1.68	.04	.25	.72		.05											.13	.13		
DUMAS	4.77	.02	.25	1.02	T	.28	.78	.15		.83	.23		.01	.18	.01	.68		.03		.01									.10	T	.14	
EUDORA	6.49		T	1.79	T		.43	1.40			.22		.01	.49	T	.41		1.19			T								T		.48	T
HAMBURG	5.74	.15	.45	1.10	.15	.15	.60	.27		.11		.25	1.50	.50	.10			.15		T	T			T				T	.10	.16		
MONTICELLO 3 SW	5.21		.06	1.31		T	.38	1.14	.03	.80		.03	.24		.11	.37		T			T	T							.24	.28	.22	
PINE BLUFF	4.49	T	.08	1.08		.20	.43	.21		1.15	.24			.07	T	.40		.12		T									.22	T	.29	
PINE BLUFF FAA AIRPORT	4.73	T	.86	.12	T	.29	.31	T	T	.83	.25			.16	.94	.07		.11		T					T		T		.22	.03	.54	
ROHWER 2 NNE	7.07			1.28	.40		.43	.65		.61	.18		1.63	.77	.15	.40													.13	.13	.31	
STAR CITY 4 ENE	4.78	T	.18	1.30		.34	1.04	.18	.02	.37	.20			.20	T	.55				T										.40		

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent (Standard of Time CENTRAL)				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
FORT SMITH WSO	8	2.3	8.3	45	SW	14	83	83	67	73	3	1	7	1	1	2	15	43	7.3
LITTLE ROCK WSO	8	1.5	9.1	48	SW	10	87	87	72	78	7	3	7	3	0	1	21	34	7.4

See reference notes following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 WSW	MAX	43	41	41	40	41	43	52	55	55	55	55	49	53	65	65	52	50	52	57	55	55	56	62	63	70	65	72	54	59	58	56	54.5
	MIN	27	31	30	34	35	38	39	43	44	39	24	33	24	46	40	31	29	22	37	28	29	30	38	39	50	55	41	24	41	37	26	35.0
EUREKA 5PRING5	MAX	41	38	38	38	39	43	51	52	54	55	58	52	51	66	63	53	51	55	57	58	48	53	64	62	73	67	64	49	64	59	53	53.8
	MIN	27	29	29	33	34	37	40	38	44	40	25	36	30	42	40	33	31	25	38	33	29	32	41	42	52	58	41	23	40	41	31	35.9
FAYETTEVILLE FAA AP	MAX	47	43	38	39	43	47	55	58	58	56	56	52	53	67	53	57	51	52	57	61	57	59	62	67	71	66	74	62	60	53	58	55.9
	MIN	31	31	31	35	35	39	33	34	45	30	24	29	25	49	33	29	28	23	43	30	28	30	41	38	51	58	33	28	49	34	28	34.7
FAYETTEVILLE EXP STA	MAX	45	40	40	38	42	45	55	52	57	56	55	53	52	67	65	56	51	53	57	58	55	60	61	65	70	66	73	58	60	58	57	55.5
	MIN	30	31	30	35	35	38	40	34	45	40	24	38	26	47	41	32	32	27	43	31	26	31	44	40	55	51	44	27	49	41	28	36.6
GRAVETTE	MAX	44	39	42	40	40	43	50	53	57	56	56	47	54	65	64	52	50	53	57	54	54	56	62	63	70	65	70	53	59	60	54	54.3
	MIN	29	32	31	35	36	38	39	33	45	40	24	34	25	48	39	31	27	26	38	28	30	31	40	41	51	56	37	23	44	41	26	35.4
HARRISON	MAX	45	40	38	40	40	48	52	51	51	55	55	60	43	64	66	56	52	53	54	58	52	51	62	70	73	72	75	53	63	60	52	55.0
	MIN	28	29	29	32	35	38	40	38	42	42	25	33	33	39	43	29	32	24	33	33	29	32	32	38	45	52	47	23	37	39	24	34.7
HARRISON FAA AIRPORT	MAX	45	39	37	38	40	47	53	50	51	55	54	57	43	66	58	56	50	52	52	60	51	50	61	62	72	69	73	48	62	58	50	53.5
	MIN	28	30	29	33	35	39	41	39	44	34	31	37	34	40	39	35	32	26	38	37	29	32	35	38	49	55	32	25	41	34	28	35.5
HUNTSVILLE	MAX	46	45	38	39	40	48	60	58	55	55	57	49	52	65	65	61	58	54	56	61	59	58	62	66	72	68	73	56	62	60	57	56.6
	MIN	27	30	28	33	33	38	38	32	41	42	21	33	22	45	41	28	27	22	34	28	25	25	38	35	50	55	43	24	43	40	22	33.6
LEAD HILL	MAX	45	42	41	40	42	47	53	55	54	57	55	58	44	67	66	55	53	55	54	58	54	52	63	58	75	75	76	52	63	62	56	55.7
	MIN	25	29	29	34	36	38	42	40	44	47	27	35	35	40	45	32	34	25	37	36	30	35	35	39	49	47	50	25	38	45	25	36.4
LURTON 2 NE	MAX	38	42	35	31	33	40	47	51	49	58	52	52	57	54	62	46	56	48	48	48	61	52	53	53	63	66	65	65	50	55	53	51.1
	MIN	27	26	26	30	30	32	38	36	40	44	29	38	28	31	40	39	35	25	33	36	36	28	30	43	49	51	53	24	25	40	27	34.5
ROGER5	MAX	44	39	41	39	40	52	54	56	56	56	51		53	63	66	53	51	52	57	56	52	57	62	63	69	66	72	52	60	69	53	55.1
	MIN	28	30	30	34	34	38	32	43	39	35	33		26	43	38	29	28	25	39	29	25	30	39	38	40	49	40	23	42	37	25	34.0
5ILOAM SPRINGS	MAX	44	42	41	40	40	44	45	56	57	57	56	49	52	66	65	54	52	53	58	56	55	56	63	64	71	66	72	55	59	59	56	54.9
	MIN	30	33	32	35	37	38	40	34	45	41	24	33	24	47	40	31	28	25	39	28	30	32	40	39	51	57	35	25	39	39	26	35.4
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	47	44	44	40	46	52	51	52	60	62	60	64	48	68	68	57	55	52	50	60	54	52	56	55	70	74	73	63	54	62	53	56.3
	MIN	32	29	32	35	35	44	44	43	45	49	28	30	28	41	45	31	37	21	26	31	27	34	27	36	48	41	49	27	34	48	23	35.5
EVENING 5HADE 1 NE	MAX	47	46	43	45	44	51	52	50	53	65	56	67	55	69	68	55	50	50	49	64	57	53	55	60	69	74	73	69	50	65	51	56.6
	MIN	32	30	32	34	38	41	44	43	45	46	25	29	25	40	47	29	22	28	26	37	30	35	27	34	52	42	54	29	32	47	25	35.5
GILBERT	MAX	47	44	41	41	42	51	57	54	54	61	57	66	47	67	69	57	56	56	52	62	54	54	61	62	71	74	74	69	62	62	52	57.3
	MIN	30	28	31	35	37	41	42	40	45	48	28	30	28	41	49	32	39	21	28	32	28	31	28	34	53	51	51	27	35	46	26	36.0
GREER5 FERRY DAM	MAX	47	47	43	41	41	55	52	49	49	69	62	58	67	48	69	60	60	56	51	51	65	57	55	53	61	68	71	71	49	65	64	56.6
	MIN	34	33	32	33	33	33	44	44	44	48	32	32	31	33	47	35	37	26	26	37	39	36	32	32	47	49	49	34	34	40	31	36.7
MAMMOTH 5PRING	MAX	44	46	42	41	44	53	51	52	52	68	56	63	47	68	68	54	56	48	45	61	48	52	53	60	66	74	79	69	49	62	58	55.8
	MIN	28	29	36	33	37	41	44	43	44	52	25	30	29	39	49	30	39	22	33	35	30	34	29	37	49	49	56	26	32	47	25	36.5
MARSHALL	MAX	46	45	38	40	43	50	50	60	58	57	52	58	55	63	60	57	56	50	58	55	55	58	62	70	71	73	66	56	62	60	51	56.0
	MIN	32	30	30	30	39	42	42	47	39	45	26	27	31	30	37	37	38	22	34	30	34	34	32	34	53	56	42	38	42	45	33	36.5
MOUNTAIN HOME 1 NNW	MAX	42	42	39	40	43	45	41	49	53	53	61	60	55	51	65	52	58	54	50	50	60	57	51	58	53	72	74	75	44	52	55	53.4
	MIN	27	28	27	29	30	32	34	39	40	44	28	28	30	32	46	30	30	22	22	36	32	32	32	33	40	49	54	24	25	38	25	32.8
MOUNTAIN HOME C OF ENG	MAX	40	45	42	43	39	42	50	50	53	60	60	53	60	58	68	57	55	54	52	50	60	56	51	58	54	71	74	75	49	60	55	54.6
	MIN	29	29	29	31	34	38	42	42	43	45	26	25	29	34	48	33	34	25	25	35	30	32	30	33	43	45	46	25	27	40	25	33.9
MOUNTAIN VIEW	MAX	42	47	42	40	39	42	49	52	50	67	60	52	68	56	68	60	57	56	50	53	65	55	54	55	63	66	71	70	48	62	60	55.5
	MIN	32	30	30	30	33	38	42	42	42	46	27	27	31	31	47	32	32	25	25	35	31	31	34	42	51	55	57	29	29	39	28	35.6
YELLVILLE	MAX	45	39	43	42	42	44	52	53	52	60	59	62	44	66	68	54	46	54	53	58	55	52	61	57	73	72	76	64	63	63	53	55.6
	MIN	31	30	32	35	37	39	37	42	44	46	27	30	29	40	48	32	30	21	39	29	27	35	28	36	47	41	44	26	38	36	28	35.0
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	46	40	43	41	45	48	60	49	54	69	56	68	51	68	68	56	55	47	46	63	45	49	56	55	62		69	66	49	65	49	54.6
	MIN	33	29	31	34	38	41	45	43	44	51	30	36	32	41	47	37	42	24	32	43	38	35	30	46	50		52	31	36	48	29	38.3
BALD KNOB 5 N	MAX	45	49	40	39	43	48	50	47	53	69	55	65	45	67	69	57	55	52	50	64	55	50	55	57	64	66	67	64	48	63	52	54.9
	MIN	34	31	31	34	38	42	45	35	44	53	35	43	35	41	46	42	43	25	34	48	41	35	39	49	52	53	57	33	36	47	31	40.4
BATE5VILLE LIVESTOCK	MAX	41	48	44	46	45	51	51	51	52	69	55	69	51	65	69	59	55	50	50	65	54	54	53	62	65	72	72	68	49	65	55	56.6
	MIN	30	33	35	34	35	38	45	43	44	49	30	33	29	41	46	39	33	22	33	40	34	35	32	44	52	54	55	29	33	48	39	38.3
BATE5VILLE L AND O 1	MAX	46	43	43	40	44	52	52	51	52	71	59	69	55	65	71	59	57	55	49	64	60	52	54	61	64	71	72	69	48	66	58	57.2
	MIN	34	28	32	35	39	42	47	45	45	51	27	32	27	42	49	31	44	23	26	44	31	37	28	42	53	52	60	33	32	47	29	38.3
BEEDEVILLE	MAX	49	40	43	42	45	50	52	51	55	70	60	67	55	70	70	63	56	47	48	66	55	52	59	57	65	65	69	66	52	66		56.8
	MIN	35	33	32	35	40	43	47	45	45	54	34	37	36	44	50	39	44	26	33	48	40	38	33	50	53	55	59	36	35	52		41.7
BLYTHEVILLE	MAX	49	49	40	44	47	52	58	49	57	74	57	73	68	64	60	58	61	58	48	62	59	50	60	58	65	66	68	63	55	60	58	57.7
	MIN	35	32	32	33	42	43	48	45	47	35	39	46	38	45	52	43	41	22	38	46	38	33	46	49	50	53	56	36	37	53	33	41.5
CORNING	MAX	44	41	41	43	46	51	50	52	53	69	56	65	49	70	69	55	58	49	45	63	52	50	57	56	60	63	69	60	50	66	54	55.0
	MIN	33	29	33	34	39	42	45	42	44	50	30	35	35	41	49	36	40	22	31	44	36	36	38	44	50	48	49	31	32	48	29	38.5
JONE5BORO	MAX	45	40	41	43	45	50	50	49	57	65	65	65	45	70	60	58	54	44	47	62	46	49	58	54	63	63	67	63	53	62	66	54.8
	MIN	34	31	32	34	39	40	40	45	45	52	35	39	36	40	50	39	42	23	34	45	42	36	37	48	51	52	52	36	35	51	32	40.2
KEISER	MAX	42	46	41	41	45	47	56	52	50	73	67	59	65	60	70	61	58	52	42	54	63	45	51	59	60	65	67	67	45	67	62	55.9
	MIN	35	31	33	35	38	44	46	44	45	47	34	36	32	39	51	40	41	25	28	34	40	35	36	46	50	57	57	38	35	40	32	39.5
MARKED TREE	MAX	44	43	46	43	46	50	56	56	53	64	59	65		68	64	59	50	48	54		56	54	60	59	65	68	66	60	57	64	61	56.5
	MIN	35	31	31	38	39	44	42	44	46	49	27	35		44	40	35	31	31	31		41	36	35	45	51	52	57	38	38	54	33	39.8
NEWPORT	MAX	44	47	42	42	42	46	49	51	49	69	65	55	68	62	69	61	59	55	45	55	64	45	51	65	58	63	66	69	45	66	63	55.6
	MIN	35	32	33	35	36	36	45	46	46	49	35	37	36	40	50	40	41	26	26	38	40	37	34	42	48	54	54	35	34	42	32	39.2

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PARAGOULD RADIO KDRS	MAX	42	39	39	42	45	49	51	49	54	70	68	63	57	67	64	57	52	50	46	61	59	49	56	54	63	62	67	65	49	60	58	55.1
	MIN	35	31	34	34	39	43	39	45	44	54	38	40	39	37	52	39	42	25	28	46	39	37	42	42	50	50	59	34	34	49	32	40.4
POCAHONTAS 1	MAX	43	42	42	43	47	51	51	49	53	70	57	65	53	67	70	57	53	58	45	63	52	48	55	56	62	64	66	66	48	64	56	55.4
	MIN	31	33	34	34	39	43	46	47	45	50	31	28	33	41	48	40	34	30	30	43	36	35	33	40	51	51	58	29	33	45	29	38.7
SEARCY	MAX	48	42	42	41	45	45	51	50	55	69	58	68	58	70	70	60	58	50	49	68	56	53	58	60	66	70	69	65	49	66	60	57.1
	MIN	36	34	33	36	40	40	44	45	45	52	33	36	34	42	48	37	40	28	29	45	40	38	30	43	44	52	60	36	36	47	32	39.8
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	42	48	40	41	40	44	49	53	48	65	60	53	61	51	70	57	58	57	52	59	63	55	51	64	67	71	71	73	51	62	60	56.0
	MIN	35	35	33	35	36	39	42	41	43	45	30	30	29	29	46	34	34	28	35	44	36	35	35	36	42	50	52	34	34	42	30	37.1
BOONEVILLE	MAX	50	45	40	41	43	47	54	50	54	59	56	60	49	68	70	60	57	57	60	64	58	52	64	67	73	71	75	69	57	64	54	57.7
	MIN	36	35	32	36	39	42	42	35	45	46	28	37	29	42	46	33	39	26	38	35	30	36	38	44	55	48	54	32	44	46	29	38.6
CLARKSVILLE	MAX	50	45	45	41	41	51	48	48	55	59	54	61	48	65	63	63	63	51	58	63	60	54	61	64	74	71	73	69	51	61	53	56.9
	MIN	37	35	31	35	39	40	43	40	44	46	29	36	21	42	36	33	38	27	35	34	32	31	35	42	56	43	51	35	42	46	29	37.5
DARDANELLE	MAX	50	42	45	41	44	51	53	48	53	68	56	62	48	66	68	57	59	51	55	65	62	55	60	64	72	68	72	67	49	61	54	57.0
	MIN	37	35	32	36	39	42	45	38	46	47	33	35	29	43	48	35	43	28	33	38	34	37	31	38	55	51	54	36	40	48	30	39.2
FORT SMITH WSO	MAX	50	43	42	42	44	48	50	52	58	58	57	57	51	69	55	58	57	56	61	61	55	53	67	65	72	70	74	55	59	57	53	56.4
	MIN	38	34	34	39	40	43	38	38	48	31	28	31	30	46	37	34	32	26	40	33	32	30	36	41	48	42	39	31	44	35	27	36.3
FORT SMITH WATER PLANT	MAX	50	44	43	40	43	50	49	53	56	58	53	55	46	65	66	57	55	52	59	63	60	57	62	67	72	68	75	60	56	57	55	56.3
	MIN	32	28	32	35	37	41	42	34	46	45	28	32	26	44	45	32	33	25	41	31	31	29	40	37	55	46	59	30	44	43	23	37.0
HECTOR	MAX																																
	MIN																																
MENA	MAX	47	42	35	37	41	45	46	46	52	68	57	61	44	67	67	62	55	54	55	63	56	54	51	58	69	64	65	65	52	63	55	54.7
	MIN	33	32	30	33	35	38	37	34	43	43	29	39	30	42	38	39	43	29	38	40	34	35	34	46	54	55	60	38	41	43	32	38.6
OZARK	MAX	50	44	44	41	44	48	49	49	54	54	54	61	49	65	66	58	59	52	59	62	59	53	63	66	74	72	74	63	54	62	55	56.7
	MIN	37	35	32	36	37	42	44	43	44	49	31	37	31	42	46	35	43	29	41	37	33	33	38	40	54	45	55	35	40	44	31	39.3
PARIS	MAX	50	46	42	42	44	49	49	51	53	62	57	59	46	70	71	59	59	54	60	62	65	58	54	66	75	72	75	69	54	64	55	57.8
	MIN	36	35	32	36	38	40	44	36	46	45	30	34	28	41	47	34	38	26	34	35	36	34	35	34	50	46	51	34	44	44	29	37.8
SUBIACO	MAX	48	42	42	42	43	49	48	50	55	65	55	58	46	67	70	59	57	54	59	65	59	52	67	65	74	72	74	70	53	66	56	57.5
	MIN	34	34	31	35	37	40	42	36	44	43	28	36	30	41	46	35	43	29	36	39	34	34	35	41	55	50	55	35	40	46	31	38.5
WALDRON	MAX	50	44	38	40	43	46	57	51	53	60	59	61	49	68	71	62	57	58	59	65	55	56	60	64	72	71	75	68	62	68	58	58.1
	MIN	36	33	30	34	36	39	39	32	45	43	26	33	27	41	42	31	38	23	33	33	28	29	32	41	49	48	59	32	43	43	27	36.3
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	48	45	39	39	42	48	55	50	54	66	60	65	55	64	68	63	59	54	51	66	66	57	59	59	69	66	65	64	50	63	59	57.0
	MIN	36	32	31	32	33	41	42	41	44	42	36	39	32	42	43	39	44	29	35	45	36	36	36	47	55	53	61	36	39	46	36	40.0
BENTON	MAX	49	44	41	41	46	51	51	49	54	60	60	71	54	58	72	63	60	56	53	68	65	55	63	61	70	67	72	65	56	67	65	58.3
	MIN	29	33	31	34	37	40	40	34	43	50	29	44	29	43	43	33	43	24	29	43	37	36	28	42	54	47	59	40	46	48	30	38.6
BLAKELY MOUNTAIN DAM	MAX	44	49	41	40	42	46	51	50	50	71	63	58	68	60	69	63	66	56	53	58	67	62	56	61	60	69	66	68	51	65	63	57.6
	MIN	30	37	35	37	37	40	44	38	43	49	30	30	30	30	40	34	35	26	27	42	34	36	31	30	48	51	54	47	42	42	30	37.4
CONWAY	MAX	48	45	42	42	44	51	52	50	55	70	63	66	49	67	66	61	58	52	53	64	61	55	58	61	70	71	71	68	57	63	58	57.8
	MIN	37	35	33	36	40	42	45	44	44	54	36	30	34	43	46	35	46	28	36	42	37	38	31	43	56	50	61	37	38	47	32	40.5
GREENBRIER	MAX	49	42	42	40	44	52	50	49	54	69	57	64	47	68	70	61	57	52	52	66	61	56	57	61	69	71	71	64	48	65	52	56.8
	MIN	34	33	32	36	39	41	44	43	46	47	26	35	28	42	43	32	36	23	30	38	33	37	28	40	54	45	59	35	35	42	26	37.5
HOT SPRINGS 1 NNE	MAX	42	51	42	39	41	45	50	49	50	69	63	63	67	62	68	64	66	64	54	58	68	68	58	67	59	69	68	68	54	67	64	58.6
	MIN	36	33	32	35	36	40	44	39	43	48	32	35	35	36	45	42	42	30	31	43	40	38	37	42	55	56	56	41	39	42	34	39.9
LEOLA	MAX	51	43	40	42	44	51	60	48	60	71	61	70	62	71	71	73	58	55	55	70	63	56	65	63	73	68	74	68	58	69	54	60.2
	MIN	38	35	34	37	40	43	43	34	47	48	30	36	31	48	49	34	40	25	29	52	36	40	30	52	56	52	61	42	44	49	35	41.0
LITTLE ROCK WSO	MAX	49	41	42	42	45	51	50	50	68	72	57	71	48	72	64	64	58	49	55	64	62	55	63	60	72	70	74	65	64	69	50	58.6
	MIN	37	34	34	37	41	45	42	42	48	44	35	40	36	47	43	38	39	30	35	42	39	37	32	47	54	55	62	41	42	43	36	41.2
MALVERN	MAX	51	45	41	42	43	50	50	49	54	70	60	60	70	71	67	66	64	53	54	67	65	59	63	61	71	71	74	66	55	67	63	59.4
	MIN	38	36	33	37	40	42	45	34	46	51	30	35	32	45	44	34	45	27	34	48	35	40	32	43	56	49	61	42	43	47	32	40.5
MORRILTON	MAX	49	46	42	42	44	51	53	51	49	69	56	62	53	67	70	62	58	58	55	63	63	55	61	63	70	70	70	66	49	66	55	57.7
	MIN	35	34	32	36	38	41	44	43	46	47	32	36	30	42	46	36	46	29	36	44	38	37	32	43	55	54	58	35	40	47	34	40.2
NIMROD DAM	MAX	43	47	40	40	41	43	49	55	48	72	59	56	63	63	69	59	60	55	53	58	63	59	52	58	62	70	67	70	49	65	59	56.4
	MIN	33	33	31	33	34	39	42	38	42	46	29	31	29	30	45	34	34	24	24	45	37	37	30	32	45	55	59	39	36	41	29	36.6
PERRY	MAX	44	43	42	42	45	46	49	50	59								50	48	60	65	67	59	69	68	69	70	73	65	61	56		56.5
	MIN	32	33	33	34	39	43	44	34	45	56								24	35	37	38	39	40	39	50	42	57	37	35	45		39.6
SHERIDAN TOWER	MAX	50	45	39	41	43	49	50	49	54	71	60	70	60	67	71	66	60	53	53	69	62	53	64	62	72	68	74	66	56	67	58	58.8
	MIN	37	34	32	36	39	41	44	36	44	50	33	40	33	44	44	37	39	39	33	50	39	38	33	53	55	51	60	40	41	52	34	41.3
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	54	54	40	44	45	56	59	50	59	72	64	73	66	70	72	69	62	53	51	70	67	57	64	61		71	73	70	61	68	62	61.2
	MIN	39	36	36	39	42	44	45	33	39	52	36	38	35	51	60	43	47	24	31	50	37	37	34	51		48	55	45	46	58	37	42.3
BRINKLEY	MAX	45	47	41	43	45	48	53	50	53	76	71	68	64	68	73	74	66	61	59	60	61	63	65	66	64	61	64	69	55	64	63	60.0
	MIN	27	28	31	30	33	33	41	44	46	48	50	49	36	49	47	39	43	34	23	35	38	39	34	40	41	48	45	48	48	50	35	39.7
CABOT 4 SW	MAX	49	40	41	41	44	50	50	49	54	70	55	68	52	67	70	61	57	48	54	63	59	52	58	59	69	68	71	65	52	65	53	56.6
	MIN	36	33	32	35	40	42	45	45	46	52	35	40	35	44	48	38	46	28	34	48	39	37	31	48	54	54	55	37	38	51	35	41.3
CLARENDON	MAX	50	47	42	44	45	52	56	50	54	73	62	68	65	70	70	64	65	55	52	67	61	54	64	59	69	69	70	68	60	67	64	59.9
	MIN	39	34	34	38	41	42	47	41	46	51	36	38	37	46	51	39	46	28	33	50	43	40	35	52	51	48	57	40	40	53	37	42.4
DES ARC	MAX	49	43	42	44	45	49	53	50	54	71	69	69	64	71	72	61	59	51	50	64	59	52	62	59	68	68	70	67	67	67		59.0
	MIN	37	35	32	36	41	43	44	45	46	52	37	42	40	45	54	42	47	30	38	49	44	41	35	52	52	55	58	39	38	53		43.4

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FORREST CITY	MAX	50	43	43	43	45	53	58	50	55	71	60	66	60	70	71	63	55	47	48	65	56	50	61	56	67	65	71	68	60	67	56	57.8
	MIN	38	33	34	37	41	43	48	45	47	54	33	41	38	41	51	40	43	27	33	48	44	38	40	51	51	53	57	40	38	56	35	42.5
HELENA 5 NW	MAX	45	50	41	41	43	52	60	50	55	71	70	68	64	62	70	64	67	52	51	60	67	62	55	60	63	65	68	70	49	69	66	59.0
	MIN	37	35	36	34	36	37	46	43	44	48	48	44	36	38	50	40	42	29	29	34	44	37	39	47	42	48	54	45	42	45	36	40.8
KEO	MAX	49	42	40	42	44	50	51	49	55	70	57	69	55	68	70	64	57	48	53	63	57	52	65	59	71	68	72	67	53	67	52	57.4
	MIN	36	33	33	35	38	41	46	37	44	53	36	41	35	44	48	38	44	29	34	47	37	36	32	50	52	49	58	40	41	51	34	41.0
MARIANNA 2 S	MAX	56	47	41	44	46	56	60	52	55	71	60	70	57	68	70	63	59	48	52	67	60	53	60	57	68	65	71	68	60	68	58	59.0
	MIN	33	34	34	37	41	43	47	44	47	54	35	39	37	46	50	40	44	28	30	50	43	38	38	49	50	49	56	40	39	55	35	42.1
SAINT CHARLES	MAX	44	52	39	41	47	45	58	48	54	74	66	63	73	63	72	66	68	52	52	58	68	64	55	63	68	70	70	72	48	69	66	59.6
	MIN	37	34	34	36	39	39	41	36	42	47	36	35	37	37	51	40	40	29	29	37	43	38	38	42	42	48	52	44	42	44	36	39.5
STUTTGART	MAX	53	43	42	43	45	52	56	50	57	70	60	69	60	70	68	68	61	47	51	68	60	55	64	59	71	68	72	69	58	68	57	59.2
	MIN	40	35	35	38	42	44	47	38	46	55	35	42	38	47	50	41	47	29	35	50	40	40	37	51	52	50	57	41	42	54	37	43.1
STUTTGART 9 ESE	MAX	44	51	40	42	44	48	58	49	54	71	65	59	69	62	71	64	66	53	49	57	66	62	54	62	58	70	66	71	50	68	63	58.3
	MIN	38	34	34	35	38	41	46	37	43	48	37	39	37	38	49	41	43	29	30	41	42	39	38	48	50	48	49	41	41	43	37	40.5
TURRELL	MAX	48	42	42	43	45	54	59	50	57	72	62	67	62	69	71	61	65	47	47	65	60	51	60	59	65	65	68	66	60	66	66	58.5
	MIN	37	33	34	37	41	44	48	45	46	53	38	43	38	48	52	42	44	26	32	46	40	36	36	50	51	53	57	37	34	57	34	42.3
WEST MEMPHIS	MAX	49	45	43	44	45	57	60	53	55	65	64	65	65	69	66	62	61	49	48	62	64	51	60	59	65	68	67	66	61	61	60	58.4
	MIN	36	34	35	37	41	44	48	45	47	54	38	42	39	51	52	42	45	26	34	41	42	36	40	49	52	52	57	40	37	54	35	42.7
WYNNE	MAX	53	42	44	43	46	52	53	50	57	78	60	69	67	72	72	64	54	49	50	64	64	54	62	57	68	67	71	69	65	68	60	59.8
	MIN	36	32	33	35	40	40	46	44	46	46	33	39	36	44	52	39	45	25	32	48	43	37	36	52	51	48	53	39	35	56	32	41.1
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	46	46	42	47	44	45	52	52	60	68	58	69	53	69	70	70	63	55	61	67	69	60	59	64	73			62	55	67	59	58.8
	MIN	37	38	35	33	34	42	40	43	46	45	39	37	39	48	41	36	47	27	36	43	33	41	35	41	57			47	45	45	32	40.1
DIERKS	MAX	42	52	42	42	43	46	51	51	52	69	62	60	68	64	71	64	69	60	56	58	66	64	58	62	62	71	70	63	56	66	66	58.9
	MIN	37	38	35	37	38	40	41	36	41	46	29	30	28	37	37	34	35	27	30	43	32	36	34	38	50	44	52	49	44	42	30	37.7
HOPE 3 NE	MAX	41	53	37	40	42	45	46	54	51	72	63	62	67	62	72	65	68	55	57	59	70	62	56	64	66	70	69	74	54	67	65	59.0
	MIN	38	36	34	37	38	40	42	37	40	47	32	33	36	36	44	37	38	32	32	45	36	37	34	34	57	52	56	53	44	45	39	40.0
MOUNT IDA 3 SE	MAX	42	48	42	39	40	43	48	54	49	70	60	58	65	65	68	61	63	55	55	59	67	60	54	59	61	69	67	69	51	66	62	57.1
	MIN	29	34	32	34	37	39	42	35	42	47	26	26	27	27	44	32	33	22	32	39	29	29	35	40	54	54	59	44	42	42	27	36.6
MURFREESBORO NO. 2	MAX	51	42	43	42	45	44	49	51	53	71	61	60	66	61	69	65	57	54	58	59	64	56	62	64	70	68	70	67	54	63	55	57.9
	MIN	36	35	37	37	40	42	42	38	42	48	29	31	32	32	44	35	30	31	41	34	35	33	34	44	48	53	48	44	44	37	36	38.5
NASHVILLE EXP STATION	MAX	43	51	41	40	41	45	50	51	50	70	59	58	65	62	71	62	66	56	54	57	67	64	55	61	63	70	69	70	53	68	66	58.0
	MIN	37	37	35	35	37	40	40	39	40	47	30	39	32	41	43	38	40	34	33	45	37	40	36	42	55	48	54	49	43	43	38	40.2
OKAY	MAX	52	48	44	42	44	50	54	52	60	73	60	68	65	73	74	69	65	56	59	69	67	66	56	66	70	68	76	67	55	67	61	61.2
	MIN	39	38	35	38	40	43	42	38	46	48	31	41	34	46	47	40	49	31	37	48	44	38	36	52	56	53	62	48	45	52	39	43.1
STAMPS	MAX	54	45	40	43	43	50	56	51	71	73	63	70	52	74	72	69	58	58	60	72	68	59	69	68	74	67	74	68	64	69	51	61.5
	MIN	35	34	34	37	39	42	39	37	45	46	30	45	39	48	43	36	45	28	38	50	35	42	32	53	55	47	59	45	45	50	42	41.8
TEXARKANA FAA AIRPORT	MAX	54	43	41	45	45	50	57	56	74	73	63	68	58	75	66	71	58	58	61	72	67	59	68	72	74	71	76	67	70	71	50	62.4
	MIN	38	36	36	39	41	45	43	41	51	41	35	42	38	51	45	42	42	35	45	50	42	44	36	56	57	54	65	46	46	47	44	44.3
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	50	45	40	42	44	51	51	49	57	70	58	69	59	70	72	66	59	51	55	67	63	55	63	62	69	68	74	70	54	69	54	58.9
	MIN	38	35	35	37	40	42	43	37	46	51	31	38	34	46	42	36	44	30	31	53	34	40	32	45	55	46	62	44	45	49	36	41.2
CAMDEN 1	MAX	41	54	39	40	43	47	52	53	52	70	68	64	74	63	74	69	69	56	57	61	74	61	59	70	65	74	68	75	54	69	67	60.7
	MIN	38	37	35	36	39	41	44	35	38	51	33	33	37	37	48	37	37	31	31	40	36	37	34	34	56	49	51	53	45	45	42	40.0
EL DORADO FAA AIRPORT	MAX	53	42	38	41	48	52	54	51	71	72	62	71	58	74	66	64	56	55	62	73	67	58	68	61	71	66	74	65	68	69	48	60.6
	MIN	37	36	35	37	39	45	37	33	51	42	34	41	37	54	41	38	36	30	33	42	36	40	34	54	53	41	60	46	45	48	44	41.3
FORDYCE	MAX	53	48	39	42	44	51	52	47	62	72	62	70	62	72	72	78	65	55	54	71	65	57	68	64	72	67	75	70	60	67	58	61.1
	MIN	38	35	35	37	40	43	43	35	46	50	35	42	36	49	46	39	45	30	32	52	38	40	36	53	54	50	59	44	45	55	39	42.6
MAGNOLIA 3 N	MAX	52	50	40	43	44	51	55	52	72	70	63	70	67	75	74	69	65	56	60	73	70	61			73	66	75	72	63	67	62	62.4
	MIN	31	36	36	37	38	39	42	34	48	49	34	43	38	49	46	36	48	29	33	52	35	44	37			41	59	46	45	55	40	41.4
MORGBAY LOCK NO 8	MAX	50	55	40	41	44	50	57	56	62	75	70	66	75	64	75	70	66	55	57	62	75	69	61	71	62	73	67	76	64	70	75	63.0
	MIN	39	37	36	37	38	43	44	34	39	52	30	33	31	40	48	36	37	30	30	44	36	37	33	42	52	42	49	53	45	46	44	39.9
PRESCOTT	MAX	52	45	40	43	44	50	50	48	65	72	59	69	55	72	71	67	59	55	58	70	62	56	65	65	73	70	76	67	56	68	53	59.8
	MIN	38	35	35	37	40	43	42	37	46	47	34	43	35	48	42	39	45	32	35	50	39	41	35	51	57	47	62	45	45	51	39	42.4
SPARKMAN 3 WSW	MAX		52	39	40	43	46	51	50	50	71	63	59	68	62	73	65	68	55	55	60	69	64	56	67		72	69	74	50	69		59.3
	MIN		37	35	37	39	42	42	33	33	43	33	33	34	34	47	36	48	29	28	43	34	37	32	33		44	47	48	44	47		38.3
WARREN	MAX	44	55	39	40	44	49	58	53	59	73	68	64	73	64	73	68	69	53	56	60	74	63	59	69	72	70	72	75	52	69	69	61.5
	MIN	38	37	35	38	38	42	45	33	36	51	36	36	37	39	48	42	41	31	31	44	40	39	37	42	55	51	55	50	45	46	42	41.3
* * *																																	
SOUTHEAST 09																																	
CROSSETT 7 S	MAX	52	45	40	41	46	57	54	50	70	72	62	64	61	73	66	60	54	54	57	73	68	61	65	60	68	65	68	63	61	67	63	60.0
	MIN	39	36	37	39	41	45	44	30	48	53	34	41	43	52	48	41	38	32	31	53	39	41	37	49	45	43	55	49	46	55	43	42.8
DERMOTT 3 NE	MAX	46	53	41	40	45	48	58	51	57	70	69	63	68	60	72	70	64	56	52	57	75	65	56	65	57	71	60	71	51	65	68	59.5
	MIN	39	39	37	39	40	45	46	33	43	55	37	39	39	43	52	47	49	33	34	48	40	38	35	47	45	45	49	51	46	48	42	42.7
DUMAS	MAX	54	47	46	44	45	57	60	50	62	72	63	73	64	70	70	68	60	50	51	73	66	55	63	60	72	65	75	66	61	69	61	61.0
	MIN	40	37	37	40	42	45	46	36	46	52	36	48	44	39	52	50	45	48	31	34	50	41	39	37	50	50	48	53	45	47	59	41	43.9
EUDORA	MAX	49	53	42	43	46	49	51	55	61	74	70	67	67	63	74	69	60	52	56	62	76	65	56	67	69	72	65	67	57	68	70	61.1
	MIN	40	40	38	40	39	39	41	40	43	57	40	42	44	45	50	52	50	35	36	45	50	43	41	46	45	47	54	55	48	51	45	44.5
MONTICELLO 3 SW	MAX	51	52	40	41	44	49	59	54	58	74	67	63	72	63	72	67	67	53	54	61	76	62	56	67	67	71	64	74	52	69	68	60.9
	MIN	38	36	35	38	40	42	45	36	42	52	36	46	40	40	50	44	47	32	32	44	40	39	37	46	45	49	53	51	45	46	41	42.2

See Reference Notes Following Station Index

DAILY TEMPERATURES

Continued

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PINE BLUFF	MAX	50	47	41	43	45	51	52	49	58	74	62	73	64	70	73	67	63	50	54	70	63	52	69	64	73	69	74	72	59	69	60	60.6
	MIN	40	35	34	38	41	43	45	37	47	53	38	41	39	50	50	41	46	32	35	52	41	40	36	53	54	51	59	46	44	55	39	43.7
PINE BLUFF FAA AIRPORT	MAX	50	38	40	43	47	52	50	51	71	72	60	73	55	72	67	66	54	49	58	69	61	54	67	60	72	66	72	65	66	69	50	59.3
	MIN	38	36	36	39	42	46	39	35	48	44	39	43	39	55	47	40	42	32	35	45	41	39	35	51	51	53	60	42	44	48	39	42.7
ROHWER 2 NNE	MAX	53	53	41	40	45	60	58	51	71	70	69	63	71	63	73	70	60	56	46	58	71	68	56	65	57	71	60	71	51	77	68	60.8
	MIN	38	39	37	39	40	35	46	33	34	55	37	39	37	40	55	47	42	33	32	43	40	39	35	50	45	45	49	51	46	45	42	41.5
STAR CITY 4 ENE	MAX	52	46		44	45	56	57	49	59	73	63	73	67	70	72	66	63	51	56	72	66		68		72	70	75	70	61	69	64	62.5
	MIN	38	35		36	40	43	45	32	45	54	32	36	38	50	48	39	47	31	29	55	35		31		46	43	56	44	45	57	40	41.8

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.04	.06	.01	.01	.00	-	-	-	-	-	.03	.04	.04	.01	.02	.05	.03	.05	.06	.02	.05	.01	.06	.02	.03	.02	.04	.05	.10	.04	.07	1.148
	WIND	11	31	35	17	12	32	24	26	62	49	27	33	24	53	51	11	20	18	24	22	11	31	47	29	20	8	17	33	62	44	15	899
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.07	.07	.03	.07	.05	-	.01	.03	-	-	.08	.07	.07	.02	.02	.04	.06	*	.08	.02	.02	.08	.10	.04	.02	.01	.06	-	.04	-	.13	1.548
	WIND	28	60	63	30	18	29	30	18	34	58	43	7	33	26	47	18	25	30	17	25	20	50	20	9	2	13	10	44	41	18	28	894
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.04	.19	-	.02	.00	.00	.09	.03	.09	.12	.14	.06	.10	*	.34	.10	.07	*	.13	.00	.08	.08	.07	.04	.04	.06	.05	.10	.06	.10	.13	2.418
	WIND	60	75	107	58	19	49	121	68	62	193	122	26	74	89	218	70	38	55	37	118	26	79	46	218	5	111	186	138	52	131	70	2721
	MAX	46	54	39	42	44	47	52	50	49	68	64	59	66	59	69	61	62	-	54	52	65	62	56	61	56	65	64	67	52	63	67	57.2
	MIN	38	37	36	37	40	42	46	43	43	48	41	40	41	41	50	46	45	-	37	38	50	42	41	42	51	51	50	49	44	44	42	43.2
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	-	-	-	-	-	-	-	.08	.06	.06	.12	.03	.07	.00	.10	.11	.09	*	.05	.01	.11	.03	.06	.03	.05	.08	.03	.01	.07	.01	.18	1.868
	WIND	31	69	89	25	7	46	40	13	30	64	21	8	26	20	48	13	32	33	13	50	8	48	19	41	16	27	47	47	30	28	22	1011

DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
KEISER																																		
	2	MAX	47	53	42	45	47	48	53	54	53	63	65	63	61	55	64	62	62	59	51	50	63	49	55	55	55	60	65	65	56	61	64	56.3
		MIN	43	40	39	40	44	47	48	51	50	50	44	44	46	44	55	47	47	39	38	42	48	44	43	46	50	55	57	54	46	46	44	46.2
	4	MAX	44	48	40	41	43	45	49	50	48	56	58	50	54	50	58	57	55	53	46	46	54	46	49	59	50	54	57	58	53	56	59	51.1
		MIN	42	33	38	36	40	43	44	47	47	47	45	44	45	43	49	47	47	40	38	40	44	43	41	44	47	49	54	53	45	45	45	44.0
MARIANNA 2 S																																		
	2	MAX	54	55	48	46	47	53	56	55	55	64	62	64	64	63	65	63	60	55	52	68	61	56	56	56	63	62	64	65	59	67	64	58.8
		MIN	46	47	42	44	46	46	53	51	52	54	48	48	49	54	56	52	53	43	44	47	51	47	46	51	54	53	58	54	49	57	48	49.8
ROHWER 2 NNE																																		
	2	MAX	53	-	-	-	-	53	-	-	60	-	-	-	58	55	61	66	57	-	55	53	59	56	53	-	-	-	-	-	-	61	-	-
		MIN	49	-	-	-	-	47	-	-	49	-	-	-	50	50	55	49	56	-	48	47	51	49	49	-	-	-	-	-	-	54	-	-
STUTTGART 9 ESE																																		
	2	MAX	46	54	43	43	45	46	49	49	49	57	60	56	60	54	60	59	58	53	51	48	59	56	54	56	54	60	59	61	54	57	62	53.9
		MIN	42	43	41	42	42	45	45	44	44	48	44	44	44	43	52	47	46	39	40	42	47	45	44	44	50	50	50	53	49	48	46	45.3

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

SNOWFALL AND SNOW ON GROUND

ARKANSAS
DECEMBER 1971

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
EUREKA SPRINGS	SNOWFALL			2.5																												
	SN ON GND			3																												
FAYETTEVILLE FAA AP	SNOWFALL		2.0	.5																												
	SN ON GND			1																												
HARRISON FAA AIRPORT	SNOWFALL		2.7	1.2																												
	SN ON GND			3																												
ROGERS	SNOWFALL			1.5																												
	SN ON GND																															
* * * NORTH CENTRAL 02																																
GILBERT	SNOWFALL			2.0																												
	SN ON GND			2																												
* * * NORTHEAST 03																																
BATESVILLE L AND D 1	SNOWFALL			1.0																												
	SN ON GND																															
NEWPORT	SNOWFALL			1.5																												
	SN ON GND			T																												
* * * WEST CENTRAL 04																																
FORT SMITH WSO	SNOWFALL		2.0																													
	SN ON GND			T																												
	WTR EQUIV																															
MENA	SNOWFALL			1.0																												
	SN ON GND			1																												
OZARK	SNOWFALL			T																												
	SN ON GND																															
WALDRON	SNOWFALL			3.0																												
	SN ON GND			1																												
* * * CENTRAL 05																																
CONWAY	SNOWFALL			T																												
	SN ON GND			T																												
GREENBRIER	SNOWFALL			1.0																												
	SN ON GND			T																												
LITTLE ROCK WSO	SNOWFALL		.6	T																												
	SN ON GND			T																												
	WTR EQUIV																															
MALVERN	SNOWFALL		T																													
	SN ON GND																															
* * * SOUTHWEST 07																																
MOUNT IDA 3 SE	SNOWFALL			T																												
	SN ON GND			T																												
TEXARKANA FAA AIRPORT	SNOWFALL		-																													
	SN ON GND																															
	WTR EQUIV																															
* * * SOUTHEAST 09																																
PINE BLUFF FAA AIRPORT	SNOWFALL		T																													
	SN ON GND																															

See Reference Notes Following Station Index

LATE REPORTS

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature														Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max. Depth on Ground	Snow, Sleet Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
* * * JULY 1971																							
MARKED TREE	90.2	70.6	80.4	- .5	98	15+	57	31	0	17	0	0	0	4.97	1.10	1.75	23	.0	0		8	3	2

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * JULY 1971																																
MARKED TREE	4.97	.03					.45													.13				1.75	.33	.52	.11		.24		1.41	
* * * AUGUST 1971																																
OZONE	1.93			.28	.17	.25	.17	.35				.11												.60								
TAYLOR	3.69			.03	2.15	.18		.01			.84														.48							
* * * SEPTEMBER 1971																																
BLUFF CITY 3 SW	2.80		1.58																					1.22								
OWENSVILLE	.81		T	T	T															.35	.03		T	.42		T		.01				
* * * OCTOBER 1971																																
OZONE	3.88				.98												1.78			.08		.30		.50	.14			.10				

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * * JULY 1971																																	
MARKED TREE	MAX	89	89	89	94	94	92	93	93	96	93	95	94	98	96	98	95	96	96	93	84	86	90	85	79	89	88	82	84	86	83	78	90.2
	MIN	70	69	70	74	73	72	72	74	74	74	71	71	76	76	78	74	79	73	74	65	59	59	71	72	72	74	66	68	66	65	57	70.6

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		7A			JAMES V. WILLIAMS
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	236	5S	7A		E	RUBY B. OWENS
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5P	5P		E	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL	3	34 47	93 29	854		7A		E	REBA Y. SWAIM
AMITY 3 NE	0150	08	CLARK	3	34 17	93 23	475		7A			ALTA F. GARNER
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		7A		E	OWEN B. HENDRIX
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400		6P			HOBART WATTS
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	6P	7A		E	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		7A			CLARENCE L.WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 02	91 21	178	5P	5P			ARK RDST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325		7A			LOUIS FREEMAN
ATHENS	0300	07	HOWARD	4	34 19	93 58	960		7A			PAULINE A PINKERTON
AUGUSTA	0326	06	WOODRUFF	7	35 18	91 22	218		7A		E	TOMMIE O. PEEBLES
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	580	6P	6P			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0456	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P		E	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A		E H	MRS. JOYCE J. JAMES
BEEBE	0530	03	WHITE	7	35 04	91 53	250				E	LITTLE ROCK SNS
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298		5P			J. W. HICKS
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P			P. M. BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	5P	6A			ETTA C. BURKS
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1264	5P	7A			CENTERTON STATE HTCHRY
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1160		7A		E	J.W. TONLINSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			ANNA N. LILES
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS. LOUISE H. YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	269		7A			HENRY L. CLAPK
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8A		U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8A		U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	5P	7A		H	J. HAROLD HARDY
BONNEROALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			O. E. KETCHUM
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	511	7P	7A		E	CLED E. YANDELL
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200				E	MARY C. PEARSON
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		7A			EUNICE INGERSULL
BRINKLEY	0936	06	MONROE	7	34 53	91 12	205	7A	7A		E H	ERNEST F. LOEWER, JR.
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM R. WYATT
BULL SHOALS DAM	102	02	BAXTER	7	36 22	92 34	480					U S CORPS OF ENGINEERS
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240		6P			G. A. HALE
CABOT 4 SW	1102	06	PULASKI	1	34 57	92 04	289	6P	6P			B. M. WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A			AUSTIN O. HARRIS
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	8A	8A		F H	MIXON M. BAILEY
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 45	235		8A			JOHN H. MEASLES
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405		7A			ARK POWER AND LIGHT CO
CLARENDON	1442	06	MONROE	7	34 41	91 18	172	5P	7A			JUE V. MAVENEK
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	436	6P	6P			DR. IRVING T. BEACH
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840					UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B. RIDDICK
CONWAY 3 SE	1574	01	MADISON	7	35 48	93 48	1400				E	OTTO DAVIS
COMPTON	1552	01	NEWTON	7	36 05	93 18	2106				E	JONAH LEE SINS
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A		H	WINFRED D. POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 7 S	173	09	ASHLEY	3	33 02	91 56	175	5P	5P		H	U S FOREST SERVICE
CRYSTAL VALLEY	175	05	PULASKI	1	34 42	92 27	350		7A			WALTER C. TINMING
DAISY	1814	09	PIKE	3	34 15	93 44	628		7A		E	RUPERT WALSTON
DANASCUS	1828	05	FAULKNER	1	35 22	92 25	705		7A			WILLIAM A. BROWN
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A. NOUOY, JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370				E	U S SOIL CONS SEPVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E. BURKS
DE QUEEN	1946	07	SEVIER	4	34 02	94 21	420	5P	7A		H	O. TUCKER KESSER
DERMOTT 3 NE	1962	04	CHICOT	2	33 33	91 23	143	8A	8A			RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 58	91 30	204	5P	7A			C. J. RISTER
DIERKS	2015	07	HOWARD	4	34 07	94 01	419	8A	8A			WILLIAM C. STAPP
DUMAS	2148	09	DESHA	2	33 53	91 29	160	5P	5P		E H	TRAVIS C. KEAHEY
EL DORADO FAA AIRPORT	2300	08	UNION	1	33 13	92 48	252	MID	MID		H	U S FED AVIATION AGENCY
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS	2359	01	CARROLL	7	36 24	93 44	1518	6P	7A		E H	GEORGE P. O'CONNOP
EVENING SHADE 1 NE	2360	02	SHARP	7	36 05	91 37	49	5S	7A			OPHA WOLFE
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	MID	MID		H	U S FED AVIATION AGENCY
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	5P	5P		E	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS	3	33 49	92 25	26	5P	5P			ARKANSAS FORESTRY COMM
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400				E	LESLIE P. CALLENS
FORREST CITY	2564	06	ST FRANCIS	5	35 01	90 47	261	5P	5P		E	THOMAS A. MOORE
FORT SMITH WSO R	2574	04	SEBASTIAN	1	35 20	94 22	447	MID	MID		E HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P	7A			JAMES L. CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 41	91 27	200					BESSIE E. AKERT
GILBERT	2794	05	SEARCY	7	35 59	92 43	595	5P	7A		H	MRS IDA A KILLION
GILLHAM DAM	2810	09	SEVIER	3	34 07	94 14	52				E	RESIDENT ENGINEER
GLENWOOD 3 ENE	2842	09	PIKE	3	34 21	93 30	587		7A			E. J. THORNTON
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 28	451		7A			GEORGE O. OGDEN
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	5S	5S		H	GLENN S. JUSTICE
GREEN FOREST	2946	01	CARROLL	7	36 20	93 26	1360		7A			HUGH L. LEYSATH
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	7P	7A		H	CHARLES T. FORD
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A			DOROTHY M. BEEN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A		E	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210		7A			ROY S. ROBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		8A			TOWN OF HAMBURG
HARDY	3132	02	SHARP	7	36 19	91 29	362				E	THERESA DONALDSON
HARRISON	3164	01	BOONE	7	36 14	93 07	1170	6P	7A			LINDRETH E. CORDELL
HARRISON FAA AIRPORT	3165	01	BOONE	7	36 16	93 09	1375	MID	MID		H	U S FED AVIATION AGENCY
HECTOR	3235	04	POPE	1	35 28	92 58	555	5P	7A		E	MRS. ETTA G. LAUNIUS
HELENA 5 NW	3242	06	PHILLIPS	2	34 34	90 40	220	7A	7A			DUPWOOD E JOHNSTON, JR.
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	8A	8A	8A	H	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		7A			FELTON G. HOLLIFIELD
HORATIU	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W. FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	7A	7A		H	U S NATL PARK SERVICE
HUNTSVILLE	354	01	MADISON	7	36 05	93 44	1453	6P	7A		E	MAY PEARL MARKLEY
HUTTIG LOCK	355	08	UNION	3	33 02	92 05	60				E	U S CORPS OF ENGINEERS
JASPER	360	01	NEWTON	7	36 01	93 11	857		7A			JAMES S. VAUGHAN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	722		7A			MRS. LYRA A. SYKES
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	5S	7A		H	BENEDICTINE SISTERS
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A		G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	7P			J. D. COBB
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	293				E	ARKANSAS FORESTRY COMM
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE MAUMELLE	401	05	PULASKI	1	34 51	92 28	305		MID			LITTLE ROCK WATERWORKS
LANGLEY	4060	01	PIKE	3	34 19	93 51	796		7A			MABEL A FORRESTER
LEAD MILL	4106	01	BOONE	7	36 25	92 55	810	5S	7A			ETHEL PUMPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	5S	7A			PIERCE A. REEDER
LITTLE ROCK WSO R	4248	05	PULASKI	1	34 44	92 14	257	MID	MID		E HJ	NATL WEATHER SERVICE
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512		MID			LITTLE ROCK WATERWORKS
LURTON 2 NE	4386	01	NEWTON	7	35 48	93 04	2000	7A	7A			MRS. BRIGETTA SUE SMITH
MADISON	4526	06	ST FRANCIS	5	35 01	90 43	215		8A			J. J. CUNNINGHAM
MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	315	6P	7A		H	EARLE E. GRAHAM
MAGNOLIA NO 2	4550	08	COLUMBIA	4	33 16	93 14	294				E	ARKANSAS P G L CO.
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	690	5S	7A		H	CLARENCE P. MATHIS
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	5P	5P		E H	UNIV OF ARKANSAS
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	229	5S	5S		H	RADIO STATION KPCA
MARSHALL	4666	02	SEARCY	7	35 54	92 38	1050	5S	7A			MINNIE HOKTON
MAUNEE	4696	02	SEARCY	7	36 03	92 39	749				E	MRS. NELOA DAVENPORT
MELBOURNE 5 WNW	4746	02	IZARD	7	36 05	91 59	600		7A			MRS. JUANITA COOPER
MENA	4756	04	POLK	3	34 35	94 15	1207	6P	7A		E H	RICHARD W. ST. JOHN
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316				E	RES ENG CORPS OF ENG.
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	8A	8A		E H	U OF ARK - MONTICELLO
MONTROSE	4906	09	ASHLEY	3	33 19	91 29	128				E	CLOSED 1/1/71
MORGAN LOCK NO 8	4934	08	CALHOUN	3	33 19	92 27	85	8A	8A		E	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	5P	7A			PERRY O. HALLETT
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	7A	7A		E H	WILLIAM E. BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	7A	7A			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	8A	8A	8A		U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F. PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			MRS. SULA ARVIN
MURFREESBORO NO. 2	5079	07	PIKE	3	34 04	93 42	475	7A	7A			MRS. JOY F. JOHNSON
NARROWS DAM	5110	07	PIKE	3	34 09	93 43	425				E	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	550	7A	7A		E	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD	3	34 07	93 52	550		7A			EONA J. WESTFALL
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		7A			MRS. NONA L. BAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		7A			WILLIAM W. WARD
NEWPORT	5186	03	JACKSON	7	35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A		E	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425				E	U S CORPS OF ENGINEERS
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		7A			MRS. CLARA W. HURST
ODEN 2 4	5358	07	MONTGOMERY	3	34 38	93 48	800		7A			U S FOREST SERVICE
OKAY	5370	07	HOWARD	4	33 46	93 55	300	5P	5P			J. T. HARGIS
OSCEOLA	5480	03	MISSISSIPPI	2	35 43	89 59	245		7A			MARK B. BRYLES
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A			MRS. GUY E. COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL O. MELSON
PARAGOULD RADIO KORS	5562	03	GREENE	5	36 03	90 29	276	6P	6P			RADIO STATION KORS
PARIS	5576	04	LOGAN	1	35 18	93 43	410	6P	6P			VICTOR SCHNEIDER
PARKS	5591	04	SCOTT	1	34 48	93 58	668		7A			BOMAR K. HANSARD
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925				E	ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330	5S	7A			A. O. HOLBROOK
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	5P	5P		E	HARRY W. WHITE
PINE BLUFF FAA AIRPORT	5756	09	JEFFERSON	1	34 10	91 56	206	MID	MID		H	U S FED AVIATION AGENCY
PINE RIDGE	5767	07	MONTGOMERY	3	34 35	93 54	840		7A			MRS. WILLIE GARRETT
PINEY GROVE	577	08	CLARK	3	34 10	93 12	375		7A			MRS. NANIE FRANCIS
POCAHONTAS 1	582	03	RANDOLPH	7	36 16	90 59	330	6P	6P			BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 34	91 30	122	5P	7A			CLOSED 6/30/68
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	6P	6P		H	JOHN W. TEETER, JR.
PRESCOTT SCS	591	08	NEVADA	3	33 48	93 23	318				E	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			LULA M. WEEKS
REMMEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		7A			ARK POWER AND LIGHT CU
ROGERS	6248	01	BENTON	7	36 22	94 06	1360	5S	5S		H	JAMES C. BROWN
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
SAINT CHARLES	6378	06	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			GILLIS R. NEELEY
SALEM	6403	02	FULTON	7	36 23	91 50	608		7A			ALGER B. POMEROY
SEARCY	6506	03	WHITE	7	35 15	92 45	245	5P	7A		H	ADAM C. MELTON
SHERIDAN TOWER	6566	05	GRANT	3	34 27	92 21	290	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1150	7P	7A			OWEN IRVIN A. WILLIS
SPARKMAN 3 WSW	6768	08	CLARK	3	33 54	92 54	152	8A	8A			MATTIE G. MIZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	6P	8A		E	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	5S	5S			BURNICE FRITZELL
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214	5P	7A			SALLIE E. WESTBORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8A	GH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	5S	7A			NEW SUBIACO ABBEY
TAYLOR	7038	09	COLUMBIA	4	33 36	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AIRPORT	7048	07	MILLER	4	33 27	94 00	361	6P	6P		H	FED AVIATION AGENCY
TURPELL	7267	06	CRITTENDON	2	35 22	90 15	225	8A	8A			U S FISH-WILDLIFE SERV
WALDRON	7488	04	SCOTT	1	34 54	94 06	675	5P	7A		H	WILLIAM O. BIVENS
WARREN	7582	08	BRADLEY	3	33 36	92 04	206	8A	8A			CHARLEY L. SHARP
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 08	90 12	220	5P	5P			W MEMPHIS UTIL COMM
WHEELING	7744	02	FULTON	7	36 19	91 52	680				E	MRS. MAXINE CAMPBELL
WHITE ROCK	7772	04	FRANKLIN	1	35 41	93 57	2285	5P	7A			CLOSED 1/1/70
WING	7950	04	YELL	1	34 57	93 28	350				E	MILES R TURNER
WYNNE	8052	06	CROSS	5	35 14	90 47	260	5P	5P		E	RADIO STATION KWYN
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	5S	5S		E	CARL WALKER

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist at National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

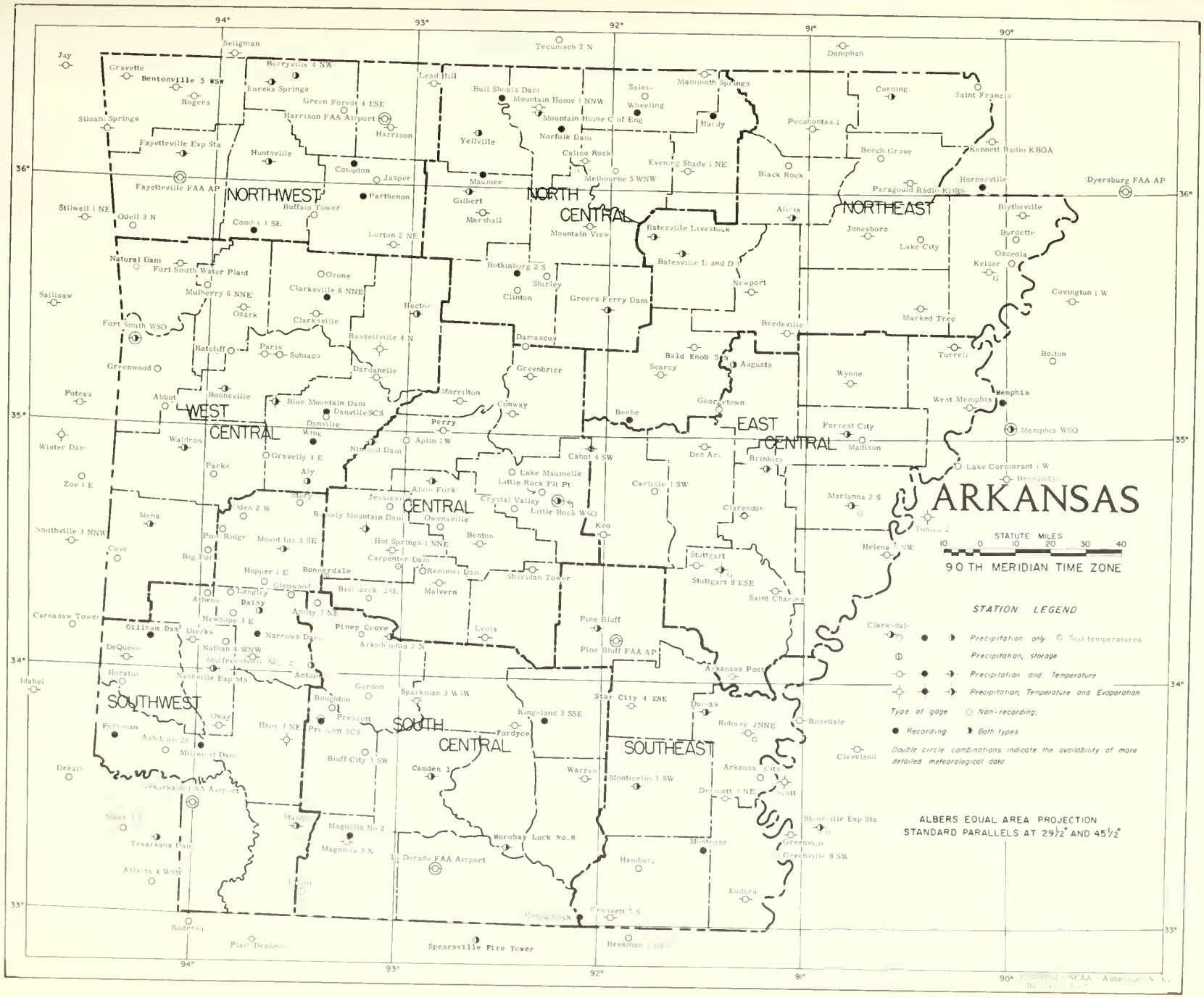
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Haggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 2/15/72-990


ARKANSAS
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATUTE MILES
10 0 10 20 30 40
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
G Soil temperatures
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
Fayetteville FAA AP
Harrison FAA Airport
Fort Smith WSO
Little Rock WSO
Pine Bluff FAA AP
Texarkana FAA Airport
El Dorado FAA Airport
Memphis WSO
Dyersburg FAA AP
Spearsville Fire Tower
Morobay Lock No. 8
Norfolk Dam
Greers Ferry Dam
Blue Mountain Dam
Danville SCS
Nimrod Dam
Bull Shoals Dam
Mountain Home 1 NNW
Mountain Home C of Eng
Calico Rock
Melbourne 5 WNW
Batesville Livestock
Batesville L and D
Mountain View
Botkinburg 2 S
Clarksville 6 NNE
Russellville 4 N
Dardanelle
Morrilton
Conway
Beebe
Searcy
Bald Knob 5 N
Augusta
Georgetown
Des Arc
Brinkley
Carlisle 1 SW
Clarendon
Stuttgart
Stuttgart 9 ESE
Saint Charles
Helena
Marianna 2 S
Lake Cormorant 1 W
Forrest City
Madison
West Memphis
Memphis
Wynne
Turrell
Marked Tree
Beedeville
Blytheville
Burdette
Osceola
Keiser
Covington 1 W
Bolton
Jonesboro
Lake City
Newport
Paragould Radio KPBS
Hornersville
Kennett Radio KBOA
Beech Grove
Black Rock
Pocahontas 1
Corning
Saint Francis
Doniphan
Mammoth Springs
Hardy
Evening Shade 1 NE
Wheeling
Salem
Tecumseh 2 N
Lead Hill
Yellville
Maumee
Gilbert
Marshall
Clinton
Shirley
Damascus
Greenbrier
Perry
Aplin 1 W
Cabot 4 SW
Lake Maumelle
Little Rock Flt Pt
Crystal Valley
Alum Fork
Jessieville
Owensville
Benton
Hot Springs 1 NNE
Carpenter Dam
Remmel Dam
Malvern
Sheridan Tower
Keo
Pine Bluff
Leola
Arkansas Post
Star City 4 ENE
Kingsland 3 SSE
Fordyce
Dumas
Rohwer 2NNE
Rosedale
Cleveland
Arkansas City
Dermott 4 NE
Scott
Stoneville Exp Sta
Greenville
Greenville 8 SW
Montrose
Hamburg
Eudora
Crossett 7 S
Beekman
Warren
Monticello 3 SW
Camden 2
Magnolia No 2
Magnolia 3 N
Stamps
Bluff City 3 SW
Prescott
Prescott SCS
Hope 5 NE
Boughton
Gurdon
Sparkman 3 W SW
Antoine
Arkadelphia 2 N
Nathan 4 WNW
Murfreesboro No. 2
Nashville Exp Sta
Dierks
Narrows Dam
Piney Grove
Gillham Dam
Newhope 3 E
Amity 3 NE
Daisy
Athens
Langley
Glenwood
Bismarck 2 SE
Bonnerdale
Hopper 1 E
Big Fork
Pine Ridge
Mount Ida 3 SE
Mena
Cove
Southville 3 NNW
Zoe 1 E
Wister Dam
Poteau
Waldron
Parks
Gravelly 4 E
Aly
Booneville
Abbot
Danville
Wing
Paris
Subiaco
Ratcliff
Greenwood
Ozark
Clarksville
Ozone
Mulberry 6 NNE
Fort Smith Water Plant
Natural Dam
Sallisaw
Hector
Lurton 2 NE
Combs 1 SE
Buffalo Tower
Parthenon
Harrison
Huntsville
Compton
Jasper
Fayetteville Exp Sta
Yellville
Odell 3 N
Stilwell 1 NE
Gravette
Bentonville 5 WSW
Rogers
Siloam Springs
Berryville 4 NW
Eureka Springs
Green Forest 4 ESE
Seligman
Jay
Carnasaw Tower
Idabel
Horatio
DeQueen
Okay
Ashdown 2 S
Millwood Dam
Dekalb
Texarkana Dam
Atlanta 4 WSW
Rodessa
Plain Dealing
Hope 5 NE
Clarksdale
Cleveland
Greenville
Stoneville Exp Sta
Marked Tree
Turrell
Bolton
Wynne
Forrest City
Madison
Helena
Marianna 2 S
Lake Cormorant 1 W
Des Arc
Brinkley
Carlisle 1 SW
Clarendon
Stuttgart
Stuttgart 9 ESE
Saint Charles
Pine Bluff
Arkansas Post
Star City 4 ENE
Dumas
Rohwer 2NNE
Rosedale
Cleveland
Arkansas City
Dermott 4 NE
Scott
Stoneville Exp Sta
Greenville
Greenville 8 SW
Montrose
Hamburg
Eudora
Crossett 7 S
Beekman
Warren
Monticello 3 SW
Camden 2
Magnolia No 2
Magnolia 3 N
Stamps
Bluff City 3 SW
Prescott
Prescott SCS
Hope 5 NE
Boughton
Gurdon
Sparkman 3 W SW
Antoine
Arkadelphia 2 N
Nathan 4 WNW
Murfreesboro No. 2
Nashville Exp Sta
Dierks
Narrows Dam
Piney Grove
Gillham Dam
Newhope 3 E
Amity 3 NE
Daisy
Athens
Langley
Glenwood
Bismarck 2 SE
Bonnerdale
Hopper 1 E
Big Fork
Pine Ridge
Mount Ida 3 SE
Mena
Cove
Southville 3 NNW
Zoe 1 E
Wister Dam
Poteau
Waldron
Parks
Gravelly 4 E
Aly
Booneville
Abbot
Danville
Wing
Paris
Subiaco
Ratcliff
Greenwood
Ozark
Clarksville
Ozone
Mulberry 6 NNE
Fort Smith Water Plant
Natural Dam
Sallisaw
Hector
Lurton 2 NE
Combs 1 SE
Buffalo Tower
Parthenon
Harrison
Huntsville
Compton
Jasper
Fayetteville Exp Sta
Yellville
Odell 3 N
Stilwell 1 NE
Gravette
Bentonville 5 WSW
Rogers
Siloam Springs
Berryville 4 NW
Eureka Springs
Green Forest 4 ESE
Seligman
Jay
Tecumseh 2 N
Lead Hill
Bull Shoals Dam
Mountain Home 1 NNW
Mountain Home C of Eng
Norfolk Dam
Calico Rock
Melbourne 5 WNW
Batesville Livestock
Batesville L and D
Mountain View
Botkinburg 2 S
Clarksville 6 NNE
Russellville 4 N
Dardanelle
Morrilton
Conway
Beebe
Searcy
Bald Knob 5 N
Augusta
Georgetown
Des Arc
Brinkley
Carlisle 1 SW
Clarendon
Stuttgart
Stuttgart 9 ESE
Saint Charles
Helena
Marianna 2 S
Lake Cormorant 1 W
Forrest City
Madison
West Memphis
Memphis
Wynne
Turrell
Marked Tree
Beedeville
Blytheville
Burdette
Osceola
Keiser
Covington 1 W
Bolton
Jonesboro
Lake City
Newport
Paragould Radio KPBS
Hornersville
Kennett Radio KBOA
Beech Grove
Black Rock
Pocahontas 1
Corning
Saint Francis
Doniphan
Mammoth Springs
Hardy
Evening Shade 1 NE
Wheeling
Salem
Tecumseh 2 N
Lead Hill
Yellville
Maumee
Gilbert
Marshall
Clinton
Shirley
Damascus
Greenbrier
Perry
Aplin 1 W
Cabot 4 SW
Lake Maumelle
Little Rock Flt Pt
Crystal Valley
Alum Fork
Jessieville
Owensville
Benton
Hot Springs 1 NNE
Carpenter Dam
Remmel Dam
Malvern
Sheridan Tower
Keo
Pine Bluff
Leola
Arkansas Post
Star City 4 ENE
Kingsland 3 SSE
Fordyce

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CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS
ANNUAL SUMMARY 1971
Volume 76 No. 13

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AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Table 1

Station	January Temperature	January Departure	February Temperature	February Departure	March Temperature	March Departure	April Temperature	April Departure	May Temperature	May Departure	June Temperature	June Departure	July Temperature	July Departure	August Temperature	August Departure	September Temperature	September Departure	October Temperature	October Departure	November Temperature	November Departure	December Temperature	December Departure	Annual Temperature	Annual Departure
NORTHWEST 01																										
BENTONVILLE 5 WSW	36.3M		37.6		46.0		57.3		62.8		75.4		76.3		74.5		71.4		63.6		47.9		44.8		57.8M	
EUREKA SPRINGS	36.1	- 2.5	37.8	- 4.1	46.6	- 1.9	59.2	- .3	64.1	- 2.5	76.6	1.4	76.7	- 2.8	75.5	- 3.7	71.7	- .5	64.6	2.6	49.2	.4	44.9	3.9	58.6	- .8
FAYETTEVILLE FAA AP	35.8		37.7		45.2		55.6		62.6		75.8		75.5		73.9		71.1		62.9		47.7		45.3		57.4	
FAYETTEVILLE EXP STA	37.8	- .2	38.2M	- 3.3	46.7M	- 1.4	59.6M	1.0	64.8M	- 1.4	78.1	3.1	77.8	- 1.4	76.2	- 2.3	73.0M	1.6	64.5M	3.5	48.9M	1.0	46.1	5.5	59.3M	.5
GRAVETTE	35.3	- 1.5	37.1	- 3.1	45.9	- 1.1	57.9	- .2	63.7	- 2.2	76.6	1.7	76.0	- 3.5	76.2	- 2.8	72.0	.4	63.4	2.8	48.5	1.7	44.9	5.4	58.1	- .2
HARRISON	37.4	- .6	38.9	- 2.2	47.3M	- .8	58.6M	- .1	63.1M	- 3.5	76.1	.9	75.6	- 3.8	74.1	- 4.4	73.9M	2.9	64.4	4.2	48.7	1.1	44.9	4.7	58.6M	- .1
HARRISON FAA AIRPORT	35.5		37.4		45.3		58.0		62.9		76.8		76.2		75.2		72.5		64.3		48.5		44.5		58.1	
HUNTSVILLE	36.8		37.8		46.3		56.8		62.4		74.7M		74.3		72.6		70.2		63.1		48.1		45.1		57.4M	
LEAD HILL	36.5	- .6	40.2	- .3	47.4	.0	59.0	.7	65.1	- .9	79.2	3.8	78.8	- 1.1	77.2	- 1.7	74.3	3.0	66.5	6.4	50.3	3.5	46.1	6.8	60.1	1.7
LURTON 2 NE	34.3		35.0M		42.3		56.5		60.5		73.8M		74.2		72.0		70.5		63.6		46.6		42.8		56.0M	
ROGERS	34.4M	- 3.7	37.4	- 4.3	45.9M	- 2.2	57.4M	- 1.7	62.9M	- 3.4	75.7	1.1	75.7M	- 3.3	74.8	- 3.7	71.1	- .4	63.2	2.0	48.1	1.4	44.6M	4.2	57.6M	- 1.2
SILOAM SPRINGS	37.0		38.5		46.8		58.0		63.6		76.6		76.5		75.3		71.7		63.7		48.9		45.2		58.5	
DIVISION	36.1	- 1.6	37.8	- 3.3	46.0	- 1.9	57.8	- .8	63.2	- 3.1	76.3	1.4	76.1	- 3.2	74.8	- 3.9	72.0	.6	64.0	3.2	48.5	1.0	44.9	4.8	58.1	- .6
NORTH CENTRAL 02																										
CALICO ROCK	36.3		40.4		46.5		57.5		63.5		77.9		77.9		74.6		73.2		64.8		48.4		45.9		58.9	
EVENING SHADE 1 NE	37.4		41.4		46.4		58.3		64.2		78.0		78.3M		75.3		74.6		65.8		48.1		46.1		59.5M	
GILBERT	37.0		40.1		46.3		57.1		64.2		76.4		77.2		75.1		73.6		65.1		48.8		46.7		59.0	
GREERS FERRY DAM	34.7		37.2		43.0M		56.5		61.6		76.8		76.9		72.7		71.2		63.4		49.0		46.7		57.5M	
MAMMOTH SPRING	34.5	- 3.3	39.0	- 1.8	46.5	- 1.9	57.9	- 1.4	64.1	- 2.7	77.8	2.3	77.0	- 2.2	74.8	- 3.8	73.4	2.4	65.1	4.9	48.1M	.7	46.2	6.6	58.7M	.0
MARSHALL	37.9		40.1		46.9		58.8		64.9		77.6		79.1M		74.2		73.2		M		48.7		46.3		-	
MOUNTAIN HOME 1 NNW	34.5	- 3.9	37.2	- 4.5	44.5	- 4.1	58.8	- .6	63.0	- 4.2	77.7	1.9	77.1	- 2.6	75.3	- 3.6	73.3	1.5	64.9M	3.5	47.5	- .7	43.1	2.6	58.1M	- 1.2
MOUNTAIN HOME C OF ENG	33.6		36.9		43.8		57.3		62.6		77.6		77.3		75.2		72.9		64.3		47.3		44.3		57.8	
MOUNTAIN VIEW	35.8		38.1		44.1		58.3		63.4		78.2		78.0		74.2		72.8		65.2		48.4		45.6		58.5	
YELLVILLE	36.1		38.9		45.7		56.6		63.9		77.3		77.2		74.9		72.8		64.2		46.9		45.3		58.3	
DIVISION	35.8	- 2.6	38.9	- 2.4	45.4	- 3.0	57.7	- 1.5	63.6	- 3.4	77.5	1.8	77.6	- 2.1	74.6	- 4.3	73.1	1.3	64.8	3.7	48.1	.1	45.6	5.2	58.6	- .6
NORTHEAST 03																										
ALICIA	34.2		39.2		45.8M		58.8		66.2M		80.5M		79.3		M		74.8		68.1		49.3		46.5M		-	
BALD KNOB 5 N	38.1		41.7		47.3		60.5		66.1		80.2		79.8		75.7		75.1		69.3		51.3		47.7		61.1	
BATESVILLE LIVESTOCK	38.1		42.2		48.1M		60.4		64.5		78.4		79.1M		75.0		74.7		67.5		49.7		47.5		60.4M	
BATESVILLE L AND D 1	37.9		42.0		46.5		59.7		65.9		79.3		80.4		76.5M		75.0		66.7		49.9		47.8		60.6M	
BEEBEVILLE	37.6		42.1		47.1		59.9M		66.4		81.3		80.5		77.0		75.3		68.5		50.9		49.3M		61.3M	
BLYTHEVILLE	37.6	- 2.4	41.6	- 1.4	47.9	- 2.5	60.6	- .6	68.7	- 1.5	81.8	3.2	81.1	- .2	77.9M	- 2.4	75.1	1.6	68.8	5.7	51.4M	1.5	49.6	7.1	61.8M	.7
CORNING	35.2	- 3.5	40.2	- 1.4	47.1	- 2.5	60.2	- .2	66.0	- 2.9	80.3	2.7	78.7	- 2.3	76.0	- 4.0	74.4	1.7	67.8	6.2	50.3	1.7	46.8	6.4	60.3	.2
JONESBORO	37.4	- 3.0	41.6	- 1.7	48.0	- 2.7	61.6	.3	67.0	- 2.7	81.3	3.0	80.5	- .9	76.9	- 3.7	75.8	2.1	69.9	6.8	51.0	.9	47.5	5.4	61.5	.3
KEISER	35.7		39.5		45.3		60.2		66.1		80.9		78.4		75.8		73.9		67.7		49.1		47.7		60.0	
MARKED TREE	38.8	- .5	43.4	1.5	48.7	- .9	60.9	.4	66.9	- 2.6	80.4	2.4	80.4	- .5	77.2	- 2.7	75.0	2.2	69.1	7.1	-		48.2M	7.1	-	
NEWPORT	-		-		M		60.7	- 1.2	66.3	- 3.9	80.5M	1.9	80.0	- 1.8	76.4	- 4.6	75.1	1.2	68.9	5.7	50.1	- .3	47.5	4.6	-	
PARAGOULD RADIO KORS	36.5		41.1		47.3		61.7		67.2		81.5		79.8		76.7		75.8		69.6		50.9M		47.8		61.3M	
POCAHONTAS 1	35.1	- 4.2	40.3	- 1.9	45.7	- 3.9	59.5	- .9	65.6	- 2.9	80.7	3.5	79.2	- 1.5	76.2	- 3.9	75.5	2.5	67.8	5.5	49.2	.4	47.1	6.5	60.2	.0
SEARCY	39.6	- 2.0	43.1	- 1.4	48.2	- 3.4	60.2	- 1.6	67.1	- 2.7	80.2	2.2	81.0	- .7	77.1	- 4.2	76.2	1.7	68.5	4.9	51.0	1.6	48.5	5.3	61.7	- .1
DIVISION	37.1	- 2.8	41.4	- 1.4	47.2	- 3.0	60.4	- .4	66.4	- 2.8	80.5	2.9	79.9	- .9	76.5	- 3.6	75.1	2.0	68.4	6.0	50.3	.8	47.8	6.2	60.9	.2
WEST CENTRAL 04																										
BLUE MOUNTAIN DAM	39.3		41.7		47.6		60.2		65.0		79.4		80.0		75.9		74.5		66.4		49.7		46.6		60.5	
BOONEVILLE	40.5	- 1.3	43.5	- 1.7	49.8	- 2.3	60.9	- 1.3	66.5M	- 3.3	79.6	1.5	79.9	- 2.5	77.2	- 4.8	75.3	.3	66.6	2.4	50.3	- .7	48.2	4.3	61.5M	- .8
CLARKSVILLE	40.6		42.9		49.1		60.6		66.3		79.4		80.6		76.9		75.6		67.2		50.4		47.2		61.4	
DARDANELLE	40.1	- 2.1	43.1	- 2.5	49.1	- 3.6	60.5	- 2.5	67.1	- 3.6	80.1	1.3	80.8	- 1.8	77.4	- 4.6	75.6	.3	67.9	3.6	50.5	- .1	48.1	4.5	61.7	- 1.0
FORT SMITH WSO	39.1	- .7	41.6	- 2.1	48.9	- 2.2	59.7	- 2.0	66.4	- 3.5	78.7	.1	80.3	- 2.7	77.9	- 4.4	74.8	- .1	66.8	3.0	50.4	.6	46.4	4.1	60.9	- .9
FORT SMITH WATER PLANT	39.4		41.4		47.4		59.1		65.1		76.7		77.7M		73.2		73.0		65.3		49.7		46.7		59.7M	
HECTOR	38.6M		42.1M		47.2M		59.6M		M		M		79.4M		M		73.2M		66.7M		52.6M		-		-	
MENA	42.3	.1	43.6	- 1.8	49.0	- 2.9	60.3	- 1.5	66.2	- 3.0	77.0	- .2	78.1	- 2.6	74.9	- 5.7	73.8	- .3	65.1	1.1	49.8	- 1.4	46.7	2.8	60.6	- 1.3
OZARK	41.4	.9	42.7	- 1.4	49.7	- 1.3	60.9	- .7	67.0	- 2.3	79.4	1.6	80.4	- 1.9	77.9	- 4.0	75.4	.5	67.7	4.1	51.9	1.9	48.0	3.6	61.9	.3
PARIS	-		-		49.3		60.9		-		79.6		-		77.7M		75.8		67.8		50.8		47.8		-	
RUSSELLVILLE 4 N	40.6		43.7		49.0		60.3		66.6		79.6		-		-		-		-		-		-		-	
SUBIACO	40.6	- .9	43.2	- 1.9	50.4	- 1.6	61.9	- .4	67.4	- 2.6	80.3	1.6	81.3M	- 1.4	77.5	- 4.5	76.0	.9	67.9	3.5	51.2	.1	48.0	4.6	62.1M	- .2
WALDRON	40.8		43.7		49.5		60.1		66.6		79.0		80.2		76.5		73.9		65.9		50.3		47.2		61.1	
DIVISION	40.3	- .4	42.8	- 1.2	48.9	- 1.8	60.4	- .6	66.4	- 2.4	79.1	2.2	79.9	- 1.0	76.8	- 3.7	74.9	1.0	66.8	3.4	50.6	.6	47.4	4.7	61.2	.1
CENTRAL 05																										
ALUM FORK	42.7		44.3		48.9		61.0		66.7		78.8		80.1		76.6		76.3		68.5		51.7		48.5		62.0	
BENTON	43.1		45.7M		50.3		61.5		66.5		78.4		79.2		76.2		75.2		67.6		49.5		48.5		61.8M	
BLAKELY MOUNTAIN DAM	40.6		41.9		45.8		57.3		63.5		78.7		79.3		76.5		74.7		66.0		49.1		47.5		60.1	
CONWAY	41.2	- 1.4	44.4	- 1.4	49.4	- 3.4	60.6	- 2.3	66.4	- 3.9	79.3	.8	80.4	- 2.0	77.0	- 5.0	76.0	.7	68.1	3.7	50.9	- .5	49.2	5.2	61.9	- .8
GREENBRIER	39.0		42.4		48.0		58.6		64.9		78.8		80.1		76.6		74.5		66.5		48.7		47.2		60.4	
HOT SPRINGS 1 NNE	45.1	.9	46.4	- .8	51.3	- 2.8	63.1	- .9	68.6	- 2.7	81.0	1.6	80.9	- 1.9	78.0	- 5.0	77.8	1.5	69.7	3.4	52.3	- .5	49.3	3.6	63.6	- .3
LEOLA	43.7		46.5M		49.8		61.0		66.7		79.8		80.0		77.0		75.5		67.9		50.6		50.6		62.4M	
LITTLE ROCK WSO	41.0	.4	44.4	.0	50.0	- 1.8	59.4	- 3.0	65.6	- 4.9	79.3	.4	80.0	- 1.9	78.0	- 3.3	76.4	2.1	69.3	6.2	50.5	1.0	49.9	8.0	62.0	.3
MALVERN	43.8		46.2		50.4		61.3		67.0		79.5		78.7		77.6		76.2		67.9		51.3		50.0		62.5	
MORRILTON	41.6	.3	44.8	.5	50.3	- .8	62.5	.8	68.1	- 1.7	80.8	2.5	80.7	- 1.3	77.4	- 4.0	76.9	2.5	69.7	6.1	52.3	1.7	49.0	5.9	62.8	1.0
NIMROD DAM	38.6		40.8		46.5		58.7		63.9		77.4		78.5		74.9		73.4		65.8		49.4		46.5		59.5	
PERRY	42.5	.8	46.1	1.6	51.4M	.0	59.9	- 1.1	64.1	- 4.7	77.8	.9	78.8	- 1.9	75.9	- 4.6	75.4	1.9	70.1	7.1	50.8	.9	48.1M	5.0	61.7M	.4
SHERIDAN TOWER	43.4		46.0		50.2		62.3		67.8		80.5		80.5		77.6		77.0		69.4		51.2		50.1		68.0	
DIVISION	42.0	- .3	44.6	- .6	49.4	- 2.6	60.6	- 1.5	66.1	- 3.6	79.2	1.3	79.8	- 1.8	76.9	- 4.4	75.8	1.2	68.2	4.4	50.6	- .4	48.8	5.0	61.8	- .3
EAST CENTRAL 06																										
ARKANSAS POST	44.2		47.0		51.0		62.7		67.7M		80.8		81.0		78.5M		77.0		70.2M		58.8		51.8M		68.8M	
BRINKLEY	38.0	- 4.6	40.9	- 4.5	47.0	- 4.8	60.1	- 2.1	66.0	- 4.3	80.3	1.9	79.8	- 1.5	76.4	- 4.4	73.7	- .4	68.8	5.4	M		49.9	6.1	-	
CADDO 4 SW	40.6		43.9		49.2		60.2		66.0		79.3		80.3		76.3		75.4		68.0		50.7M		49.0		61.6M	
CLARENDON	41.8		44.9		50.0		61.9		66.8		79.0		80.3		77.5		76.5		70.0		58.0		51.2		62.7	
DES ARC	41.1		45.5		49.9		62.9		68.1M		82.0M		81.8		77.8		77.0		71.1		58.1		51.2M		68.5M	
FORREST CITY	40.2		44.9		49.1		61.6		67.6		80.5		80.3		77.8M		76.5		70.7M		52.1		50.2		62.6M	
HELENA 5 NW	39.4	- 4.1	41.9	- 4.5	46.5	- 6.7	60.9	- 1.9	66.6	- 4.3	79.4	.7	79.4	- 2.1	77.3	- 3.8	75.0M	- .1	68.2	3.2	51.4	- 1.4	49.9	4.8	61.3M	- 1.7
KEO	41.5		45.1		49.2		61.1		67.5		80.2		79.9		76.8		74.9		68.6		50.9		49.2		62.1	
MARIANNA 2 S	41.8M	- .6	45.4	.3	48.8	- 3.5	61.6	- .4	67.6	- 2.8	80.4	1.9	80.4	- .6	77.4M	- 2.8	76.1	2.3	69.3	5.9	51.6	.4	50.6	6.6	62.6M	.6
SAINT CHARLES	40.9		42.8		48.8		60.5M		66.2		79.6		80.1		77.3		75.7		68.5M		51.5		49.6		61.8M	
STUTTGART	43.1	- .6	45.9	- .5	50.0	- 3.4	63.0	.0	68.2	- 2.8	81.7	2.6	81.5	- .8	79.0	- 2.9	77.2	1.7	70.3	5.5	52.8	.5	51.2	5.9	63.7	.5
STUTTGART 9 ESE	40.0M		42.3		48.2		61.1		-		80.1		79.5		77.1		75.1		68.5		51.5		49.4		-	
TURRELL	39.3		41.8M		48.0		60.7		66.6		80.0		79.5		76.9M		75.2		70.0		51.9		50.4		61.7M	
WEST MEMPHIS	38.3		43.0		48.3		61.0		68.9		80.2		80.0		77.5		75.8		70.1		51.9		50.6		62.0	
WYNNE	38.6		-		-		-		-		-		-		76.3		76.6		70.8		-		50.3		-	
DIVISION	40.6	- 2.1	43.9	- 1.5	48.9	- 3.5	61.4	- .8	67.1	- 3.3	80.3	1.9	80.3	- 1.1	77.3	- 3.5	75.8	1.4	69.5	5.7	52.0	.7	50.3	6.2	62.8	.0

See Reference Notes Following Station Index

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
* * *																										
SOUTHWEST 07																										
OE QUEEN	44.5		47.1M		51.9		62.4		69.0M		80.2		80.2		77.7		76.0		68.4M		52.7M		49.5M		63.3M	
OIERKS	M		44.9		49.5		60.0		67.2		79.0		79.8M		76.2		73.9		65.4		50.3		48.3		-	
HOPE 3 NE	43.4	- .3	44.5	- 2.1	49.2	- 4.0	60.6	- 2.2	66.3	- 4.4	80.2	1.4	79.7	- 2.3	77.6M	- 4.4	75.1	- .5	67.6	2.7	51.6	- .4	49.5	4.3	62.1M	- 1.0
MOUNT 10A 3 SE	40.7M	- .7	42.5M	- 1.6	47.7	- 2.8	58.6	- 1.8	62.4	- 5.6	76.5	.1	77.2	- 3.0	74.7	- 5.0	72.6	- .1	63.6	1.6	49.5	.0	46.9	4.2	59.4M	- 1.2
MURFREESBORO NO. 2	41.8		43.5		47.8		60.2		65.6		78.9		78.6		76.4		75.3		66.7		50.7M		48.2		61.1M	
NASHVILLE EXP STATION	43.2		44.0		48.4		60.0		65.9		79.1		79.4		77.0		75.4		67.3		51.7		49.1		61.7	
OKAY	44.8	- 1.2	48.0	- 1.1	52.5	- 3.1	62.9	- 1.4	68.6	- 3.0	81.8	2.5	81.7	- .9	78.7	- 3.5	77.6	1.4	70.3	4.3	54.4	.7	52.2	5.0	64.5	.0
STAMPS	46.5		48.5		51.9		62.3		69.3		80.5		79.7M		77.3		76.5		68.8		53.1		51.7		63.8M	
TEXARKANA FAA AIRPORT	46.4	1.3	48.2	- .3	54.2	- .7	64.0	.1	70.6	- 1.0	82.9	3.5	81.9	- .7	78.7	- 3.9	77.3	.8	70.7	4.6	55.1	1.4	53.4	6.5	65.3	1.0
DIVISION	43.9	.0	45.7	- 1.0	50.3	- 3.0	61.2	- 1.5	67.2	- 3.0	79.9	1.6	79.8	- 1.9	77.1	- 4.5	75.5	.3	67.6	2.8	52.1	.1	49.9	4.6	62.5	- .5
* * *																										
SOUTH CENTRAL 08																										
ARKADELPHIA 2 N	43.7		47.0		50.7		61.3		67.6		80.4		80.3		78.6		76.3		68.1		50.7		50.1		62.9	
CAMDEN 1	45.1	.4	45.4	- 2.5	50.6	- 3.9	61.3	- 2.6	66.6	- 5.0	80.9	1.5	80.3	- 2.1	78.2	- 3.7	76.2	.7	68.1	3.2	51.6	- 1.0	50.4	4.4	62.9	- .9
EL DORADO FAA AIRPORT	44.0	- 2.5	46.2	- 3.2	51.6	- 4.0	62.4	- 2.1	67.5	- 4.7	78.9	- 1.1	78.2	- 4.5	77.3	- 5.2	74.3	- 2.3	67.3	1.1	51.5	- 2.6	51.0	3.4	62.5	- 2.3
FORDYCE	46.8		48.0		52.2		63.0		68.5		80.7		80.5		78.6		76.9		69.5		53.0		51.9		64.1	
MAGNOLIA 3 N	48.3	.9	48.9	- 1.2	53.0	- 3.3	62.3	- 2.5	68.0	- 4.1	79.6	.0	79.1	- 3.4	76.4	- 6.1	74.4	- 2.3	67.3	.6	53.1	- 1.4	51.9M	3.5	63.5M	- 1.6
MORGBAY LOCK NO 8	45.0		45.8		50.3		61.9		66.6		79.9		80.2		78.1		75.8		68.1		51.7		51.5		62.9	
PRESCOTT	45.7	1.1	47.8	.1	52.4	- 2.3	63.2	- .9	69.2	- 2.7	81.0	1.2	80.6	- 2.5	78.6	- 4.2	76.8	.4	69.1	3.1	52.8	- .2	51.1	5.1	64.0	- .2
SPARKMAN 3 WSW	42.3M		43.8M		48.8M		59.1M		65.8M		78.9M		78.9M		76.9M		74.9M		66.4M		48.3M		48.8M		61.1M	
WARREN	43.6	- 2.4	45.2	- 4.0	50.0	- 5.8	61.7	- 3.0	66.4	- 5.8	79.7	- .2	79.2	- 3.6	77.4	- 5.1	75.5	- .8	68.4	2.3	52.9	- 1.0	51.4	4.0	62.6	- 2.1
DIVISION	44.9	- .5	46.5	- 1.8	51.1	- 3.8	61.8	- 2.3	67.4	- 4.3	80.0	.5	79.7	- 2.9	77.8	- 4.5	75.7	- .4	68.0	2.3	51.7	- 1.6	50.9	4.2	63.0	- 1.2
* * *																										
SOUTHEAST 09																										
CROSSETT 7 S	45.7	- .6	48.2	- 1.0	51.4	- 4.1	61.7	- 2.1	67.2	- 4.0	78.5	- .2	78.8	- 2.5	77.4	- 3.9	75.9	.0	68.6	3.0	52.6	- 1.1	51.4	4.1	63.1	- 1.1
DERMOTT 3 NE	43.7		45.7		50.1		62.0		67.1		81.7		80.5		77.8		75.7		68.8		53.4		51.1		63.1	
DUMAS	45.6	.3	47.6	- .2	51.1	- 3.5	62.9	- .9	69.0	- 2.9	81.6	1.5	81.0	- 2.0	78.8	- 3.6	76.3	.4	69.9	4.7	53.9	.9	52.5	6.2	64.2	.1
EUDORA	44.5		46.3		52.0		63.6		68.6		81.3		80.4		79.2		77.1		70.5		54.9		52.8		64.3	
MONTICELLO 3 SW	43.0		44.6		49.5		61.2		66.4		79.4		79.1		77.5		75.2		68.4		53.1		51.6		62.4	
PINE BLUFF	46.0	.9	47.8	- .2	51.6	- 3.2	63.8	- .7	69.2	- 2.8	81.0	1.1	81.5	- 1.6	79.1	- 4.1	77.4	.5	70.3	4.0	53.5	- .2	52.2	5.6	64.5	.0
PINE BLUFF FAA AIRPORT	43.1		45.4		49.9		61.8		68.3		81.5		81.0		78.8		76.8		69.6		52.0		51.0		63.3	
ROHWER 2 NNE	43.4		44.8		49.6		61.2		66.7		80.9		80.0		77.4		75.4		68.6		52.8		51.2		62.7	
STAR CITY 4 ENE	45.2M		46.3M		49.6M		61.7M		67.1M		80.4M		80.1M		78.2M		75.4M		68.9M		51.2M		52.2M		63.0M	
DIVISION	44.5	- .9	46.3	- 1.9	50.5	- 4.3	62.2	- 1.8	67.7	- 3.3	80.7	1.4	80.3	- 1.8	78.2	- 3.6	76.1	.4	69.3	3.9	53.0	- .2	51.8	5.3	63.4	- .6

Division averages in the annual issue include late reports and corrected data and may differ slightly from values published in monthly issues.

A SPECIAL WEATHER SUMMARY DESCRIBING UNUSUAL WEATHER WAS PUBLISHED IN ALL 1971 MONTHLY ISSUES OF THIS BULLETIN EXCEPT FOR MARCH AND OCTOBER.

See Reference Notes Following Station Index

TABLE 2

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

STATION	JANUARY PRECIP	JANUARY DEPARTURE	FEBRUARY PRECIP	FEBRUARY DEPARTURE	MARCH PRECIP	MARCH DEPARTURE	APRIL PRECIP	APRIL DEPARTURE	MAY PRECIP	MAY DEPARTURE	JUNE PRECIP	JUNE DEPARTURE	JULY PRECIP	JULY DEPARTURE	AUGUST PRECIP	AUGUST DEPARTURE	SEPTEMBER PRECIP	SEPTEMBER DEPARTURE	OCTOBER PRECIP	OCTOBER DEPARTURE	NOVEMBER PRECIP	NOVEMBER DEPARTURE	DECEMBER PRECIP	DECEMBER DEPARTURE	ANNUAL PRECIP	ANNUAL DEPARTURE
* * * NORTHWEST 01																										
BENTONVILLE 5 WSW	2.87		3.07		.78		4.63		4.82		1.33		2.67		3.39		4.49		2.95		3.07		6.62		40.69	
BERRYVILLE 4 NW	2.74		2.94		.53		2.94		5.87		1.35		2.61		.38		3.49		2.48		3.06		6.30		34.69	
BUFFALO TOWER	2.92		2.42		.56		2.87		7.19		2.90		4.23		.80		2.44		3.13		2.29		10.66		42.41	
EUREKA SPRINGS	2.25-	.52	2.60-	.57	.62-	3.22	2.52-	1.96	5.51-	1.04	1.42-	4.19	5.33	1.44	1.12-	2.57	5.80	1.45	4.47	.76	2.74-	.81	6.58	3.75	40.96-	7.48
FAYETTEVILLE FAA AP	3.00		2.86		.98		3.73		5.40		2.08		6.90		2.82		4.97		2.63		1.35		6.86		43.58	
FAYETTEVILLE EXP STA	2.08-	.48	2.53-	.51	.55-	2.81	3.49-	1.28	4.33-	1.65	3.03-	2.04	2.93-	.70	1.62-	1.76	3.59-	.51	2.86-	.69	2.04-	1.19	6.12	3.58	35.17-	10.04
GRAVETTE	2.36	.02	2.72-	.19	.87-	2.59	2.95-	1.75	4.09-	2.09	2.46-	2.75	1.37-	1.78	1.78-	1.50	4.66	.14	4.43	.72	3.07	.03	5.27	2.81	36.03-	8.93
GREEN FOREST	2.02		E 3.58		E .88		2.96		5.15		3.58		2.37		.85		4.77		2.05		E 2.97		E 8.22		E 39.40	
HARRISON	2.22		2.74		.64		2.55		3.82		5.29		2.04		2.14		1.42		2.41		1.76		8.35		35.38	
HARRISON FAA AIRPORT	2.94		3.35		.57		3.23		4.78		2.75		3.01		1.36		1.70		2.96		2.04		8.59		37.28	
HUNTSVILLE	3.39		2.63		.45		3.30		3.57		3.38		2.47		3.19		2.52		2.08		2.17		7.72		36.87	
JASPER	2.39		3.65		1.15		2.66		4.10		2.78		4.69		1.63		2.60		4.06		1.70		10.88		42.29	
LEAD HILL	2.56-	.12	2.90-	.30	.56-	2.70	3.29-	.77	4.00-	1.15	2.81-	1.71	2.66-	.79	1.87-	1.15	2.26-	.97	1.93-	1.06	1.80-	1.40	8.17	5.65	34.81-	6.47
LURTON 2 NE	2.25		E 3.74		1.54		2.31		4.75		2.52		3.21		1.97		1.66		3.24		3.29		13.15		E 43.63	
ODELL 3 N	3.72		3.46		.78		3.20		7.02		1.82		5.06		2.29		3.92		4.16		3.75		7.65		46.83	
ROGERS	1.87-	.71	2.70-	.32	.65-	2.87	3.06-	1.51	5.30-	.79	1.59-	3.80	2.78-	1.14	.84-	2.73	5.24	.60	3.61-	.16	2.40-	.83	6.81	4.34	36.85-	9.92
SILOAM SPRINGS	2.97		3.00		.70		3.39		4.47		1.62		3.71		1.40		4.48		5.71		3.10		5.33		39.88	
DIVISION	2.56-	.01	2.90-	.23	.74-	2.79	3.20-	1.39	4.57-	1.51	2.52-	2.62	3.26-	.33	1.96-	1.35	3.57-	.51	3.27-	.30	2.40-	.85	7.46	4.89	38.41-	7.00
* * * NORTH CENTRAL 02																										
CALICO ROCK	2.36-	1.21	3.18-	.30	1.25-	2.72	1.65-	2.66	3.51-	1.77	2.08-	2.38	2.44-	1.01	3.27	.03	2.76-	.46	.74-	2.79	3.27-	.48	8.25	5.14	34.76-	10.61
CLINTON	3.17		3.14		2.62		2.47		5.65		1.42		3.91		2.83		1.42		2.08		3.03		12.09		43.83	
EVENING SHADE 1 NE	2.50		3.03		1.45		1.31		3.18		2.23		3.78		4.63		2.20		1.20		2.94		7.77		36.22	
GILBERT	1.95		2.86		1.13		1.94		3.83		2.04		4.09		.95		2.28		3.41		2.70		9.96		37.14	
GREERS FERRY DAM	2.56		3.65		1.93		2.13		4.47		.97		11.67		6.28		1.43		1.17		1.60		7.92		45.78	
MAMMOTH SPRING	2.97		3.42		.99		2.33		4.14		3.15		4.12		2.84		1.77		1.28		2.68		5.91		35.60	
MARSHALL	.37		4.32		1.38		2.11		4.20		2.53		4.92		.81		2.33		1.56		2.98		8.46		35.97	
MELBOURNE 5 WNW	2.32		3.24		1.30		2.04		3.57		1.89		3.92		2.77		2.41		.48		3.08		7.71		34.73	
MOUNTAIN HOME 1 NNW	2.90	.07	3.74	.28	.79-	2.87	2.36-	1.93	4.34-	.89	1.60-	2.85	3.49	.26	.61-	2.21	1.75-	1.19	.92-	1.99	1.88-	1.53	E 9.70	6.74	E 34.08-	8.11
MOUNTAIN HOME C OF ENG	2.51		2.67		.57		2.26		3.83		2.05		3.64		1.24		1.78		1.58		2.57		10.29		34.99	
MOUNTAIN VIEW	2.11		3.80		2.09		1.68		3.25		1.53		4.45		3.16		1.37		1.07		3.67		9.24		37.42	
SALEM	2.88		3.59		.25		1.25		2.77		1.78		5.38		3.76		2.39		1.04		2.75		7.99		35.83	
SHIRLEY	2.92		E 3.92		2.73		2.27		3.84		1.41		7.91		2.62		1.38		1.07		2.82		8.52		E 41.01	
YELLVILLE	2.37		3.18		.70		2.64		4.13		1.57		3.23		1.62		2.41		2.58		2.32		11.31		38.06	
DIVISION	2.26-	1.17	3.39-	.16	1.23-	2.77	2.04-	2.46	3.89-	1.48	1.98-	2.29	4.58	1.13	2.54-	.60	2.01-	1.07	1.55-	1.62	2.66-	1.04	8.88	5.64	37.01-	7.89
* * * NORTHEAST 03																										
ALICIA	2.48		4.05		2.63		1.32		3.10		1.74		5.12		E 3.42		.58		.11		2.49		6.75		E 33.79	
BALD KNOB 5 N	1.96		4.16		2.17		4.65		3.69		1.70		7.57		4.00		.17		.93		2.49		6.70		40.19	
BATESVILLE LIVESTOCK	2.46		3.12		1.81		2.15		3.87		.81		3.75		5.63		.60		.89		2.79		7.35		35.23	
BATESVILLE L AND D 1	1.90-	2.50	2.38-	1.79	1.45-	3.23	1.40-	2.94	4.17-	.77	1.02-	3.15	4.63	.82	4.68	1.25	1.02-	2.21	.72-	2.55	2.59-	1.68	7.21	3.34	33.17-	15.41
BEECH GROVE	3.08		4.30		2.30		.78		4.89		.77		5.99		4.57		1.12		.49		2.06		4.85		35.20	
BEEBDEVILLE	2.91		4.82		2.92		3.59		4.55		.59		8.00		4.88		.38		.38		1.91		5.76		E 40.69	
BLACK ROCK	2.92-	1.05	4.52	.63	1.77-	2.51	1.03-	3.17	5.28	.63	2.63-	1.20	5.56	2.14	2.72-	.38	.45-	2.54	.10-	3.10	3.46-	.96	6.25	2.47	36.69-	9.04
BLYTHEVILLE	1.38-	4.07	5.42	1.09	2.61-	2.39	2.66-	1.35	4.47	.30	5.50	2.21	3.66	.00	3.17-	.21	1.65-	1.55	.08-	2.72	1.47-	2.46	5.07	.83	37.14-	10.33
BURDETTE	1.03		5.46		2.29		2.47		4.18		5.94		8.83		5.21		2.35		.63		2.16		6.51		47.06	
CORNING	3.81-	.56	4.93	.90	1.47-	3.05	1.75-	2.52	4.41-	.62	1.91-	2.00	3.99-	.07	3.86	.91	.88-	2.05	1.13-	2.30	2.77-	1.18	5.43	1.83	36.34-	10.71
GEORGETOWN	1.74-	3.36	4.01-	.39	2.76-	2.43	3.02-	1.69	3.64-	1.15	1.60-	2.33	5.64	1.99	4.76	1.88	.73-	2.22	.98-	2.18	2.59-	1.97	6.68	2.48	38.15-	11.37
JONESBORO	1.76-	3.19	4.28-	.11	2.49-	2.60	2.29-	1.83	3.76-	.46	1.39-	2.31	3.49-	.06	4.80	1.87	.86-	2.24	.16-	3.27	2.17-	1.96	5.37	1.10	32.82-	15.06
KEISER	1.37		5.23		2.32		2.70		4.16		2.67		6.07		3.17		1.56		.46		2.24		5.73		37.68	
LAKE CITY	1.73		5.97		2.99		2.04		3.46		4.13		3.79		2.75		.93		.22		2.13		6.50		36.64	
MARKED TREE	1.53-	4.10	5.63	1.15	2.82-	2.46	3.03-	1.93	4.09-	.42	4.92	1.33	4.97	1.10	8.47	5.41	3.10	.07	.65-	2.37	2.37-	1.89	7.13	2.88	48.71-	1.23
NEWPORT	E 2.26-	2.66	E 3.44-	.83	E 2.07-	2.83	2.59-	2.10	2.76-	2.28	2.38-	1.71	5.69	1.98	4.18	.82	.64-	2.23	.70-	2.74	2.19-	2.14	5.45	1.34	E 34.35-	15.38
OSCEOLA	1.36		5.05		2.25		1.53		3.72		2.54		7.24		-		-		-		-		-		-	
PARAGOULD RADIO KORS	1.97		4.43		3.54		1.58		3.36		2.54		4.80		2.70		.19		.34		1.70		6.78		33.93	
POCAHONTAS 1	3.18-	1.16	4.77	.75	1.66-	2.90	1.15-	3.37	3.80-	1.08	1.46-	2.25	6.05	2.50	2.07-	1.03	.78-	1.98	.43-	2.95	6.68	2.38	7.01	3.38	39.04-	7.69
SAINT FRANCIS	2.43-	2.42	6.22	2.00	2.08-	2.91	2.23-	2.03	4.12-	.25	2.89-	1.01	3.38-	.38	3.67	.50	.75-	2.62	.81-	2.24	2.46-	1.78	5.14	1.23	36.18-	11.91
SEARCY	2.28-	2.93	4.26-	.31	2.52-	2.75	3.88-	.92	4.21-	1.12	2.83-	1.16	7.13	3.44	5.55	2.00	.62-	2.25	1.12-	2.41	2.59-	1.84	7.27	2.67	44.26-	7.58
DIVISION	2.23-	2.65	4.35	.13	2.32-	2.52	2.48-	1.98	3.89-	.82	2.25-	1.50	5.35	1.62	4.33	1.10	.93-	2.08	.58-	2.62	2.60-	1.55	6.36	2.28	37.67-	10.54
* * * WEST CENTRAL 04																										
ABBOTT	2.88		E 1.91		1.55		2.93		2.46		1.52		3.86		5.32		3.00		4.28		1.84		8.32		E 39.87	
ALY	4.14		3.78		2.58		2.03		4.37		2.20		3.02		7.12		1.58		1.82		3.26		12.22		48.12	
BIG FORK	2.74		5.25		2.90		2.62		4.10		4.33		4.52		7.90		2.79		9.74		2.69		13.06		62.64	
BLUE MOUNTAIN DAM	2.31		3.04		1.33		2.18		3.34		1.03		5.37		4.43		1.11		2.29		1.99		10.44		38.86	
BOONEVILLE	2.95-	.45	2.14-	1.33	1.75-	2.34	3.01-	1.65	2.44-	3.15	1.74-	2.58	6.34	3.12	2.38-	1.25	2.03-	1.34	3.16-	.01	1.78-	1.67	10.05	6.83	39.77-	5.83
CLARKSVILLE	2.25		2.93		1.16		3.25		3.61		2.33		4.99		5.64		1.29		4.93		2.90		10.88		46.16	
COVE	3.33		3.16		3.86		3.28		3.61		2.05		6.14		3.92		3.30		9.04		2.26		15.74		59.69	
DANVILLE	1.42-	2.57	2.83-	1.22	2.79-	2.00	2.16-	2.90	4.61-	1.24	1.97-	1.82	6.02	2.42	4.83	1.38	1.93-	1.14	2.23-	1.21	2.49-	1.53	10.91	7.11	44.19-	4.77
DARDANELLE	2.38-	1.79	3.31-	.76	1.86-	2.79	2.15-	2.74	4.26-	1.24	1.59-	2.61	3.74-	.01	4.06	.74	1.11-	1.83	2.65-	.55	3.43-	.53	10.31	6.47	40.85-	7.71
FORT SMITH WSO //R	1.65-	1.01	2.45-	.98	.80-	2.67	2.88-	1.38	4.36-	.90	3.20-	1.15	2.77-	.03	6.57	3.65	1.35-	2.24	3.74	.29	2.40-	.78	10.09	7.27	42.26	.04
FORT SMITH WATER PLANT	4.50		3.00		.95		3.92		8.36		2.33		5.43		8.72		3.38		3.38		2.77		11.26		58.00	
GRAVELLY 4 E	2.74		3.43		2.53		1.95		3.23		3.89		4.23		6.25		2.06		2.91		2.71		13.16		49.09	
GREENWOOD	1.72		1.78		2.20		3.97		3.43		2.23		4.65		1.88		2.16		3.65		2.20		12.55		42.42	
HECTOR	2.90		4.80		1.64		1.07		4.39		2.66		4.58		3.26		1.59		1.49		2.40		E 10.60		E 41.38	
MENA	3.45-	1.14	3.31-	1.04	3.08-	1.67	2.67-	2.89	4.81-	1.69	3.15-	1.58	7.14	2.86	3.07-	.74	1.59-	2.55	5.88	2.08	2.41-	1.60	14.24	10.17	54.80	.21
MULBERRY 6 NNE	2.85		2.06		.71		3.13		6.86		2.58		5.44		4.26		2.17		3.55		2.31		10.40		46.32	
NATURAL DAM	3.04		4.82		.87		4.59		7.17		2.01		5.59		5.35		3.34		5.23		2.40		10.65		55.06	
OZARK	2.57-	.84	1.25-	2.69	.80-	3.04	3.22-	1.54	4.26-	1.42	1.61-	2.53	5.45	2.11	2.12-	.98	1.70-	1.59	3.59	.28	2.56-	.73	10.44	7.40	39.57-	5.57
OZONE	3.37		3.79		.77		4.66		6.34		3.52		6.45		1.93		1.25		3.88		2.85		12.83		51.64	
PARIS	E 2.45		E 2.38		1.57		4.37		E 2.40		2.44		E 4.75		2.09		1.46		2.75		1.86		9.68		E 38.20	
PARKS	2.53		2.74		2.96		2.69		3.96		4.33		3.44		3.35		1.32		3.40		2.38		12.56		45.66	
RATCLIFF	2.26		2.19		1.37		3.23		2.71		.77		3.18		1.90		2.06		3.17		2.16		7.88		32.88	
RUSSELLVILLE 4 N	2.94		4.13		1.83		2.86		2.70		2.21		-		-		-		-		-		-		-	
SUBIACO	2.53-	1.09	2.80-	.99	1.39-	2.86	3.39-	1.51	2.05-	3.37	2.67-	1.65	5.61	2.16	1.83-	1.28	.97-	2.45	3.01-	.49	1.94-	1.63	11.07	7.5	39.26-	7.62
WALDRON	2.81		2.50		2.78		4.12		4.20		3.24		4.07		3.00		3.10		4.89		1.63		10.67		47.01	
DIVISION	2.75-	1.10	2.93-	1.15	1.61-	2.83	3.01-	2.09	3.94-	2.05	2.32-	2.25	5.02	1.20	3.93	.4	1.72-	1.91	3.48-	.07	2.34-	1.49	10.81	7.13	43.86-	6.15

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

TABLE 2 - CONTINUED

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
* * * CENTRAL 05																										
ALUM FORK	3.19		2.54		3.47		1.81		4.11		3.37		2.79		3.33		.68		1.51		4.13		8.62		39.55	
APLIN 1 W	2.18		3.84		2.49		2.07		3.71		5.06		2.72		7.69		1.07		2.01		3.37		8.92		45.13	
BENTON	2.30		2.81		3.54		2.16		6.44		5.52		7.69		8.23		.88		1.66		3.54		7.10		51.87	
BISMARCK 2 5E	2.32		3.24		3.50		1.11		3.21		1.63		9.84		3.69		.51		2.70		3.75		8.72		44.22	
BLAKELY MOUNTAIN DAM	2.48		4.29		3.35		2.04		3.08		1.36		6.73		2.85		.69		3.08		4.08		8.63		42.66	
BONNERDALE	2.25		E 4.10		3.48		.85		3.56		1.10		8.50		2.25		.25		2.40		3.67		6.00		E 38.41	
CARPENTER DAM	1.82		2.28		2.56		.61		2.71		1.75		9.53		5.75		.29		2.39		2.52		4.89		37.10	
CONWAY	2.53-	2.25	4.14-	.48	2.42-	2.61	3.79-	1.61	4.48-	1.34	4.18	.22	4.06	.30	7.72	4.74	2.10-	1.16	.87-	2.35	2.94-	1.45	7.22	2.76	46.45-	5.23
CRYSTAL VALLEY	2.24		2.72		3.45		2.75		3.88		4.09		4.83		6.93		1.00		4.87		3.89		7.39		48.04	
DAMASCUS	2.81		4.81		2.85		1.95		3.30		1.99		5.21		6.82		1.19		.54		3.29		8.87		43.63	
GREENBRIER	1.91		3.43		2.84		3.18		4.50		1.38		5.84		4.64		1.45		.74		3.02		6.72		39.65	
HOT SPRINGS 1 NNE	2.16-	3.09	4.40-	.34	3.28-	1.96	1.97-	3.97	3.68-	2.42	4.65	.34	5.86	1.65	6.17	2.93	.35-	3.48	3.08-	.38	3.18-	1.39	7.56	2.97	46.34-	9.14
JESSIEVILLE	3.26		4.05		3.45		1.59		2.79		2.98		2.71		3.64		1.02		2.63		4.20		9.04		41.36	
LEOLA	2.17		2.43		3.69		1.40		5.36		3.46		7.33		4.71		.62		2.47		3.34		5.81		42.79	
LITTLE ROCK WSO //R	2.07-	3.15	2.21-	2.12	3.24-	1.57	1.70-	3.23	5.37	.09	7.66	4.05	4.01	.67	8.62	5.80	.78-	2.45	2.55-	.33	3.38-	.74	6.97	2.88	48.56-	.10
LITTLE ROCK FILT PLANT	1.99		2.97		-		2.00		5.53		3.33		2.90		8.07		-		-		-		-		-	
MALVERN	2.50		2.68		3.44		1.49		3.57		2.16		7.22		6.85		.43		4.09		3.28		8.04		45.75	
MORRILTON	2.46-	1.81	4.30	.36	2.86-	1.87	2.91-	2.03	3.54-	1.79	3.95	.05	4.26	1.35	4.84	1.89	1.51-	1.50	1.25-	1.65	3.61-	.29	9.16	5.15	44.65-	2.14
NIMROD DAM	2.92		3.78		3.23		1.97		3.02		4.18		1.80		6.02		.85		1.89		2.67		10.57		44.90	
OWENSVILLE	2.41		3.37		4.73		1.94		4.16		4.13		4.73		5.31		.81		4.30		3.82		7.13		46.84	
PERRY	2.59-	1.78	2.36-	1.27	2.06-	2.75	2.26-	3.03	4.44-	1.22	3.48-	1.06	2.31-	1.39	5.84	2.59	1.91-	1.41	1.17-	1.83	1.08-	2.95	7.74	3.82	37.24-	12.28
REMMEL DAM	2.57		3.05		2.97		1.03		3.42		E 1.96		5.52		6.28		.28		2.65		2.83		7.19		E 39.75	
SHERIDAN TOWER	2.22		2.46		3.75		1.24		4.09		3.57		7.48		6.72		.59		2.08		3.00		9.22		46.42	
DIVISION	2.42-	2.45	3.22-	1.14	3.17-	1.77	2.15-	3.28	4.44-	1.27	3.76-	.45	5.18	1.42	5.89	2.73	.99-	2.33	2.03-	1.22	3.17-	1.20	7.95	3.57	44.37-	7.39
* * * EAST CENTRAL 06																										
ARKANSAS POST	4.10		4.69		4.46		2.97		3.46		3.61		5.49		3.02		2.96		.92		2.06		4.08		41.82	
AUGUSTA	2.16		4.81		2.85		4.09		4.18		3.25		8.23		5.64		.34		.82		E 2.42		6.10		E 44.89	
BRINKLEY	2.83		4.08		2.51		2.48		8.19		2.72		7.81		3.71		.52		1.69		M 3.01		6.69		E 46.24	
CABOT 4 SW	2.14		2.65		2.86		1.07		4.30		1.77		4.64		4.08		1.06		1.47		3.26		7.48		36.78	
CARLISLE 1 SW	2.01		2.23		2.52		1.28		6.99		3.74		3.54		6.79		.80		3.95		3.11		8.11		45.07	
CLARENDON	2.22-	3.20	3.44-	1.34	3.67-	1.33	1.58-	3.10	7.76	3.39	3.34-	.69	3.20-	.94	3.16	.56	3.16	.34	.69-	2.32	2.08-	2.36	5.34	.80	39.64-	10.19
DES ARC	2.01		5.18		3.51		2.50		6.31		2.85		5.47		4.91		1.17		2.76		3.21		8.18		48.06	
FORREST CITY	2.23		4.68		3.55		3.73		6.05		6.12		2.04		4.41		3.93		.99		2.51		7.95		48.19	
HELENA 5 NW	3.38-	2.67	4.01-	.86	3.66-	1.69	3.17-	1.93	4.62	.40	5.96	2.61	2.58-	1.36	4.07	1.28	1.24-	1.71	.93-	1.87	1.93-	2.60	3.18-	1.55	38.73-	11.95
KEO	2.54		2.23		4.36		2.04		4.96		4.21		4.12		6.02		.37		1.76		2.56		8.33		43.50	
MADISON	1.83		5.47		3.64		4.03		5.70		4.35		2.00		4.20		3.28		.52		2.81		7.64		45.47	
MARIANNA 2 S	2.93-	2.72	4.31-	.35	3.64-	1.26	3.19-	1.44	6.97	2.73	3.26	.15	4.27	.60	2.07-	.77	2.99	.10	.15-	3.03	2.66-	1.39	5.86	1.25	42.30-	6.13
SAINT CHARLES	3.00		E 3.76		4.73		2.66		4.17		6.32		5.30		6.58		2.23		.09		1.44		4.64		E 44.92	
STUTTGART	2.56-	3.30	4.32-	.81	5.73	.17	1.34-	3.68	5.85	1.01	6.16	2.25	3.92-	.24	6.19	3.14	1.15-	2.08	.86-	2.13	2.23-	2.20	5.26	.53	45.57-	7.14
STUTTGART 9 ESE	2.60		4.02		4.95		1.84		E 5.93		6.10		4.64		4.18		1.59		.47		2.42		3.77		E 44.51	
TURRELL	1.56		4.44		2.70		3.00		4.38		5.13		6.02		6.65		2.60		.57		3.19		6.56		46.80	
WEST MEMPHIS	2.18		4.73		4.52		4.66		6.15		2.51		4.98		4.66		6.58		.70		3.16		4.95		49.78	
WYNNE	1.96		-		-		-		-		-		-		4.82		1.22		1.95		-		7.37		-	
DIVISION	2.55-	3.06	4.04-	.63	3.92-	1.28	2.59-	2.30	5.65	1.01	4.29	.73	4.61	.70	4.57	1.78	2.18-	.87	1.07-	2.01	2.55-	1.78	6.12	1.50	44.14-	6.21
* * * SOUTHWEST 07																										
ANTOINE	1.64		2.99		2.99		1.13		3.25		2.79		7.42		4.34		.68		3.72		3.24		7.84		42.03	
ASHDOWN 2 S	1.25		4.49		4.94		1.31		2.66		.73		8.55		1.91		1.55		2.51		3.91		7.83		41.64	
ATHENS	2.62		4.25		2.78		3.39		2.90		.55		7.13		6.28		2.12		9.05		4.14		12.84		58.05	
DAISY	1.87		3.18		2.29		2.46		3.07		2.39		10.47		5.19		.52		5.53		3.35		9.43		49.75	
DE QUEEN	1.62		3.27		3.98		2.54		3.84		1.04		7.57		2.84		1.63		2.60		2.82		11.29		45.04	
DIERKS	1.91		3.63		2.64		3.40		3.95		.38		6.63		2.34		1.67		3.48		2.98		9.74		42.75	
GLENWOOD 3 ENE	2.46		4.27		3.59		1.49		2.73		1.59		7.43		2.12		.44		3.48		3.97		8.16		41.73	
HOPE 3 NE	1.97-	3.24	3.36-	.90	2.46-	2.55	1.60-	4.00	4.73-	.43	1.78-	1.98	10.34	6.25	4.49	1.23	1.41-	1.52	6.29	3.12	3.17-	1.40	5.85	1.39	47.65-	4.03
HOPPER 1 E	2.36		4.49		3.64		2.99		2.71		2.85		7.16		3.28		.88		6.61		3.72		12.22		52.91	
HORATIO	2.12		4.49		2.49		2.94		5.66		1.27		7.06		E 2.59		2.36		2.02		3.03		10.61		E 46.64	
LANGLEY	2.67		4.89		3.42		3.43		3.56		3.45		6.25		3.51		1.84		4.63		4.14		12.94		54.73	
MOUNT IDA 3 SE	2.65-	2.02	4.51	.18	2.78-	2.40	2.62-	2.82	3.51-	2.62	3.21-	.54	3.96-	.48	4.19	.73	1.59-	2.23	2.77-	.85	3.71-	.74	12.37	7.76	47.87-	6.03
MURFREESBORO NO. 2	2.09		3.42		3.38		1.47		4.93		3.21		7.93		5.09		.41		4.17		3.09		7.82		47.01	
NASHVILLE EXP STATION //	1.80		3.10		3.00		2.00		6.69		.34		9.12		4.01		.49		2.74		3.35		8.32		44.96	
NATHAN 4 WNW	1.90		3.39		2.38		2.06		4.97		1.16		7.58		2.67		.54		2.88		3.49		8.53		41.55	
NEWHOPE 3 E	2.02		3.77		2.49		2.62		3.28		2.05		10.84		3.59		1.55		4.08		3.53		7.28		47.10	
ODEN 2 W	3.12		5.14		2.71		2.44		4.03		3.55		4.56		3.01		2.37		2.92		2.98		14.65		51.48	
OKAY	1.71-	2.84	4.06	.03	3.23-	1.47	1.24-	3.78	4.99-	.28	1.74-	1.94	8.67	4.73	1.14-	1.82	.67-	2.74	3.35-	.04	4.34-	.01	7.23	2.95	42.37-	7.21
PINE RIDGE	2.87-	1.66	4.81	.41	2.56-	2.37	2.77-	2.69	4.17-	2.05	2.80-	1.53	5.35	.99	3.74	.23	2.80-	.94	6.68	3.14	2.26-	1.83	13.23	11.11	55.84	2.81
STAMPS	2.86		3.51		1.98		2.30		2.71		1.55		8.06		6.21		1.51		1.88		2.45		5.61		40.63	
TEXARKANA FAA AIRPORT	1.68-	3.16	3.43-	.59	1.64-	3.10	1.31-	3.99	.95-	3.95	.69-	3.20	6.21	2.37	1.59-	1.48	1.24-	1.49	1.55-	1.43	2.28-	2.05	5.44	.89	28.01-	21.18
WASHITA	-		-		-		1.50		3.17		3.50		2.77		4.75		.81		3.00		2.37		12.72		-	
DIVISION	2.03-	2.57	3.61-	.59	2.79-	1.91	2.05-	3.45	4.03-	1.62	1.55-	2.36	7.61	3.66	3.54	.48	1.18-	2.31	3.20-	.16	3.13-	1.14	8.19	3.83	42.91-	8.14
* * * SOUTH CENTRAL 08																										
AMITY 3 NE	1.72		3.19		3.82		1.49		3.02		2.11		10.33		4.16		.36		2.83		3.64		7.14		43.81	
ARKADELPHIA 2 N	1.96-	3.31	2.04-	2.32	2.64-	2.49	.92-	4.76	3.39-	1.85	2.26-	1.70	8.65	4.80	4.32	1.51	.41-	2.95	3.86	.42	3.02-	1.50	7.39	2.81	40.86-	11.34
BLUFF CITY 3 SW	1.74		2.62		3.18		2.43		5.23		3.35		11.01		5.26		2.80		1.27		2.82		7.80		49.51	
BOUGHTON	1.75		2.99		3.77		1.34		4.11		4.06		10.18		4.33		1.15		3.78		3.03		6.39		46.88	
CAMDEN 1	3.13-	1.80	3.08-	1.50	2.16-	3.03	2.50-	2.60	3.38-	1.08	1.85-	1.51	13.47	9.11	3.35	.62	2.56-	.56	1.09-	2.00	3.04-	2.09	4.03-	1.11	43.64-	7.55
EL DORADO FAA AIRPORT	3.23-	2.20	3.37-	1.31	4.53-	.77	1.94-	3.53	3.80-	.75	.68-	2.45	9.33	5.15	2.35-	.70	1.59-	.90	.43-	2.52	2.74-	2.02	3.73-	1.82	37.72-	13.82
FORDYCE	3.12		3.30		3.16		2.55		4.53		4.15		10.11		3.74		1.84		3.27		3.59		4.32		47.68	
GURDON	1.58		2.67		3.69		1.19		3.93		3.07		7.71		4.31		1.45		4.38		3.42		5.50		42.90	
MAGNOLIA 3 N	1.41-	3.23	3.72-	.85	3.18-	1.13	2.16-	3.36	4.13-	.68	1.57-	1.72	11.05	6.97	4.83	2.44	2.98	.57	.79-	2.00	2.94-	1.85	4.36-	.82	43.12-	5.66
MORGAN LOCK NO 8	3.81		3.13		4.86		3.04		2.64		1.39		7.28		5.95		1.28		.40		3.47		3.89		41.14	
PINEY GROVE	2.87		2.64		3.23		1.04		2.78		1.76		9.55		5.45		.45		1.70		3.57		8.83		43.87	
PRESCOTT	1.70-	3.64	3.39-	1.25	2.70-	2.22	1.78-	3.58	4.34-	.75	3.58-	.31	12.06	7.70	6.14	3.35	1.75-	1.47	5.11	1.69	3.06-	1.35	6.79	2.40	52.47	.57
SPARKMAN 3 WSW	1.44		2.40		4.56		1.29		5.43		1.94		8.24		6.38		.95		3.01		3.06		5.06		43.71	
TAYLOR	.93		2.41		2.41		3.40		3.52		2.65		E 7.28		3.69		2.31		.43		2.81		3.89		E 35.73	
WARREN	2.86		3.16		3.98		2.90		3.80		2.86		13.26		4.15		1.77		1.49		2.67		5.12		48.02	
DIVISION	2.52-	2.73	3.07-	1.56	3.53-	1.59	2.12-	3.30	3.94-	.93	2.25-	1.30	10.38	6.26	4.58	1.72	1.68-	1.31	2.16-	.93	3.07-	1.70	4.97	.00	44.27-	7.37

See Reference Notes Following Station Index

TABLE 2 - CONTINUED

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
* * * SOUTHEAST 09																										
ARKANSAS CITY	2.45	-3.73	3.77	-1.22	3.00	-3.21	3.61	-1.54	7.16	2.68	2.98	-.45	6.40	1.67	1.32	-1.45	1.28	-1.94	2.26	-.56	2.74	-1.71	5.54	.37	42.51	-11.09
CROSSETT 7 S	1.78	-4.37	3.49	-1.33	3.09	-2.41	2.57	-2.74	4.23	-.15	1.36	-2.07	7.07	1.99	1.88	-1.49	3.60	.71	.92	-1.79	4.01	-.28	4.91	-.74	38.91	-14.67
DERMOTT 3 NE	2.74		3.44		3.96		3.12		5.43		.72		8.00		3.45		1.86		.80		3.20		5.89		42.61	
DUMAS	6.31	.84	3.11	-1.64	3.36	-2.10	2.63	-2.37	4.71	.16	2.75	-.51	6.17	1.38	5.17	2.09	3.24	.16	1.24	-1.44	2.00	-2.44	4.77	-.49	45.66	-6.36
EUDORA	1.78		E 7.18		5.00		4.27		5.74		3.30		7.83		1.95		1.30		.96		3.31		6.49		E 49.11	
HAMBURG	E 2.28		E 2.95		5.34		3.95		2.50		1.70		8.75		2.37		4.15		.70		3.90		5.74		E 44.33	
MONTICELLO 3 SW	3.12		3.02		4.10		3.18		4.28		1.54		7.60		7.96		2.20		1.17		2.64		5.21		46.02	
PINE BLUFF	1.72	-3.86	2.42	-2.08	4.08	-1.25	1.49	-3.87	4.13	-1.15	1.63	-1.75	7.76	3.92	4.59	2.17	.41	-2.69	1.00	-2.28	2.76	-1.87	4.49	-.34	36.48	-15.65
PINE BLUFF FAA AIRPORT	2.60		3.02		4.43		1.52		3.65		1.64		7.52		5.39		.56		1.66		2.41		4.73		39.13	
ROHWER 2 NNE	4.11		2.61		3.80		5.05		6.37		3.64		5.17		2.50		1.23		.85		2.14		7.07		44.54	
STAR CITY 4 ENE	3.50		3.67		3.81		2.85		3.93		3.02		6.02		3.35		1.25		1.57		2.14		4.78		39.89	
DIVISION	3.07	-2.66	3.55	-1.27	3.98	-1.53	2.96	-2.10	4.72	.17	2.18	-1.16	7.02	2.62	4.03	1.20	1.74	-1.32	1.13	-1.70	2.73	-1.69	5.37	.16	42.48	-9.28

Division averages in the annual issue include late reports and corrected data and may differ slightly from values published in monthly issues.

See Reference Notes Following Station Index

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of 16° or below Date	Temp.	20° or below Date	Temp.	24° or below Date	Temp.	28° or below Date	Temp.	32° or below Date	Temp.	First fall minimum of 32° or below Date	Temp.	28° or below Date	Temp.	24° or below Date	Temp.	20° or below Date	Temp.	16° or below Date	Temp.	Number of days between dates 16° or below	20° or below	24° or below	28° or below	32° or below
* * *																													
NORTHWEST 01																													
BENTONVILLE 5 WSW	97	7-18+	- 9	2- 9	3- 4	15	3-20	20	3-20	20	4- 7	25	4-14	29	11- 4	28	11- 4	28	11- 7	24	NONE		NONE				232	211	204
EUREKA SPRINGS	96	8-19+	- 3	2- 9+	3- 4	16	3- 4	16	3-20	24	3-26	28	4- 6	31	11- 7	23	11- 7	23	11- 7	23	NONE		NONE				232	226	215
FAYETTEVILLE FAA AP	97	7-14	-10	2- 9	3- 4	14	3- 8	18	4- 7	24	4-14	28	4-14	28	11- 3	30	11- 4	27	11- 7	21	NONE		NONE				214	204	203
FAYETTEVILLE EXP STA	98	7-14	- 7	2- 9	2-13	14	3- 8	20	3- 8	20	4- 7	27	4-14	31	11- 4	30	11- 7	22	11- 7	22	NONE		NONE				244	214	204
GRAVETTE	98	6-24	-11	2- 9	3- 8	11	3- 8	11	4- 7	24	4- 7	24	5-13	32	11- 3	29	11- 4	28	11- 7	24	NONE		NONE				214	211	174
HARRISON	98	7-14+	- 2	2- 9	3- 4	14	3- 8	20	3-24	23	3-25	28	4-14	30	11- 7	25	11- 7	25	11- 8	23	NONE		NONE				229	227	207
HARRISON FAA AIRPORT	97	9-14	- 2	2- 9	3- 4	15	3- 4	15	3- 8	24	3-25	28	4- 6	30	11- 6	30	11- 7	25	11-22	24	NONE		NONE				259	227	214
HUNTSVILLE	97	7-14	-10	2- 9	3- 4	14	3- 8	17	4- 7	23	4-14	28	4-14	28	10-10	32	11- 3	28	11- 7	18	11- 7	18	NONE			244	214	203	179
LEAD HILL	102	9-14	- 2	2- 9	3- 4	15	3- 4	15	3-24	24	4- 7	27	4-15	31	11- 4	30	11- 7	25	11-22	20	11-22	20	NONE			263	243	214	203
LURTON 2 NE	95	7-16	- 3	2- 9	3- 4	16	3- 4	16	3-24	24	4- 7	28	4- 7	28	11- 7	22	11- 7	22	11- 7	22	NONE		NONE				228	214	214
ROGERS	97	7-14	- 7	2- 9	3- 4	15	3- 8	17	3-20	21	3-26	28	4-14	29	11- 3	32	11- 7	24	11- 7	24	NONE		NONE				232	226	203
SILOAM SPRINGS	98	7-14	- 9	2- 9	2-13	15	3- 8	19	3-20	23	4- 7	25	4-14	30	11- 3	32	11- 7	23	11- 7	23	NONE		NONE				232	214	203
* * *																													
NORTH CENTRAL 02																													
CALICO ROCK	105	7-17+	- 1	2- 9	3- 4	12	3- 8	17	4- 7	22	4- 8	25	5- 3	32	11- 3	30	11- 4	24	11- 4	24	11- 8	20	NONE			245	211	210	184
EVENING SHADE 1 NE	103	7-17+	3	2- 9	3- 8	13	3- 8	13	4- 7	23	4- 8	26	5- 3	31	11- 4	25	11- 4	25	11- 7	21	11- 8	17	NONE			245	214	210	185
GILBERT	102	7-14	-11	2- 9	3- 8	14	4- 7	20	4- 8	23	4-15	28	4-15	28	11- 3	31	11- 4	25	11- 7	23	11- 8	20	NONE			215	213	203	202
GREERS FERRY DAM	104	7-16	4	2-10+	3- 5	14	3- 9	20	3- 9	20	4- 8	28	4- 8	28	11- 7	32	11- 8	22	11- 8	22	NONE		NONE				244	214	213
MAMMOTH SPRING	103	7-17	- 3	2- 9	3- 4	11	3- 8	20	4- 7	23	4-14	28	4-15	31	11- 4	25	11- 4	25	11- 7	24	11- 8	18	NONE			245	214	204	203
MARSHALL	103	7-14	3	2- 9	3- 4	15	3- 8	20	4- 3	24	4- 7	28	4- 7	28	11- 4	29	11- 7	21	11- 7	21	11-22	20	NONE			259	218	214	211
MOUNTAIN HOME 1 NNW	102	7-15	0	2-10+	3- 4	16	3- 5	17	3- 5	17	3-25	28	4- 7	32	11- 4	29	11- 7	27	11- 9	24	NONE		NONE				249	227	211
MOUNTAIN HOME C OF ENG	102	7-18+	- 2	2- 9	3- 5	14	3- 9	20	3- 9	20	4- 2	28	4-14	29	11- 4	27	11- 4	27	11- 7	24	NONE		NONE				243	216	204
MOUNTAIN VIEW	101	7-16+	2	2- 9	3- 6	15	3- 6	15	3- 8	24	3-30	28	4-14	31	11- 4	26	11- 4	26	11- 7	22	NONE		NONE				244	219	204
YELLVILLE	102	7-14	-14	2- 9	3- 8	16	3- 8	16	4- 7	22	4-14	28	4-15	30	11- 3	30	11- 4	26	11- 7	20	11- 7	20	NONE			244	214	204	202
* * *																													
NORTHEAST 03																													
ALICIA	102	7-13+	2	2- 9	3- 4	15	3- 4	15	3-24	23	4- 7	26	4-14	31	11- 4	29	11- 7	24	11- 7	24	11- 8	19	NONE			249	228	214	204
BALD KNOB 5 N	103	7-13	7	2- 9	2-10	16	3- 4	20	3- 4	20	3- 8	27	4- 7	32	11- 7	30	11- 8	26	NONE		NONE		NONE					245	214
BATESVILLE LIVESTOCK	103	7-15	3	2- 9	3- 3	16	3- 3	16	3- 3	16	3-24	27	4- 6	30	11- 4	30	11- 7	25	11- 8	20	11- 8	20	NONE			250	250	228	212
BATESVILLE L AND O 1	104	7-13	7	1- 7	3- 4	13	3- 8	18	4- 7	23	4- 7	23	4- 8	29	11- 4	27	11- 4	27	11- 7	22	11- 8	19	NONE			245	214	211	210
BEEDEVILLE	105	7-13	8	2- 9	2-10	16	3- 4	19	3- 4	19	3-24	27	4- 7	30	11- 4	30	11- 7	27	11- 8	22	NONE		NONE				249	228	211
BLYTHEVILLE	101	6-25	9	2- 9	2- 9	9	2-15	20	3- 4	23	3-24	28	4- 7	30	11- 7	30	11- 8	27	12-18	22	NONE		NONE				289	229	214
CORNING	103	6-25	4	2- 9	2-10	15	3- 4	19	3- 8	23	4- 7	26	4- 7	26	11- 4	30	11- 7	25	11- 8	22	NONE		NONE				245	214	211
JONESBORO	100	6-23	8	2- 9	2- 9	8	2-13	19	3- 4	22	3-24	28	4- 6	31	11- 7	29	11- 8	25	12-18	23	NONE		NONE				289	229	215
KEISER	100	6-26	7	2- 9	2-11	16	3- 4	20	3- 5	22	4- 7	28	4- 7	28	11- 4	31	11- 7	27	11- 8	24	NONE		NONE				248	214	211
MARKED TREE	99	6-25	9	2- 9	2-10	15	2-10	15	3- 4	24	3- 4	24	4- 6	30	11- 8	25	11- 8	25	NONE		NONE		NONE					249	216
NEWPORT	102	7-16		-	-		-		-		-		-		11- 7	29	11- 8	24	11- 8	24	NONE		NONE				-	-	-
PARAGOULD RADIO KORS	101	6-26	8	2- 9	2-10	15	2-13	20	3- 4	22	3- 8	28	3-26	32	11- 7	26	11- 7	26	11- 8	24	NONE		NONE				249	244	226
POCAHONTAS 1	106	6-26	3	2- 9	3- 4	15	3- 4	15	3- 8	22	4- 8	28	4- 8	28	11- 4	30	11- 7	27	11- 8	23	NONE		NONE				245	213	210
SEARCY	104	7-13	8	2- 9	2-10	14	3- 4	18	3- 8	23	4- 7	28	4- 8	32	11- 4	31	11- 7	28	11- 8	23	NONE		NONE				245	214	210
* * *																													
WEST CENTRAL 04																													
BLUE MOUNTAIN DAM	104	7-16	9	2- 9+	2-10	12	3- 4	17	3- 8	22	3- 8	22	4- 8	32	11- 4	29	11- 7	26	NONE		NONE		NONE					244	210
BOONEVILLE	102	7-15+	8	2- 8	3- 4	16	3- 8	20	3- 8	20	4- 2	25	4- 8	29	11- 4	28	11- 4	28	11- 7	22	NONE		NONE				244	216	210
CLARKSVILLE	103	7-15+	9	2- 9	2-10	15	3- 4	17	3- 8	21	4- 7	27	4- 8	32	11- 4	29	11- 7	26	12-13	21	NONE		NONE				280	214	210
DARDANELLE	103	7-15+	11	2- 9	2-10	15	3- 4	19	3- 8	22	4- 7	25	4- 8	30	11- 4	31	11- 7	27	NONE		NONE		NONE					214	210
FORT SMITH WSO	103	7-14	9	2- 9	2- 9	9	3- 4	19	3- 8	21	3-20	25	4- 7	30	11- 4	31	11- 7	27	NONE		NONE		NONE					232	211
FORT SMITH WATER PLANT	101	7-15	2	2- 9	3- 4	14	3-20	20	3-30	24	4- 8	28	4-14	31	11- 4	30	11- 7	25	12-31	23	NONE		NONE				276	213	204
HECTOR	103	7-15	4	2-10+	3- 4	16	3- 8	19	3- 8	19	4- 6	28	4- 8	30	11- 8	25	11- 8	25	NONE		NONE		NONE					216	214
MENA	102	7-15	6	2- 8	3- 4	16	3- 4	16	3- 8	23	3-20	27	4- 8	32	11- 7	31	11-25	27	NONE		NONE		NONE					250	213
OZARK	102	7-15	8	2- 9	2-10	16	3- 4	19	3- 8	21	3- 8	21	4- 7	32	11- 7	28	11- 7	28	NONE		NONE		NONE					244	214
PARIS		-		-	-		3- 4	17	3- 8	21	3-24	26	4- 8	31	11- 4	30	11- 8	24	11- 8	24	NONE		NONE				245	229	210
RUSSELLVILLE 4 N		-	8	2- 9	3- 4	16	3- 8	19	3- 8	19	4- 7	26	4- 8	30	-		-		-		-		-		-	-	-	-	-
SUBIACO	105	7-14	9	2- 9+	2-10	14	3- 4	19	3- 8	24	3-20	28	4- 7	30	11- 7	28	11- 7	28	NONE		NONE		NONE					232	214
WALDRON	105	7-15+	7	2- 8	3- 4	14	3- 8	19	4- 7	23	4- 8	28	4- 8	28	11- 4	27	11- 4	27	11- 7	21	NONE		NONE				214	210	210
* * *																													
CENTRAL 05																													
ALUM FORK	102	7-15	11	2- 9	2-10	15	3- 4	17	3- 8	22	3- 8	22	4- 7	32	11- 7	31	11- 8	27	NONE		NONE		NONE					245	214
BENTON	101	7-14	9	2- 9	3- 4	16	3- 8	20	3- 9	24	4- 7	25	4- 8	29	11- 4	28	11- 4	28	11- 8	24	NONE		NONE				244	211	210
BLAKELY MOUNTAIN DAM	106	7-16	12	2-10+	2-11	13	3-24	20	4- 7	24	4- 8	28	4- 9	32	11- 4	31	11- 7	27	NONE		NONE		NONE					213	209
CONWAY	101	7-16+	12	2- 9	2-10	15	3- 4	18	3-25	24	4- 7	27	4- 7	27	11- 4	31	11- 7	23	11- 7	23	NONE		NONE				227	214	211
GREENBRIER	103	7-15+	9	2- 9	3- 4	15	3- 8	18	4- 7	23	4- 8	28	4-14	32	11- 4	25	11- 4	25	11- 7	24	NONE		NONE				214	210	204
HOT SPRINGS 1 NNE	102	7-15+	12	2- 9	2- 9	12	3- 4	18	3- 4	18	3- 8	27	3-26	30	11- 7	31	NONE		NONE		NONE		NONE						226
LEOLA	103	7-15	11	2- 9	3- 4	16	3- 4	16	3- 8	21	4- 7	26	4- 7	26	11- 4	30	11- 7	28	NONE		NONE		NONE					214	211
LITTLE ROCK WSO	100	7-15	11	2- 9	2- 9	11	2-10	17	3- 4	21	4- 7	28	4- 8	32	11- 7	30	11- 8	26	NONE		NONE		NONE					215	213
MALVERN	103	7-15+	11	2- 9	3- 4	16	3- 8	19	4- 7	24	4- 8	28	4- 8	28	11- 4	32	11- 7	26	NONE		NONE		NONE					213	210
MORRILTON	105	7-15	11	2- 9	2- 9	11	3- 4	20	3- 4	20	3- 8	25	3-26	30	11- 7	29	11- 8	28	NONE		NONE		NONE					245	226
NIMROD DAM	103	7-16	8	1- 7	3- 4	15	3- 8	20	3- 8	20	3-17	28	4- 7	30	11- 4	30	11- 7	28	11- 8	24	NONE		NONE				245	235	211
PERRY	105	7-15	9	1- 6	2- 9	10	3- 4	18	4- 6	22	4- 7	25	4-15	32	11- 7	21	11- 7	21	11- 7	21	NONE		NONE				215	214	206
SHERIDAN TOWER	105	7-15	8	2- 9	2-10	15	3- 4	17	3- 8	23	4- 6	26	4- 7	30	11- 5	31	11- 7	27	11- 8	23	NONE		NONE				245	215	212
* * *																													
EAST CENTRAL 06																													
ARKANSAS POST	102	7-14	13	2- 9	2-10	15	3- 4	18	3- 8	23	3- 8	23	4- 7	30	11- 4	31	11- 8	24	11- 8	24	NONE		NONE				245	245	211
BRINKLEY	103	7-16	9	2- 9	2-10	14	3- 4	18	3- 8	23	3- 9	27	4- 8	30	11- 7	29	11- 8	25	11- 9	23	NONE		NONE				246	244	213
CABOT 4 SW	104	7-13	8	2- 9	2-10	15	3- 4	18	3- 8	23	3-20	28	4- 7	31	11- 4	30	11- 8	25	NONE		NONE		NONE					233	211
CLARENDON	101	7-14	12	2- 9	2- 9	12	2-10	18	2-10	18	3- 4	25	4- 6	32	11- 4	31	11-22	28	NONE		NONE		NONE					263	212

See Reference Notes Following Station Index

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of 16° or below Date	Temp.	20° or below Date	Temp.	24° or below Date	Temp.	28° or below Date	Temp.	32° or below Date	Temp.	First fall minimum of 32° or below Date	Temp.	28° or below Date	Temp.	24° or below Date	Temp.	20° or below Date	Temp.	16° or below Date	Temp.	Number of days between dates 16° or below	20° or below	24° or below	28° or below	32° or below
OES ARC	103	7-15	15	2- 8	2- 9	16	2-10	20	3- 4	22	3- 8	28	4- 6	31	11- 7	32	11- 8	28	NONE		NONE		NONE					245	215
FORREST CITY	100	7-15	9	2- 9	2-10	16	3- 4	20	3- 8	24	4- 7	27	4- 7	27	11- 4	32	11- 8	26	NONE		NONE		NONE					215	211
HELENA 5 NW	100	7-15	8	2- 9	2-11	16	2-11	16	3- 5	21	3- 9	28	4- 8	32	11- 4	31	11-10	27	NONE		NONE		NONE					246	210
KEO	100	7-15+	13	2- 9	2- 9	13	2-10	20	3- 4	23	3- 8	27	4- 7	31	11- 4	30	11- 7	28	NONE		NONE		NONE					244	211
MARIANNA 2 S	100	7-15+	10	2- 9	2-10	14	2-10	14	3- 4	23	4- 7	28	4- 7	28	11- 4	30	11- 8	23	NONE		NONE		NONE				249	215	211
SAINT CHARLES	101	7-15	11	2-10+	2-10	11	2-11	20	3- 5	24	3- 9	28	4- 7	31	11- 4	32	11- 8	25	NONE		NONE		NONE					244	211
STUTTGART	103	7-15	12	2- 9	2- 9	12	2-10	19	3- 4	22	3- 8	25	4- 7	32	11- 7	30	11- 8	28	NONE		NONE		NONE					245	214
STUTTGART 9 ESE	99	7-16+	12	2- 9	2-10	13	2-10	13	3- 4	23	3- 8	26	4- 7	31	11- 4	31	11- 8	26	NONE		NONE		NONE					245	211
TURRELL	98	6-25	5	2- 9	2-10	13	2-10	13	3- 4	21	3-24	28	4- 7	29	11- 7	30	11- 8	24	11- 8	24	NONE		NONE				249	229	214
WEST MEMPHIS	99	7-13	6	2- 9	2-12	14	2-12	14	3- 4	21	3- 4	21	4- 7	30	11- 7	30	11- 8	25	NONE		NONE		NONE					249	214
WYNNE		-		-	-		-		-		-		-		-		-		NONE		NONE		NONE					-	-
* * *																													
SOUTHWEST 07																													
DE QUEEN	103	7-16+	13	2- 9+	2-10	16	3- 4	18	3- 8	22	4- 7	26	4- 8	31	11- 4	31	11- 7	27	NONE		NONE		NONE					214	210
DIERKS	104	7-16	11	3- 4+	3- 4	11	3- 8	19	4- 7	22	4- 8	27	4- 8	27	11- 4	31	11- 7	28	NONE		NONE		NONE					213	210
HOPE 3 NE	101	7-17+	15	2-10+	2-10	15	3- 4	20	3- 8	22	4- 7	27	4- 8	30	11- 7	32	11-25	28	NONE		NONE		NONE					232	213
MOUNT IDA 3 SE	103	7-16+	8	1- 8+	3- 4	14	3- 8	18	4- 7	24	4- 8	28	4- 9	30	11- 4	27	11- 4	27	11- 7	22	NONE		NONE				214	210	209
MURFREESBORO NO. 2	104	7-16	12	1- 9	3- 5	15	3- 9	20	3- 9	20	4- 7	25	4- 8	29	11- 4	31	11-25	27	NONE		NONE		NONE					232	210
NASHVILLE EXP STATION	102	7-17	13	2- 8	2-10	16	3- 5	18	3- 8	22	3-20	27	4- 7	30	11- 7	29	NONE		NONE		NONE		NONE						214
OKAY	102	7-17+	16	2- 9+	2- 9	16	2- 9	16	3- 8	23	4- 6	28	4- 7	30	11- 7	30	11-25	28	NONE		NONE		NONE					233	214
STAMPS	105	7-14	15	2- 9	2- 9	15	3- 4	18	3- 8	21	4- 7	25	4- 7	25	11- 4	28	11- 4	28	NONE		NONE		NONE					211	211
TEXARKANA FAA AIRPORT	106	7-16	16	2- 8	2- 8	16	2- 9	17	2-10	24	3- 4	25	3-20	32	11-25	31	NONE		NONE		NONE		NONE						250
* * *																													
SOUTH CENTRAL 08																													
ARKADELPHIA 2 N	102	7-15+	13	2- 9	2-10	15	3- 4	19	3- 8	22	4- 7	26	4- 8	31	11- 4	32	11- 8	28	NONE		NONE		NONE					215	210
CAMDEN 1	103	7-17	16	2-10+	2-10	16	2-10	16	3- 9	24	4- 7	27	4- 8	29	11- 7	30	11- 8	28	NONE		NONE		NONE					215	213
EL DORADO FAA AIRPORT	102	7-16	14	2-10	2-10	14	3- 4	20	3- 8	24	3- 8	24	4- 7	31	11- 4	30	11- 8	27	NONE		NONE		NONE					245	211
FORDYCE	101	7-15+	13	2- 9	2- 9	13	3- 4	20	3- 4	20	3- 8	25	4- 6	30	11- 7	31	11- 8	27	NONE		NONE		NONE					245	215
MAGNOLIA 3 N	103	7- 7	16	3- 4+	3- 4	16	3- 8	20	3- 8	20	4- 7	25	4- 7	25	11- 4	27	11- 4	27	NONE		NONE		NONE					211	211
MORGAN LOCK NO 8	102	7-17	14	1- 9	2-10	16	3- 4	19	3- 8	22	4- 7	28	4- 8	31	11- 4	29	11- 8	24	11- 8	24	NONE		NONE				245	215	210
PRESCOTT	105	7-16	15	2- 9+	2- 9	15	3- 4	20	3- 4	20	3- 8	25	4- 7	30	11- 7	32	NONE		NONE		NONE		NONE						214
SPARKMAN 3 WSW	101	7-17+	14	2-10+	2-10	14	3- 4	20	4- 7	24	4- 8	27	4- 8	27	11- 4	30	11- 9	25	NONE		NONE		NONE					215	210
WARREN	98	7-17	14	2-10+	2-10	14	3- 4	20	3- 5	21	3- 9	26	4- 6	30	11- 7	30	11- 8	25	NONE		NONE		NONE					244	215
* * *																													
SOUTHEAST 09																													
CROSSETT 7 S	99	7-16	14	1- 9	2-10	16	3- 4	20	3- 8	23	4- 7	28	4- 7	28	11- 4	32	11- 8	26	NONE		NONE		NONE					215	211
DERMOTT 3 NE	101	7-17+	15	2- 9	2- 9	15	2-10	18	3- 4	22	3- 8	25	4- 7	30	11- 4	30	11- 8	24	11- 8	24	NONE		NONE				249	245	211
DUMAS	100	7-14	15	2- 9	2- 9	15	2-10	20	3- 4	23	3- 4	23	3-24	32	11- 7	32	11- 8	26	NONE		NONE		NONE					249	228
EUDORA	100	7-15	19	1-20	NONE		2-10	20	3- 4	24	3- 8	28	4- 6	31	11- 8	29	NONE		NONE		NONE		NONE						216
MONTICELLO 3 SW	97	7-17+	13	3- 4	3- 4	13	3- 4	13	4- 7	23	4- 7	23	4- 7	23	11- 8	29	NONE		NONE		NONE		NONE						215
PINE BLUFF	101	7-14	14	2- 9	2- 9	14	2-10	20	3- 4	22	3- 8	27	4- 7	32	11- 8	31	NONE		NONE		NONE		NONE						215
PINE BLUFF FAA AIRPORT	103	7-14	14	2- 9	2- 9	14	2-10	20	3- 4	23	4- 6	28	4- 6	28	11- 7	32	NONE		NONE		NONE		NONE						215
ROHWER 2 NNE	100	6-26	15	2- 9	2- 9	15	3- 4	18	3- 8	22	3- 8	22	3-27	32	11- 4	32	11- 8	24	11- 8	24	NONE		NONE				245	245	222
STAR CITY 4 ENE	100	6-24	14	2- 9	2- 9	14	3- 4	17	3- 8	23	4- 6	27	4- 6	27	11- 4	30	11- [illegible]	25	NONE		NONE		NONE					216	212

SOIL TEMPERATURES

Station	Depth (IN)	Time	January Average	January Extremes	February Average	February Extremes	March Average	March Extremes	April Average	April Extremes	May Average	May Extremes	June Average	June Extremes	July Average	July Extremes	August Average	August Extremes	September Average	September Extremes	October Average	October Extremes	November Average	November Extremes	December Average	December Extremes	Annual Average	Annual Extremes
KEISER																												
	2		41.3	58 31	45.9	64 34	50.9	73 38	64.5	90 39	73.5	96 54	86.0	103 68	88.2	109 68	87.2	105 68	83.5	103 59	76.3	98 59	57.8	85 39	51.3	65 38	67.2	109 31
	4		38.2	51 27	41.7	56 32	47.0	62 34	60.1	80 39	68.5	84 55	79.9	93 65	82.2	97 67	80.9	93 67	77.7	92 57	71.1	87 55	53.8	75 36	47.6	59 33	62.4	97 27
MARIANNA 2 S																												
	2		45.4	61 35	46.2	61 32	54.2	68 41	66.5	89 33	72.7	90 54	85.2	99 66	87.4	108 72	84.5	99 70	81.4	95 61	76.2	93 60	59.9	85 45	54.3	68 42	67.8	108 32
ROHWER 2 NNE																												
	2		44.3	68 31	47.1	67 24	49.9	72 29	63.4	86 36	70.1	92 51	81.9	96 64	83.4	95 72	81.5	89 73	77.0	86 66	69.9	81 61	56.9	74 34	-	66 47	-	96 24
STUTTGART 9 ESE																												
	2		41.4	61 34	42.9	60 33	48.5	67 31	62.6	83 40	-	- -	83.6	99 66	82.0	93 71	83.0	95 70	80.7	94 65	72.6	87 58	55.3	80 39	49.6	62 39	-	99 31

AVERAGE DATA ARE FROM MAX AND MIN READINGS FOR 24 HOURS UNLESS TIME IS INDICATED, IN WHICH CASE AVERAGES ARE FROM ONCE DAILY READINGS AT TIME SHOWN.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT.

See Reference Notes Following Station Index

Table 4

TOTAL EVAPORATION AND WIND MOVEMENT

ARKANSAS
1971

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
* * * NORTH CENTRAL 02														
MOUNTAIN HOME C OF ENG	EVAP	-	-	-	5.598	5.99	7.45	7.45	6.68	5.61	3.49	-	-	-
	WIND	-	-	-	1003	809	443	448	351	475	446	824	-	-
	MAX	-	-	-	74.7	82.0	95.4	92.3	91.7	86.5	75.0	61.9	-	-
	MIN	-	-	-	43.8	53.4	67.4	67.1	64.9	61.5	53.0	39.4	-	-
* * * WEST CENTRAL 04														
BLUE MOUNTAIN DAM	EVAP	-	-	3.34	4.85	5.70	7.07	7.53B	5.44	4.72	2.78	1.808	1.148	-
	WIND	-	-	1120	971	879	485	489	415	577	400	411	899	-
RUSSELLVILLE 4 N	EVAP	-	-	3.27B	4.35	5.03	6.248	-	-	-	-	-	-	-
	DEP	-	-	-.46	-.74	-1.20	-.75	-	-	-	-	-	-	-
	WIND	1042	-	1510	1195	938	532	-	-	-	-	-	-	-
	MAX	49.9	-	64.6	75.5	82.3	97.2	-	-	-	-	-	-	-
	MIN	35.3	-	38.8	48.0	56.5	70.4	-	-	-	-	-	-	-
* * * CENTRAL 05														
BLAKELY MOUNTAIN DAM	EVAP	-	-	3.27	4.508	5.30	6.718	6.578	5.128	4.85	3.448	-	1.548	-
	WIND	-	-	1332	1086	938	729	686	481	679	670	850	894	-
* * * EAST CENTRAL 06														
STUTTGART 9 ESE	EVAP	-	-	4.55	6.09	-	8.928	7.96	6.47	5.54	4.71	3.03	2.41B	-
	DEP	-	-	1.25	1.56	-	2.13	1.11	-.07	.53	1.24	.93	1.11	-
	WIND	-	-	3734	2610	-	17908	1900	1167	1486	1448	2027	2721	-
	MAX	-	-	62.0	74.4	-	96.8	93.3	94.0	88.7	79.9	63.5	57.2	-
	MIN	-	-	41.3	52.1	-	71.3	72.5	71.2	67.1	59.0	43.3	43.2	-
* * * SOUTHWEST 07														
HOPE 3 NE	EVAP	-	-	4.02	4.93	5.538	6.94	6.438	5.348	4.47	3.538	2.31	1.86B	-
	DEP	-	-	-.30	-.43	-.77	.03	-1.26	-1.98	-1.30	-.98	-.39	-.07	-
	WIND	-	-	1587	1037	659	492	377	287	227	330	577	1011	-

See Reference Notes Following Station Index

STATION INDEX

Station	Index No.	Division No.	County	Drainage ‡	Latitude	Longitude	Elevation	Years of record: Temp.	Precip.	Evap.	Opened or closed during yr: Month opened	Month closed	Refer to tables
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		30				2
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	256	9	45				1 2 3 C
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	34	34				1 2 3 C
ALY	0136	04	YELL	3	34 47	93 29	854		29				2 C
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	475		23				2
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		29				2 C
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400		27				2
APPAOELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	75	75				1 2 3 C
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		81				2
ARKANSAS POST	0240	06	ARKANSAS	1	34 02	91 21	178	9	9				1 2 3
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325	4	4				2
ATHENS	0300	07	HOWARD	4	34 19	93 58	960		23				2
AUGUSTA	0326	06	WOODRUFF	7	35 18	91 22	218		36				2 C
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	580	5	5				1 2 3
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	30	30				1 2 3 C
BATESVILLE L AND O 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	46	58				1 2 3 C
BEEBE	0530	03	WHITE	7	35 04	91 53	230						C
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298		30				2
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	9	31				1 2 3
BENTON	0582	05	SALINE	6	34 33	92 37	285	42	42				1 2 3
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1264	65	65				1 2 3
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1160		16				2 C
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		27				2
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7				2
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	269		69				2
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	15	21	21			1 2 3 4 C
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	5	5	5			1 2 3 4 C
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		23				2
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	45	45				1 2 3
BONNEDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7				2
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	511	18	30				1 2 3 C
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200						C
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	290		36				2
BRINKLEY	0936	06	MONROE	7	34 53	91 12	205	80	80				1 2 3 C
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		23				2
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480						C
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240		27				2
CABOT 4 SW	1102	06	PULASKI	1	34 57	92 04	289		27				1 2 3
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	9	66				1 2 3
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	81	81				1 2 3 C
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 43	235		31				2
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405		7				2
CLARENDON	1442	06	MONROE	7	34 41	91 18	172		67				1 2 3
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	436	18	18				1 2 3
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840						C
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		49				2
COMBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400						C
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166						C
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	87	87				1 2 3
CORNING	1632	03	CLAY	7	36 24	90 35	293	77	77				1 2 3 C
COVE	1666	04	POLK	4	34 26	94 25	1050		22				2
CROSSETT 7 S	1730	09	ASHLEY	3	33 02	91 56	175	48	58				1 2 3
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		27				2
DAISY	1814	07	PIKE	3	34 15	93 44	628		29				2 C
DAMASCUS	1829	05	FAULKNER	1	35 22	92 25	705		18				2
DANVILLE	1834	04	YELL	1	35 03	93 24	370		55				2
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370						C
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	85	85				1 2 3
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	37	37				1 2 3
DEPMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	9	9				1 2 3
DES ARC	1968	06	PRAIRIE	7	34 58	91 30	204	35	35				1 2 3
DIERKS	2015	07	HOWARD	4	34 07	94 01	419	12	12				1 2 3
DUMAS	2148	09	DESHA	2	33 53	91 29	160	64	64				1 2 3 C
EL DORADO FAA AIRPORT	2300	08	UNION	3	33 13	92 48	252	70	70				1 2 3
ELDORA	2335	09	CHICOT	2	33 07	91 16	120	10	10				1 2 3
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1518	69	69				1 2 3 C
EVENING SHADE 1 NE	2366	02	SHARP	7	36 05	91 37	490	8	31				1 2 3
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	23	23				1 2 3
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	83	83				1 2 3 C
FORDYCE	2540	08	DALLAS	3	33 49	92 25	264	39	39				1 2 3
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400						C
FORREST CITY	2564	06	ST FRANCIS	5	35 01	90 47	261	9	9				1 2 3 C
FORT SMITH WSO R	2574	04	SEBASTIAN	1	35 20	94 22	449	89	89				1 2 3 C
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	17	33				1 2 3
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		58				2
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	36	45				1 2 3 C
GILLHAM DAM	2810	07	SEVIER	3	34 07	94 14	520						C
GLENWOOD 3 ENE	2842	07	PIKE	3	34 21	93 30	587		36				2
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		31				2
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	73	73				1 2 3
GREEN FOREST	2946	01	CARROLL	7	36 20	93 26	1360		31				2
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	10	28				1 2 3
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		31				2
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	9	11				1 2 3 C
GURDON	3074	08	CLARK	3	33 55	93 09	210		23				2
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		15				2
HARDY	3132	02	SHARP	7	36 19	91 29	362						C
HARRISON	3164	01	BOONE	7	36 14	93 07	1170	70	70				1 2 3
HARRISON FAA AIRPORT	3165	01	BOONE	7	36 16	93 09	1370	10	10				1 2 3
HECTOR	3235	04	POPE	1	35 28	92 58	555		23				1 2 3 C
HELENA 5 NW	3242	06	PHILLIPS	2	34 34	90 40	220	98	98				1 2 3
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	100	100	30			1 2 3 4
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		23				2
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		25				2
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	78	78				1 2 3
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	9	9				1 2 3 C
HUTTIG LOCK	3556	08	UNION	3	33 02	92 05	60						C
JASPER	3600	01	NEWTON	7	36 01	93 11	857		23				2
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	722		23				2
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	75	75				1 2 3
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	12	12				1 2 3 G
KEO	3862	06	LONOKE	1	34 36	92 00	230	23	23				1 2 3
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	293						C
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		31				2
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		15				2
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		27				2
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	65	65				1 2 3
LEOLA	4134	05	GRANT	3	34 10	92 35	261	10	28				1 2 3
LITTLE ROCK WSO P	4248	05	PULASKI	1	34 44	92 14	257	91	91				1 2 3 C
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512		23				2
LURTON 2 NE	4386	01	NEWTON	7	35 48	93 04	2000		29				1 2 3
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		40				2
MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	315	54	54				1 2 3
MAGNOLIA NO 2	4550	08	COLUMBIA	4	33 16	93 14	294						C
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	23	23				1 2 3
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	690	66	66				1 2 3
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	59	59				1 2 3 LG
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	229	66	66				1 2 3
MARSHALL	4666	02	SEARCY	7	35 54	92 38	1050	52	52				1 2 3
MAUMEE	4696	02	SEARCY	7	36 03	92 39	749						C
MELBOURNE 5 WNW	4746	02	IZARD	7	36 05	91 59	600		26				2
MENA	4756	04	POLK	3	34 35	94 15	1207	82	82				1 2 3 C
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316						C
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	30	30				1 2 3 C
MONTROSE	4906	09	ASHLEY	3	33 19	91 29	128					INAC	C
MORGBAY LOCK NO 8	4934	08	CALHOUN	3	33 19	92 27	85	10	31				1 2 3 C
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	54	54				1 2 3
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	71	71				1 2 3 C
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	58	58				1 2 3
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	19	19	19			1 2 3 4 C
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	10	31				1 2 3
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		31				2
MURFREESBORO NO. 2	5079	07	PIKE	3	34 04	93 42	475						1 2 3
NARROWS DAM	5110	07	PIKE	3	34 09	93 43	425						C
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	550	32	32				1 2 3 C
NATMAN 4 WNW	5158	07	HOWARD	3	34 07	93 52	550		23				2
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		9				2
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		31				2
NEWPORT	5186	03	JACKSON	7	35 36	91 17	220	87	87				1 2 3
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	29	29				1 2 3 C
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425						C
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		28				2
ODEN 2 W	5358	07	MONTGOMERY	3	34 38	93 48	800		43				2
OKAY	5376	07	HOWARD	4	33 46	93 55	300	42	42				1 2 3
OSCEOLA	5480	03	MISSISSIPPI	2	35 43	89 59	245		70				2
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		27				2
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	75	75				1 2 3
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		16				2
PARAGOULD PAOID KORS	5562	03	GREENE	5	36 03	90 29	276	47	47				1 2 3
PARIS	5576	04	LOGAN	1	35 18	93 43	410	23	23				1 2 3
PARKS	5591	04	SCOTT	1	34 48	93 58	668		30				2
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925						L
PERRY	5691	05	PERRY	1	35 03	92 48	330	31	31				1 2 3
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	83	83				1 2 3 C
PINE BLUFF FAA AIRPORT	5756	09	JEFFERSON	1	34 10	91 56	206	19	19				1 2 3
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		46				2
PINEY GROVE	5770	08	CLARK	3	34 10	93 12	375		7				2
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	77	77				1 2 3
POKTLAND	5866	09	ASHLEY	3	33 14	91 30	122	61	61			INAC	1 2 3
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	81	81				1 2 3
PRESCOTT SCS	5910	08	NEVADA	3	33 46	93 23	318						C
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		26				2
REMMEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		7				2
ROGERS	6248	01	BENTON	7	36 22	94 06	1360	80	80				1 2 3
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	12	12				1 2 3 G
RUSSELLVILLE 4 N	6352	04	POPE	1	35 20	93 09	446	57	57	27		INAC	1 2 3 4
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	37	37				1 2 3
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		43				2
SALEM	6403	02	FULTON	7	36 23	91 50	668		16				2
SEARCY	6506	03	WHITE	7	35 15	91 45	245	60	60				1 2 3
SHERIDAN TOWER	6566	05	GRANT	3	34 27	92 21	290	30	30				1 2 3
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550		31				2
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1150	30	30				1 2 3
SPARKMAN 3 WSW	6768	08	CLARK	3	33 54	92 54	152	9	28				1 2 3
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	9	23				1 2 3 C
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	183	8	8				1 2 3
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214	82	83				1 2 3
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	35	35	37			1 2 3 4 LG
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	72	72				1 2 3
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	250		28				2
TEXARKANA FAA AIRPORT	7046	07	MILLER	4	33 27	94 00	361	86	86				1 2 3
TURRELL	7267	06	CRITTENDEN	2	35 22	90 15	225	4	4				1 2 3
WALDRON	7488	04	SCOTT	1	34 54	94 06	675	51	51				1 2 3 C
WARREN	7582	08	BRADLEY	3	33 36	92 04	206	76	76				1 2 3
WASMITA	7592	07	MONTGOMERY	3	34 39	93 32	610		42				2
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 08	90 11	220	9	9				1 2 3
WHEELING	7746	02	FULTON	7	36 19	91 52	680						C
WHITE ROCK	7772	04	FRANKLIN	1	35 41	93 57	2285	32	32			INAC	1 2 3
WING	7950	04	YELL	1	34 57	93 28	350						C
WYNNE	8052	06	CROSS	5	35 14	90 47	260	62	62				1 2 3
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	8	8				1 2 3 C

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

CHANGES IN STATION NAME

NEW NAME	FORMER NAME	DATE
MOUNT IDA 3 SE	MOUNT IDA	DECEMBER 10, 197

RELOCATION AND CHANGES OF EQUIPMENT

ARKADELPHIA 2 N	EQUIPMENT MOVED CRS 40 FEET NW, SRG 30 FEET SSW, FISHER & PORTER GAGE INSTALLED	DECEMBER 16, 197
BLACK ROCK	EQUIPMENT MOVED SRG 0.1 MILE WNW	AUGUST 28, 1971
BOUGHTON	EQUIPMENT MOVED 0.2 MILE EAST	SEPTEMBER 1, 197
COMBS 3 SE	EQUIPMENT MOVED 80 FEET SOUTH	AUGUST 23, 1971
DIERKS	EQUIPMENT MOVED 0.3 MILE SW	JULY 22, 1971
DUMAS	FISCHER & PORTER GAGE COMMISSIONED	NOVEMBER 1, 197
GREEN FOREST	EQUIPMENT MOVED 0.6 MILE WNW	JULY 16, 197
HUTTIG LOCK	UNIVERSAL TYPE RECORDING RAIN GAGE INSTALLED	JANUARY 21, 197
LEAD HILL	EQUIPMENT MOVED SRG 75 FEET WSW	JUNE 2, 1971
MADISON	EQUIPMENT MOVED 45 FEET WSW	JUNE 16, 197
MAUMEE	EQUIPMENT MOVED 300 FEET WEST	JUNE 3, 1971
MORGBAY LOCK	UNIVERSAL TYPE RECORDING RAIN GAGE INSTALLED	MAY 24, 1971
MORRILTON	EQUIPMENT MOVED 15 FEET WSW	AUGUST 9, 19 1
MOUNT IDA 3 SE	EQUIPMENT MOVED 3.3 MILES SE	DECEMBER 10, 1970
MOUNT IDA 3 SE	FISHER & PORTER GAGE INSTALLED	FEBRUARY 12, 1971
MOUNT IDA 3 SE	FISHER & PORTER GAGE COMMISSIONED	APRIL 1, 1971
NASHVILLE EXP. STA.	UNIVERSAL TYPE RECORDING RAIN GAGE INSTALLED	JULY 2?, 197
NEWPORT	EQUIPMENT MOVED 0.7 MILE EAST	MARCH 24, 1971
ODEN 2 W	EQUIPMENT MOVED 45 FEET SSE	APRIL 19, 197
PARKS	EQUIPMENT MOVED 24 FEET WEST	AUGUST 12, 1971
PINE RIDGE	EQUIPMENT MOVED 165 FEET SE	APRIL 19, 197
STAMPS	FISHER & PORTER GAGE COMMISSIONED	JANUARY 19, 1971
STUTTGART	EQUIPMENT MOVED CRS 40 FEET SOUTH, SRG 10 FEET SOUTH	SEPTEMBER 8, 197
TAYLOR	EQUIPMENT MOVED 0.2 MILE WEST	AUGUST 1, 197

REFERENCE NOTES

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

NORMALS for all stations are climatological normals based on the period 1931-1960. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

LATE REPORTS AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record.
- \+ Also on earlier date (dates) or months.
- * Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Amount is wholly or partially estimated.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \# Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- C Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.
- G Soil temperatures published.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

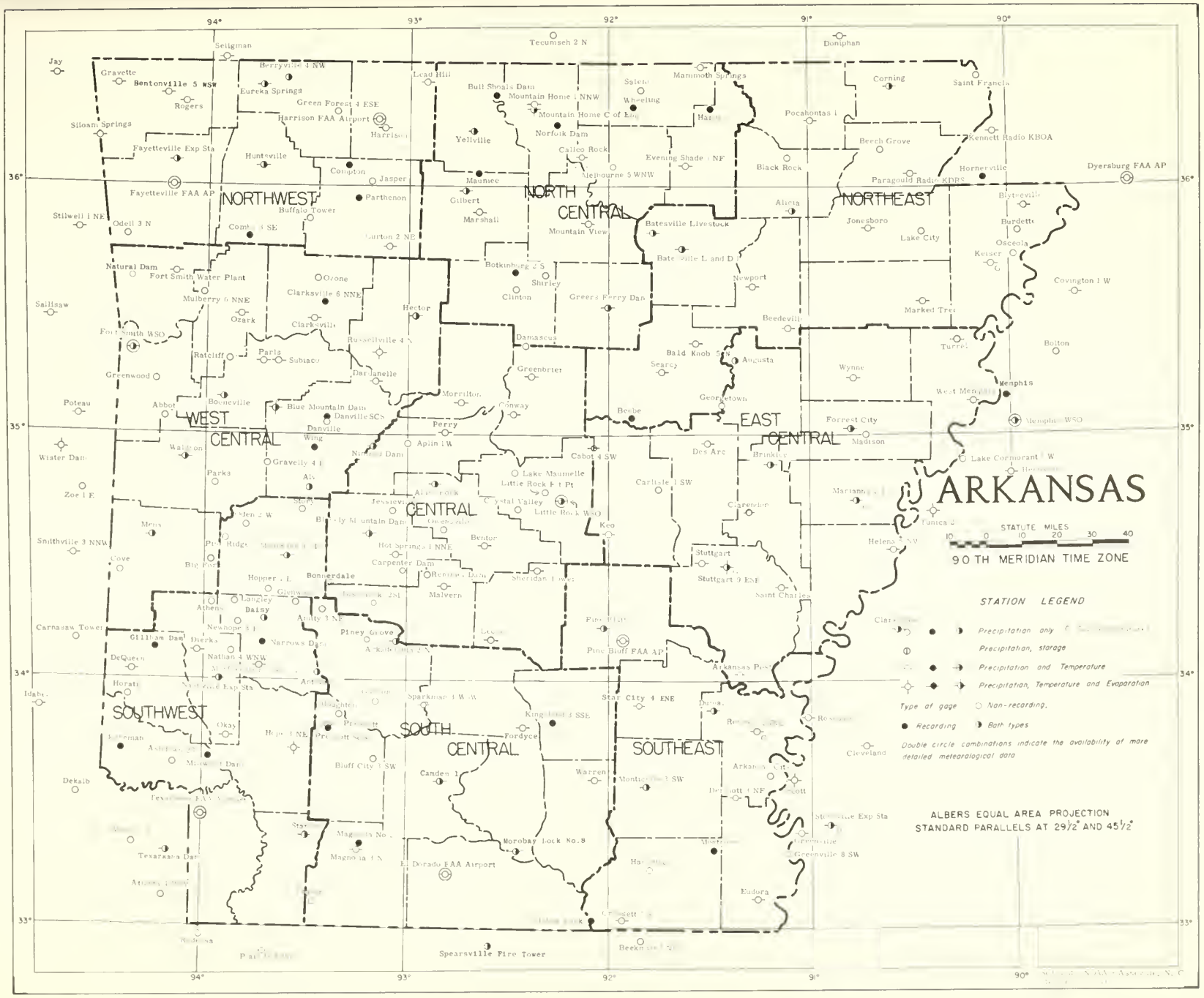
Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substation History" for this State. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, for 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Haggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 3/27/72-1090


ARKANSAS
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATUTE MILES
10 0 10 20 30 40
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording.
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
94°
93°
92°
91°
90°
36°
35°
34°
33°
Jay
Gravette
Bentonville 5 WSW
Rogers
Siloam Springs
Fayetteville Exp Sta
Fayetteville FAA AP
Stilwell 1 NE
Odell 3 N
Natural Dam
Fort Smith Water Plant
Mulberry 6 NNE
Ozark
Saillsaw
Fort Smith WSO
Greenwood
Poteau
Abbot
Booneville
Wister Dam
Zoe 1 E
Snithville 3 NNW
Cove
Carnasaw Tower
Gillham Dam
DeQueen
Horati
Idabel
Dekalb
Texarkana Dam
Seligman
Berryville 4 NW
Eureka Springs
Green Forest 4 ESE
Harrison FAA Airport
Huntsville
Compton
Jasper
Parthenon
Buffalo Tower
Combs 3 SE
Ozone
Clarksville 6 NNE
Clarksville
Hector
Ratcliff
Paris
Subiaco
Dardanelle
Blue Mountain Dam
Danville SCS
Danville
Wing
Waldron
Gravelly 4 E
Parks
Alix
Mena
Pine Ridge
Big Fork
Hopper 1 E
Bonnerdale
Langley
Daisy
Newhope 3 E
Dierks
Narrows Dam
Nathan 4 WNW
Okay
Ashdown
Lockesburg
Lead Hill
Bull Shoals Dam
Mountain Home 1 NNW
Mountain Home C of Eng
Norfolk Dam
Yellville
Calico Rock
Melbourne 5 WNW
Mauiee
Gilbert
Marshall
Mountain View
Batesville Livestock
Batesville L and D
Botkinburg 2 S
Shirley
Clinton
Greers Ferry Dam
Damascus
Greenbrier
Morrilton
Conway
Perry
Apiin 1 W
Nimrod Dam
Lake Maumelle
Little Rock F + Pt
Little Rock WSO
Crystal Valley
Jessieville
Hot Springs 1 NNE
Carpenter Dam
Bentor
Malvern
Sheridan 1 NNE
Keo
Cabot 4 SW
Des Arc
Carlisle 1 SW
Clarendor
Stuttgart
Stuttgart 9 ENE
Saint Charles
Pine Bluff
Pine Bluff FAA AP
Arkansas Post
Star City 4 ENE
Dumas
Rohwer
Cleveland
Sparkman 4 W-W
Fordyce
King 1 SSE
Bluff City 3 SW
Camden 1
Warren
Montice 3 SW
Arkansas City
Dermott 4 NF
Morobay Lock No. 8
Magnolia 4 N
El Dorado FAA Airport
Eudora
Spearsville Fire Tower
Beekman
Tecumseh 2 N
Doniphan
Mammoth Springs
Salem
Wheeling
Pocahontas 1
Corning
Saint Francis
Beech Grove
Kennett Radio KBOA
Black Rock
Evening Shade 1 NF
Paragould Radio KDRS
Hornersville
Dyersburg FAA AP
Alicia
Jonesboro
Lake City
Blytheville
Burdette
Osceola
Keiser
Newport
Covington 1 W
Marked Tree
Beedeville
Turrel
Bolton
Bald Knob 5 N
Searcy
Augusta
Wynne
Georgetown
Memphis
West Memphis
Memphis WSO
Beebe
Forrest City
Madison
Brinkley
Lake Cormorant 1 W
Marianna
Tunica 2
Helena 5 NW
Helena Exp Sta
Greenville 8 SW
Eudora

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CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS
JANUARY 1972
Volume 77 No. 1

MAR 30 1972

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																							
BENTONVILLE 5 WSW	48.9	26.0	37.5		70	19	- 3	5	846	0	4	21	2	.51		.23	28	2.0	2	4	3	0	0
EUREKA SPRINGS	49.2	27.6	38.4	- .2	72	20	- 2	15	815	0	4	18	2	.51	- 2.26	.31	28	1.5	2	4	2	0	0
FAYETTEVILLE FAA AP	49.7	24.2	37.0		70	20+	- 3	5	865	0	5	23	1	.65		.32	27	.5	T	6+	2	0	0
FAYETTEVILLE EXP STA																							
GRAVETTE	47.7	25.4	36.6	- .2	70	19	- 4	5	874	0	4	21	2	.41	- 1.93	.25	27	T	T	5	1	0	0
HARRISON	50.1M	25.1M	37.6M	- .4	73	20	- 1	15	840	0	3	21	2	.91		.46	5				2	0	0
HARRISON FAA AIRPORT	47.9	26.3	37.1		72	20	0	15	857	0	6	17	1	1.11		.46	27	1.3	1	5+	4	0	0
HUNTSVILLE	52.1	24.2	38.2		72	20	- 6	5	825	0	1	21	2	.59		.39	27	1.0	1	5+	2	0	0
LEAD HILL	51.5	25.8	38.7	1.6	73	20	0	5	811	0	4	20	1	.47	- 2.21	.27	27	.0	0		2	0	0
LURTON 2 NE	45.6	24.1	34.9		69	21	- 3	15	925	0	6	21	2	1.10		.44	4	2.0	2	5+	4	0	0
ROGERS	49.0	26.2	37.6	- .5	69	20+	- 3	5	846	0	5	20	2	.40	- 2.18	.31	27	1.0	0		1	0	0
SILOAM SPRINGS	49.5	26.9	38.2		72	19	- 1	5	826	0	4	19	1	.42		.25	28	1.1	1	5	1	0	0
DIVISION			37.4	- .3										.64	- 1.93			1.0					
* * * NORTH CENTRAL 02																							
CALICO ROCK	51.4	25.9	38.7		77	20	4	15	810	0	5	20	0	1.44	- 2.13	.50	28	T	0		5	1	0
EVENING SHADE 1 NE	53.3	24.0	38.7		77	24	3	16+	810	0	2	22	0	1.74		.81	4				6	1	0
GILBERT	53.5	24.6	39.1		77	20	4	15+	799	0	2	23	0	.99		.30	28	.5	0		4	0	0
GREERS FERRY DAM	49.5M	27.8M	38.7M		76	25	7	17+	811	0	6	20	0	2.22		.97	4	.0	0		5	2	0
MAMMOTH SPRING	49.9	24.8	37.4	- .4	75	24	0	15	851	0	5	22	1	1.62		.69	21	.0	0		3	2	0
MARSHALL	51.5	27.8	39.7		75	20	2	15	778	0	4	19	0	.69		.32	4				3	0	0
MOUNTAIN HOME 1 NNW	46.7M	22.7M	34.7M	- 3.7	78	24	0	16+	932	0	7	21	2	.17	- 2.66	.09	21	T	0		0	0	0
MOUNTAIN HOME C OF ENG	47.0	23.4	35.2		74	25	2	16+	917	0	7	22	0	.90		.45	28	.5	1	5	3	0	0
MOUNTAIN VIEW	48.5	25.5	37.0		76	21	3	16+	861	0	6	21	0	2.09		.70	4	.5	1	5	5	1	0
YELLVILLE	51.2	23.6	37.4		75	20	0	5	849	0	2	23	1	.98		.55	27	1.0	0		2	1	0
DIVISION			37.7	- .7										1.28	- 2.15			.3					
* * * NORTHEAST 03																							
ALICIA	49.5	28.2	38.9		75	24	5	15	805	0	3	19	0	2.15		.80	4				6	2	0
BALD KNOB 5 N	50.0	31.3	40.7		74	24	7	15	752	0	4	15	0	2.30		.60	4	.5	1	4	6	2	0
BATESVILLE LIVESTOCK	53.2	28.3	40.8		77	24	3	15	742	0	1	18	0	2.30		1.17	5	.0	0		3	2	1
BATESVILLE L AND D 1	51.9	27.3	39.6		76	24	5	16	780	0	3	20	0	2.28	- 2.12	1.14	4	.0	0		5	1	1
BEEBDEVILLE	51.1	32.2	41.7		75	23	9	16	717	0	4	16	0	1.13		.41	9	T	0		5	0	0
BLYTHEVILLE	49.5	32.5	41.0	1.0	75	24	6	16	742	0	5	17	0	2.91	- 2.54	.90	21	.2	0		5	3	0
CORNING	48.9	28.4	38.7	.0	75	24	3	15	809	0	5	18	0	2.14	- 2.23	.68	4	.5	0		6	1	0
JONESBORO	48.3	29.8	39.1	- 1.3	73	24	6	16+	798	0	4	18	0	2.26	- 2.69	.56	21	T	T	5+	6	2	0
KEISER	47.6	30.1	38.9		74	25	6	16	802	0	5	17	0	2.53		.52	28	T	0		6	2	0
MARKED TREE																							
NEWPORT	46.9	29.8	38.4	- 2.8	74	25	8	16+	818	0	6	17	0	1.71	- 3.21	.81	4	.0	0		5	1	0
PARAGOULD RADIO KORS	48.6	29.7	39.2		75	24	6	15	793	0	4	16	0	2.06		.88	4	T	0		6	1	0
POCAHONTAS 1	47.8	26.6	37.2	- 2.1	77	24	3	15	854	0	4	19	0	2.37	- 1.97	1.20	4	T	0		4	2	1
SEARCY	53.3	29.6	41.5	- .1	76	24	9	15	721	0	2	19	0	2.35	- 2.86	1.02	4				5	1	1
DIVISION			39.7	- .2										2.19	- 2.69			.1					
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	50.8	28.9	39.9		74	25	12	16+	771	0	3	19	0	1.51		.42	2	.3	T	4	5	0	0
BOONEVILLE	52.4M	27.2M	39.8M	- 2.0	75	19	8	5	787	0	2		0	.94	- 2.46	.27	4	.3	T	9+	4	0	0
CLARKSVILLE	52.6	30.6	41.6		75	20	10	15+	716	0	3	16	0	.96		.37	4	T	0		3	0	0
DARDANELLE	53.1	29.9	41.5	- .7	76	24	10	15	723	0	1	16	0	1.44	- 2.73	.40	28	.2	T	5	5	0	0
FORT SMITH WSO AP //R	50.7	27.1	38.9	- .9	75	19	8	5	804	0	4	21	0	.68	- 1.98	.27	27	.3	T	29+	3	0	0
FORT SMITH WATER PLANT	53.2M	28.9M	41.1M		74	20	4	5	736	0	1	19	0	.77		.35	28	T	T	5+	3	0	0
HECTOR	52.4	28.8	40.6		75	20	6	15	748	0	3	17	0	1.13		.55	28	.0	0		2	2	0
MENA	52.3	30.4	41.4	- .8	71	24	6	5	723	0	0	17	0	2.66	- 1.91	.78	21	.0	0		6	2	0
OZARK	52.7	31.6	42.2	1.7	73	20	9	16	701	0	2	15	0	.89	- 2.52	.31	5	.5	T	6+	4	0	0
PARIS	54.6	29.1	41.9		76	20	10	15+	708	0	0	18	0	.85		.42	4	.0	0		3	0	0
SUBIACO	53.5	30.1	41.8	.3	76	20+	9	15	712	0	2	18	0	.94	- 2.68	.53	5	T	T	5	3	1	0
WALDRON	55.5	28.0	41.8		75	20	8	15+	718	0	0	20	0	1.48		.45	27	2.7	2	4	5	0	0
DIVISION			41.0	.3										1.19	- 2.66			.4					
* * * CENTRAL 05																							
ALUM FORK	54.6	30.9	42.8		72	24	8	16	682	0	1	17	0	2.66		.80	21				7	2	0
BENTON	54.2	29.7	42.0		72	9	9	6	707	0	0	19	0	2.74		.47	4+	.0	0		10	0	0
BLAKELY MOUNTAIN DAM	52.3	28.5	40.4		74	25	9	17+	758	0	1	21	0	2.26		.53	27	.0	0		8	1	0
CONWAY	54.9	30.9	42.9	.3	76	24	11	16+	680	0	2	18	0	2.05	- 2.73	.92	4	.0	0		5	1	0
GREENBRIER	53.2	28.5	40.9		77	24	9	15	740	0	3	20	0	1.97		.81	4	.2	T	7+	5	1	0
HOT SPRINGS 1 NNE	52.6	31.2	41.9	- 2.3	74	25	10	16	709	0	1	16	0	2.42	- 2.83	.46	27+	T	0		9	0	0
LEOLA	55.6	33.0	44.3		80	24	9	16	634	0	0	17	0	4.55		.88	2	.0	[illegible]		9	4	0
LITTLE ROCK WSO AP //R	54.4	32.8	43.6	3.0	79	24	13	16+	659	0	3	15	0	1.71	- 3.51	.60	3	.1	T	5	4	1	0
MALVERN	57.4	31.1	44.3		77	24	10	16	637	0	1	17	0	2.67		.70	28	T	[illegible]		7	2	0
MORRILTON	54.6	31.4	43.0	1.7	77	24	10	16+	676	0	2	17	0	2.02	- 2.25	.77	4	.0	[illegible]		5	2	0
NIMROD DAM	51.0	27.6	39.3		73	25	6	16	790	0	2	20	0	1.97		.70	27	.0	[illegible]		5	1	0
PERRY	55.4	30.6	43.0	1.3	74	23	6	16	673	0	1	15	0	2.08	- 2.29	.71	4	.0	[illegible]		5	2	0

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max. Depth on Ground	Snow, Sleet Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
SHERIDAN TOWER	56.0	32.7	44.4		80	24	8	16	632	0	0	15	0	3.55		.68	28	T	0		10	3	0
DIVISION			42.5	.2										2.51	- 2.36			T					
* * *																							
EAST CENTRAL 06																							
ARKANSAS POST	56.5	33.8M	45.2M		83	24	10	16	623	0	2		0	5.73		1.45	1	.0	0		9	4	3
BRINKLEY	51.3	29.1	40.2	- 2.4	80	25	9	16	762	0	3	18	0	2.83		.94	28	.0	0		4	3	0
CABOT 4 SW	52.9	31.2	42.1		76	24	10	16	703	0	2	16	0	1.32		.47	3	.0	0		4	0	0
CLARENDON	54.9	34.3	44.6		78	24	10	16	629	0	3	15	0	2.80	- 2.62	1.01	2	.0	0		5	3	1
DES ARC	54.6	33.8	44.2		79	24	10	16	639	0	2	16	0	1.49		.67	4	.0	0		4	1	0
FORREST CITY	52.7	33.2	43.0		79	24	9	16	680	0	4	15	0	2.89		.84	4	.0	0		5	2	0
HELENA 5 NW	52.0M	32.1M	42.1M	- 1.4	78	25	10	16	705	0	3	16	0	3.48	- 2.57	1.05	2	.0	0		8	3	1
KEO	53.3	32.5	42.9		79	24	11	16	676	0	3	15	0	2.34		.75	28	.0	0		6	2	0
MARIANNA 2 S	53.7M	33.3M	43.5M	1.1	78	24	9	16	664	0	4		0	4.23	- 1.42	.92	28	.0	0		7	4	0
SAINT CHARLES	53.5	31.7	42.6		81	25	10	17+	688	0	3	15	0	3.76		1.06	2	.0	0		6	3	1
STUTTGART	54.2	34.6	44.4	.7	81	24	12	16	635	0	3	15	0	3.43	- 2.43	.82	2	.0	0		6	3	0
STUTTGART 9 ESE	51.7	32.5	42.1		80	25	10	16	702	0	3	16	0	2.88		.75	28	.0	0		6	3	0
TURRELL	50.6	32.9	41.8		76	24	7	16	717	0	6	16	0	3.35		.67	21	.0	0		9	3	0
WEST MEMPHIS	51.8	33.2	42.5		76	24	15	15+	692	0	4	17	0	4.88		.87	9	.0	0		10	5	0
WYNNE																							
DIVISION			42.9	.2										3.24	- 2.37			.0					
* * *																							
SOUTHWEST 07																							
DE QUEEN	55.7	31.8	43.8		75	24	12	5	651	0	1	18	0	2.52		.85	27	.0	0		7	1	0
DIERKS	53.9	28.5	41.2		75	25	11	5	731	0	1	22	0	3.50		.85	27	T	0		9	2	0
HOPE 3 NE	55.0	31.9	43.5	- .2	79	25	12	17+	663	0	1	17	0	4.57	- .64	.98	28	T	0		10	4	0
MOUNT IDA 3 SE	52.3	26.6	39.5	- 1.9	72	25	8	17+	783	0	3	22	0	2.47	- 2.20	.70	21	.5	T	8+	5	1	0
MURFREESBORO NO. 2	52.6M	30.2M	41.4M		75	25	10	6	723	0	1	20	0	3.64		1.02	27	.0	0		8	2	1
NASHVILLE EXP STATION //	53.1	30.2	41.7		74	25	11	5	714	0	2	18	0	2.65		.82	27	T	T	5+	7	1	0
OKAY	56.6	34.9	45.8	- .2	77	24	13	16	591	0	0	14	0	2.95	- 1.60	.83	1	.0	0		9	2	0
STAMPS	58.4	35.6	47.0		82	24	11	16	556	0	0	13	0	6.71		1.82	4	.0	0		6	6	3
TEXARKANA FAA AIRPORT	57.2	36.0	46.6	1.5	80	24	16	16	569	0	0	11	0	4.07	- .77	1.77	1	T	0		7	3	1
DIVISION			43.4	- .5										3.68	- .92			.1					
* * *																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	54.5	33.3	43.9		77	24	12	16	645	0	1	16	0	3.81	- 1.46	.71	4	T	0		10	3	0
CAMDEN 1	56.2	33.0	44.6	- .1	80	25	12	17+	628	0	2	16	0	6.87	1.94	2.05	2	.0	0		8	4	3
EL DORADO FAA AIRPORT	57.0	34.6	45.8	- .7	82	24	11	16	592	0	1	16	0	6.17	.74	2.95	1	.0	0		6	4	2
FORDYCE	57.9	35.3	46.6		82	24	11	16	568	0	0	14	0	6.11		1.45	1	.0	0		7	5	2
MAGNOLIA 3 N	59.1	36.4	47.8	.4	82	24	11	16	537	0	0	14	0	6.57	1.93	2.14	2	.0	0		7	5	3
MORGAN LOCK NO 8	58.9	33.5	46.2		85	25	12	16	578	0	1	17	0	6.91		2.50	2	.0	0		6	3	3
PRESCOTT	56.5	34.7	45.6	1.0	81	24	12	16	596	0	0	14	0	4.84	- .50	1.48	1	T	0		9	4	1
SPARKMAN 3 WSW	55.4	31.1	43.3		81	25	10	16	665	0	2	17	0	5.66		1.03	2	.0	0		10	4	2
WARREN	57.0	34.0	45.5	- .5	83	25	11	17+	600	0	1	15	0	6.32		1.30	28	.0	0		8	5	4
DIVISION			45.5	.1										5.92	.67			T					
* * *																							
SOUTHEAST 09																							
CROSSETT 7 S	56.7	36.7	46.7	.4	81	24	12	16	566	0	1	13	0	8.02	1.87	1.62	2	.0	0		10	7	4
DERMOTT 3 NE	55.1	35.3	45.2		81	25	11	16	610	0	3	14	0	8.49		2.70	2	.0	0		9	4	2
DUMAS	56.7	36.6	46.7	1.4	82	24	12	16	571	0	2	14	0	5.74	.27	1.35	1	.0	0		8	5	2
EUDORA	57.2	36.8	47.0		80	25	13	16	560	0	3	12	0	8.42		2.39	4	.0	0		9	5	3
MONTICELLO 3 SW	55.9	34.9	45.4		83	25	12	16+	601	0	1	14	0	7.25		1.88	1	.0	0		9	5	4
PINE BLUFF	56.8	35.7	46.3	1.2	83	24	12	16	588	0	2	14	0	4.36	- 1.22	1.14	1	T	0		8	4	1
PINE BLUFF FAA AIRPORT	53.5	35.6	44.6		81	24	14	16	631	0	3	15	0	4.19		1.31	1	T	0		7	3	2
ROHWER 2 NNE	54.9	34.8	44.9		78	25	12	16	618	0	2	15	0	7.46		2.70	2	.0	0		8	5	3
STAR CITY 4 ENE	57.9M	35.7M	46.8M		82	24	12	16	565	0	2	14	0	5.05		1.30	1	.0	0		7	5	3
DIVISION			46.0	.6										6.55	.82			T					

EXTREMES

HIGHEST TEMPERATURE MORGAN LOCK NO 8	85	DATE	25
LOWEST TEMPERATURE HUNTSVILLE	- 6	DATE	05
GREATEST TOTAL PRECIPITATION HAMBURG	8.52		
LEAST TOTAL PRECIPITATION MOUNTAIN HOME 1 NNW	.17		
GREATEST 1 DAY PRECIPITATION EL DORADO FAA AIRPORT	2.95	DATE	01
GREATEST TOTAL SNOWFALL WALDRON	2.7		
GREATEST DEPTH OF SNOW 6 STATIONS	2	DATE	05+

See Reference Notes Following Station Index

DAILY PRECIPITATION

ARKANSAS
JANUARY 1972

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
* * * NORTHWEST 01																																
BENTONVILLE 5 W5W	.51		.05		.10											.01												.12	.23			
BERRYVILLE 4 NW	D .49		T		.15											0 .05												.03	.26	T		
BUFFALO TOWER	.97		.12		.15	.28																		T	T			.10	.32	T		
EUREKA SPRINGS	.51		.02		.14																							.03	.31	.01		
FAYETTEVILLE FAA AP	.65	.09		.17	.06				T	T					T						T	T					T	.32	T	.01		
FAYETTEVILLE EXP STA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAVETTE	.41	.08	.02		.06	T					T				T	T				T								.25				
GREEN FOREST	D .87		T	T	.38	T										0 .10												.39				
HARRISON	.91		.02			.46																						.43				
HARRISON FAA AIRPORT	1.11	.02	T	.26	.21				T						T	T						.16						.46	T	T		
HUNTSVILLE	.59	T		T	.20																						T	.39	T			
JASPER	1.07		.05		.38					T					T						T							.16	.48			
LEAD HILL	.47	T	T	T	.20											T				T	T							.27	T			
LURTON 2 NE	1.10	T	.17		.44	T				.03						.04				T								.18	.24	T		
ODELL 3 N	.53		.10		.14					.02																		.05	.22			
ROGERS	.40	.02	T	T	.05					T						T												.31	T	.02		
SILOAM SPRINGS	.42		.05		.06	.01				.01	T					.01												.03	.25	T	T	
* * * NORTH CENTRAL 02																																
CALICO ROCK	1.44			.09	.42	.12															T	.11	T					.20	.50			
CLINTON	1.04		.12	.18	.50																		T					.24	T			
EVENING SHADE 1 NE	1.74		.20		.81	.14															T	.22						.15	.22			
GILBERT	.99		.05		.25	.21																T						.18	.30			
GREERS FERRY DAM	2.22		.20		.97	.12				.38													T					.03	.52			
MAMMOTH SPRING	1.62	T			.62					.04										.04		.69						.23				
MARSHALL	.69		.12		.32	.25										T												T	T			
MELBOURNE 5 WNW	2.26				.62	.20																.42						.20	.82			
MOUNTAIN HOME 1 NNW	.17																					.09					.08			T		
MOUNTAIN HOME C OF ENG	.90		.01		.30	.12	T									T					T	.02	T				T		.45	T	T	
MOUNTAIN VIEW	2.09		.34		.70	.22				.06										T	.02		.30					.04	.41	T		
SALEM	1.19					.61																.08	T						.45	.05		
SHIRLEY	1.54		.16		.65	.13				.11											T							.03	.46			
YELLVILLE	.98	T		T	.41					T										.02								.55		T		
* * * NORTHEAST 03																																
ALICIA	2.15		.21		.80	.18				.16	.02									T	.04		.15			T		T	.59			
BALD KNOB 5 N	2.30	.19	.05	.58	.60	T			T	.38									T	T		T						.20	.30			
BATESVILLE LIVESTOCK	2.30					1.17																.79						.34				
BATESVILLE L AND D 1	2.28		.22		1.14	.12				.09											.05	.20	.05					T	.41			
BEECH GROVE	1.69	.04			.94	T				.08								T			.11							.52				
BEEDEVILLE	1.13	.14		T		T				.41									T	.10	.03							.15	.30			
BLACK ROCK	2.25		.10		1.00	.23				.05											.10							T	.77			
BLYTHEVILLE	2.91		.20		.44	.03				.52	.05									.06	.01	.90	.02	.04	T			.05	.59	T		
BURDETTE	3.32	.20	.07		.73					.49									.07		.58	.58						.07	.53			
CORNING	2.14		.12		.68	.29				.09													.11					.45	.40			
GEORGETOWN	2.53		.41		.70	.10				.15	T			T						T	T	.63	.03	T	T			.23	.28	T		
JONESBORO	2.26		.17	T	.53	.14	T			.27	.03			T						.02	.01	.56	T	.02	.01			.02	.48	T		
KEISER	2.53		.20		.46	.29				.35	.07									.08	.02	.51	T	.01	T			.02	.52	T		
LAKE CITY	2.97		.22	.01	.55	.31				.43	.02	T								.02	.04	.87	.01	T	T			.49	T			
MARKED TREE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEWPORT	1.71		.10		.81	.14				.32	.02										.02		T					.03	.27			
OSCEOLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARAGOULD RADIO KORS	2.06	.16			.88					.16				T					.02	.01	T	.17	.03					.17	.46			
POCAHONTAS 1	2.37	T	.20		1.20					.08	.03										.04	.22						.60				
SAINT FRANCIS	2.34		.10		.45	.32				.09					T					T	T	.06	T		T			T	1.32			
SEARCY	2.35	T	.22		1.02	.06				.40										.01	.03		.02					.23	.32	T	.04	
* * * WEST CENTRAL 04																																
ABBOTT	D .40		.30		0 .10			T	T																							
ALY	1.87	.04	.05		.22	.32													T	T		.12						.68	.44	T		
BIG FORK	2.01	.05	.04		.14	.49													.03	.06		.06						.66	.48			
BLUE MOUNTAIN DAM	1.51	T	.42		.41	.23				T																		.24	.21	T	T	
BODNEVILLE	.94		.24		.27	.19				T																		T	.24		T	
CLARKSVILLE	.96	.12		.02	.37				.02		.01									T	T							.36	.06	T		
COVE	1.92		.10		.38	.39				.03									.01	.02	T	.02			T			.56	.40	.01		
DANVILLE	1.03	.09			.27					.01													.01					.65				
DARDANELLE	1.44		.30		.39	.15				.01											T		T					.19	.40	T	T	
FORT SMITH WSO AP //R	.68	.12	T	.17	.08	T			T	T					T							T					.04	.27		T		
FORT SMITH WATER PLANT	.77		.07		.19	.05				T																		.11	.35			
GRAVELLY 4 E	2.68		.34		.54	.22				T											T	.40	T					.90	.28	T	T	
GREENWOOD	.74	T			.21	.31																						T	.22			
HECTOR	1.13				.53																	T						.05	.55			
MENA	2.68	.02	.03		.39	.25				.11									T	.08	T	.78						.53	.49	T		
MULBERRY 6 NNE	.95		.10		.30	.06				.10																		.17	.22			
NATURAL DAM	.30		.05		.04	.13																						.08	T			
OZARK	.89		.07		.19	.31				T																		.11	.21	T		
OZONE	.82				.22																							.60				
PARIS	.85	.18		.05	.42																							.20				
PARKS	1.80	.11	.03		.48					.45												.10						.48	.10	.05		
RATCLIFF	.38									.08									T	T								.11	.19	T		
SUBIACO	.94		.16		.02	.53				T																		.06	.17			
WALDRON	1.48	.04	.18		.27	.30				T									T									.45	.24			
* * * CENTRAL 05																																
ALUM FORK	2.66	.23	.03	.11	.70	.06				.20											.12	.80	.03					.38				
APLIN 1 W	2.04	.01		.20	.64					.05											.11							.66	.37			
BENTON	2.74	.47	.17		.47	.15				.12											.12	.32	.29					.33	.30			
BISMARCK 2 SE	3.76	.35	.25		.45	.15														.10	.72	.40						.88	.46			
BLAKELY MOUNTAIN DAM	2.26	.04	.18		.49	.25				.12										.03	.14	.15	T					.53	.33	T		
BONNERDALE	4.95		.15		.45	.10				.40										.15	2.25	.55						.60	.30			
CARPENTER DAM	3.21	.11	.21		.47	.28				.33										.05	.23	.62						.62	.29			
CONWAY	2.05		.20		.92	.10				.05																		.43	.35			
CRYSTAL VALLEY	2.05	.03	.30		.62	.23				.17	T									.05	.03	.10	.02					.20	.30	T		
DAMASCUS	2.30				.18	.98				.22																		.70	.22			
GREENBRIER	1.97	T	.15		.81	.18				.08											.01	T	.01					.33	.40		T	
HOT SPRINGS 1 NNE	2.42	.12	.16		.46	.31				.23										.03	.22	.16	.01					.46	.26	T		
JESSIEVILLE	2.52	.05	.15		.51	.79				.20									T	T	.05	.07						.35	.35			
LAKE MAUMELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEOLA	4.55	.48	.88		.82	.32				.30										.02	.05	.12	.14					.62	.77	.03		
LITTLE ROCK WSO AP //R	1.71	.35		.60	.15				T	.06									.05	T	.03	.08	T	.01			.03	.34	.01	T		
LITTLE ROCK FILT PLANT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MALVERN	2.67			.36	.48	T			T	.22									.11	.04	.22							.54	.70			T
MORRILTON	2.02		.20		.77	.15				T										T		T						.55	.35			
NIMROD DAM	1.97	.03	.10		.46	.18				T												.03						.70	.47			
OWENSVILLE	2.15	.12	.22		.55	.19				.18	T									.01	.20	.06	.05	T				.39	.18			
PERRY	2.08		.20		.71	.17																T						.62	.38			
REMMEL DAM	3.51	.29	.18		.51	.26				.29										.06	.37	.35						.65	.54	.01		
SMERIDAN TOWER	3.55	.56	.10	.39	.66	.20				.10									.12	.06	.22							.40	.68	.06		

See reference notes following Station Index

DAILY PRECIPITATION

Continued

ARKANSAS
JANUARY 1972

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
* * *																																
EAST CENTRAL 06																																
ARKANSAS POST	5.73	1.45	.62	.10	1.28	.03				.26	.02			T						T	.32	.15							1.02	.48		
AUGUSTA	2.40		.52		.74					.76	T													T	T				T	.38		
BRINKLEY	2.83		.74		.54						.49		T								.03			.05				.04	.94			
CABOT 4 SW	1.32	.31	T	.47	T					.14											T							T	.40			
CARLISLE 1 SW	2.57			.52	.77	.25					.07														.06				.90			
CLARENDON	2.80	.04	1.01		.51	.24				.18				T						T	T	.02	T					T	.80	T		
DES ARC	1.49		.40		.67	.21				.10	T									T	T	T	.06					.05	T	T		
FORREST CITY	2.89	.36	.34		.84					.44									.04	T	.02							.05	.80			
HELENA 5 NW	3.48		1.05	.75	.11					.41									.15	.14	.15	T						.69		.03		
KEO	2.34	.55	.06	.39	.26					.11									.05	.01	.02	.01		T				.13	.75			
MADISON	3.09	.11	.61	T	.59	.22				.51	.02									.04	.03	.12						.04	.80			
MARIANNA 2 S	4.23	.62	.38		.85	.12				.47									.06	T		.81							.92			
SAINT CHARLES	3.76	.25	1.06		.85	.25				.34	.04									.04		T		.03				T	.85		.05	
STUTTGART	3.43	.32	.82		.72	.33				.36										.03	T	.02	.01					.05	.77	T		
STUTTGART 9 ESE	2.88	.22	.73	T	.68	.25				.19	T			.01						T	.02	T	T	T				.03	.75	T		
TURRELL	3.35	.31	.28		.61	.20				.29	.01								.04	.01	.11	.67			.07			.04	.60		.11	
WEST MEMPHIS	4.88	.41	.59		.63	.12				.87									.09	.27	.27	.53		.20				.07	.83			
WYNNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * *																																
SOUTHWEST 07																																
ANTOINE	3.33	.65	.25		.55	.30				.22										.05	.21	.12						.45	.48	.05		
ASHDOWN 2 S	3.41	.84		.43	.49	.42				.13											.15	.24		T				.40	.21	.10		
ATHENS	2.55	.12	.06	T	.29	.32				.21									.04	.05	.31	.05	.01	T				.59	.48	.02		
DAISY	3.77	.21	.15		.43	.34				.19				T						.05	.70	.51	T	T	T			.71	.46	.01	.01	
DE QUEEN	2.52	.35			.44	.25				.17											.10							.85	.36			
DIERKS	3.50	.40			.10	.46				.30	.10								.03		.60	.03		T			.20	.85	.43	T		
GLENWOOD 3 ENE	4.43	.22	.13		.46	.34				.21										.10	1.35	.41						.78	.38	.05		
HOPE 3 NE	4.57	.62	.92		.73	.35				.12										.02	.16	.30	.02	T				.20	.98	.15	T	
HOPPER 1 E	3.68	.11	.15		.38	.27				.31		T							.01	.18	.88	.17	.02					.65	.45	.10		
HORATIO	2.41	.31	.07		.30	.34				.11										T	.16							.68	.44			
LANGLEY	3.93	T	.10	T	.54	.25				.21									T	.13	1.15	.15	T					.75	.45	.15	.05	
MOUNT IDA 3 SE	2.47	.09	.04		.32	.11				.05										.04	.04	.70	.01					.48	.42	.02	.05	
MURFREESBORO NO. 2	3.64		.37	.12	.39	.41				.22										T	.55	.06						1.02	.44	.06		
NASHVILLE EXP STATION //	2.65	.40	.10		.38	.27				.10							T			.03	.05	.04						.82	.46			
NATHAN 4 WNW	3.64	.32	T		.50	.30				.15											.67							1.10	.60			
NEWHOPE 3 E	2.85	.25	.13		.10					.40									.07		.76								1.14			
ODEN 2 W	1.62	.01	.04		.37	.10				T											T	.09	.03		T			.60	.38			
OKAY	2.95	.83	.23	.26	.50				.13	T									T		.24	.10	.02		.02			.30	.32	T		
PINE RIDGE	1.63		.08		.30																	.15						.70	.40			
STAMPS	6.71	1.11	1.38		1.82	.54				.05																		.09	.94	.72	.06	
STORY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXARKANA FAA AIRPORT	4.07	1.77		.56	.33				.07	T									T		.04						.23	.12	.40	.55		
WASHITA	1.85					.62																						.48	.75			
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	3.96	.29	.09	T	.51	.36				.39	T								.11	.86	.19							.86	.30			
ARKADELPHIA 2 N	3.81	.44	.43		.71	.24				.16										.12	.06	.52	.10					.54	.49			
BLUFF CITY 3 SW	5.37	1.72			1.05																.14							.75	1.11	.60		
BOUGHTON	4.16	.67	.74		.95	.32				.07										.04	.11	.10	T		T			.40	.76	T		
CAMDEN 1	6.87	.40	2.05		1.55	.48				T									T	T								.10	1.25	.82	.22	
EL DORADO FAA AIRPORT	6.17	2.95		1.22	.51				T	.09									T			.01	T				T	.13	.89	.37	T	
FORDYCE	6.11	1.45	.49	.75	.86					.08									T	T	.04	T	T					.30	1.43	.71	T	
GURDON	3.87	.38	1.07		.78	.29				.11										.06	.02		.07					.37	.69	.03		
MAGNOLIA 3 N	6.57	.83	2.14		1.22	.54				.06													T					T	1.15	.33	.30	
MORGBAY LOCK NO 8	6.91		2.50		2.28					.47																			1.00	.32	.34	
PINEY GROVE	4.07	.52	.19		.52	.05				.45									T	.13	.52	.23	.02	T				.64	.80	T		
PRESCOTT	4.84	1.48	.06	.59	.50	.10			.17	T									.06		T	.47					.18	.21	.86	.09	.07	
SPARKMAN 3 WSW	5.66	1.00	1.03		.98	.37				.47											.11	.14						.49	.90	.11	.06	
TAYLOR	7.25	2.20	1.72	.02	1.42					.04																	T	.11	1.29	.25	.20	
WARREN	6.32	1.07	1.11		1.26	.21				.21	T	T		.02					T	.04	.03	T		T				.09	1.30	.57	.41	
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CROSSETT 7 S	8.02	1.60	1.62	1.40	1.10						.56		.01	T					.11						.10	.30			.60	.55	.07	
DERMOTT 3 NE	8.49	.75	2.70		2.68	.30				.21	.09									.03	T					.23			.76	.44	.30	
DUMAS	5.74	1.35	.63	.22	1.22					.31	.01								T	.04	.33	.02							.84	.77		
EUDORA	8.42	.64	2.29		2.39	.34					1.21	.06									T					.32			.35	.26	.56	
HAMBURG	8.52	1.60	1.55		2.80	.12					.65								T		.15					.20			.80	.65		
MONTICELLO 3 SW	7.25	1.88	1.34	T	1.29	.23	T			.36	T			T						.02	.12							.08	1.04	.53	.36	
PINE BLUFF	4.36	1.14	.27	.78	.77	.03				.11	T								T		T	.26						.16	.82	.02		
PINE BLUFF FAA AIRPORT	4.19	1.31		1.12	.31				T	.24									T			.02					.16	.47	.55	.01		
ROHWER 2 NNE	7.46	.75	2.70		1.34	.12				.21	.47												.09						1.07	.71		
STAR CITY 4 ENE	5.05	1.30	.54	.35	1.18														T			.14							1.02	.52		

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent, Standard of Time CENTRAL				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
FORT SMITH WSO	1	1.3	7.7	31	W	24	80	83	58	64	7	2	3	0	0	0	12	58	5.8
LITTLE ROCK WSO	8	0.7	9.2	34	SW	24	78	81	60	65	4	7	3	1	0	0	15	48	6.1

See reference notes following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 W5W	MAX	46	51	47	45	29	42	56	52	60	55	51	64	56	33	22	35	46	61	70	68	53	52	64	61	46	56	51	32	27	38	48	48.9
	MIN	36	31	34	12	-3	14	23	33	47	31	26	32	27	12	0	10	24	45	44	46	39	37	32	40	15	20	25	17	21	19	17	26.0
EUREKA SPRINGS	MAX	46	54	47	44	31	42	54	50	61	59	50	65	58	33	16	37	47	59	70	72	59	55	66	63	43	49	46	32	27	39	50	49.2
	MIN	37	32	37	14	0	19	31	37	48	37	30	35	26	9	-2	8	24	44	49	50	37	38	35	42	14	19	31	9	20	20	27	27.6
FAYETTEVILLE FAA AP	MAX	46	52	48	29	33	45	58	51	63	57	52	65	60	26	20	34	49	61	70	70	60	56	68	65	50	58	45	30	29	40	50	49.7
	MIN	33	28	29	11	-3	13	21	39	35	29	24	27	20	10	2	8	26	45	40	45	42	39	29	31	19	21	19	12	24	18	14	24.2
FAYETTEVILLE EXP STA	MAX																																
	MIN																																
GRAVETTE	MAX	43	50	49	36	36	42	55	50	60	52	50	64	56	29	19	34	46	61	70	65	52	53	63	59	45	56	48	24	27	36	50	47.7
	MIN	37	31	36	14	-4	10	26	38	45	29	25	33	26	11	-2	10	27	32	48	46	38	37	32	41	15	23	21	6	20	18	18	25.4
HARRISON	MAX	46	54	49	45	30	46	57	50	62	62	51	67	58	35	23	35	47	60		73	58	55	71	70	50	48	47	35	28	40	52	50.1
	MIN	33	29	35	12	0	9	26	31	45	36	29	27	31	12	-1	7	22	38		41	45	47	31	33	15	17	30	12	21	21	18	25.1
HARRISON FAA AIRPORT	MAX	44	53	46	35	31	46	57	50	62	60	50	66	56	27	17	32	47	59	57	72	46	54	70	68	41	51	40	31	28	39	50	47.9
	MIN	35	33	35	11	2	15	33	35	42	35	30	35	20	9	0	8	26	46	43	44	40	40	37	29	16	18	20	11	22	20	25	26.3
HUNTSVILLE	MAX	52	55	53	43	35	40	60	58	62	59	54	62	65	33	20	37	48	60	70	72	57	55	70	70	55	60	52	35	33	40	50	52.1
	MIN	34	30	38	12	-6	6	28	34	45	25	22	28	28	8	-1	2	23	39	35	49	40	38	30	34	15	18	32	11	23	16	13	24.2
LEAD HILL	MAX	53	54	52	45	32	47	58	54	64	59	57	68	66	36	24	36	50	60	59	73	60	55	66	71	52	48	45	30	28	40	53	51.5
	MIN	33	33	34	15	0	10	25	32	48	28	29	30	31	13	1	9	20	35	41	43	40	42	33	37	16	18	30	12	22	22	19	25.8
LURTON 2 NE	MAX	51	40	49	42	16	30	40	53	56	62	59	58	61	36	26	13	26	45	54	58	69	50	56	68	67	42	53	37	36	26	36	45.6
	MIN	30	28	35	16	1	3	23	32	34	43	31	35	28	13	-3	0	7	26	38	53	39	38	40	47	14	14	20	11	11	18	22	24.1
ROGERS	MAX	46	51	48	45	32	41	57	52	61	57	51	64	59	30	19	35	46	60	69	69	54	55	64	62	46	55	49	31	28	40	43	49.0
	MIN	34	30	38	13	-3	16	24	37	47	30	25	36	26	10	-1	9	24	44	45	47	38	37	32	42	14	21	28	7	20	18	23	26.2
SILOAM SPRINGS	MAX	48	51	49	47	32	44	55	49	62	55	52	66	59	33	19	34	47	60	72	68	54	53	65	61	48	57	51	26	27	39	50	49.5
	MIN	37	31	39	13	-1	15	25	38	46	33	27	34	28	13	1	12	27	47	44	47	38	38	31	39	17	23	23	8	22	20	18	26.9
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	53	44	45	45	32	47	58	53	67	61	55	67	61	32	26	32	46	57	56	77	67	55	74	76	51	50	46	34	30	41	55	51.4
	MIN	34	26	31	18	8	10	18	19	48	34	28	42	31	11	4	6	22	42	38	46	42	41	34	34	20	14	30	18	21	20	12	25.9
EVENING SHADE 1 NE	MAX	48	54	53	45	31	45	57	54	67	68	55	66	65	40	32	40	45	56	55	69	65	60	76	77	60	52	50	34	34	44	54	53.3
	MIN	27	32	26	14	8	8	19	21	45	28	27	22	35	14	3	3	17	35	37	46	40	40	34	36	20	10	27	19	20	20	12	24.0
GILBERT	MAX	51	57	49	45	34	48	60	52	69	66	55	68	62	37	27	34	48	59	62	77	66	58	76	76	53	52	51	36	30	43	56	53.5
	MIN	28	30	33	17	4	8	17	26	47	30	25	22	35	12	4	5	21	43	36	41	43	38	32	30	20	15	31	16	23	19	11	24.6
GREERS FERRY DAM	MAX	51	44	54	47	31	31	43	57	55	66	60	58	66	44	36	21	29	48	55	61	74	49	58	72	76	48	53	37	29	32		49.5
	MIN	30	33	35	31	11	11	17	26	26	38	36	32	36	22	7	7	7	28	38	53	45	42	42	45	26	18	23	23	22	24		27.8
MAMMOTH SPRING	MAX	43	52	46	40	30	43	58	52	66	62	56	66	60	35	25	27	42	55	54	72	63	58	71	75	53	49	42	32	28	38	53	49.9
	MIN	27	33	30	25	4	10	20	24	48	30	30	23	32	13	0	2	18	37	36	47	38	40	35	42	16	17	26	15	19	19	13	24.8
MARSHALL	MAX	51	51	49	43	31	43	49	53	68	65	58	63	57	34	24	30	47	57	62	75	66	58	73	74	54	52	47	40	32	40	50	51.5
	MIN	36	32	33	10	10	20	23	28	48	30	30	38	33	23	2	8	21	41	41	47	42	40	38	37	19	20	30	17	22	24	20	27.8
MOUNTAIN HOME 1 NNW	MAX	50		55	46	41	25	44	51	63	63	60	53	61	41	30	21	31	31	47	53	74	44	70	78	39	49	49	32	24	36	39	46.7
	MIN	25		39	22	18	6	6	31	34	35	34	34	32	14	0	0	5	16	24	45	39	39	42	16	16	18	27	14	13	18	19	22.7
MOUNTAIN HOME C OF ENG	MAX	51	45	52	46	24	30	44	56	53	63	60	54	67	41	31	19	32	50	56	53	73	45	55	70	74	39	48	33	25	28	40	47.0
	MIN	24	33	32	23	4	3	11	27	34	30	29	31	34	12	2	2	6	25	40	45	41	41	37	40	18	17	18	15	15	20	15	23.4
MOUNTAIN VIEW	MAX	53	43	55	45	28	32	43	58	55	68	66	57	64	42	33	20	30	47	57	63	76	46	61	72	75	40	48	34	24	28	40	48.5
	MIN	28	35	36	28	8	8	15	23	36	31	30	30	35	15	3	3	8	25	46	50	44	33	41	44	21	16	16	19	18	22	23	25.5
YELLVILLE	MAX	46	56	45	44	35	46	58	53	64	62	55	67	57	36	24	33	47	59	58	75	67	51	73	74	52	48	47	34	29	40	53	51.2
	MIN	29	26	33	11	0	8	19	24	48	28	25	24	33	10	3	7	20	28	38	41	41	39	33	30	18	14	30	15	22	19	15	23.6
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	42	50	47	47	38	39	60	50	66	68	56	62	58	34	29	27	42	52	51	65	58	61	71	75	50	44	41	34	29	38	50	49.5
	MIN	30	36	33	18	10	16	24	26	47	43	37	31	31	19	5	6	24	35	41	44	38	41	43	45	22	20	27	20	21	22	20	28.2
BALD KNOB 5 N	MAX	43	50	47	49	28	40	51	53	67	57	56	63	62	37	31	26	41	52	58	67	62	58	71	74	68	45	42	34	30	39	48	50.0
	MIN	37	38	37	19	10	18	27	35	47	40	40	36	37	19	7	8	20	38	52	55	40	41	49	54	24	21	29	22	22	24	23	31.3
BATESVILLE LIVESTOCK	MAX	41	53	55	47	46	43	56	54	69	65	66	62	59	40	33	30	45	55	56	71	61	63	73	77	63	51	42	38	38	47	51	53.2
	MIN	36	31	33	17	7	14	26	28	36	33	35	29	35	18	3	4	20	36	47	48	40	46	44	42	28	29	21	18	22	30	22	28.3
BATESVILLE L AND D 1	MAX	43	51	48	47	30	43	52	56	68	67	58	66	64	42	33	30	45	55	56	70	65	60	71	76	62	48	43	33	32	41	53	51.9
	MIN	28	40	29	20	10	12	20	24	48	35	29	24	38	17	7	5	20	40	42	47	43	41	39	39	24	14	30	21	22	24	14	27.3
BEEBEVILLE	MAX	55	54	51	51	27	39	54	53	66	59	58	64	49	49	32	28	44	52	59	67	61	60	75	70	67	48	40	35	31	38	49	51.1
	MIN	33	37	35	23	13	19	30	29	51	44	39	36	34	22	10	9	21	38	51	52	42	44	53	53	27	22	31	26	25	25	23	32.2
BLYTHEVILLE	MAX	45	46	56	49	32	35	54	54	61	60	57	61	60	32	28	22	43	55	58	62	59	58	68	75	67	44	42	35	29	39	47	49.5
	MIN	33	38	31	32	10	19	28	34	49	42	41	36	30	22	8	6	18	41	53	56	39	45	54	57	28	24	30	28	25	25	24	32.5
CORNING	MAX	43	51	47	47	27	39	53	52	67	58	58	61	59	35	29	27	44	51	57	64	61	62	67	75	58	43	35	32	28	38	49	48.9
	MIN	30	35	33	18	9	17	26	29	46	45	35	31	34	18	3	6	12	41	44	50	36	39	43	55	20	20	21	19	20	21	23	28.4
JONESBORO	MAX	60	52	52	48	35	37	52	52	64	58	55	63	57	34	19	27	41	53	53	63	50	58	68	73	48	47	34	28	29	38	48	48.3
	MIN	32	36	31	27	11	17	30	31	48	48	41	34	33	16	6	6	21	38	50	42	39	41	44	33	25	23	28	24	20	23	25	29.8
KEISER	MAX	46	46	48	52	38	25	35	49	52	62	60	53	62	60	34	16	27	45	56	60	65	59	61	70	74	38	46	38	32	31	35	47.6
	MIN	33	34	32	33	12	14	20	26	35	51	41	33	37	20	7	6	10	25	43	51	42	43	51	52	26	27	31	32	23	23	21	30.1
MARKED TREE	MAX																																
	MIN																																
NEWPORT	MAX	49	44	52	49	31	27	39	51	54	66	58	57	63	42	35	18	27	45	57	59	65	51	59	70	74	36	45	36	26	31	39	46.9
	MIN	33	37	35	31	12	13	21	30	36	43	41	36	41	21	8	8	11	25	45	49	41	40	46	49	29	22	23	25	23	25	24	29.8

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PARAGOULD RADIO KORS	MAX	42	47	47	46	25	36	49	50	57	62	56	62	60	33	31	23	41	53	54	62	60	59	69	75	73	43	42	41	29	35	46	48.6
	MIN	33	37	35	25	11	17	30	30	42	45	38	37	33	18	6	8	12	33	39	48	38	43	47	53	23	23	28	23	21	22	23	29.7
POCAHONTAS 1	MAX	41	46	50	49	22	38	50	50	61	59	57	61	60	35	32	25	40	51	51	64	62	55	60	77	60	40	38	33	29	38	49	47.8
	MIN	30	29	36	19	8	9	22	25	46	44	36	27	33	11	3	5	20	33	41	45	37	40	38	45	19	20	26	18	20	20	19	26.6
SEARCY	MAX	44	58	49	48	33	44	53	58	70	67	61	68	65	45	21	29	46	55	60	69	66	63	75	76	69	50	44	37	33	42	53	53.3
	MIN	33	39	32	20	12	14	22	27	32	35	38	28	40	21	9	10	17	40	49	53	45	43	48	43	26	19	32	25	24	26	17	29.6
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	52	45	54	47	30	30	42	56	60	67	57	59	70	51	40	27	36	54	60	73	71	52	56	71	74	45	48	37	33	33	46	50.8
	MIN	33	32	36	29	12	14	16	23	32	38	36	31	38	18	12	12	15	33	52	54	51	43	37	38	27	23	23	22	22	25	18	28.9
BOONEVILLE	MAX	48	55	52	47	31	45	58	52	67	59	59	71	65	44	31	39	53	63	75					74	56	52	49	36	34	47	52	52.4
	MIN	36	32	40	19	8	12	19	33	47	37	30	29	35	18	10	13	20	47	49						27	27	32	20	28	24	15	27.2
CLARKSVILLE	MAX	45	54	47	45	30	41	56	51	67	56	59	71	63	41	30	32	48	59	69	75	67	55	71	72	56	53	49	36	34	49	51	52.6
	MIN	38	32	40	20	10	14	21	33	44	35	29	36	36	20	10	11	21	45	50	56	51	44	35	43	28	21	34	25	28	23	17	30.6
DARDANELLE	MAX	44	56	47	46	31	43	57	51	66	55	59	68	63	40	33	36	51	60	70	72	62	56	73	76	58	51	49	36	35	48	53	53.1
	MIN	37	33	38	22	13	16	22	27	44	37	33	27	39	19	10	11	18	44	43	50	48	44	39	38	27	19	33	26	27	25	17	29.9
FORT SMITH WSO AP	MAX	44	52	51	36	31	42	50	52	62	51	55	69	65	38	27	40	53	65	75	74	56	57	65	69	49	47	40	27	32	47	50	50.7
	MIN	37	30	36	17	8	14	19	28	36	33	29	29	28	16	9	14	20	45	45	48	42	35	31	36	23	25	25	18	27	20	16	27.1
FORT SMITH WATER PLANT	MAX	47	51	48	46	31	43	55	48	66	61	55	69	66	41	41	33	48	61	72	74	70	60	68	68	52	53	39	34	45	50		53.2
	MIN	33	29	39	18	4	11	20	37	46	34	32	27	34	17	7	9	24	46	52	46	51	41	32	33	24	26	27	29	25	15		28.9
HECTOR	MAX	45	54	46	46	32	41	57	58	65	64	57	66	63	40	31	29	47	55	60	75	66	54	70	73	57	55	50	36	35	45	52	52.4
	MIN	32	33	38	19	7	13	23	34	38	33	36	29	36	21	6	8	17	42	31	57	48	43	41	41	24	21	33	20	28	24	16	28.8
MENA	MAX	48	55	46	45	33	43	57	49	65	56	58	68	63	43	36	37	47	56	68	67	64	62	66	71	53	53	45	40	33	43	51	52.3
	MIN	35	32	38	19	6	12	23	34	42	33	32	37	32	23	9	9	23	45	52	56	50	37	39	46	28	24	36	19	27	26	18	30.4
OZARK	MAX	44	53	47	45	31	46	57	50	67	55	57	70	62	39	26	38	52	64	71	73	65	58	70	70	54	50	48	34	34	50	53	52.7
	MIN	41	35	37	19	10	16	24	36	46	37	33	31	36	20	10	9	24	45	54	49	49	44	45	41	29	28	34	24	29	25	20	31.6
PARIS	MAX	45	56	51	46	37	44	54	55	66	60	60	71	66	44	40	37	52	64	75	76	69	58	69	73	54	50	49	35	35	49	52	54.6
	MIN	36	34	34	20	10	14	23	26	37	37	31	27	36	19	10	12	19	46	44	50	51	43	34	38	24	24	32	22	29	24	17	29.1
SUBIACO	MAX	45	55	50	47	30	41	54	55	67	56	58	70	66	41	31	38	50	63	76	76	67	57	67	73	55	50	48	36	35	49	52	53.5
	MIN	36	36	40	19	10	15	24	31	45	36	31	31	35	20	9	11	20	45	45	51	49	42	37	42	26	23	32	22	27	24	20	30.1
WALDRON	MAX	50	58	55	46	34	48	60	57	67	63	58	70	67	44	35	41	51	61	71	75	73	62	74	73	55	54	51	34	33	46	53	55.5
	MIN	34	32	38	17	8	12	18	27	43	31	30	28	33	18	8	11	21	45	48	52	49	39	34	38	23	20	29	18	25	24	14	28.0
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	55	55	52	47	33	46	59	54	68	68	66	67	64	47	37	32	49	60	65	68	64	65	71	72	60	55	49	36	35	44	49	54.6
	MIN	36	38	36	22	13	15	24	28	45	35	33	32	40	21	10	8	19	44	56	50	48	41	47	44	27	21	32	25	26	26	17	30.9
BENTON	MAX	46	56	44	44	33	37	57	55	72	65	60	60	66	48	34	34	54	62	69	70	67	64	69	71	70	51	50	41	34	44	54	54.2
	MIN	34	32	32	22	12	9	27	22	38	30	29	24	41	22	10	11	18	49	51	55	46	39	44	39	40	20	33	26	25	26	14	29.7
BLAKELY MOUNTAIN DAM	MAX	55	48	57	49	36	33	42	57	59	70	58	61	70	52	40	29	35	52	61	67	65	56	62	68	74	47	57	43	36	35	46	52.3
	MIN	29	37	35	35	15	13	12	21	25	32	32	27	29	24	15	9	9	28	47	53	51	39	39	40	33	24	25	30	29	30	16	28.5
CONWAY	MAX	49	55	52	48	31	43	56	56	71	66	60	70	67	45	36	30	50	60	69	75	66	59	74	76	68	53	50	38	34	45	51	54.9
	MIN	38	34	39	22	14	15	21	28	49	32	32	29	41	23	11	11	17	41	51	61	46	42	45	42	29	17	33	25	25	27	17	30.9
GREENBRIER	MAX	44	56	48	47	32	42	57	56	70	58	61	69	60	39	31	31	48	56	60	76	63	58	75	77	65	54	47	37	34	45	53	53.2
	MIN	32	33	35	20	11	12	18	25	46	31	31	25	36	19	9	10	14	42	48	54	44	43	44	42	26	17	32	23	24	24	14	28.5
HOT SPRINGS 1 NNE	MAX	55	46	56	48	35	34	45	60	60	70	57	61	69	54	41	29	37	54	59	68	66	55	61	69	74	49	57	44	35	35	47	52.6
	MIN	35	37	37	35	13	15	18	27	36	38	37	38	43	22	11	10	11	27	46	56	52	42	44	52	30	24	25	30	27	27	22	31.2
LEOLA	MAX	47	56	51	50	35	45	59	56	72	62	61	70	65	40	34	35	57	65	70	72	61	63	75	80	63	58	50	46	34	43	50	55.6
	MIN	37	36	32	28	16	13	22	23	50	38	33	27	40	25	15	9	21	46	57	57	51	46	52	50	32	23	38	30	28	29	18	33.0
LITTLE ROCK WSO AP	MAX	45	54	50	50	31	45	56	62	73	63	63	73	64	42	27	32	54	67	68	75	60	66	73	79	46	52	43	40	36	45	51	54.4
	MIN	38	41	37	22	14	17	26	27	46	39	38	35	33	24	13	13	20	50	48	58	49	45	49	45	27	24	36	28	28	25	21	32.8
MALVERN	MAX	62	58	48	48	32	45	59	58	72	66	67	70	68	50	42	34	55	64	71	68	68	61	70	77	74	59	54	46	46	45	41	57.4
	MIN	36	34	30	27	14	13	20	23	46	33	32	23	49	24	14	10	20	47	54	46	41	41	48	41	30	22	38	33	28	29	19	31.1
MORRILTON	MAX	48	56	50	47	32	45	55	55	71	60	61	70	69	44	34	32	50	60	65	75	65	59	76	77	62	53	50	37	35	47	53	54.6
	MIN	35	38	40	21	13	16	24	32	47	35	35	31	42	20	10	10	19	44	48	51	51	44	45	43	28	21	32	25	25	26	21	31.4
NIMROD DAM	MAX	62	45	55	46	33	31	43	56	61	68	59	59	68	49	38	24	35	53	59	69	70	53	59	70	73	45	51	37	33	34	44	51.0
	MIN	29	33	35	31	11	12	15	23	27	29	29	34	43	17	10	6	10	34	49	53	50	39	40	40	27	18	19	24	25	26	18	27.6
PERRY	MAX	65	63	55	50	35	43	48	52	68	65	72	70	65	42	28	37	51	55	65	70	62	69	74	73	64	49	46	49	45	47	41	55.4
	MIN	28	38	37	33	11	11	20	25	44	34	41	34	36	14	10	6	19	42	42	52	42	45	50	50	31	26	33	28	26	26	14	30.6
SHERIDAN TOWER	MAX	45	56	51	49	33	44	58	58	73	65	62	69	71	42	33	33	55	65	69	72	68	68	71	80	70	53	49	44	33	44	52	56.0
	MIN	36	39	35	23	14	13	23	30	51	38	36	35	41	23	12	8	18	45	56	58	47	43	52	52	29	22	35	28	26	27	20	32.7
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	50	56	52	53	31	42	56	58	70	66	61	66	66	41	35	32	50	65	68	71	68	71	77	83	78	58	54	52	34	38	50	56.5
	MIN	40	37	36	29	19	15	23	28		42	37	35	40	25	15	10	22	38	44	53	51	56	58	54	33	24	44	31	29	28	18	33.8
BRINKLEY	MAX	62	55	62	56	39	36	42	43	55	60	60	55	61	65	31	18	28	46	61	64	61	55	64	74	80	51	51	41	39	39	37	51.3
	MIN	34	35	34	37	15	15	17	18	30	40	37	34	36	23	11	9	10	26	43	52	43	31	35	56	29	26	24	29	27	25	20	29.1
CABOT 4 SW	MAX	45	54	49	49	29	43	55	56	70	62	59	69	61	40	33	28	47	62	64	71	64	63	72	76	60	50	46	38	34	42	50	52.9
	MIN	37	39	39	22	12	15	22	30	50	35	35	35	39	21	11	10	20	39	40	56	44	42	49	48	29	23	31	26	25	26	17	31.2
CLARENDON	MAX	59	53	51	52	30	40	54	60	69	69	68	66	66	45	35	30	50	62	65	73	67	62	74	78	59	53	48	45	32	38	48	54.9
	MIN	39	39	35	30	16	17	24	28	52	39	38	38	45	25	12	10	23	41	54	54	47	49	53	56	31	25	36	32	27	28	20	34.3
DES ARC	MAX	49	50	50	52	29	39	52	58	70	68	66	68	63	48	35	30	47	59	69	71	68	62	72	79	78	50	48	38	34	44	48	54.6
	MIN	32	37	44	23	13	18	28	32	52	40	41	39	38	24	11	10	22	42	53	57	44	44	52	52	30	24	33	32	30	28	23	33.8

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FORREST CITY	MAX	46	52	51	51	29	39	54	57	67	63	56	66	60	38	31	29	46	58	63	71	65	64	74	79	71	54	46	40	31	36	47	52.7
	MIN	38	36	36	24	15	16	26	34	51	43	40	37	34	21	10	9	22	39	53	57	44	47	53	59	29	26	32	27	26	26	20	33.2
HELENA 5 NW	MAX		54	51	53	50	29	40	54	48	68	61	55	64	65	38	18	30	47	61	65	71	61	67	72	78	45	57	50	37	35	35	52.0
	MIN		40	39	38	15	12	17	27	32	48	37	36	36	24	12	10	11	25	42	54	48	49	56	60	32	29	30	36	22	23	24	32.1
KEO	MAX	46	55	49	50	27	43	52	57	72	63	58	69	61	38	32	29	50	64	66	72	64	62	75	79	62	50	47	40	33	40	48	53.3
	MIN	39	40	35	23	14	18	25	28	50	37	37	35	37	24	13	11	20	37	50	54	47	44	50	48	30	24	34	29	26	28	22	32.5
MARIANNA 2 S	MAX	48	54		52	28	39	54	58	66	63	59	65	63	37	31	29	47	59	69	72	63	63	73	78	74	54	50	48	32	36	47	53.7
	MIN	38	39		25	15	17	26	32	50	45	39	34	33	23	11	9	20	36	52	56	45	48	57	58	30	26	35	27	26	26	21	33.3
SAINT CHARLES	MAX	54	49	52	52	50	30	40	57	60	70	62	60	67	64	39	21	31	51	65	65	71	62	65	76	81	45	57	57	35	33	36	53.5
	MIN	36	39	36	39	17	16	16	25	35	47	38	35	35	24	14	10	10	21	44	55	50	48	48	55	31	26	26	34	27	27	20	31.7
STUTTGART	MAX	48	56	51	51	29	40	52	58	71	62	58	70	60	39	32	31	49	60	67	75	62	61	76	81	69	55	51	46	33	39	49	54.2
	MIN	40	41	36	24	17	18	27	30	50	43	38	35	39	25	14	12	23	38	54	56	49	49	55	57	31	27	38	29	28	29	22	34.6
STUTTGART 9 ESE	MAX	51	49	55	53	44	27	39	53	56	70	60	56	64	61	39	21	30	48	61	66	71	61	62	75	80	43	54	50	33	33	38	51.7
	MIN	38	40	38	41	16	16	22	28	35	42	38	36	39	24	13	10	12	27	43	55	48	47	49	58	31	25	28	31	26	28	23	32.5
TURRELL	MAX	45	50	52	51	27	30	52	53	61	60	63	62	60	35	30	28	45	56	59	67	63	64	71	76	69	47	46	40	30	32	45	50.6
	MIN	35	40	35	27	14	17	24	30	49	49	41	35	32	22	8	7	20	36	51	55	43	48	54	60	27	23	33	25	26	23	30	32.9
WEST MEMPHIS	MAX	48	50	53	53	30	38	50	55	61	62	59	62	61	33	32	29	46	58	61	65	65	63	70	76	75	49	48	44	31	34	44	51.8
	MIN	37	40	35	27	15	18	30	32	50	53	42	31	28	22	15	17	24	40	39	41	45	50	55	58	29	23	34	27	27	25	21	33.2
WYNNE	MAX																																
	MIN																																

* * *

SOUTHWEST 07

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
DE QUEEN	MAX	53	56	50	50	31	42	55	50	70	61	64	72	66	50	42	36	53	57	74	73	68	60	62	75	59	52	57	45	43	49	52	55.7
	MIN	40	32	37	23	12	14	20	26	42	32	28	29	40	23	18	13	22	51	50	57	52	39	38	40	28	28	42	30	33	27	20	31.8
DIERKS	MAX	56	45	56	50	35	32	45	57	60	70	55	62	72	55	45	34	38	54	60	71	73	69	60	65	75	53	54	48	35	38	48	53.9
	MIN	31	30	31	34	11	12	13	19	26	30	27	31	38	22	20	13	15	33	46	54	46	37	37	38	24	25	30	32	32	27	18	28.5
HOPE 3 NE	MAX	50	48	56	50	39	33	44	55	62	72	57	60	70	62	44	30	38	59	65	73	73	70	68	74	79	53	53	55	35	34	44	55.0
	MIN	40	34	34	39	16	16	16	23	27	39	32	32	44	26	18	12	12	26	50	58	51	44	46	49	34	26	27	35	31	30	21	31.9
MOUNT IDA 3 SE	MAX	54	45	57	46	30	33	46	59	60	69	62	60	69	51	40	29	37	52	60	69	68	67	64	68	72	50	54	40	32	34	45	52.3
	MIN	27	35	33	30	11	10	10	19	28	29	29	29	40	20	14	8	8	26	48	58	48	37	37	40	25	19	19	23	23	28	15	26.6
MURFREESBORO NO. 2	MAX		45	57	53	35	33	43	54	60	70	54	64	72	55	43	32	33	54	61	71	70	65	60	62	75	50	54	50	34	35	35	52.6
	MIN		35	32	35	12	10	15	23	31	33	31	31	42	25	17	11	14	26	39	59	52	39	43	49	30	26	26	29	30	30	31	30.2
NASHVILLE EXP STATION	MAX	57	45	54	49	35	32	43	55	58	68	55	62	69	56	44	32	36	54	60	71	71	68	62	64	74	51	54	51	34	36	47	53.1
	MIN	38	34	34	34	11	12	16	23	30	33	30	33	42	25	18	12	13	23	45	57	50	38	41	46	28	28	28	32	31	31	20	30.2
OKAY	MAX	50	53	54	49	33	42	55	55	69	65	60	69	67	55	43	37	56	63	72	72	72	61	66	77	71	53	55	54	36	46	46	56.6
	MIN	41	38	37	27	16	18	23	27	48	38	31	38	49	25	19	13	23	48	60	59	52	43	42	43	32	28	43	34	33	32	22	34.9
STAMPS	MAX	48	57	53	52	34	44	57	55	73	65	62	72	62	53	35	39	59	64	74	75	70	70	77	82	68	58	64	57	37	44	51	58.4
	MIN	40	36	40	28	18	13	20	28	51	39	29	35	53	26	20	11	22	47	60	57	58	43	52	55	35	28	44	33	34	30	19	35.6
TEXARKANA FAA AIRPORT	MAX	49	58	53	50	33	44	54	59	75	59	62	74	63	47	33	40	60	67	76	74	71	62	76	80	56	55	68	41	38	45	51	57.2
	MIN	42	40	40	22	17	19	28	31	48	40	34	43	39	29	20	16	28	48	61	61	44	42	43	47	35	30	41	34	34	33	26	36.0

* * *

SOUTH CENTRAL 08

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ARKADELPHIA 2 N	MAX	47	54	50	50	31	42	53	51	71	59	59	70	62	48	37	34	56	62	70	69	63	60	71	77	58	57	53	49	35	45	48	54.5
	MIN	39	37	33	26	16	15	22	25	46	35	31	28	47	27	16	12	17	48	53	53	51	42	49	52	34	27	40	32	30	30	20	33.3
CAMDEN 1	MAX	50	49	59	51	46	32	46	57	61	73	61	60	73	66	43	29	37	57	65	70	75	67	65	77	80	52	59	67	40	35	39	56.2
	MIN	42	41	36	38	20	18	18	24	26	42	34	31	36	26	20	12	12	20	48	57	56	46	47	60	35	26	26	40	32	31	22	33.0
EL DORADO FAA AIRPORT	MAX	48	55	54	52	33	42	55	58	71	63	61	70	70	45	29	36	57	65	70	73	66	72	77	82	55	61	75	50	36	39	48	57.0
	MIN	43	35	32	23	19	13	20	25	58	40	31	30	35	26	15	11	21	41	57	54	59	51	61	53	34	27	49	33	32	24	22	34.6
FORDYCE	MAX	49	56	52	52	35	43	58	57	73	71	60	70	66	46	37	36	56	67	68	74	71	68	77	82	68	61	62	59	33	40	49	57.9
	MIN	42	38	34	32	18	16	23	28	51	43	35	33	45	25	16	11	20	45	56	55	56	49	53	59	34	25	42	31	30	28	21	35.3
MAGNOLIA 3 N	MAX	47	58	53	53	36	45	57	57	75	71	61	73	70	60	44	39	60	67	74	76	72	72	78	82	58	59	57	46	40	43	50	59.1
	MIN	42	42	38	35	18	14	20	28	52	40	29	28	58	27	21	11	21	46	59	58	58	43	59	58	35	27	46	35	32	30	19	36.4
MORGAN LOCK NO 8	MAX	50	50	53	55	51	38	46	59	62	75	64	62	73	74	46	32	37	58	68	70	76	70	75	79	85	56	64	76	43	38	41	58.9
	MIN	44	44	31	42	21	16	17	22	29	44	34	32	38	28	20	12	14	27	46	50	50	54	54	57	37	26	29	41	30	31	20	33.5
PRESCOTT	MAX	48	58	50	50	34	44	55	53	72	72	60	70	63	49	37	37	59	64	72	71	68	61	73	81	59	56	56	50	35	43	50	56.5
	MIN	41	37	36	25	16	16	24	28	49	40	33	34	48	22	17	12	20	48	58	57	53	43	51	50	35	26	42	32	31	30	21	34.7
SPARKMAN 3 WSW	MAX	55	48	56	51	39	32	41	55	60	73	58	59	71	63	49	28	35	57	63	69	74	62	64	75	81	60	57	67	36	35	43	55.4
	MIN	38	37	34	39	18	15	17	22	27	36	31	28	40	26	16	10	13	22	50	53	50	46	47	47	34	25	28	35	30	30	20	31.1
WARREN	MAX	49	49	58	53	50	35	45	58	60	72	63	62	73	70	43	28	37	57	65	65	74	68	73	77	83	52	61	72	40	35	39	57.0
	MIN	42	41	36	41	21	16	16	23	31	48	40	34	36	27	18	11	11	23	47	56	55	55	55	61	36	26	26	39	32	30	21	34.0

* * *

SOUTHEAST 09

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
CROSSETT 7 S	MAX	48	52	54	54	35	32	55	60	71	63	58	69	75	46	35	33	50	65	68	70	63	66	74	81	71	59	64	60	36	42	49	56.7
	MIN	43	45	33	34	23	17	21	28	55	55	36	33	45	27	20	12	16	31	53	55	56	58	58	61	32	29	45	34	33	29	22	36.7
DERMOTT 3 NE	MAX	49	48	55	51	51	30	39	52	58	69	64	59	68	73	46	26	30	50	68	69	72	65	71	75	81	50	58	71	38	36	36	55.1
	MIN	42	42	38	43	23	19	21	28	35	53	41	33	40	26	17	11	12	26	42	54	56	59	58	62	35	27	32	38	31	28	23	35.3
DUMAS	MAX	49	55	51	53	31	42	55	56	71	68	62	69	69	40	34	30	48	65	67	70	65	70	77	82	78	59	62	61	35	38	45	56.7
	MIN	44	43	37	31	20	19	25	30	51	47	41	36	40	26	16	12	22	34	54	54	55	56	60	60	35	28	45	32	30	30	23	36.6
EUDORA	MAX	51	50	54	58	54	30	38	53	64	71	66	58	69	77	44	26	31	53	67	75	74	65	68	77	80	52	64	77	41	48	38	57.2
	MIN	47	44	39	42	24	20	23	27	39	47	45	36	41	28	18	13	17	27	43	52	58	58	58	63	38	32	36	35	34	30	26	36.8
MONTICELLO 3 SW	MAX	47	47	57	54	46	38	43	59	61	64	70	63	60	73	41	25	34	54	67	65	72	69	72	76	83	50	59	73	40	35	37	55.9
	MIN	42	42	36	41	20	20	17	23	37	53	49	36	37	26	12	12	13	25	44	56	56	57	57	61	35	28	30	39	31	29	19	34.9

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PINE BLUFF	MAX	50	55	51	50	29	45	56	58	75	70	61	72	68	42	33	31	56	67	70	75	70	64	79	83	74	54	52	49	34	39	50	56.8
	MIN	40	39	37	28	17	18	26	31	54	44	39	38	41	26	15	12	22	45	55	58	50	48	56	61	34	28	38	29	28	29	21	35.7
PINE BLUFF FAA AIRPORT	MAX	50	55	52	52	29	44	54	59	73	61	51	71	62	38	27	30	54	60	69	73	60	64	77	81	48	55	50	40	34	38	46	53.5
	MIN	43	40	36	24	18	19	28	31	55	45	40	35	33	26	16	14	22	45	54	55	51	54	60	48	32	28	40	30	29	29	23	35.6
ROHWER 2 NNE	MAX	49	48	66	55	43	31	38	52	58	70	64	64	66	71	41	24	33	50	66	66	71	66	71	75	78	49	58	68	40	36	36	54.9
	MIN	42	42	37	42	21	20	23	28	35	30	41	35	44	26	15	12	14	25	43	56	58	58	58	61	34	28	32	38	30	29	23	34.8
STAR CITY 4 ENE	MAX	49	56	52	53	32	45	55	58	74	71	60	72	68	42	36	31	55	67	68	71	66	69	77	82	78	55	58	54		37	47	57.9
	MIN	42	43	34	30	18	14	22	26	53	42	36	34	41	26	15	12	20	39	56	53	55	54	57	61	34	27	49	30		29	18	35.7

DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
KEISER																																		
	2	MAX	58	51	56	50	-	48	42	53	51	57	60	57	56	54	44	33	32	36	48	54	59	58	62	66	55	50	55	42	41	38	41	50.2
		MIN	43	45	41	40	-	36	34	37	42	51	49	40	40	36	32	29	29	32	36	48	51	49	54	55	42	38	37	41	38	36	36	40.6
	4	MAX	52	45	50	46	-	46	37	45	45	51	53	50	50	49	40	34	31	33	43	49	53	51	54	58	59	47	47	41	40	37	38	45.8
		MIN	43	43	40	40	-	35	32	35	37	45	47	40	40	37	34	31	31	31	33	43	47	46	51	51	-	38	38	40	37	35	32	39.0
MARIANNA 2 S																																		
	2	MAX	52	59	-	51	44	43	48	52	59	59	58	58	57	45	43	35	34	47	51	62	63	62	66	69	68	56	53	52	42	40	50	52.6
		MIN	48	47	-	43	37	36	37	40	48	51	46	43	45	38	35	34	33	33	42	51	54	53	56	58	46	41	45	42	39	38	36	43.2
ROHWER 2 NNE																																		
	2	MAX	-	-	61	51	49	42	42	-	-	56	-	55	53	55	46	39	39	42	49	54	58	58	-	62	63	53	52	56	48	43	-	51.1
		MIN	-	-	48	47	39	37	36	-	-	38	-	46	46	43	38	35	33	36	41	49	52	55	-	58	51	46	46	48	43	40	-	43.8
STUTTGART 9 ESE																																		
	2	MAX	54	48	57	49	46	38	40	48	48	57	53	53	53	52	43	34	32	37	48	55	58	52	54	63	64	53	52	51	43	38	39	48.8
		MIN	46	46	44	44	38	35	35	35	35	47	45	40	40	36	34	32	32	32	37	47	50	51	50	54	44	38	38	43	37	35	34	40.5

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

ARKANSAS
JANUARY 1972

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
EUREKA SPRINGS	SNOWFALL				1.5																											
	SN ON GND				2	T	T																									
FAYETTEVILLE FAA AP	SNOWFALL				.5										T														T			
	SN ON GND				T	T	T																									
GRAVETTE	SNOWFALL					T									T	T																
	SN ON GND					T																										
HARRISON FAA AIRPORT	SNOWFALL				1.3										T	T													T	T		
	SN ON GND				1	1									T	T												T	T	T		
ROGERS	SNOWFALL				1.0											T																
	SN ON GND																															
* * * NORTH CENTRAL 02																																
GILBERT	SNOWFALL					.5																										
	SN ON GND																															
* * * NORTHEAST 03																																
BLYTHEVILLE	SNOWFALL					.2																										
	SN ON GND																															
CORNING	SNOWFALL					.5																										
	SN ON GND																															
JONESBORO	SNOWFALL			T	T	T	T																									
	SN ON GND			T	T	T																										
SEARCY	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * WEST CENTRAL 04																																
FORT SMITH WSD AP	SNOWFALL				.3	T									T																	
	SN ON GND				T	T	T																						T	T		
	WTR EQUIV																															
OZARK	SNOWFALL					.5																								T		
	SN ON GND					T	T																									
WALDRON	SNOWFALL				2.7																											
	SN ON GND				2	1																										
* * * CENTRAL 05																																
GREENBRIER	SNOWFALL					.2																										
	SN ON GND					T	T	T																								
HOT SPRINGS 1 NNE	SNOWFALL					T																										
	SN ON GND																															
LITTLE ROCK WSD AP	SNOWFALL				.1																											
	SN ON GND					T																										
	WTR EQUIV																															
MALVERN	SNOWFALL																															T
	SN ON GND																															
* * * SOUTHWEST 07																																
HOPE 3 NE	SNOWFALL					T																										
	SN ON GND																															
MOUNT IDA 3 SE	SNOWFALL					.5																										
	SN ON GND					T	T	T	T																							
TEXARKANA FAA AIRPORT	SNOWFALL				T																											
	SN ON GND																															
	WTR EQUIV																															
* * * SOUTH CENTRAL 08																																
PRESCOTT	SNOWFALL				T																											
	SN ON GND																															
* * * SOUTHEAST 09																																
PINE BLUFF FAA AIRPORT	SNOWFALL				T																											
	SN ON GND																															

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		7A			JAMES V. WILLIAMS
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	256	SS	7A		C	RUBY B. OWENS
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL	3	34 47	93 29	854		7A		C	MRS. REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	675		7A			ALTA F. GARNER
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		7A		C	OWEN B. HENDRIX
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400		6P			HOBART WATTS
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	6P	7A		C	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		7A			CLARENCE L.WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 02	91 21	178	5P	5P			ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325		7A			LOUIS FREEMAN
ATHENS	0300	07	HOWARD	4	34 19	93 58	960		7A			PAULINE A PINKERTON
AUGUSTA	0326	06	WOODRUFF	7	35 18	91 22	218		7A		C	TOMMIE D. PEEBLES
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	580	6P	6P			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	731	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND O I	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A	C	H	MRS. JOYCE J. JAMES
BEEBE	0530	03	WHITE	7	35 04	91 53	250			C		LITTLE ROCK SNS
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298		5P			J. W. HICKS
BEGGS VILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P			P. H. BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	5P	6A			ETTA C. BURKS
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1264	5P	7A			CENTERTON STATE HTCHRY
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1160		7A		C	J.W. TOMLINSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			ANNA M. LILES
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	505		7A			MRS. LOUISE H. YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	269		7A			HENRY L. CLARK
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8A	C	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8A	C	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		7A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	5P	7A		H	J. HAROLD HAMBY
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			O. E. KETCHUM
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	511	7P	7A		C	CLEO E. YANDELL
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200				C	MARY C. PEARSON
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		7A			EUMICE INGERSOLL
BRINKLEY	0934	06	MONROE	7	34 53	91 12	205	7A	7A		C	H ERNEST F. LOEWER, JR.
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM R. WYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480				C	U S CORPS OF ENGINEERS
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240		6P			G. A. HALE
CABOT 4 SW	1102	06	PULASKI	1	34 57	92 04	289	6P	6P			A. H. WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A			AUSTIN D. HARRIS
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	8A	8A		C H	MIXON M. BAILEY
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 45	235		8A			JOHN H. MEASLES
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405		7A			ARK POWER AND LIGHT CO
CLARENDON	1442	06	MONROE	7	34 41	91 18	172	5P	7A			JOE V. HAVENER
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	436	6P	6P			DR. IRVING E. BEACH
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B. RIDDICK
COBBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400				C	OTTO DAVIS
COMPTON	1582	01	NEWTON	7	36 05	93 18	2164				C	JONAH LEE SIMS
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A		C H	WINFRED O. POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 7 S	1730	09	ASHLEY	3	33 02	91 56	175	5P	5P		H	U S FOREST SERVICE
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		7A			WALTER C. TIMMING
DAISY	1814	07	PIKE	3	34 15	93 44	628		7A		C	RUPERT WALSTON
DAMASCUS	1829	05	FAULKNER	1	35 22	92 25	705		7A			WILLIAM A. BROWN
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A. MOUDY, JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E. BURKS
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	5P	7A		H	O. TUCKER VASSER
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	8A	8A			RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 58	91 30	204	5P	7A			C. J. RISTER
DIERKS	2015	07	HOWARD	4	34 07	94 01	419	8A	8A			WILLIAM C. STAPP
DUMAS	2148	09	DESHA	2	33 53	91 29	160	5P	5P		C H	TRAVIS C. KEANEY
EL DORADO FAA AIRPORT	2300	08	UNION	3	33 13	92 48	252	MID	MID		H	U S FED AVIATION AGENCY
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1518	6P	7A		C H	GEORGE P. O'CONNOR
EVERING SHADE 1 NE	2366	02	SHARP	7	36 05	91 37	490	5S	7A			OPHA GOSSETT
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	MID	MID		H	U S FED AVIATION AGENCY
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	5P	5P		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS	3	33 49	92 25	264	5P	5P			ARKANSAS FORESTRY COMM
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400				C	LESLIE P. CALLENS
FORREST CITY	2564	06	ST FRANCIS	5	35 01	90 47	261	5P	5P		C	THOMAS A. MOORE
FORT SMITH WSO AP	2574	06	SEBASTIAN	1	35 20	94 22	447	MID	MID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P	7A			JAMES L. CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			BESSIE E. AKERS
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER	3	34 07	94 14	520				C	RESIDENT ENGINEER
GLENWOOD 3 EME	2842	07	PIKE	3	34 21	93 30	587		7A			E. J. THORNTON
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		7A			GEORGE W. OOGEN
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	SS	5S		H	GLENN S. JUSTICE
GREEN FOREST	2946	01	CARROLL	7	36 20	93 26	1360		7A			HUGH L. LEYSATH
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	7P	7A		H	CHARLES F. FORD
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A			DOROTHY M. BEEN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210		7A			ROY S. ROBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		8A			TOWN OF HAMBURG
HARDY	3132	02	SHARP	7	36 19	91 29	360				C	THERESA DONALDSON
HARRISON	3164	01	BOONE	7	36 14	93 07	1170	6P	7A			LINDRETH E. CORDELL
HARRISON FAA AIRPORT	3165	01	BOONE	7	36 16	93 09	1370	MID	MID		H	U S FED AVIATION AGENCY
HECTOR	3235	04	POPE	1	35 28	92 58	559	5P	7A		C	MRS. ETTA G. LAUNIUS
HELENA 5 NW	3242	06	PHILLIPS	2	34 34	90 40	220	7A	7A			DURWOOD E JOHNSTON, JR.
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	8A	8A	8A	N	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		7A			FELTON G. HOLLIFIELD
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W. FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	7A	7A		H	U S NATL PARK SERVICE
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	6P	7A		C	MAY PEARSON HARKLEY
HUTTIG LOCK	3556	08	UNION	3	33 02	92 05	63				C	U S CORPS OF ENGINEERS
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			JAMES S. VAUGHAN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	722		7A			MRS. LYRA B. SYKES
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	SS	7A		H	BENEDICTINE SISTERS
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A		G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	7P			J. O. COBB
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	293				C	ARKANSAS FORESTRY COMM
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	23		7A			CHARLES PAUL
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		MID			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		7A			MABEL L. FORRESTER
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	SS	7A			ETHEL PUMPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	SS	7A			PIERCE A. REEDER
LITTLE ROCK WSO AP R	4248	05	PULASKI	1	34 44	92 14	257	MID	MID		C HJ	NATL WEATHER SERVICE
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512		MID			LITTLE ROCK WATERWORKS

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
LURTON 2 NE	4386	01	NEWTON	7	35 48	93 04	2000	7A	7A			MRS. BRIGETTA SUE SMITH
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		8A			J. J. CUNNINGHAN
MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	315	6P	7A		H	EARLE E. GRAHAM
MAGNOLIA NO 2	4550	08	COLUMBIA	4	33 16	93 14	294			C		ARKANSAS P C L CO.
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	690	SS	7A		H	CLARENCE P. MATHIS
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	5P	5P		CGH	UNIV OF ARKANSAS
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	229	SS	SS		H	RADIO STATION KPCA
MARSHALL	4666	02	SEARCY	7	35 54	92 38	1050	SS	7A			MINNIE HORTON
MAUMEE	4696	02	SEARCY	7	36 03	92 39	749				C	MRS. NELDA DAVENPORT
MELBOURNE 5 WNW	4746	02	IZARD	7	36 05	91 59	600		7A			MRS. JUANITA COOPER
MENA	4756	04	POLK	3	34 35	94 15	1207	6P	7A		C H	RICHARD W. ST. JOHN
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316				C	RES ENG CORPS OF ENG.
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MONTROSE	4906	09	ASHLEY	3	33 19	91 29	128				C	CLOSED 1/1/71
MOROBAY LOCK NO 8	4934	08	CALHOUN	3	33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	5P	7A			PERRY O. MALLETT
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	7A	7A		C H	WILLIAM E. BLACK
MOUNTAIN HOME I NNW	5036	02	BAXTER	7	36 20	92 23	800	7A	7A			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	8A	8A	8AC		U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F. PARSONS
MULBERRY 8 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			MRS. SULA ARVIN
MURFREESBORO NO. 2	5079	07	PIKE	3	34 04	93 42	475	7A	7A			MRS. JOY F. JOHNSON
NARROWS DAM	5110	07	PIKE	3	34 09	93 43	425				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	590	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD	3	34 07	93 52	550		7A			EONA J. WESTFALL
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		7A			MRS. NONA L. HAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		7A			WILLIAM W. WARD
NEWPORT	5186	03	JACKSON	7	35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425				C	U S CORPS OF ENGINEERS
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		7A			MRS. CLARA W. NURST
ODEN 2 W	5358	07	MONTGOMERY	3	34 38	93 48	800		7A			U S FOREST SERVICE
OKAY	5376	07	HOWARD	4	33 46	93 55	300	5P	5P			J. T. HARGIS
OSCEOLA	5480	03	MISSISSIPPI	2	35 43	89 59	245		7A			MARK B. BRYLES
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A			MRS. GUY E. COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL O. NELSON
PARAGOULD RADIO KORS	5562	03	GREENE	5	36 03	90 29	276	4P	4P			RADIO STATION KORS
PARIS	5576	04	LOGAN	1	35 18	93 43	410	6P	6P			VICTOR SCHNEIDER
PARKS	5591	04	SCOTT	1	34 48	93 58	668		7A			BOMAR K. HANSARO
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925				C	ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330	SS	7A			A. O. HOLBROOK
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	5P	5P		C	HARRY W. WHITE
PINE BLUFF FAA AIRPORT	5756	09	JEFFERSON	1	34 10	91 56	206	MID	MID		H	U S FED AVIATION AGENCY
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		7A			MRS. WILLIE GARRETT
PINEY GROVE	5770	08	CLARK	3	34 10	93 12	375		7A			MRS. MAMIE FRANCIS
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	6P	6P			BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 14	91 30	122	5P	7A			CLOSED 6/30/68
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	6P	6P		H	JOHN W. TEETER, JR.
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			LULA M. WEEKS
REMMEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		7A		C	ARK POWER AND LIGHT CO
ROGERS	6248	01	BENTON	7	36 22	94 06	1360	SS	SS		H	JAMES C. BROWN
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			GILLIS R. MEELEY
SALEM	6403	02	FULTON	7	36 23	91 50	668		7A			ALGER B. POMEROY
SEARCY	6506	03	WHITE	7	35 15	91 45	245	5P	7A		H	ADAM C. HELTON
SHERIDAN TOWER	6566	05	GRANT	3	34 27	92 21	290	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1150	7P	7A			DR. IRVIN A. WILLS
SPARKMAN 3 WSW	6768	08	CLARK	3	33 54	92 54	152	8A	8A			MATTIE D. MIZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	6P	8A		C	HUBERT A BAKER
STAR CITY 4 EME	6823	09	LINCOLN	3	33 57	91 47	182	SS	SS			BURNICE FRIZZELL
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214	5P	7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8AC	GH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	SS	7A			NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	250		8A			TOHNY HAMLIN
TEXARKANA FAA AIRPORT	7048	07	MILLER	4	33 27	94 00	361	6P	6P		H	FED AVIATION AGENCY
TURRELL	7267	06	CRITTENDEN	2	35 22	90 15	225	8A	8A			U S FISH-WILDLIFE SERV
WALDRON	7448	04	SCOTT	1	34 54	94 06	675	5P	7A		C H	WILLIAM D. BIVENS
WARREN	7582	08	BRADLEY	3	33 36	92 04	206	8A	8A			CHARLEY L. SHARP
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST HEMPHIS	7712	06	CRITTENDEN	2	35 08	90 11	220	5P	5P			W HEMPHIS UTIL COMM
WHEELING	7744	02	FULTON	7	36 19	91 52	680				C	MRS. MAXINE CAMPBELL
WHITE ROCK	7772	04	FRANKLIN	1	35 41	93 57	2285	5P	7A			CLOSED 1/1/70
WING	7950	04	YELL	1	34 57	93 28	35				C	NILES B TURNER
WYNNE	8052	06	CROSS	5	35 14	90 47	26	5P	5P			RADIO STATION KWYN
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	SS	SS		C	CARL WALKER

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist at National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Hoggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 3/6/72-990

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ENVIRONMENTAL DATA SERVICE

ARKANSAS

FEBRUARY 1972

Volume 77 No. 2

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																							
BENTONVILLE 5 WSW	53.4	29.6	41.5		77	29	6	3	678	0	1	19	0	1.00		.63	12		2	2	2	1	0
EUREKA SPRINGS	54.4	30.5	42.5	.6	80	29	9	3	648	0	1	19	0	.80	- 2.37	.27	12	3.9	2	3	3	0	0
FAYETTEVILLE FAA AR	53.6	29.7	41.7		77	29	7	4	671	0	1	16	0	1.35		.47	6	1.3	2	3	6	0	0
FAYETTEVILLE EXP STA	55.2	32.1M	43.7M	2.2	79	29	8	4+	624	0	0	16	0	1.04	- 2.00	.47	12	.5	0		2	0	0
GRAVETTE	52.4M	30.3M	41.4M	1.2	78	29	5	4	683	0	1		0	1.00	- 1.91	.48	12	.3	0		4	0	0
HARRISON	56.2	30.0	43.1	2.0	83	29	13	4	630	0	0	19	0	.87		.34	6				3	0	0
HARRISON FAA AIRPORT	52.4	30.7	41.6		80	29	11	3	679	0	1	19	0	1.25		.42	6	2.4	1	4+	4	0	0
HUNTSVILLE	56.0	29.2	42.6		80	29	7	4	642	0	0	17	0	1.06		.66	6	3.0	2	1	3	1	0
LEAD HILL	56.7	30.0	43.4	2.9	85	29	13	4	625	0	0	19	0	1.40	- 1.80	.45	7	.0	0		7	0	0
LURTON 2 NE	47.4M	27.1M	37.3M		69	29	10	4+	789	0	2	21	0	.94		.41	6				2	0	0
ROGERS	53.3	29.4	41.4	- .3	78	29	6	4+	682	0	1	19	0	.78	- 2.24	.48	12	3.0	0		2	0	0
SILOAM SPRINGS	53.8	31.0	42.4		77	29	7	3	652	0	1	18	0	1.02		.70	12	3.5	2	3+	2	1	0
DIVISION			41.9	.8										1.04	- 2.09			2.0					
* * * NORTH CENTRAL 02																							
CALICO ROCK	57.0	28.9	43.0		83	29	15	8	633	0	0	19	0	.99	- 2.49	.31	6	.0	0		3	0	0
EVENING SHADE 1 NE	58.1	27.0	42.6		79	29	11	8+	644	0	0	19	0	.69		.20	12	.0	0		3	0	0
GILBERT	57.7	27.9	42.8		83	29	10	4	637	0	0	18	0	.68		.20	6	T	0		3	0	0
GREERS FERRY DAM	54.4	28.3	41.4		76	29	16	4	676	0	0	19	0	1.48		.60	3				5	1	0
MAMMOTH SPRING	55.0	29.0	42.0	1.2	79	29	12	4	659	0	0	15	0	1.59		.52	6	.0	0		5	1	0
MARSHALL	53.4	31.3	42.4		80	29	15	3	650	0	1	19	0	.86		.45	6				3	0	0
MOUNTAIN HOME 1 NNW	52.4	27.1	39.8	- 1.9	79	29	13	5	725	0	0	22	0	.49	- 2.97	.24	12	1.3	0		1	0	0
MOUNTAIN HOME C OF ENG	52.3	26.3	39.3		78	29	14	4	737	0	1	24	0	1.18		.51	6	T	T	3	5	1	0
MOUNTAIN VIEW	53.2	29.1	41.2		76	29	14	4	685	0	1	18	0	.75		.21	15	T	T	3+	3	0	0
YELLVILLE	55.9	28.1	42.0		83	29	10	4	658	0	0	20	0	.92		.35	6	1.0	0		4	0	0
DIVISION			41.7	.4										.96	- 2.59			.3					
* * * NORTHEAST 03																							
ALICIA	55.0M	31.9M	43.5M		76	29+	15	4	615	0	0		0	1.39		.70	6				4	1	0
BALD KNOB 5 N	54.8	33.3	44.1		72	28	16	4	599	0	0	11	0	1.30		.74	6	.5	T	3	3	1	0
BATESVILLE LIVESTOCK	57.2	31.4	44.3		78	29	14	8	597	0	0	14	0	.64		.32	12	.0	0		3	0	0
BATESVILLE L AND D 1	56.7	30.0	43.4		76	29	14	8+	617	0	0	17	0	1.03	- 3.14	.32	6				3	0	0
BEEBEVILLE	56.9	34.5	45.7		71	29+	21	11	552	0	0	12	0	0 1.76		.73	6	.3	0		4	2	0
BLYTHEVILLE	54.1	34.4	44.3	1.3	75	29	15	4	593	0	1	10	0	2.39	- 1.94	1.18	6	.3	T	3	7	1	1
CORNING	54.0	31.7	42.9	1.3	77	29	17	4	635	0	0	14	0	1.79	- 2.24	.45	7	.0	0		8	0	0
JONESBORO	52.6	33.4	43.0	- .3	74	29	17	4	631	0	0	14	0	1.56	- 2.83	.82	6	1.5	1	3	5	1	0
KEISER	51.4	31.4	41.4		73	29	16	4	678	0	1	16	0	1.87		.97	6	T	0		6	1	0
MARKED TREE																							
NEWPORT	52.7	32.1	42.4	- 1.7	72	29	19	4	647	0	0	15	0	.82	- 3.45	.54	6	.0	0		2	1	0
PARAGOULD RADIO KORS	53.9	32.7	43.3		75	29	17	4	622	0	0	13	0	1.73		1.13	6	T	0		3	1	1
POCAHONTAS 1	54.1	29.7	41.9	- .3	76	28	13	5	664	0	0	16	0	1.69	- 2.33	.87	6	T	0		4	1	0
SEARCY	57.6	31.4	44.5	.0	75	28	14	4	587	0	0	17	0	1.30	- 3.27	.50	6	.0	0		4	1	0
DIVISION			43.4	.6										1.48	- 2.74			.1					
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	55.3	30.3	42.8		78	29	17	4+	637	0	1	17	0	.76		.26	12	.3	T	4+	3	0	0
BOONEVILLE	60.7	32.6	46.7	1.5	79	28	8	3	526	0	0	13	0	.76	- 2.71	.33	12	.5	1	3	3	0	0
CLARKSVILLE	58.5	33.1	45.8		82	29	15	4	551	0	0	13	0	1.38		.73	4	T	0		4	1	0
DARDANELLE	57.7	31.7	44.7	- .9	78	29+	15	4	583	0	0	15	0	.58	- 3.49	.29	6	T	T	3	2	0	0
FORT SMITH WSO AR //R	56.1	31.0	43.6	- .1	79	28	14	4	616	0	1	15	0	1.01	- 2.42	.44	11	.5	T	3+	3	0	0
FORT SMITH WATER PLANT	57.7	30.6	44.2		78	29	12	4	600	0	0	17	0	1.52		.83	6	T	T	3+	3	2	0
HECTOR	57.8M	30.7M	44.3M		82	29	11	3	597	0	0	16	0										
MENA	58.5	33.1	45.8	.4	75	28	13	3	548	0	0	12	0	2.11	- 2.24	.72	22	.2	T	3+	4	2	0
OZARK	57.6	34.7	46.2	2.1	78	28	16	4	541	0	0	10	0	1.09	- 2.85	.51	6	T	0		3	1	0
PARIS																							
SUBIACO	59.6	33.0	46.3	1.2	83	29	15	3	536	0	0	13	0	.58	- 3.21	.21	12	.3	T	3	3	0	0
WALDRON	61.4	30.3	45.9		79	28	12	4	545	0	0	17	0	1.10		.43	12	1.0	0		5	0	0
DIVISION			45.1	1.1										1.09	- 2.99			.3					
* * * CENTRAL 05																							
ALUM FORK	60.2	32.1	46.2		79	29	16	4	539	0	0	17	0	1.30		.50	22	.0	0		3	1	0
BENTON	60.3	31.0	45.7		76	28	12	4	555	0	0	17	0	.91		.52	26	T	0		2	1	0
BLAKELY MOUNTAIN DAM	56.3	28.4	42.4		77	29	15	5+	650	0	0	22	0	.99		.35	6	T	0		4	0	0
CONWAY	59.4	32.2	45.8	.0	78	28	14	4	549	0	0	14	0	.96	- 3.66	.46	6	.5	1	3	3	0	0
GREENBRIER	57.5	29.5	43.5		78	28	12	4	615	0	0	17	0	.84		.45	6	1.0	1	3	2	0	0
HOT SPRINGS 1 NNE	57.5	32.8	45.2	- 2.0	79	29	18	4+	569	0	0	13	0	2.19	- 2.55	1.35	22	.5	T	3	4	1	1
LEOLA	61.6	33.2	47.4		78	28	17	4	506	0	0	16	0	.70		.30	22	.0	0		2	0	0
LITTLE ROCK WSO AP //R	59.0	34.3	46.7	2.3	78	28	19	4	525	0	0	10	0	1.55	- 2.78	.73	22	.3	T	3	3	2	0
MALVERN	63.1	31.5	47.3		79	29+	15	4	505	0	0	18	0	1.31		.60	6	T	0		3	1	0
MORRILTON	59.5	33.5	46.5	2.2	79	28	18	4	528	0	0	11	0	.69	- 3.25	.37	6	T	0		3	0	0
NIMROD DAM	54.9	28.6	41.8		77	29	11	8	669	0	1	19	0	.84		.45	22				3	0	0
PERRY	62.6	32.5	47.6	3.1	79	28	15	8	497	0	0	13	0	.88	- 2.75	.28	12	.0	0		3	0	0

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
SHERIDAN TOWER	61.6	33.9	47.8		79	28	16	4	495	0	0	14	0	1.37		.52	6	T	0		4	1	0
DIVISION			45.7	.5										1.12	- 3.24			.2					
* * *																							
EAST CENTRAL 06																							
ARKANSAS POST																							
BRINKLEY	55.7	29.9	42.8	- 2.6	69	29+	17	4	635	0	0	19	0	.99		.81	6	T	0		1	1	0
CABOT 4 SW	57.9	33.1	45.5		75	28	15	4	558	0	0	12	0	1.00		.44	6	.5	0		3	0	0
CLARENDON	59.2	35.2	47.2		75	28	20	4	509	0	0	11	0	.92	- 3.86	.44	6	.0	0		3	0	0
DES ARC	59.6	35.0	47.3		75	28	20	4	506	0	0	9	0	1.36		.65	6	.5	0		4	1	0
FORREST CITY	57.7	34.2	46.0		75	28	18	4	547	0	0	12	0	1.52		.79	6	.5	0		3	1	0
HELENA 5 NW	55.0	33.3	44.2	- 2.2	75	29+	22	8+	596	0	0	13	0	.88	- 3.99	.41	6				4	0	0
KEO	57.8	33.7	45.8		77	28	18	4	553	0	0	13	0	1.29		.52	6	.0	0		3	1	0
MARIANNA 2 S	58.5	33.9M	46.2M	1.1	74	28+	18	4	539	0	0	11	0	1.40	- 3.26	.67	6	T	0		4	1	0
SAINT CHARLES	55.7	30.8	43.3		76	29+	18	5+	621	0	1	18	0	.81		.29	6	.0	0		2	0	0
STUTTGART	60.0	35.9	48.0	1.6	78	28	18	4	488	0	0	10	0	.90	- 4.03	.27	22	.0	0		4	0	0
STUTTGART 9 ESE	55.0	32.4	43.7		76	29	20	4	612	0	0	13	0	.82		.27	6	.3	0		4	0	0
TURRELL	56.4	32.9	44.7		74	29	18	4	582	0	0	14	0	1.85		1.07	6	T	T	3	4	1	1
WEST MEMPHIS	57.2	34.8	46.0		72	28+	19	4	542	0	0	13	0	4.77		1.03	6	.0	0		9	5	1
WYNNE	58.3M	33.6M	46.0M		74	29+	20	4	544	0	0		0	2.39		.90	12	.0	0		4	2	0
DIVISION			45.5	.1										1.49	- 3.18			.1					
* * *																							
SOUTHWEST 07																							
DE QUEEN	62.8	34.2	48.5		80	28	15	4	473	0	0	11	0	1.13		.59	6	.0	0		3	1	0
DIERKS	59.0	29.9	44.5		78	29+	14	4	586	0	0	18	0	1.51		.93	6	T	0		3	1	0
HOPE 3 NE	59.3	32.0	45.7	- .9	78	29+	17	4	552	0	0	14	0	.59	- 3.87	.33	12	.0	0		2	0	0
MOUNT IDA 3 SE	56.6	27.0	41.8	- 2.3	77	29	11	5	664	0	0	22	0	1.45	- 2.88	.70	22	.0	0		4	1	0
MURFREESBORO NO. 2	57.7	30.4	44.1		76	29	14	5+	599	0	0	14	0	1.25		.86	6	.0	0		3	1	0
NASHVILLE EXP STATION //	57.6	31.9	44.8		77	29	16	4	582	0	0	13	0	.96		.50	6	T	T	3	2	1	0
OKAY	63.0	36.4	49.7	.6	77	29+	17	4	437	0	0	8	0	.41	- 3.62	.23	10	.0	0		2	0	0
STAMPS	63.8	35.6	49.7		80	28+	15	4	439	0	0	10	0	.65		.34	12	.0	0		2	0	0
TEXARKANA FAA AIRPORT	62.6M	39.2M	50.9M	2.4	83	25	21	3	410	0	0	9	0	.60	- 3.42	.33	11	T	0		2	0	0
DIVISION			46.6	- .1										.95	- 3.25			T					
* * *																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	60.6	33.8	47.2		78	28	17	4	510	0	0	14	0	.95	- 3.41	.40	6	T	0		4	0	0
CAMDEN 1	59.7	32.3	46.0	- 1.9	79	29	19	5+	543	0	0	14	0	.33	- 4.25	.16	12	.0	0		2	0	0
EL DORADO FAA AIRPORT	61.7	35.2	48.5	- .9	80	28+	16	4	479	0	0	13	0	.80	- 3.88	.32	17	T	0		3	0	0
FORDYCE	63.0	35.9	49.5		80	28	19	8+	446	0	0	9	0	.37		.14	12	.0	0		1	0	0
MAGNOLIA 3 N	66.0	35.3	50.7	.6	80	28+	15	4	413	0	0	13	0	.98	- 3.59	.25	18	.0	0		4	0	0
MORGAN LOCK NO 8	61.5	32.5	47.0		81	26	17	4	514	0	0	17	0	.94		.34	18	.0	0		4	0	0
PRESCOTT	63.2	35.7	49.5	1.8	81	28	18	4	442	0	0	9	0	.37	- 4.27	.24	17	T	0		1	0	0
SPARKMAN 3 WSW	59.1	29.1	44.1		79	29	16	4	600	0	0	21	0	.39		.15	22	.0	0		2	0	0
WARREN	59.2	33.0	46.1	- 3.1	79	29	18	5	541	0	0	14	0	.79		.16	7+	T	0		5	0	0
DIVISION			47.6	- .7										.66	- 3.97			T					
* * *																							
SOUTHEAST 09																							
CROSSETT 7 S	61.8	35.4	48.6	- .6	79	28	13	4	471	0	0	14	0	.78	- 4.04	.30	7	.0	0		3	0	0
DERMOTT 3 NE	57.0	34.0	45.5		79	26	19	4	559	0	0	12	0	1.21		.30	23	.0	0		5	0	0
DUMAS	60.8	36.6	48.7	.9	79	25	21	8+	463	0	0	10	0	.66	- 4.09	.28	18	.0	0		3	0	0
EUDORA	59.0	37.1	48.1		81	26	22	4	484	0	0	7	0	1.54		.79	18	.0	0		3	2	0
MONTICELLO 3 SW	58.6	34.0	46.3		79	29	16	4	537	0	0	12	0	.71		.25	6	.0	0		3	0	0
PINE BLUFF	62.3	36.6	49.5	1.5	79	28	20	4	444	0	0	8	0	.75	- 4.35	.35	22	.0	0		4	0	0
PINE BLUFF FAA AIRPORT	58.6	35.1	46.9		78	28	20	4	518	0	0	10	0	.74		.24	22	T	T	3	4	0	0
ROHWER 2 NNE	56.0	33.9	45.0		76	26	21	4	576	0	0	15	0	.48		.30	18	.0	0		2	0	0
STAR CITY 4 ENE	61.9M	34.8M	48.4M		78	28	17	4	476	0	0	14	0	.25		.15	6	.0	0		2	0	0
DIVISION			47.4	- .8										.79	- 4.03			T					

EXTREMES

HIGHEST TEMPERATURE LEAD HILL	85	DATE	29
LOWEST TEMPERATURE GRAVETTE	5	DATE	04
GREATEST TOTAL PRECIPITATION WEST MEMPHIS	4.77		
LEAST TOTAL PRECIPITATION WASHITA	T		
GREATEST 1 DAY PRECIPITATION BEECH GROVE	3.00	DATE	12
GREATEST TOTAL SNOWFALL GREEN FOREST	5.0		
GREATEST DEPTH OF SNOW BUFFALO TOWER	3	DATE	02

See Reference Notes Following Station Index

DAILY PRECIPITATION

ARKANSAS
FEBRUARY 1972

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
• • • NORTHWEST 01																																
BENTONVILLE 5 WSW	1.00	.05	.10	.09			.07						.63										.03			.03						
BERRYVILLE 4 NW	.63	.10	.05	.05			.12	T					.21									.10			T							
BUFFALO TOWER	1.78	.03	.30				.67	.04					.20			.15			.07				.10	.06	.13	.03						
EUREKA SPRINGS	.80	.08	.03	.15			.17						.27						.02				.02	.05		.01	T					
FAYETTEVILLE FAA AP	1.35	.10	.12	.01		.11	.47					.35	.18		T		T	T				T	.01	T	T							
FAYETTEVILLE EXP STA	1.04	.06	.03	.02		T	.46					T	.47					T					T		T							
GRAVETTE	1.00	.20	.11	.04								.14	.48									.03			T							
GREEN FOREST	D 1.18	D .300	.20				.30						.22				.04					.12			T							
HARRISON	.87	.10		.09	.04		.34	.01					.14			.03		.05						.07								
HARRISON FAA AIRPORT	1.25	.11	.08	.02		.06	.42	T				.02	.18		.04			.06				.23		T	T	.03						
HUNTSVILLE	1.06	.20		T			.66						.15									.05	T	T								
JASPER	1.09	T		.15			.40	.02					.10			.12			T					.24	.04	.02						
LEAD HILL	1.40	.30	.10				T	.45					.20			.10		T					.10		.15							
LURTON 2 NE	.94	.03	T	.08			.41						.18			.06			T				.04	.09	.05	T						
OOELL 3 N	1.39	.02	T	.10	T		.59						.68																			
ROGERS	.78	.12	.08	.02		T	.08					T	.48			T		T					T	T								
SILOAM SPRINGS	1.02	.05	.02	.09			.15	T				T	.70										.01	T	T	T						
• • • NORTH CENTRAL 02																																
CALICO ROCK	.99	.02		.05			.31	T					.08			.15			.08				.25	.03	.02	T	T					
CLINTON	1.31	.26	.12				.46								.10	T				T			.23	T	T	T		.14				
EVENING SHADE 1 NE	.69			.07									.20	T		.15			.05			T	.14	T		.08						
GILBERT	.68	.02	T	.07			.20	.02					.07			.12		T					.13	.05	T	T	T					
GREERS FERRY DAM	1.48			.60			.42	T					.14	.03		T							.18	.11			T					
MAMMOTH SPRING	1.59	.10		T			.52						.16			.13		.08						.08	.48	.04						
MARSHALL	.86	T	T	T			.45						.10			.20		T					.01	T	.05	.05	T					
MELBOURNE 5 WNW	.72			T			.40						.10			.08							.14	T								
MOUNTAIN HOME 1 NNW	.49	.06	.01	.04									.24			.06							.08	T	T	T						
MOUNTAIN HOME C OF ENG	1.18	.05	.01	T			.51	.02					.20	T		.10			.10				.19	T		T	T					
MOUNTAIN VIEW	.75	.01	T	.05			.08	.12					.12	T		.21			.01				.04	.06	.02	T	.02					
SALEM	.91	.03		.04			.33						.16			.26							T	.02	T	.07	T					
SHIRLEY	1.03	.02	T	.12			.31						.12			.20							.15	.09	T	.02						
YELLVILLE	.92		.04	.07	T		.35						.12			.11		.03					.15		T	.05						
• • • NORTHEAST 03																																
ALICIA	1.39						.79	.02					.17	.23		.10			.04				.07	.06	T	T						
BALD KNOB 5 N	1.30	.10		.05			.74						.28					T	T				.06	.07		T						
BATESVILLE LIVESTOCK	.64		T				.29						.32					T					.12									
BATESVILLE L AND D 1	1.03			.10			.32						.08	.21		.09			.02				.09	.07	T	.02	.03					
BEECH GROVE	4.47		.10			.95							3.00			.05		.01				.10		.08		.18						
BEEDEVILLE	D 1.76			0 .03			.73						.19										.56	.07	.02		.19					
BLACK ROCK	1.51			T			.82						.10			.28		.04					.12	.10	.05							
BLYTHEVILLE	2.39		T	.13	.02		1.18	.02					.20	.27				T					.18	.05	.02	.16	.16					
BURDETTE	2.96			.05			1.57						.33		.02								.27	.07	.25		.40					
CORNING	1.79			.10			.35	.45					.12	.11		.06							.05	.25	.10	.15	.05					
GEORGETOWN	.90		T	T			.35						.05	T					T				.28	.08			.14					
JONESBORO	1.56		T	.05			.82	.18					.10	.13		.06			.01				.11	.02		.05	.03	T				
KEISER	1.87		T	.11			.97	.11						.27					.02				.15	.02		.06	.16					
LAKE CITY	1.96		T	.08			.95	.26					.11	.15		.04			.02				.11	.07		.08	.09					
MARKED TREE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEWPORT	.82			.01			.54						.09	.10					.01				.04	.06	T	T	T					
OSCEOLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PARAGOULD RADIO KORS	1.73	T		.03			1.13						.21	.01		.12			.02				.06	.06	.08	.01						
POCAHONTAS 1	1.69			.13			.87						.26			.08							.09	.05	.19							
SAINT FRANCIS	1.70		T	T	T		.85	.08					.07	.17		.02							.04	.03	.32	.11	.01					
SEARCY	1.30						.50	.09					.18	.31					.01				.13	.06	.01		.01					
• • • WEST CENTRAL 04																																
ABBOTT	1.28	.35		.15									.46			.27							.05									
ALY	1.19	T		T			.26	T					.22			.11							.56	.04		T	T					
BIG FORK	1.82						.38						.31			.45							.66	.02								
BLUE MOUNTAIN DAM	.76	.03	.03	.04			.03						.29			.10			T				.13	.09		T						
BOONEVILLE	.76	.05	.02	.07			.02						.33			.15			T				.12	T								
CLARKSVILLE	1.38	.05	.10	.02	.73								.27			.04		.05						.12	T	T						
COVE	1.58			.03			.34						.40			.28							.52	.01								
DANVILLE	.36	.02		.03			.07						.20			.03								.01								
DARDANELLE	.58	.01	T	.04	T		.29	T					.22	T		T			T				.02	T		T	T					
FORT SMITH WSO AP //R	1.01	.04	.15	.02		T	.25					.44	.03		.05			T					.03									
FORT SMITH WATER PLANT	1.52	.05	T	.15			.83	T					.52			.02			T	T			T	T	T							
GRAVELLY 4 E	1.09		T	T			T	T					.45			.05			T				.44	.15	T	T	T					
GREENWOOD	1.03			.23	T							T	.45			.20		T				T	.09									
HECTOR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MENA	2.11	.05	T	.08			.29	.02					.32			.63						T	.72	T	T							
MULBERRY 6 NNE	1.71	T	T	.12			.78						.47			.34			T					T	T							
NATURAL DAM	1.79		.04	.45			.65						.60										.02	.03								
OZARK	1.09	T	.03	.14			.51	T					.32			.04			T				.05	T								
OZONE	2.17	.12					1.13									.75							.17									
PARIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PARKS	1.42			.11			.10						.31			.10							.58	.22								
RATCLIFF	.55	.07		.05			.09						.27			.07		T														
SUBIACO	.58		.05	.15			.17						.21			T		T					T									
WALDRON	1.10	T	.10		.10		T						.43			.13			T				.30	.04								
• • • CENTRAL 05																																
ALUM FORK	1.30	T		.03			.42	T					.22			.05		T	.02				.50	.03	T	.03						
APLIN 1 W	.47		.04			.07							.04										.32									
BENTON	.91		T	T		.02							.06			T			.04				.19	.08			.52					
BISMARCK 2 SE	1.42			T			.72						.15			.15							.40									
BLAKELY MOUNTAIN DAM	.99			.01			.35	.02					.15			.06							.30	.10			T					
BONNERDALE	1.65						.80						.20			.15							.50									
CARPENTER DAM	1.02						.50	.01					.11			.05							.30	.05								
CONWAY	.96			.03			.46	T					.16			T			.01				.18	.08		.02	.02					
CRYSTAL VALLEY	1.54		T	.06			.43	.05					.05	.09		.05			.04				.55	.04		T	.18					
DAMASCUS	1.24						.42						.22										.60									
GREENBRIER	.84	T	T	.07			.45	.01					.16	.03					T				.07	.03		T	.02					
HOT SPRINGS 1 NNE	2.19	T		.03			.44						.14			.02							1.35	.04		T	.17					
JESSIEVILLE	1.23		T	.08			.40						.16			.14							.40	.05	T	T						
LAKE MAUMELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LEOLA	.70						.20						.09			.07							.30	.04								
LITTLE ROCK WSO AP //R	1.55	T	T	.04			.54					T	.13		.03			.04			T		.73	T	T	.03	.01				T	
LITTLE ROCK FILT PLANT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MALVERN	1.31	T	T	T			.60						.08			.15		T	.01				.45			.02				T		
MORRILTON	.69	T		T			.37						.20			T			T				.12	T		T	T					
NIMROD DAM	.84	T	T	.05			.07						.15			.10							.45	.02		T						
OWENSVILLE	.85		T	.01			.35								T							T	.32	.02	T	.03	.12					
PERRY	.88		.02				.26						.28						.02				.25	.05		T						
REMMEL DAM	1.39						.53						.22			.10			.01				.37	.10			.06					
SHERIDAN TOWER	1.37			.05			.52						.12					T	T		.05		.37	.08			.18					

See reference notes following Station Index

DAILY PRECIPITATION

Continued

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * EAST CENTRAL 06																																
ARKANSAS POST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.42	T	-	-	.44	-	-	-	-	
AUGUSTA	1.31			T			.45	T					.07						.05					.06								
BRINKLEY	.99	T		T			.81						.13			T							.39	T		T						
CABOT 4 SW	1.00			.04			.44																.62				.16					
CARLISLE 1 SW	.80			.02																												
CLARENDON	.92			.03			.44	T					.06						T			T	.22	T			.17					
DES ARC	1.36			.04			.65	.07					.15	.04					.05			T	.12	.09	T	T	.15					
FORREST CITY	1.52	T		.07			.79	T					.13						.03				.05	.08			.37					
HELENA 5 NW	.88			.11			.41						.06										.05	.11		T	.14					
KEO	1.29	.01					.52	T					.07			.01		.05	T		.02		.35	.06	T		.20					
MADISON	1.60			.08			.85	.05					.15	.04					.05				.03				.35					
MARIANNA 2 S	1.40	T	T				.67						.13						.05				.17	.08	T		.30					
SAINT CHARLES	.81			.02			.29						.09										.24	.09			.08					
STUTTGART	.90			.04			.20	T					.08			.01			.04			T	.27	.11		.03	.12					
STUTTGART 9 ESE	.82		T	.01			.27	T					.08						.05				.19	.10	T	.02	.10					
TURRELL	1.85			.08			1.07	.01					.19										.16	.07	.02	.06	.19					
WEST MEMPHIS	4.77			.80			1.03						.15	.20					.30				.27	.90	.60		.52					
WYNNE	2.39	.01		.02			.72						.90										.20	.09			.45					
* * * SOUTHWEST 07																																
ANTOINE	1.01						.47						.27			.05							.22									
ASHDOWN 2 S	.40		.04				.10						.25										.01									
ATHENS	1.65		T	.05			.76	.01					.31	T		.13							.39	T	T		T					
DAISY	1.75		T	T			1.00	.01					.25			.08							.39	.01	T	T						
DE QUEEN	1.13						.59						.42										.12									
DIERKS	1.51	T		T			.93						.42			T							.16									
GLENWOOD 3 ENE	1.80			T			.87						.22			.16							.55									
HOPE 3 NE	.59	T	.02				.06	T					.33									T	.18	T						T		
HOPPER 1 E	2.13			.03			.84	.01					.28			.22	T						.74	.01	T							
HORATIO	1.08						.59						.47			.02																
LANGLEY	1.94	T		T			.90	T					.30			.14							.60		T	T						
MOUNT IDA 3 SE	1.45		.04	.01			.27						.24			.13							.70	.05	.01							
MURFREESBORO NO. 2	1.25		T	T			.86						.25			.03							.11	T								
NASHVILLE EXP STATION //	.96		T	T			.50	.05					.32			.01							.08									
NATHAN 4 WNW	.55		T										.35			.05							.15									
NEWHOPE 3 E	1.86						1.06						.33			.10							.37									
ODEN 2 W	1.56		T	.06			.20						.28			.14							.88	T								
OKAY	.41						T				.23	.18																				
PINE RIDGE	1.49						.22						.30			.22							.75									
STAMPS	.65	.04	T				.09						.34						T			T	.18									
TEXARKANA FAA AIRPORT	.60	.04	T			.02	.13					.33	.03		T								.05				T	T		T		
WASHITA	T		T	T																												
* * * SOUTH CENTRAL 08																																
AMITY 3 NE	1.87		T	T			1.27									.30							.30									
ARKADELPHIA 2 N	.95			.02			.40						.16			.18			.01				.18	T		.28						
BLUFF CITY 3 SW	.73												.34										.11									
BOUGHTON	.55	T					.08						.27					T					.20									
CAMDEN 1	.33	T					.04	T					.16						T			T	.10	.03								
EL DORADO FAA AIRPORT	.80	.02					.07					.02	.11			T		.32			.02		.24				T			T		
FORDYCE	.37	T		T			.09						.14			T			.03		T		.08				.03					
GURDON	.32		.02				.03	.02					.15										.04				.06					
MAGNOLIA 3 N	.98	.05	.05				.18	T					.23						.25			.02	.03	.22								
MORGAN LOCK NO 8	.94		T				T	T					.15						.34		T		.25	.20								
PINEY GROVE	1.51		T	T			.65	.20					.21								T		.45									
PRESCOTT	.37	.02					.07											.24			T		.04									
SPARKMAN 3 WSW	.39		.02				.05						.12										.15				.05					
TAYLOR	.42	.02						.04					.22										.14									
WARREN	.79	T					.19	.16					.13			.04			.10			T	.14	.06		T						
* * * SOUTHEAST 09																																
ARKANSAS CITY	1.05						.19	.17					.16			.04			.09				.05	.27			.11					
CROSSETT 7 S	.78	T						.30					.14					.26	T				.08									
DERMOTT 3 NE	1.21						.22	.09					.16			.06			.08				.12	.30			.18					
DUMAS	.66						.24						.19			.02			.28		T		.02									
EUDORA	1.54						T	.56					.19			T			.79				T				T					
HAMBURG	.45							.20											.15				.10									
MONTICELLO 3 SW	.71	.06					.25	.03					.12			.05			.06			T	.03	.11								
PINE BLUFF	.75	T		T			.11						.10			T		T	T		.04		.35				.15					
PINE BLUFF FAA AIRPORT	.74	T		T			.13					T	.09		T	.01		T			.04		.24		T	.11	.11			.01		
ROHWER 2 NNE	.48												.15						.30								.03					
STAR CITY 4 ENE	.25						.15					.10									T											

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent, Standard of Time, CENTRAL				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
FORT SMITH WSO AP	5	2.2	9.1	30	SW	14	74	78	53	53	2	5	3	0	0	0	10	57	6.3
LITTLE ROCK WSO AP	31	0.6	9.4	34	NW	18	69	76	52	54	7	5	1	2	0	0	15	55	5.7

See reference notes following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 WSW	MAX	43	37	32	37	45	48	36	50	50	52	50	44	55	66	61	57	57	54	52	60	63	60	60	59	55	52	63	74	77			53.4
	MIN	29	31	6	11	23	25	17	19	25	34	32	24	28	36	25	35	38	27	20	31	39	28	38	42	39	31	29	40	55			29.6
EUREKA SPRINGS	MAX	43	37	32	39	48	47	39	60	46	54	56	49	54	66	61	58	57	49	53	61	67	58	62	59	53	50	64	75	80			54.4
	MIN	29	31	9	12	26	26	15	21	26	28	37	30	28	44	28	35	40	27	22	35	42	28	28	39	39	30	32	48	50			30.5
FAYETTEVILLE FAA AP	MAX	39	38	26	44	46	51	37	53	55	55	54	39	56	67	52	57	59	46	56	59	65	49	60	60	61	55	65	74	77			53.6
	MIN	28	19	10	7	21	24	20	18	23	34	36	26	29	42	26	35	40	29	18	25	46	35	39	38	37	34	28	36	57			29.7
FAYETTEVILLE EXP STA	MAX	46	38	33	41	46	50	35	50	55	54	53	53	55	66	63	57	58	55	54	59	64	63	60	62	59	54	64	75	79			55.2
	MIN	30	32	8	8	30	27	19	20	25	39	35	25	29		27	37	42	31	22	33	43	37	42	46	42	32	34	48	55			32.1
GRAVETTE	MAX	38	35	25	39	45	46	36	51	51	53	44	35	55	66	62	58	56	50	53	61	63	57	60	58	53		64	75	78			52.4
	MIN	30	23	6	5	25	23	14	17	25	36	31	23	26	42	25	34	42	28	22	32	44	41	40	41	41		29	46	58			30.3
HARRISON	MAX	46	39	35	38	50	48	35	55	52	54	60	55	57	67	63	58	57	53	54	61	71	63	60	56	58	54	69	78	83			56.2
	MIN	29	32	15	13	20	30	19	18	28	28	32	32	30	37	30	34	36	30	23	26	40	31	36	35	34	34	28	40	50			30.0
HARRISON FAA AIRPORT	MAX	38	38	24	39	48	47	36	54	44	52	56	47	54	65	50	56	56	43	52	59	69	44	59	58	56	53	66	76	80			52.4
	MIN	30	22	11	13	23	22	19	19	27	27	36	31	30	43	31	36	38	29	21	29	41	29	35	40	35	32	30	52	60			30.7
HUNTSVILLE	MAX	40	37	34	42	49	48	38	52	56	57	57	55	55	67	65	59	57	49	55	67	63	62	60	63	60	54	68	75	80			56.0
	MIN	24	31	8	7	20	29	28	17	22	25	33	27	28	37	24	33	35	28	16	38	33	35	41	43	42	31	29	34	50			29.2
LEAD HILL	MAX	52	42	37	39	52	49	36	55	46	51	54	54	56	69	65	59	58	53	52	63	73	61	64	60	57	54	69	79	85			56.7
	MIN	30	30	15	13	19	32	19	19	28	25	31	34	30	31	30	32	37	33	25	24	38	29	35	41	40	33	29	34	54			30.0
LURTON 2 NE	MAX	47	31	34	19	39			33	34	49	50	56	35	53	63	49	55	53	41	50	50	62	41	55	48	56	48	61	69			47.4
	MIN	22	27	10	10	18		15	15	18	20	33	31	28	34	30	31	35	26	24	25	34	30	30	35	39	30	28	33	48			27.1
ROGERS	MAX	42	36	32	39	45	47	37	50	48	53	50	46	54	67	61	57	57	51	51	59	62	59	60	60	54	52	64	74	78			53.3
	MIN	29	30	6	6	25	26	15	16	25	35	32	24	28	38	21	35	40	27	19	29	41	28	37	41	41	30	30	44	55			29.4
SILOAM SPRINGS	MAX	44	37	27	44	45	49	37	51	55	53	48	38	55	67	57	58	58	52	54	61	65	59	59	59	56	53	65	76	77			53.8
	MIN	31	25	7	8	29	27	18	20	26	38	32	24	27	41	25	35	40	29	21	32	45	31	40	43	42	33	32	42	57			31.0
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	48	45	41	40	51	49	40	52	50	50	63	52	57	70	63	60	58	48	52	58	70	65	64	61	59	55	69	80	83			57.0
	MIN	30	31	18	18	16	39	21	15	21	25	24	38	34	26	31	33	26	33	26	20	32	32	35	39	41	36	23	28	46			28.9
EVENING SHADE 1 NE	MAX	42	47	43	44	53	50	48	49	48	51	61	60	59	70	69	59	59	56	57	58	68	67	66	65	55	55	68	78	79			58.1
	MIN	24	34	19	11	14	32	19	11	18	23	21	36	34	24	34	30	23	27	26	20	33	32	34	43	40	36	21	28	37			27.0
GILBERT	MAX	50	43	40	43	53	53	40	54	49	54	57	51	49	69	64	60	60	52	55	60	71	66	66	63	64	56	70	79	83			57.7
	MIN	23	33	16	10	15	37	22	15	20	25	27	37	29	28	29	34	25	32	20	20	35	35	36	42	41	36	22	27	38			27.9
GREERS FERRY DAM	MAX	52	41	46	33	42	52	53	39	48	52	55	63	47	60	69	56	59	56	49	54	54	68	47	64	68	57	55	63	76			54.4
	MIN	21	33	21	16	18	21	18	17	17	26	27	30	35	31	33	35	30	31	30	27	27	38	34	37	40	37	28	29	35			28.3
MAMMOTH SPRING	MAX	44	46	40	37	52	47	37	45	41	47	58	55	57	70	64	59	53	50	53	60	70	65	65	62	52	53	65	68	79			55.0
	MIN	25	33	17	12	16	36	18	14	24	22	25	38	35	24	38	33	24	41	34	24	37	29	33	41	38	33	24	32	41			29.0
MARSHALL	MAX	42	40	30	43	58	50	47	50	50	55	60	50	60	65	60	55	52	43	50	46	65	45	58	50	60	50	65	70	80			53.4
	MIN	30	30	15	18	26	40	30	20	30	28	28	34	30	28	34	38	30	31	25	30	40	32	38	45	40	35	32	32	40			31.3
MOUNTAIN HOME 1 NNW	MAX	53	36	42	37	38	46	46	35	52	43	46	60	54	52	69	52	58	54	45	50	60	69	44	66	52	56	59	68	79			52.4
	MIN	19	30	15	15	13	21	18	19	19	24	24	31	33	33	31	31	34	30	24	24	29	28	28	34	38	31	31	38	40			27.1
MOUNTAIN HOME C OF ENG	MAX	54	37	43	27	38	49	47	35	53	44	48	60	42	55	69	53	59	55	46	50	61	71	44	67	54	57	53	68	78			52.3
	MIN	15	32	15	14	15	20	19	18	20	25	26	30	33	29	30	30	31	31	24	24	25	30	31	37	39	33	26	27	34			26.3
MOUNTAIN VIEW	MAX	52	39	45	31	43	50	51	37	47	49	54	62	45	58	67	55	58	56	47	52	55	67	45	62	63	58	53	65	76			53.2
	MIN	30	32	17	14	15	28	20	19	19	25	25	27	32	35	33	34	35	31	27	29	35	35	33	40	40	35	26	29	44			29.1
YELLVILLE	MAX	37	42	37	39	50	49	34	53	46	52	66	50	61	69	62	59	58	46	52	62	70	59	63	60	60	59	66	78	83			55.9
	MIN	29	33	18	10	19	28	18	16	22	26	26	35	30	25	28	33	27	29	23	20	35	32	35	43	40	43	25	29	38			28.1
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	40	47		43	50	47	47	42	42	46	59	49	56	66	57	55	56	47	52	58	66	64	69	61	54	52	64	76	76			55.0
	MIN	27	34		15	24	38	20	19	26	27	26	39	32	35	36	33	31	37	29	27	40	33	34	42	40	36	27	39	48			31.9
BALD KNOB 5 N	MAX	41	44	43	41	48	53	48	43	45	48	60	55	58	65	62	54	54	51	52	51	68	65	60	65	55	54	62	72	71			54.8
	MIN	33	34	20	16	25	40	23	20	29	27	38	38	30	38	37	35	34	36	30	32	41	34	34	43	40	36	32	42	50			33.3
BATESVILLE LIVESTOCK	MAX	41	49	42	42	51	51	46	49	50	49	62	60	56	68	61	58	57	50	53	57	67	66	62	65	56	64	72	76	78			57.2
	MIN	30	33	18	15	21	38	20	14	25	24	28	33	36	41	39	34	31	32	28	27	43	34	33	41	40	28	36	33	55			31.4
BATESVILLE L AND D 1	MAX	50	47	44	41	50	50	48	47	48	48	61	58	58	68	66	57	58	50	53	57	67	65	63	66	56	54	64	75	76			56.7
	MIN	25	33	21	14	19	39	23	14	19	23	22	39	35	28	39	29	25	32	30	21	43	38	35	46	41	37	24	30	47			30.0
BEEBEVILLE	MAX	42	48	45	52	50	51	48	44	50	48	61	56	58	66	61	57	62	58	53	56	69	67	63	64	62	56	61	71	71			56.9
	MIN	30	36	23	25	28	41	23	27	25	26	21	42	34	45	36	34	35	37	29	29	44	36	37	45	43	38	30	43	59			34.5
BLYTHEVILLE	MAX	40	43	42	29	42	51	44	44	40	47	56	53	55	58	60	55	56	52	49	56	67	63	68	65	61	58	68	72	75			54.1
	MIN	33	38	29	15	25	38	20	22	28	28	34	42	42	41	39	33	34	33	27	33	48	31	37	47	40	33	32	43	53			34.4
CORNING	MAX	47	46	44	38	48	45	38	43	40	38	60	56	58	65	62	54	52	52	51	60	65	63	62	60	59	50	60	72	77			54.0
	MIN	26	33	23	17	21	37	18	19	28	27	28	36	35	36	34	30	33	35	28	30	44	30	35	40	41	35	29	39	51			31.7
JONESBORO	MAX	40	44	42	35	48	48	41	42	42	45	57	45	54	65	53	54	56	47	49	59	65	60	61	61	57	49	59	72	74			52.6
	MIN	31	35	24	17	23	31	20	20	28	28	28	40	34	40	39	36	32	34	28	32	40	34	35	55	40	36	31	44	53			33.4
KEISER	MAX	44	41	43	33	36	48	46	29	42	43	50	61	47	53	64	54	54	59	48	50	59	70	46	65	62	64	48	60	73			51.4
	MIN	23	35	26	16	18	36	21	23	28	30	31	33	41	34	36	34	29	32	29	28	34	32	35	45	42	32	30	34	43			31.4
MARKED TREE	MAX																																
	MIN																																
NEWPORT	MAX	49	41	45	33	39	50	50	34	43	45	47	60	60	53	66	57	56	55	48	62	57	68	44	61	65	55	52	62	72			52.7
	MIN	27	35	22	19	21	29	22	21	25	28	30	32	31	38	38	36	33	36	31	29	37	36	35	41	42	38	31	41	46			32.1

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PARAGOULD RADIO KORS	MAX	45	44	43	35	48	46	44	41	41	46	59	55	54	65	63	56	55	53	50	56	66	65	64	59	55	48	60	72	75			53.9
	MIN	29	35	24	17	24	39	19	22	28	28	29	39	36	36	39	36	33	34	35	32	43	31	31	33	40	35	32	40	50			32.7
POCAHONTAS 1	MAX	43	45	42	37	49	48	46	40	40	44	58	57	57	66	63	54	54	50	52	57	65	62	63	59	53	53	60	76	75			54.1
	MIN	25	33	21	14	13	37	18	17	25	25	29	36	35	28	35	35	28	33	26	25	41	32	34	41	40	35	27	32	41			29.7
SEARCY	MAX	43	48	45	44	51	55	50	47	49	50	63	60	58	69	66	58	58	50	58	52	71	69	64	63	59	58	66	75	72			57.6
	MIN	28	31	25	14	19	40	25	17	25	27	28	42	31	31	40	34	28	34	27	28	38	38	27	47	42	38	29	34	43			31.4
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	52	39	41	31	46	55	61	42	54	55	51	62	45	58	70	57	60	58	51	56	50	69	47	63	74	57	55	66	78			55.3
	MIN	19	33	17	17	18	33	28	21	22	24	30	31	31	31	33	33	35	30	28	28	39	42	38	39	44	39	31	32	33			30.3
BOONEVILLE	MAX	43	42	37	47	57	61	44	57	58	56	64	59	59	72	68	63	60	58	58	60	72	69	68	73	69	60	70	79	78			60.7
	MIN	32	35	8	13	24	43	26	21	22	33	40	29	32	30	31	37	38	34	20	34	38	40	39	54	45	35	34	32	46			32.6
CLARKSVILLE	MAX	45	41	37	44	54	61	43	50	53	55	62	59	57	70	67	60	53	54	54	55	70	66	67	71	67	57	65	78	82			58.5
	MIN	31	36	18	15	24	41	25	24	24	33	40	32	30	29	33	34	37	35	26	33	43	40	37	54	44	37	29	32	44			33.1
DARDANELLE	MAX	39	44	39	46	53	60	47	55	52	51	65	55	61	68	64	60	56	52	56	50	69	64	62	72	56	55	66	78	78			57.7
	MIN	29	35	19	15	22	41	26	21	23	30	32	34	33	28	34	36	29	35	22	28	33	42	38	52	43	39	28	30	41			31.7
FORT SMITH WSO AP	MAX	38	37	30	44	53	60	39	54	56	52	56	39	55	71	55	60	61	50	55	59	72	55	64	69	64	57	66	79	76			56.1
	MIN	33	21	16	14	21	29	23	21	22	33	35	28	33	30	30	38	35	29	23	31	40	41	39	47	46	36	31	33	42			31.0
FORT SMITH WATER PLANT	MAX	48	38	37	43	49	57	43	50	54	54	58	56	59	70	67	59	62	58	54	55	67	66	58	67	65	60	65	77	78			57.7
	MIN	28	34	13	12	17	36	23	18	23	33	37	30	26	26	29	39	30	30	24	27	39	42	38	50	43	37	32	31	40			30.6
HECTOR	MAX	45	43	37	43	54	59	47	51	53	53	63	66	58	70	64	61	54	52	56	49	70		61	69	64	56	64	75	82			57.8
	MIN	29	34	11	12	20	38	22	18	29	29	34	32	30	27	34	36	30	32	27	27	40		35	51	42	37	28	33	42			30.7
MENA	MAX	45	39	37	48	50	64	44	52	58	53	60	56	61	67	65	60	56	55	59	53	68	65	59	70	73	66	67	75	72			58.5
	MIN	30	33	13	15	24	39	24	19	27	32	37	30	25	36	35	35	33	33	27	36	41	39	36	59	46	36	32	39	50			33.1
OZARK	MAX	41	38	38	44	52	61	42	55	55	54	61	56	58	69	65	60	59	52	54	52	71	64	64	66	60	57	66	78	77			57.6
	MIN	33	36	18	16	30	40	25	26	26	35	43	33	32	30	33	40	38	36	28	30	44	45	38	51	45	39	36	35	45			34.7
PARIS	MAX																																
	MIN																																
SUBIACO	MAX	44	41	37	44	56	60	45	52	58	53	64	57	58	71	68	63	59	54	57	60	73	67	66	74	60	59	67	78	83			59.6
	MIN	32	34	15	18	23	41	24	20	25	31	37	30	31	31	36	38	35	33	29	33	36	42	37	52	43	37	31	34	48			33.0
WALDRON	MAX	47	42	37	49	55	63	50	57	61	58	62	59	61	70	67	63	58	58	58	55	72	70	65	74	74	73	70	79	74			61.4
	MIN	30	33	15	12	22	42	24	16	19	31	35	30	25	28	31	34	29	34	23	29	33	37	38	51	45	34	27	30	42			30.3
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	49	46	44	47	54	56	55	52	55	53	64	60	58	68	68	58	59	55	58	60	69	67	65	71	68	65	68	75	79			60.2
	MIN	32	36	17	16	22	41	24	19	28	28	32	31	32	35	38	35	30	30	32	30	30	37	37	47	43	37	30	35	46			32.1
BENTON	MAX	44	50	46	46	57	57	55	53	51	57	65	58	63	71	65	58	59	56	57	54	72	70	68	69	66	64	68	76	73			60.3
	MIN	31	32	18	12	17	40	29	15	21	26	28	34	29	38	38	33	25	28	22	25	44	36	38	57	51	37	28	29	38			31.0
BLAKELY MOUNTAIN DAM	MAX	51	40	45	35	48	53	63	44	54	57	56	64	51	62	69	59	60	57	51	55	48	68	45	62	70	68	55	65	77			56.3
	MIN	17	36	19	15	15	19	28	18	18	22	29	29	33	27	27	32	28	30	28	27	32	43	39	39	46	41	29	28	30			28.4
CONWAY	MAX	49	46	44	44	54	56	55	52	52	52	63	61	60	70	69	59	58	54	55	52	72	69	67	73	58	58	67	78	76			59.4
	MIN	33	36	19	14	26	41	26	19	22	25	30	37	34	29	34	37	33	32	28	29	39	41	38	51	43	38	27	32	42			32.2
GREENBRIER	MAX	41	45	40	45	54	60	44	52	53	53	65	52	60	70	62	59	56	51	55	48	69	60	66	74	59	56	66	78	74			57.5
	MIN	26	35	19	12	18	39	24	16	22	25	29	35	34	25	32	34	27	25	22	25	36	38	36	49	42	37	27	28	39			29.5
HOT SPRINGS 1 NNE	MAX	52	40	45	35	47	54	58	44	64	58	58	67	50	62	70	60	54	60	54	57	54	68	44	66	71	71	57	69	79			57.5
	MIN	24	35	18	18	23	30	27	22	23	31	32	36	32	33	38	37	31	34	31	33	41	38	36	40	45	38	35	38	53			32.8
LEOLA	MAX	44	50	47	47	57	59	54	53	57	57	66	54	62	71	65	60	69	65	57	48	73	66	72	71	75	68	67	78	73			61.6
	MIN	30	36	20	17	19	45	28	18	22	26	28	41	28	38	45	33	28	32	22	27	37	40	40	61	47	41	30	32	51			33.2
LITTLE ROCK WSO AP	MAX	43	50	41	46	59	57	41	54	52	50	65	52	63	72	62	58	59	55	56	51	76	63	72	73	65	55	67	78	77			59.0
	MIN	35	38	22	19	22	37	25	21	26	29	33	38	38	39	39	33	32	35	30	30	40	41	42	47	47	42	33	38	45			34.3
MALVERN	MAX	42	48	47	48	53	58	56	53	57	56	68	68	68	72	67	60	64	63	63	56	74	69	69	69	74	72	78	79	79			63.1
	MIN	28	36	19	15	20	43	29	17	22	29	30	41	29	27	30	34	27	26	20	26	40	39	39	58	46	31	31	40	41			31.5
MORRILTON	MAX	48	45	40	47	57	57	51	55	53	52	67	57	61	70	66	60	58	55	58	55	72	65	65	76	58	57	68	79	74			59.5
	MIN	34	35	20	18	24	40	26	20	25	28	32	37	34	33	38	37	35	36	30	32	38	42	38	52	43	39	30	33	43			33.5
NIMROD DAM	MAX	50	39	44	32	45	54	59	39	52	54	52	63	46	58	69	57	56	52	54	53	57	68	46	65	73	59	54	66	77			54.9
	MIN	20	33	17	14	15	32	26	11	12	23	27	29	31	32	36	34	34	26	27	31	32	37	37	39	43	37	28	30	35			28.6
PERRY	MAX	51	54	50	41	49	57	56	54	57	59	67	57	62	64	65	70	65	61	63	65	70	69	70	73	62	72	77	79	77			62.6
	MIN	34	36	16	17	20	42	30	15	22	28	30	36	34	27	30	36	33	28	32	35	39	41	40	51	43	39	28	34	46			32.5
SHERIDAN TOWER	MAX	47	53	47	46	58	59	53	55	53	56	68	60	63	72	59	64	64	55	56	49	75	70	69	69	74	73	65	79	75			61.6
	MIN	33	32	19	16	21	43	27	19	27	27	35	42	31	41	37	30	31	33	29	32	41	37	40	57	45	39	32	37	49			33.9
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX																																
	MIN																																
BRINKLEY	MAX	51	49	50	36	35	53	45	33	47	50	62	63	58	55	60	59	60	62	50	51	58	66	54	69	68	67	68	67	69			55.7
	MIN	21	28	25	17	20	25	24	20	22	29	31	33	38	37	35	32	30	31	27	27	35	33	32	42	43	35	30	30	35			29.9
CABOT 4 SW	MAX	40	49	45	44	54	54	52	47	50	51	62	52	61	69	65	57	56	52	54	48	72	69	68	73	61	58	67	75	73			57.9
	MIN	30	35	20	15	23	41	25	18	24	29	35	38	33	35	39	40	31	30	29	29	37	38	37	49	43	38	34	36	48			33.1
CLARENDON	MAX	49	49	46	42	52	54	53	48	52	50	63	61	59	68	67	56	62	60	54	54	72	71	67	69	65	62	62	75	74			59.2
	MIN	30	36	25	20	23	44	27	21	28	27	33	41	34	38	42	37	30	38	33	28	49	40	40	48	45	39	32	43	49			35.2
DES ARC	MAX	46	50	48	47	52	53	54	47	59	52	69	60	59	69	63	57	59	53	56	54	72	70	69	71	67	62	62	75	74			59.6
	MIN	33	42	23	20	27	44	25	21	22	29	33	39	33	38	40	38	35	35	30	30	45	38	37	47	44	38	34	42	52			35.0

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FORREST CITY	MAX	43	48	45	39	51	51	48	47	50	55	63	55	59	68	58	57	60	56	52	59	72	64	67	64	69	64	61	75	73			57.7
	MIN	30	37	23	18	28	41	24	21	28	31	38	39	31	38	39	37	32	33	29	29	35	35	37	46	44	38	35	42	53			34.2
HELENA 5 NW	MAX	45	43	40	35	39	56	52	34	48	54	55	61	51	55	67	58	58	61	50	60	50	71	48	70	66	75	54	63	75			55.0
	MIN	22	36	26	23	22	30	27	22	24	29	37	39	30	38	38	37	30	34	31	27	33	38	37	47	47	40	35	41	45			33.3
KEO	MAX	39	48	45	42	55	52	51	48	50	49	62	50	60	70	61	55	59	51	53	51	73	66	68	68	70	62	65	77	75			57.8
	MIN	32	35	20	18	21	42	27	22	27	30	32	40	33	40	37	36	30	30	27	28	42	39	40	46	44	40	34	39	45			33.7
MARIANNA 2 S	MAX	44	48	45	38	50	54	52	47	50	55	62	59	59	66	61	56	61	58	51	59	72	69	66	65	74	67	61	74	73			58.5
	MIN	29	36	24	18	25	40	24	23	28	31	36	41		33	41	36	30	35	30	27	44	35	40	40	45	38	34	37	50			33.9
SAINT CHARLES	MAX	48	43	49	30	41	53	51	35	50	56	57	66	52	59	67	58	57	66	50	53	50	72	47	70	67	76	52	65	76			55.7
	MIN	20	35	25	18	18	27	27	19	19	26	30	35	31	32	39	39	29	31	31	27	31	31	36	41	46	39	33	34	45			30.8
STUTTGART	MAX	44	50	46	41	54	57	52	49	54	55	65	60	59	70	64	58	65	57	53	51	69	69	70	68	74	66	64	78	77			60.0
	MIN	31	37	23	18	27	44	26	22	28	30	38	42	33	39	42	40	39	34	28	31	41	39	40	56	46	40	35	42	51			35.9
STUTTGART 9 ESE	MAX	46	41	49	35	40	51	56	35	48	53	55	63	50	58	67	58	56	63	51	51	54	72	46	67	65	73	53	63	76			55.0
	MIN	26	35	24	20	22	29	26	21	24	31	31	37	31	33	40	38	33	34	25	30	33	38	38	44	45	39	34	35	44			32.4
TURRELL	MAX	42	45	44	34	49	48	48	44	46	52	61	58	53	67	59	55	61	58	52	60	59	66	65	64	69	64	67	72	74			56.4
	MIN	29	33	25	18	25	40	23	22	27	29	30	41	32	35	39	33	33	29	28	32	34	33	38	43	44	38	31	40	51			32.9
WEST MEMPHIS	MAX	43	45	44	34	49	50	49	45	50	55	60	59	54	63	63	55	59	58	58	57	69	68	64	63	72	71	60	72	71			57.2
	MIN	30	39	25	19	26	37	23	22	27	30	32	41	34	38	40	35	32	42	29	27	48	35	39	46	45	37	32	43	55			34.8
WYNNE	MAX	49	47	43	37	50	52	49	48	50	53	63	57	57	73		61	66	54	51	59	72	70	65	65	67	66	61	74	74			58.3
	MIN	29	35	24	20	27	40	22	21	28	29	34	40	35	39		30	31	31	29	28	42	34	36	44	45	37	34	43	53			33.6
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	46	44	43	49	50	69	57	52	61	57	60	61	64	73	69	63	63	59	60	56	74	67	73	76	79	71	69	80	76			62.8
	MIN	36	39	19	15	23	42	31	21	24	35	37	37	24	30	35	36	32	29	22	34	44	42	40	56	52	44	34	34	45			34.2
DIERKS	MAX	52	44	45	39	44	59	67	48	53	60	58	65	51	64	71	61	62	60	55	58	52	70	47	70	74	78	60	67	78			59.0
	MIN	18	35	18	14	16	20	31	19	22	27	35	36	24	29	31	34	30	25	20	25	40	45	40	43	50	45	30	31	34			29.9
HOPE 3 NE	MAX	50	43	50	39	49	55	68	43	53	61	55	67	50	63	70	62	62	67	55	57	57	72	46	74	72	78	59	66	78			59.3
	MIN	21	33	20	17	18	28	32	19	20	26	33	36	29	29	40	37	32	34	26	27	42	45	41	42	49	47	34	35	36			32.0
MOUNT IDA 3 SE	MAX	51	41	43	33	48	52	63	44	53	58	57	63	49	62	68	58	60	56	51	57	55	67	43	66	70	72	56	69	77			56.6
	MIN	14	31	18	12	11	30	27	16	16	20	27	27	28	28	33	31	27	25	21	21	36	40	38	38	47	39	26	26	30			27.0
MURFREESBORO NO. 2	MAX	52	43	51	39	48	49	67	44	41	59	55	65	50	63	70	60	61	60	56	57	52	70	44	70	73	75	58	65	76			57.7
	MIN	18	35	18	14	14	22	30	19	20	30	33	36	28	28	31	39	33	34	20	26	38	44	39	40	48	46	34	33	33			30.4
NASHVILLE EXP STATION	MAX	49	42	45	38	46	48	65	45	50	58	58	64	48	62	70	60	61	61	55	57	53	70	45	70	73	75	59	65	77			57.6
	MIN	20	34	18	16	17	24	30	21	23	36	36	34	28	32	37	41	35	33	23	25	32	44	39	40	49	44	36	39	40			31.9
OKAY	MAX	50	50	46	47	51	68	65	51	60	61	65	63	61	70	68	63	63	59	59	58	70	68	71	71	76	75	63	77	77			63.0
	MIN	38	35	21	17	29	45	32	24	24	34	39	35	32	39	43	38	35	36	26	36	45	44	41	57	49	47	34	35	45			36.4
STAMPS	MAX	45	54	50	49	55	73	60	54	62	57	64	52	64	72	65	64	71	56	58	64	73	67	75	72	80	71	67	80	76			63.8
	MIN	32	33	20	15	22	47	30	18	22	34	40	35	28	39	49	42	34	28	23	35	52	38	40	58	56	46	34	35	48			35.6
TEXARKANA FAA AIRPORT	MAX	45	52	44	49	53	73	44	54	59			51	64	74	62	62	67	57	60	57	73	64	76	74	83	68	67	81	78			62.6
	MIN	36	30	21	22	31	43	30	24	32			36	32	44	47	43	41	39	31	43	57	42	41	58	60	43	36	45	51			39.2
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	44	49	46	46	55	59	56	52	58	55	64	58	64	71	66	61	60	55	57	48	68	65	72	72	76	63	67	78	71			60.6
	MIN	33	38	22	17	20	43	29	21	24	31	32	40	30	28	41	39	30	31	23	29	38	42	41	58	48	42	34	33	43			33.8
CAMDEN 1	MAX	49	45	52	40	47	57	67	42	55	60	56	65	54	63	70	62	63	68	56	57	57	71	48	74	71	78	58	67	79			59.7
	MIN	22	34	23	19	19	23	32	21	21	25	32	35	32	32	38	38	33	33	28	28	36	48	41	42	51	49	34	34	35			32.3
EL DORADO FAA AIRPORT	MAX	44	54	39	46	54	67	51	54	60	58	64	53	65	70	60	60	70	55	56	57	72	64	74	74	80	66	66	80	75			61.7
	MIN	30	30	22	16	22	51	27	20	23	31	40	37	33	30	50	36	32	34	25	30	50	40	42	56	56	42	35	36	46			35.2
FORDYCE	MAX	45	51	50	48	57	64	57	55	59	57	65	53	63	72	64	60	70	61	58	51	74	70	74	71	78	76	67	80	76			63.0
	MIN	35	34	22	19	23	45	28	19	26	31	33	41	29	36	48	37	33	39	30	33	47	40	41	58	49	42	34	38	50			35.9
MAGNOLIA 3 N	MAX	46	56	54	50	58	72	68	55	63	60	64	62	65	72	69	62	72	67	58	60	75	70	76	75	80	79	68	80	78			66.0
	MIN	34	31	23	15	24	48	30	18	22	33	32	31	29	34	50	43	32	30	23	33	51	39	40	57	56	51	34	33	47			35.3
MORGAN LOCK NO 8	MAX	49	45	54	42	49	58	78	46	57	62	60	65	55	65	72	59	59	71	57	59	58	75	49	78	75	81	58	68	80			61.5
	MIN	21	32	24	17	18	27	32	19	21	24	29	38	31	30	45	44	29	32	23	30	40	47	40	47	51	47	33	34	38			32.5
PRESCOTT	MAX	45	50	47	48	58	69	59	53	61	55	67	55	65	73	65	63	68	58	58	52	75	67	74	73	78	70	68	81	77			63.2
	MIN	35	35	20	18	23	47	30	21	26	32	36	36	29	34	47	38	35	34	28	33	46	42	41	57	50	45	35	36	47			35.7
SPARKMAN 3 WSW	MAX	49	44	50	50	46	55	68	43	54	60	51	64	53	62	71	62	60	67	51	57	56	73	45	70	70	76	58	70	79			59.1
	MIN	21	34	21	16	19	20	30	19	19	23	30	30	30	27	27	34	29	29	21	21	28	44	41	42	49	44	32	33	31			29.1
WARREN	MAX	49	42	51	40	46	57	63	42	55	61	58	64	53	62	70	62	59	69	57	56	54	74	45	75	71	78	57	67	79			59.2
	MIN	22	37	24	19	18	28	28	20	21	27	31	37	30	32	42	42	33	35	32	32	38	44	41	44	49	44	34	34	40			33.0
* * *																																	
SOUTHEAST 09																																	
CROSSETT 7 S	MAX	44	49	49	45	54	59	69	63	60	58	60	55	60	67	59	53	68	60	55	52	73	67	74	74	77	73	63	79	74			61.8
	MIN	31	33	25	13	23	45	30	21	24	31	32	43	32	31	48	44	29	33	25	30	46	40	40	56	56	43	34	38	50			35.4
DERMOTT 3 NE	MAX	44	43	49	40	40	53	59	40	50	57	57	60	55	61	66	62	55	67	52	52	50	73	48	73	72	79	56	64	77			57.0
	MIN	30	37	25	19	23	33	29	23	24	29	35	40	30	35	41	42	30	32	34	28	33	45	39	48	47	43	34	35	42			34.0
DUMAS	MAX	43	49	48	40	52	60	57	50	57	55	60	55	62	69	61	57	65	63	53	50	73	70	73	70	79	76	64	78	75			60.8
	MIN	33	38	25	21	26	45	28	21	28	32	36	42	33	37	47	41	32	38	32	31	41	39	42	53	50	42	35	40	52			36.6
EUDORA	MAX	45	47	50	43	43	56	60	38	52	60	62	62	57	62	67	56	56	70	56	54	54	76	52	76	79	81	56	64	78			59.0
	MIN	31	38	30	22	26	33	32	34	28	33	38	43	33	38	41	44	34	39	32	33	43	47	43	42	46	44	38	41	49			37.1
MONTICELLO 3 SW	MAX	47	42	50	39	45	55	62	39	54	59	58	62	55	61	69	59	57	68	55	54	55	74	48	74	72	78	63	65	79			58.6
	MIN	21	36	24	16	17	32	29	20	24	34	37	43	29	33	46	43	31	34	27	32	42	42	39	47	48	37	37	36	49			34.0

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PINE BLUFF	MAX	43	51	48	44	58	58	53	55	54	58	67	60	64	72	68	57	69	60	54	52	74	70	72	71	77	75	68	79	77			62.3
	MIN	35	36	22	20	26	46	28	23	28	32	35	44	34	39	41	42	34	37	29	33	43	38	41	60	46	41	36	40	53			36.6
PINE BLUFF FAA AIRPORT	MAX	40	48	41	41	55	59	40	53	54	56	64	54	62	70	58	55	66	53	52	50	72	63	72	69	76	57	66	78	75			58.6
	MIN	33	38	24	20	25	40	27	23	29	30	33	35	33	39	40	37	32	36	27	32	41	38	42	48	47	41	36	40	52			35.1
ROHWER 2 NNE	MAX	45	42	48	38	41	53	57	38	50	57	57	60	55	60	64	59	54	64	50	51	52	72	48	71	70	76	54	63	75			56.0
	MIN	25	36	26	21	25	40	29	24	24	27	35	40	30	32	39	41	30	35	30	29	41	40	39	48	49	30	29	38	50			33.9
STAR CITY 4 ENE	MAX	44	48	48	41			62	53	55	55	64	58	63	70	62	57	69	61	53	53	73	70	73	72	77	74		78	76			61.9
	MIN	29	38	24	17			26	20	25	27	29	47	30	34	47	38	27	36	29	28	40	38	42	55	48	40		40	50			34.8

DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
KEISER																																		
	2	MAX	48	41	45	44	45	45	43	48	50	52	52	59	49	56	58	63	57	58	-	-	-	60	53	56	56	59	56	67	70			53.5
		MIN	35	38	40	36	36	36	38	37	35	35	37	37	31	39	38	41	39	38	-	-	-	45	44	46	49	46	48	46	45			39.8
	4	MAX	40	38	40	40	40	41	40	42	43	44	46	49	41	48	50	54	49	50	-	-	-	51	47	50	51	52	51	56	58			46.6
		MIN	33	36	37	35	35	33	37	35	35	35	36	37	39	38	38	41	39	39	-	-	-	45	44	43	46	45	47	44	44			39.1
MARIANNA 2 S																																		
	2	MAX	50	48	49	48	49	52	52	50	52	51	53	57	50	51	60	56	58	56	55	54	60	60	58	59	58	59	64	66	62			55.1
		MIN	40	43	41	38	36	44	40	36	38	41	40	42	40	41	43	43	41	43	38	39	45	50	47	55	52	50	44	45	57			43.2
ROHWER 2 NNE																																		
	2	MAX	45	44	47	44	44	-	-	45	-	49	-	-	-	50	50	51	50	52	48	47	45	54	48	56	57	55	55	57	60			50.1
		MIN	37	41	42	37	37	-	-	38	-	37	-	-	-	41	42	46	43	42	40	38	45	45	47	47	53	47	47	47	47			42.9
STUTTGART 9 ESE																																		
	2	MAX	46	39	45	41	41	43	58	44	46	49	48	54	48	51	55	58	52	54	52	54	46	59	48	56	56	60	58	61	65			51.3
		MIN	32	36	37	34	34	34	37	35	34	34	36	36	37	37	37	43	39	39	36	37	37	43	45	45	49	48	43	42	43			38.6

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

ARKANSAS
FEBRUARY 1972

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
EUREKA SPRINGS	SNOWFALL	1.5		2.4																												
	SN ON GND	1	1	2	1																											
FAYETTEVILLE FAA AP	SNOWFALL	.3	1.0	T																												
	SN ON GND			2																												
GRAVETTE	SNOWFALL			.3																												
	SN ON GND																															
HARRISON FAA AIRPORT	SNOWFALL	2.0	.2	.2				T																								
	SN ON GND	T		1	1																											
ROGERS	SNOWFALL	1.5	1.0	.5																												
	SN ON GND																															
* * * NORTH CENTRAL 02																																
GILBERT	SNOWFALL	T	T	T																												
	SN ON GND																															
* * * NORTHEAST 03																																
BATESVILLE L AND D 1	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BLYTHEVILLE	SNOWFALL			.3																												
	SN ON GND			T																												
JONESBORO	SNOWFALL			1.5																												
	SN ON GND			1																												
* * * WEST CENTRAL 04																																
FORT SMITH WSO AP	SNOWFALL	.1	.2	.2																												
	SN ON GND		T	T																												
	WTR EQUIV																															
MENA	SNOWFALL	.2		T																												
	SN ON GND	T		T																												
OZARK	SNOWFALL		T																													
	SN ON GND																															
WALDRON	SNOWFALL	T			1.0																											
	SN ON GND																															
* * * CENTRAL 05																																
CONWAY	SNOWFALL			.5																												
	SN ON GND			1																												
GREENBRIER	SNOWFALL	T	T	1.0																												
	SN ON GND	T		1																												
HOT SPRINGS 1 NNE	SNOWFALL	T		.5																												
	SN ON GND			T																												
LITTLE ROCK WSO AP	SNOWFALL	T		.3																												
	SN ON GND			T																												
	WTR EQUIV																															
MALVERN	SNOWFALL	T		T																												
	SN ON GND																															
* * * EAST CENTRAL 06																																
BRINKLEY	SNOWFALL	T		T																												
	SN ON GND																															
STUTTGART 9 ESE	SNOWFALL			.3																												
	SN ON GND																															
* * * SOUTHWEST 07																																
TEXARKANA FAA AIRPORT	SNOWFALL	T																														
	SN ON GND																															
	WTR EQUIV																															
* * * SOUTH CENTRAL 08																																
EL DORADO FAA AIRPORT	SNOWFALL	T																														
	SN ON GND																															
PRESCOTT	SNOWFALL	T																														
	SN ON GND																															
* * * SOUTHEAST 09																																
PINE BLUFF FAA AIRPORT	SNOWFALL	T		T																												
	SN ON GND			T																												

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		7A			JAMES V. WILLIAMS
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	236	5S	7A	C		RUBY B. OWENS
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5P	5P	C		LITTLE ROCK WATERWORKS
ALY	0136	04	YELL	3	34 47	93 29	854		7A	C		MRS. REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	475		7A			ALTA F. GARNER
ANDIONE	0178	07	PIKE	3	34 02	93 25	2835		7A	C		OWEN B. HENDRIX
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400		6P			HOBART WAITS
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	6P	7A	C		ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		7A			CLARENCE L.WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 02	91 21	178	5P	5P			ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325		7A			LOUIS FREEMAN
ATHENS	0300	07	HOWARD	4	34 19	93 58	960		7A			PAULINE A PINKERTON
AUGUSTA	0326	06	WOODRUFF	7	35 18	91 22	218		7A	C		TOMMIE O. PEEBLES
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	580	6P	6P			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P	C		UNIVERSITY OF ARKANSAS
BATESVILLE L AND O 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A	C H		MRS. JOYCE J. JAMES
BEEBE	0530	03	WHITE	7	35 04	91 53	250			C		LITTLE ROCK SNS
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298		5P			J. W. HICKS
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P			P. M. BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	5P	6A			ETTA C. BURKS
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1264	5P	7A			CENTERTON STATE HTCHRY
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1160		7A	C		J.W. TOMLINSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			ANNA M. LILES
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS. LOUISE H. YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	269		7A			HENRY L. CLARK
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8A C		U S CORPS OF ENGINEERS
BLUF MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8A C		U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0804	03	MISSISSIPPI	5	35 55	89 54	292	5P	7A		H	J. HAROLD HAMBY
BONNERDALE	0826	05	HOT SPRING	3	34 23	93 23	1000		7A			O. E. KETCHUM
BOONEVILLE	0834	04	LOGAN	1	35 09	93 55	511	7A	7A	C		CLEO E. VANDOLL
BOTKINBURG 2 S	0844	02	VAN BUREN	7	35 39	92 28	1200			C		MARY C. PEARSON
BOUGHTON	0848	01	NEVADA	3	33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0934	04	MONROE	7	34 53	91 12	205	7A	7A	C H		ERNEST F. LOEWER, JR.
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM R. WYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480			C		U S CORPS OF ENGINEERS
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240		6P			G. A. HALE
CABOT 4 SW	1102	01	PULASKI	1	34 57	92 04	289	6P	6P			B. H. WALTHER
CALICO ROCK	1132	05	IZARD	7	36 07	92 08	400	6P	7A			AUSTIN O. HARRIS
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	8A	8A	C H		MIXON M. BAILEY
CARLISLE 1 SW	1224	01	LONOKE	1	34 47	91 45	235		8A			JOHN M. MEASLES
CARPENTER DAM	1238	05	GARLAND	7	34 27	93 01	405		7A			APK POWER AND LIGHT CO
CLARENDON	1442	06	MONROE	7	34 41	91 18	172	5P	7A			JOE V. HAVENER
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	436	6P	6P			DR. IRVING T. BEACH
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840			C		UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B. RIDDICK
COMBS 3 SE	1574	01	MADISON	3	35 48	93 48	1400			C		OTTO DAVIS
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166			C		JONAH LEE SIMS
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	5P	7A	H		BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A	C H		WINFRED D. POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 7 S	1730	04	ASHLEY	3	33 02	91 56	175	5P	5P	H		U S FOREST SERVICE
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		7A			WALTER C. TIMMING
DAISY	1814	07	PIKE	4	34 15	93 44	628		7A	C		RUPERT WALSTON
DAMASCUS	1829	05	FAULKNER	1	35 22	92 25	705		7A			WILLIAM A. BROWN
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A. HOUDY, JR.
DANVILLE SCS	1838	04	YELL	1	35 04	93 24	370			C		U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E. BURKS
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	5P	7A	H		O. TUCKER VASSER
DERMOTT 3 NE	1962	07	CHICOT	7	33 33	91 23	143	8A	8A			RADIO STATION KVSA
DES ARC	1968	08	PRAIRIE	7	34 58	91 30	204	5P	7A			C. J. RISTER
DIERKS	2015	07	HOWARD	4	34 07	94 01	419	8A	8A			WILLIAM C. STAPP
DUMAS	2148	03	DESHA	2	33 53	91 29	180	5P	5P	C H		TRAVIS C. KEAHEY
EL DORADO FAA AIRPORT	2300	08	UNION	3	33 13	92 48	252	MID	MID	H		U S FEO AVIATION AGENCY
EUDORA	2355	07	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1518	6P	7A	C H		GEORGE P. O'CONNOR
EVENING SHADE 1 NE	2366	02	SHARP	7	36 05	91 37	490	5S	7A	H		BESSIE ENGINER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	1	36 00	94 10	1251	MID	MID	H		U S FEO AVIATION AGENCY
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	5P	5P	C		UNIVERSITY OF ARKANSAS
FORDYCE	2540	07	DALLAS	4	33 49	92 25	264	5P	5P			ARKANSAS FORESTRY COMM
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400			C		LESLIE P. CALLENS
FORREST CITY	2564	06	ST FRANCIS	1	35 01	90 47	261	5P	5P	C		THOMAS A. MOORE
FORT SMITH WSO AP R	2574	04	SEBASTIAN	1	35 20	94 22	447	MID	MID	C H		NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P	7A			JAMES L. CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			BESSIE E. AKERS
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P	7A	C H		MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER	4	34 07	94 14	520			C		BESSIE ENGINER
GLENWOOD 3 ENE	2842	07	PIKE	4	34 21	93 30	587		7A			E. J. THORNTON
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		7A			GEORGE W. OGDEN
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	5S	5S		H	GLENN S. JUSTICE
GREEN FOREST	2946	01	CARROLL	7	36 20	93 26	1360		7A			HUGH L. LEYSATH
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	7P	7A		H	CHARLES F. FORD
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A			DOROTHY M. BEEN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A	C		U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210		7A			ROY S. ROBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		8A			TOWN OF HAMBURG
HARDY	3132	02	SHARP	7	36 19	91 29	362			C		THERESA DONALDSON
HARRISON	3164	01	BOONE	7	36 14	93 07	1170	6P	7A			LINDRETH E. CORDELL
HARRISON FAA AIRPORT	3165	01	BOONE	7	36 16	93 09	1371	MID	MID		H	U S FEO AVIATION AGENCY
HECTOR	3235	04	POPE	1	35 28	92 58	555	5P	7A	C		MRS. ETTA G. LAUNIUS
HELENA 9 NW	3242	06	PHILLIPS	2	34 34	90 40	22	7A	7A			DURWOOD E JOHNSTON, JR.
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	8A	8A		H	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		7A			FELTON G. MOLLIFIELD
HORATIO	3442	01	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W. FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	7A	7A		H	U S NATL PARK SERVICE
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	6P	7A	C		MAY PEARL MARKLEY
HUTTIG LOCK	3556	08	UNION	3	33 02	92 05	50			C		U S CORPS OF ENGINEERS
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			JAMES S. VAUGHAN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	722		7A			MRS. LYRA B. SYKES
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	5S	7A		H	BENEDICTINE SISTERS
KELSER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A	G		UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	7A			J. O. CORB
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	293			C		ARKANSAS FORESTRY COMM
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		MID			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		7A			MABEL L. FORRESTER
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	5S	7A			ETHEL PUMPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	5S	7A			PIERCE A. REEGER
LITTLE ROCK WSO AP R	4248	05	PULASKI	1	34 44	92 14	257	MID	MID	C HJ		NATL WEATHER SERVICE
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512		MID			LITTLE ROCK WATERWORKS
LURTON 2 NE	4386	01	NEWTON	7	35 48	93 04	2000	7A	7A			MRS. BRIGETTA SUE SMITH
MADISON	4528	08	ST FRANCIS	5	35 01	90 43	215		8A			J. J. CUNNINGHAM
MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	315	6P	7A		H	EARLE E. GRAHAM
MAGNOLIA NO 2	4550	08	COLUMBIA	4	33 16	93 14	294			C		ARKANSAS P E L CO.
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	690	5S	7A		H	CLARENCE P. MATHIS
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	5P	5P	CGH		UNIV OF ARKANSAS
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	229	5S	5S		H	RADIO STATION KPCA
MARSHALL	4666	02	SEARCY	7	35 54	92 38	1130	5S	7A			WILLIAM H HEARD
MAUMEE	4696	02	SEARCY	7	36 03	92 39	749			C		MRS. NELDA DAVENPORT
MELBOURNE 5 WNW	4746	02	IZARD	7	36 05	91 59	600		7A			MRS. JUANITA COOPER
MENA	4756	04	POLK	3	34 35	94 15	1207	6P	7A	C H		RICHARD W. ST. JOHN
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316			C		RES ENG CORPS OF ENG.
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	8A	8A	C H		U OF ARK - MONTICELLO
MONTROSE	4906	09	ASHLEY	3	33 19	91 29	128			C		CLOSED 1/1/71
MORGAN LOCK NO 8	4934	08	CALHOUN	3	33 19	92 27	85	8A	8A	C		U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	5P	7A			PERRY O. MALLETT
MOUNT IDA 3 SE	4988	07	MONTGOMERY	5	34 32	93 36	697	7A	7A	C H		WILLIAM E. BLACK
MOUNTAIN HOME I NNW	5036	02	BAXTER	7	36 20	92 23	800	7A	7A			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	8A	8A	8A C		U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F. PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			MRS. SULA ARVIN
MURFREESBORO NO. 2	5079	07	PIKE	3	34 04	93 42	475	7A	7A			MRS. JOY F. JOHNSON
NARROWS DAM	5110	07	PIKE	3	34 09	93 43	425			C		U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	550	7A	7A	C		UNIVERSITY OF ARKANSAS
NATHAN 4 NNW	5158	07	HOWARD	3	34 07	93 52	550		7A			EONA J. WESTFALL
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		7A			MRS. NONA L. HAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		7A			WILLIAM W. HARD
NEWPORT	5186	03	JACKSON	7	35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A	C		U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425			C		U S CORPS OF ENGINEERS
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		7A			MRS. CLARA W. HURST
ODEN 2 W	5358	07	MONTGOMERY	3	34 38	93 48	800		7A			U S FOREST SERVICE
OKAY	5376	07	HOWARD	4	33 46	93 55	300	5P	5P			J. T. HARGIS
OSCEOLA	5480	03	MISSISSIPPI	2	35 43	89 59	245		7A			MARK B. BRYLES
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A			MRS. GUY E. COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL O. NELSON
PARAGOULD RADIO KORS	5562	03	GREENE	5	36 03	90 29	276	4P	4P			RADIO STATION KORS
PARIS	5576	04	LOGAN	1	35 18	93 43	410	6P	6P			VICTOR SCHNEIDER
PARKS	5591	04	SCOTT	1	34 48	93 58	668		7A			BOMAR K. HANSARD
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925			C		ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 49	330	5S	7A			A. D. HOLBROOK
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	5P	5P	C		HARRY W. WHITE
PINE BLUFF FAA AIRPORT	5756	09	JEFFERSON	1	34 10	91 56	206	MID	MID		H	U S FEO AVIATION AGENCY
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		7A			MRS. WILLIE GARRETT
PINEY GROVE	5772	08	CLARK	3	34 10	93 12	375		7A			MRS. MAMIE FRANCIS
POCAHONTAS 1	5826	03	RANDOLPH	7	36 16	90 59	330	6P	6P			BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 14	91 30	122	5P	7A			CLOSED 6/30/68
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	6P	6P		H	JOHN W. TEETER, JR.
PRESCOTT SCS	5911	08	NEVADA	3	33 48	93 23	318			C		U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			LULA M. WEEKS
REMMEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		7A			ARK POWER AND LIGHT CO
ROGERS	6248	01	BENTON	7	36 22	94 06	1360	5S	5S		H	JAMES C. BROWN
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	8A	8A	G		UNIVERSITY OF ARKANSAS
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 32	90 08	300		7A			GILLIS R. NEELEY
SALEM	6403	02	FULTON	7	36 23	91 50	668		7A			ALGER B. PMHEADY
SEARCY	6506	03	WHITE	7	35 15	91 45	245	5P	7A		H	ADAM C. MELTON
SHERIDAN TOWER	6566	05	GRANT	3	34 27	92 21	290	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6566	02	VAN BUREN	7	35 39	92 19	550		7A			FREO LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1150	7P	7A			DR. IRVIN A. WILLS
SPARKMAN 3 WSW	6768	08	CLARK	3	33 54	92 54	152	8A	8A			MATTIE O. MIZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	6P	8A	C		HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	5S	5S			BURNICE FRIZZELL
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214	5P	7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6922	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8A CGH		UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	5S	7A			NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AIRPORT	7048	07	MILLER	4	33 27	94 00	361	6P	6P		H	FEO AVIATION AGENCY
TURRELL	7207	06	CRITTENDEN	2	35 22	90 15	225	8A	8A			U S FISH-WILDLIFE SERV
WALDRON	7488	04	SCOTT	1	34 54	94 06	675	5P	7A	C H		WILLIAM O. BIVENS
WARREN	7582	08	BRADLEY	3	33 36	92 04	206	8A	8A			CHARLEY L. SHARP
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		7A			MRS NORA L HAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 08	90 11	220	5P	5P			W MEMPHIS UTIL COMM
WHEELING	7746	02	FULTON	7	36 19	91 52	680			C		MRS. MAXINE CAMPBELL
WHITE ROCK	7772	04	FRANKLIN	1	35 41	93 57	2285	5P	7A			CLOSED 1/1/70
WING	7955	04	YELL	1	34 57	93 28	350			C		MILES B TURNER
WYNNE	8052	06	CROSS	5	35 14	90 47	260	5P	5P			RADIO STATION KWYN
YELLVILLE	8086	02	MARION	7	36 13	92 41	760	5S	5S		C	CARL WALKER

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist at National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Hoggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 4/5/72-990

U.S. DEPARTMENT OF COMMERCE
NATIONAL CLIMATIC CENTER
FEDERAL BUILDING
ASHEVILLE, N.C. 28801

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CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS
MARCH 1972
Volume 77 No. 3

MAY 25 1972

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																							
BENTONVILLE 5 WSW	63.5	37.8	50.7		75	10	19	5	439	0	0	11	0	1.32		.53	24	.0	0		4	1	0
EUREKA SPRINGS	62.4M	38.6M	50.5M	2.0	77	10	20	2	443	0	0	11	0	1.29	- 2.55	.54	24	.0	0		4	1	0
FAYETTEVILLE FAA AP	63.0	36.3	49.7		77	10	19	5	469	0	0	13	0	1.56		.44	21	.0	0		5	0	0
FAYETTEVILLE EXP STA	64.1	40.0	52.1	4.0	75	11+	21	5+	395	0	0	7	0	1.39	- 1.97	.55	21	.0	0		3	2	0
GRAVETTE	62.7	38.3	50.5	3.5	77	10	17	5	444	0	0	11	0	1.35	- 2.11	.48	24	.0	0		3	0	0
HARRISON	65.3	38.6	52.0	3.9	80	27	23	30+	399	0	0	9	0	1.25		.73	24	.0	0		2	1	0
HARRISON FAA AIRPORT	61.6	38.4	50.0		76	27+	22	2	459	0	0	9	0	1.63		1.00	24	T	0		3	1	1
HUNTSVILLE	63.2	36.5	49.9		77	10	18	5	461	0	0	12	0	1.37		.74	25	.0	0		3	1	0
LEAD HILL	65.3	38.0	51.7	4.3	80	11	21	9+	405	0	0	9	0	2.35	- .91	1.40	24	.0	0		4	1	1
LURTON 2 NE	59.9	36.9	48.4		75	28+	19	3+	507	0	0	12	0	1.84		.58	27	.0	0		5	2	0
ROGERS	62.9	37.9	50.4	2.3	75	10	19	2	443	0	0	12	0	1.48	- 2.04	.68	24	.0	0		5	1	0
SILOAM SPRINGS	63.7	39.0	51.4		77	10	20	5	418	0	0	8	0	1.16		.51	21	.0	0		2	1	0
DIVISION			50.6	2.7										1.50	- 2.03			T					
* * * NORTH CENTRAL 02																							
CALICO ROCK	66.0	37.1	51.6		84	27	18	9	415	0	0	13	0	1.60	- 2.37	.45	25	.0	0		4	0	0
EVENING SHADE 1 NE	67.4	35.9	51.7		80	27+	16	9	411	0	0	13	0	1.86		.38	25	.0	0		7	0	0
GILBERT	66.9	36.5	51.7		84	27	18	9	411	0	0	13	0	1.80		.53	25	.0	0		5	1	0
GREERS FERRY DAM	65.0	37.1	51.1		82	28	25	9+	431	0	0	10	0	3.50		.78	29	.0	0		7	4	0
MAMMOTH SPRING	65.3	38.8	52.1	3.7	81	11+	19	9	395	0	0	9	0	1.99		.52	29	.0	0		9	1	0
MARSHALL	65.7	39.5	52.6		80	27+	22	9	377	0	0	7	0	1.31		.60	24	.0	0		3	2	0
MOUNTAIN HOME 1 NNW	64.0	36.4	50.2	1.6	84	1	22	5	455	0	0	12	0	1.84	- 1.82	.65	25	.0	0		4	2	0
MOUNTAIN HOME C OF ENG	63.8	35.6	49.7		84	1	21	3	470	0	0	11	0	1.82		.50	25	.0	0		5	1	0
MOUNTAIN VIEW	64.0	37.5	50.8		83	28	22	9+	444	0	0	10	0	2.64		.85	25	.0	0		5	2	0
YELLVILLE	64.7	36.1	50.4		82	27	19	9	447	0	0	13	0	2.04		1.10	24	.0	0		4	1	1
DIVISION			51.2	2.8										2.04	- 1.96			.0					
* * * NORTHEAST 03																							
ALICIA	63.7M	39.8M	51.8M		79	20	25	9+	403	0	0	7	0	3.49		.68	1	.0	0		9	3	0
BALD KNOB 5 N	63.9	42.1	53.0		78	27	25	3	367	0	0	5	0	4.88		1.15	29	.0	0		10	4	1
BATESVILLE LIVESTOCK	63.4M	35.9M	49.7M		80	15	20	3	489	0	0		0	1.68		1.04	26	.0	0		3	1	1
BATESVILLE L AND D 1	66.5	38.5	52.5		78	15+	20	9+	389	0	0	11	0	2.84	- 1.84	.75	29	.0	0		9	1	0
BEEDEVILLE	66.1	41.2	53.7		77	20	27	3	349	0	0	5	0	5.81		2.33	28	.0	0		7	3	2
BLYTHEVILLE	62.3	42.3	52.3	1.9	79	20	26	3	392	0	0	3	0	4.86	- .14	1.01	29	.0	0		11	3	1
CORNING	63.2	40.4	51.8	2.2	79	15	25	3	404	0	0	7	0	3.34	- 1.18	.99	16	.0	0		7	2	0
JONESBORO	62.8	42.4	52.6	1.9	78	20	25	3	382	0	0	5	0	3.59	- 1.50	.88	2	.0	0		8	3	0
KEISER	60.9	41.1	51.0		79	16	27	3	434	0	0	6	0	3.58		.71	2	.0	0		10	2	0
MARKED TREE																							
NEWPORT	62.5	42.1	52.3	.7	76	21	28	3	391	0	0	6	0	4.01	- .89	1.21	2	.0	0		10	2	1
PARAGOULD RADIO KORS	63.6	41.9	52.8		78	20+	25	3	377	0	0	5	0	5.50		1.31	2	.0	0		11	3	2
POCAHONTAS 1	64.1	38.6	51.4	1.8	80	11	23	3	416	0	0	9	0	4.28	- .28	1.56	28	.0	0		10	3	1
SEARCY	67.2	39.8	53.5	1.9	83	27	25	9+	354	0	0	7	0	4.60	- .67	1.35	28	.0	0		10	4	1
DIVISION			52.2	2.0										4.04	- .80			.0					
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	67.6	39.3M	53.5M		82	28	25	3	345	0	0	8	0	2.08		1.04	27	.0	0		5	1	1
BOONEVILLE	68.9	39.5	54.2	2.1	81	10	25	3	325	0	0	7	0	1.29	- 2.80	.66	27	.0	0		4	1	0
CLARKSVILLE	68.1	39.9	54.0		80	27	27	3	335	0	0	7	0	2.02		.80	26	.0	0		4	2	0
DARDANELLE	68.3	39.4	53.9	1.2	80	27+	25	9+	341	0	0	7	0	1.74	- 2.91	1.12	27	.0	0		4	1	1
FORT SMITH WSO AP //R	66.9	38.2	52.6	1.5	78	10	24	3	378	0	0	8	0	1.28	- 2.19	.67	26	.0	0		3	1	0
FORT SMITH WATER PLANT	67.5	38.5	53.0		78	10	23	3	365	0	0	9	0	1.66		.67	21	.0	0		3	2	0
HECTOR	67.4M	39.0M	53.2M		80	27	25	3	359	0	0	7	0	1.33		.83	27	.0	0		5	1	0
MENA	67.8	41.9	54.9	3.0	84	27	26	3+	309	0	0	6	0	1.95	- 2.80	.88	13	.0	0		4	1	0
OZARK	68.1	41.3	54.7	3.7	79	10+	29	5+	312	0	0	6	0	.63	- 3.21	.24	21	.0	0		2	0	0
PARIS	68.6M	39.1M	53.9M		82	10	25	3	338	0	0	7	0	1.65		1.10	26	.0	0		3	1	1
RUSSELLVILLE 3 N	67.0	37.0	52.0		80	1	26	9+	402	0	0	11	0	1.83		1.06	27	.0	0		3	1	1
SUBIACO	68.8	42.1	55.5	3.5	82	10	27	3	290	0	0	6	0	1.77	- 2.48	1.16	27	.0	0		4	1	1
WALDRON	69.4	38.5	54.0		83	27	22	3	335	0	0	10	0	1.39		.47	27	.0	0		4	0	0
DIVISION			53.8	3.1										1.59	- 2.85			.0					
* * * CENTRAL 05																							
ALUM FORK	68.4	41.5	55.0		82	27	27	3	310	0	0	7	0	3.12		.88	28	.0	0		9	1	0
BENTON	69.4	40.1	54.8		84	27	24	3	321	0	0	8	0	3.77		1.72	2	.0	0		9	1	1
BLAKELY MOUNTAIN DAM	67.7	34.6	51.2		84	28	23	4+	424	0	0	10	0	1.52		.33	27+	.0	0		6	0	0
CONWAY	68.7	41.5	55.1	2.3	85	27	25	9	310	0	0	6	0	2.07	- 2.96	.61	27	.0	0		6	2	0
GREENBRIER	67.3	38.5	52.9		84	27	23	9	368	0	0	10	0	1.66		.69	27	.0	0		5	1	0
HOT SPRINGS 1 NNE	68.1	41.7	54.9	.8	85	28	30	3	311	0	0	3	0	3.40	- 1.84	1.26	2	.0	0		7	1	1
LEOLA	68.7	41.9	55.3		85	27	25	3	305	0	0	6	0	2.94		1.16	2	.0	0		8	1	1
LITTLE ROCK WSO AP //R	65.7	40.8	53.3	1.5	84	27	28	3	360	0	0	5	0	3.32	- 1.49	1.27	1	.0	0		9	1	1
MALVERN	71.6	40.1	55.9		85	27	25	3	291	0	0	8	0	1.91		.89	2	.0	0		5	1	0
MORRILTON	70.1	42.9	56.5	5.4	85	27	29	9+	269	0	0	5	0	1.64	- 3.09	.57	27	.0	0		5	1	0
NIMROD DAM	66.4	37.5	52.0		84	28	22	3	400	0	0	9	0	1.68		.45	27	.0	0		7	0	0

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 27

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
PERRY	70.8M	41.4M	56.1M	4.7	83	27			273	0	0	2	0	1.28	- 3.53	.69	27	.0	0		4	1	0
SHERIDAN TOWER	70.2	42.7	56.5		86	27+	27	3	277	0	0	5	0	2.63		.83	2	.0	0		9	1	0
DIVISION			54.6	2.6										2.38	- 2.56			.0					
* * *																							
EAST CENTRAL 06																							
ARKANSAS POST	70.3	44.4	57.4		84	28	27	3	248	0	0	3	0	5.14		1.28	1	.0	0		10	4	2
BRINKLEY	63.3	38.2	50.8	- 1.7	78	21+	30	3	436	0	0	4	0	3.82		.81	25	.0	0		9	2	0
CABOT 4 SW	66.5	42.5	54.5		84	27	27	3	324	0	0	5	0	3.30		.87	28	.0	0		8	2	0
CLARENDON	66.5	43.7	55.1		82	27+	28	3	313	0	0	3	0	2.31	- 2.69	.81	2	.0	0		8	1	0
DES ARC	67.6	43.4	55.5		82	27	28	3	299	0	0	3	0	3.40		1.02	2	.0	0		8	2	1
FORREST CITY	64.7	42.6	53.7		77	27+	26	3	350	0	0	5	0	4.74		1.23	1	.0	0		9	4	1
HELENA 5 NW	62.7M	41.8M	52.3M	- .9	76	21+	28	3	389	0	0	2	0	3.39	- 1.96	1.20	8	.0	0		7	3	1
KEO	66.3	42.2	54.3		83	27	29	3	332	0	0	6	0	2.39		.72	2	.0	0		8	1	0
MARIANNA 2 S	65.1	42.7	53.9	1.6	77	20+	28	3	340	0	0	5	0	3.40	- 1.50	.98	1	.0	0		7	3	0
SAINT CHARLES	65.2	41.2	53.2		80	28	26	3	364	0	0	3	0	4.75		1.31	1	.0	0		10	4	1
STUTTGART	67.5	43.7	55.6	2.2	82	27	27	3	297	0	0	3	0	3.24	- 2.32	.76	2	.0	0		10	2	0
STUTTGART 9 ESE	63.8	41.6	52.7		80	28	28	3	376	0	0	4	0	3.32		.56	1	.0	0		9	2	0
TURRELL	64.0	42.3	53.2		78	15	28	3	366	0	0	5	0	4.04		.78	16	T	0		7	4	0
WEST MEMPHIS	64.0	44.5	54.3		77	20+	29	3	333	0	0	4	0	5.51		1.10	1	.0	0		10	6	1
WYNNE																							
DIVISION			54.0	1.6										3.77	- 1.43			T					
* * *																							
SOUTHWEST 07																							
DE QUEEN	73.6	42.8	58.2		85	27	27	3	222	0	0	5	0	1.55		1.19	13	.0	0		3	1	1
DIERKS	69.2	38.0	53.6		85	28	25	3	345	0	0	8	0	3.29		1.00	13	.0	0		7	2	1
HOPE 3 NE	69.4	41.0	55.2	2.0	85	28	29	3	304	0	0	5	0	5.64	.63	1.83	1	.0	0		8	3	2
MOUNT IDA 3 SE	67.2	35.7	51.5	1.0	85	28	22	4+	413	0	0	12	0	1.31	- 3.87	.43	13	.0	0		6	0	0
MURFREESBORO NO. 2	69.1	38.6	53.9		83	28	27	5	341	0	0	7	0	1.83		.94	13	.0	0		6	1	0
NASHVILLE EXP STATION //	67.9	40.6	54.3		83	28	27	5	327	0	0	6	0	2.48		.99	13	.0	0		7	1	0
OKAY	72.6	45.8	59.2	3.6	83	27	29	3	190	0	0	3	0	2.91	- 1.79	1.80	13	.0	0		5	1	1
STAMPS	71.3	44.1	57.7		83	23+	29	5+	233	0	0	3	0	4.06		1.32	14	.0	0		9	4	1
TEXARKANA FAA AIRPORT	70.9	47.0	59.0	4.1	88	27	31	3	198	0	0	1	0	3.20	- 1.54	1.03	27	.0	0		6	2	1
DIVISION			55.8	2.5										2.92	- 1.78			.0					
* * *																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	69.6	42.1	55.9		85	27	28	3	288	0	0	5	0	1.96	- 3.17	1.01	2	.0	0		5	1	1
CAMDEN 1	69.2	41.2	55.2	.7	85	28	30	4+	304	0	0	6	0	4.89	- .30	1.35	2	.0	0		8	4	2
EL DORADO FAA AIRPORT	69.5	43.6	56.6	1.0	84	27	25	3	269	0	0	4	0	3.95	- 1.35	.79	27	.0	0		7	5	0
FORDYCE	70.5	43.8	57.2		87	27	29	3	254	0	0	3	0	4.50		1.64	2	.0	0		8	2	2
MAGNOLIA 3 N	73.5	43.2	58.4	2.1	88	27	27	3	223	0	0	5	0	4.40	.09	1.30	29	.0	0		9	3	1
MORGAN LOCK NO 8	70.9	42.1	56.5		87	28	26	3	270	0	0	5	0	6.52		1.28	29	.0	0		11	7	1
PRESCOTT	71.5	44.4	58.0	3.3	86	27	29	3	228	0	0	2	0	4.07	- .85	1.16	2	.0	0		9	2	2
SPARKMAN 3 WSW	69.2	38.5	53.9		85	28	28	3	341	0	0	7	0	3.86		1.10	29	.0	0		9	2	1
WARREN	68.0	41.6	54.8	- 1.0	84	28	28	4+	320	0	0	4	0	6.99		1.57	28	.0	0		9	6	3
DIVISION			56.3	1.4										4.57	- .55			.0					
* * *																							
SOUTHEAST 09																							
CROSSETT 7 S	69.1	42.4	55.8	.3	83	27	25	3	289	0	0	5	0	6.21	.71	1.30	7	.0	0		8	7	1
DERMOTT 3 NE	66.0	43.8	54.9		82	28	27	3	317	0	0	1	0	8.21		2.20	1	.0	0		8	6	3
DUMAS	67.8	45.0	56.4	1.8	82	27	29	3	270	0	0	2	0	4.81	- .85	1.10	1	.0	0		9	5	1
EUDORA	68.8	45.5	57.2		84	28	29	3	251	0	0	1	0	5.62		.93	2	.0	0		9	7	0
MONTICELLO 3 SW	67.1	42.4	54.8		83	28	24	3	324	0	0	4	0	5.61		1.06	29	.0	0		9	6	1
PINE BLUFF	70.0	45.0	57.5	2.7	86	27	28	3	250	0	0	2	0	3.37	- 1.96	1.04	2	.0	0		8	2	1
PINE BLUFF FAA AIRPORT	66.1	44.0	55.1		86	27	30	3	311	0	0	1	0	3.04		1.60	1	.0	0		7	1	1
PORTLAND	67.9	44.7	56.3	1.2	82	28	29	3	274	0	0	1	0	7.28	1.78	1.99	1	.0	0		8	6	3
ROHWER 2 NNE	65.5	42.3	53.9		81	28	22	3	343	0	0	3	0	5.89		2.25	1	.0	0		9	4	1
STAR CITY 4 ENE	69.5M	41.4M	55.5M		83	27	24	3	303	0	0	4	0	3.52		1.14	21	.0	0		8	3	1
DIVISION			55.7	.9										5.36	- .15			.0					

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	88	DATE	27
LOWEST TEMPERATURE EVENING SHADE 1 NE	16	DATE	09
GREATEST TOTAL PRECIPITATION DERMOTT 3 NE	8.21		
LEAST TOTAL PRECIPITATION OZARK	.63		
GREATEST 1 DAY PRECIPITATION CARPENTER DAM	2.64	DATE	02
GREATEST TOTAL SNOWFALL 4 STATIONS	T		

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY

A squall line and accompanying cold front pushed southeastward across the State on the 27th causing severe thunderstorms with large hail, two tornadoes, and several funnels aloft in central and southern Arkansas. The front became stationary across southern Arkansas, and with the development of a vigorous low pressure in eastern Texas on the 28th, severe thunderstorms again occurred along the front in southern Arkansas. The Magnolia and El Dorado areas were pounded with hail, some as large as baseballs, and seven other areas in southern Arkansas reported hail 1-1/2 inches in diameter or larger. Two tornadoes in Union County on the 28th destroyed an estimated 2,500 acres of timber.

Elden V. Jetton
Meteorologist in Charge
for Climatologist for Arkansas
National Weather Service Office
Adams Field
Little Rock, Arkansas 72202

DAILY PRECIPITATION

ARKANSAS
MARCH 1972

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
* * * NORTHWEST 01																																
BENTONVILLE 5 WSW	1.32													.13			T		.03			.35			.53	.15		.06		.07		
BERRYVILLE 4 NW	1.32													.25								.02			.50	.40		.10	T	.05		
BUFFALO TOWER	1.36													.03								.15			.57	.12		.37		.12		
EUREKA SPRINGS	1.29				.01									.15			.02		T			.09			.54	.22		.17		.09		
FAYETTEVILLE FAA AP	1.56	T											T	.07		.01					.15	.44		.19	.43		.21		.06			
FAYETTEVILLE EXP STA	1.39							T								T					T	.55			.52		.27		.03	.02		
GRAVETTE	1.35													.38		.02						.35		.02	.48		.05		.05			
GREEN FOREST	1.15	T			.03									.05				.03		T		T			.62	.08	.06	.20	T	.08		
HARRISON	1.25																		.09			.02			.73	.04	.28		.05		.04	
HARRISON FAA AIRPORT	1.63	T			T			T						.05		T		.03			T	.01		T	1.00	.02	.37		.15	T		T
HUNTSVILLE	1.37															T		T				.24				.74		.39				
JASPER	1.85				T												.04		.07			.05			.69	.34	T	.43		.23		
LEAD HILL	2.35							T						.05		T						.34			1.40	.17	.29		.05	.05		
LURTON 2 NE	1.84	.04	.05			T								T			.07		.04			.15			.55	.10		.58		.26		
ODELL 3 N	1.01																					.55			.22		.02	.22				
ROGERS	1.48		T											.18	T	T	T		.11			.27			.68		.12	T	.08	.04		
SILOAM SPRINGS	1.16		T											.08		.01	.01					.51			.43	.05		.04		.03		
* * * NORTH CENTRAL 02																																
CALICO ROCK	1.60	.02				.04			.08								.02		.04			T			.38	.45		.32		.25		
CLINTON	2.36															.10	.12					T			.33	.46		.55		.80		
EVENING SHADE 1 NE	1.86	.12	.33		T				T								T	T	.08			.21			.25	.38		.37		.12		
GILBERT	1.80		.07																			.10			.47	.53		.47		.16		
GREERS FERRY DAM	3.50	.05	.70		.05	T			.03								.06		T			.36			.16	.56		.56	.19	.78		
MAMMOTH SPRING	1.99		.14		.10			.15						.20		.04						.25			.25	.24	.10			.52		
MARSHALL	1.31				T			T					T			T	T	T	.05		T	T			.60	.10	.51	T	.05	T		
MELBOURNE 5 WNW	2.26		T	T						.20												.32			.35	.87		.32		.20		
MOUNTAIN HOME 1 NNW	1.84													.06			.33							T	.53	.65		.06		.21		
MOUNTAIN HOME C OF ENG	1.82		T		T	.02								.08			.40		.05			T		T	.43	.50		.16		.18		
MOUNTAIN VIEW	2.64	T	.53			.02			.02								T		.05			.02			.45	.85		.35		.35		
SALEM	1.47	.02				.02								.10			.11					.06			.05	.49		.17		.45		
SHIRLEY	2.19		.16		.02	.12											.05		.10			.03			.32	.32		.49		.58		
YELLVILLE	2.04		.06		.03			.02						T		.07	T		.04			.15			1.10	.07	.33		.17			
* * * NORTHEAST 03																																
ALICIA	3.49	.68	.56		T	.06			.03								.13		.04			.16	.14		.20	.66		.33	.07	.43		
BALD KNOB 5 N	4.88	.67	.48		.15			T						T			.10		T			.10			.35	.93	.65	.03	.27	1.15		T
BATESVILLE LIVESTOCK	1.68																				.38						1.04			.26		
BATESVILLE L AND D 1	2.84	.10	.33			.07			.15						.05		.04		.12			.10	.06	T	.32	.35		.40		.75		
BEECH GROVE	4.92	.50		.95			.30	.08						.18			.38		.07			.11		.02	.35		.07		1.73	.18		
BEEDEVILLE	5.81	.46	.66					.20	.04				.03				.23						.03		.28		1.53		2.33	.02		
BLACK ROCK	2.08	.40							.20										.05			.25			.15	.43		.32		.28		
BLYTHEVILLE	4.86	.45	.73			.31			.07					.28	T		.36	.11	.05				.16		T	.32	.05	.23	.73	1.01		
BURDETTE	4.15	.75	.59					.27						.25			.34		.05						.02	.38	.29		.76	.45		
CORNING	3.34	.62	.41			.05	.04		.09					.03			.99	T	.07			.12	.05		.04	.24		.15		.44		
GEORGETOWN	3.49	.51	.65		T	.36			T					T			.21		T			.03			.09	.53		.54	.25	.32		
JONESBORO	3.59	.58	.88	T	T	.10			.08					.07		.05	.29	.07	.04			.01	.02	T	.11	.50		.28	.07	.44	T	
KEISER	3.58	.41	.71	.02		.29			.02					.11	.09		.39	.10	.12				T		.02	.47		.25	.05	.53		
LAKE CITY	4.07	.60	1.31		.03	.09			.04					.18			.25	.04	.07			.01			.04	.41		.28	.22	.50		
MARKED TREE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEWPORT	4.01	.46	1.21		.01	.05			.12								.11	T	.09			.10		T	.18	.28		.31	.33	.76		
OSCEOLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARAGOULD RADIO KORS	5.50	1.13	1.31		.12			.02	.07					.11		.09	.35	.06				.03			.10	.37	.23	.25	.95	.31		
POCAHONTAS 1	4.28	.52	.43		.10			T	.10					.08		T	.54		.06			.11			.22	.30	.23	.03	1.56			T
SAINT FRANCIS	3.82	.55	1.38	.05		.07			.01					.22	T		.40	T	.06				T			.15	.06	.23	.21	.43		
SEARCY	4.60	.31	.53		T	.21								.02			.26					.31			.11	.36		.52	1.35	.62		
* * * WEST CENTRAL 04																																
ABBOTT	1.32													.06			.08					.41			.08	.36		.31	.02			
ALY	1.19	T		T		.26		T						.22			.11					.56			.04	T	T					
BIG FORK	1.50	T	.01											.52			.28					.25				.07		.18	.15	.04		
BLUE MOUNTAIN DAM	2.08		.05		.05	.02								.12			.02					.11			T	.42		1.04		.25		
BOONEVILLE	1.29				.02	T								.04			.01					.24			.05	.10		.66		.17		
CLARKSVILLE	2.02				.01									.23		.02	.01					.06		T	.24	.03	.80		.62			
COVE	2.05								T					1.33	.01							.37				.02		.32				
DANVILLE	1.64	.01	.02		.05									.10			.02					.05			.09		.70	.56		.04		
DARDANELLE	1.74		.10		.01	.06			T					T			T		T			.04			.14	.22		1.12		.05		
FORT SMITH WSO AP //R	1.28				T								T	.01		T		T			.14	.40			.05		.67		.01			
FORT SMITH WATER PLANT	1.66								T					.03			T		T			.67			.42	.04		.50		T		
GRAVELLY 4 E	.98				T	.08								.15			.12					.07			T	.04	T	.52		T		
GREENWOOD	1.89													.05								.60			.12		.92		.20			
HECTOR	1.33	.10																								.10	.10	.83	.20			
MENA	1.95	T	T		T				T					.88	T		.02	T				.40			T	.18	T	.47				
MULBERRY 6 NNE	1.34				T				T					.02								.35			.25	.06		.65		.01		
NATURAL DAM	1.51													.02								.57			.44			.48				
OZARK	.63				T									.09			T					.24			.09	.17				.04		
OZONE	.76					.06																.25			.33	.12						
PARIS	1.65				.03									.23		.09											1.10		.17	.03		
PARKS	1.01													.36								.30					.35					
RATCLIFF	1.87													.10	T							.14			.06		.64		.93			
RUSSELLVILLE 3 N	1.83		.06	T	.07		.04		.02					T			T					.02			.15	.05		1.06	T	.36		
SUBIACO	1.77				.03	T								.14			.06					.14			T	.04		1.16	T	.20		
WALDRON	1.39				T									.31								.33			.04	.21		.47		.03		
* * * CENTRAL 05																																
ALUM FORK	3.12	.05	.38		.21			.02						.21			.29					.07	.13			.30	.38	.03	.88	.17		
APLIN 1 W	1.28				.11									.14		.16						.46					.41					
BENTON	3.77	.17	1.72		.05	.35			.02					.17			.24					.33			.05	.20		.33	.13	.01		
BISMARCK 2 SE	2.42		1.20						.08					.27			.20									.40		.27				
BLAKELY MOUNTAIN DAM	1.52	T	.17		T	.07			T					.20			.33					.11				.05		.33	.18	.08		
BONNEROALE	1.45		.20						T						.15	T	.40	T				.10				.30		.30				
CARPENTER DAM	3.78		2.64											.29			.14					.03				.32		.26	.08			
CONWAY	2.07	.03	.24		.06	.21								.02			.16					.05				.50		.61	.05	.14		
CRYSTAL VALLEY	3.95	.20	1.01		.07	.21			.01					.16			.18					.41			.07	.18		.35	.90	.20		
DAMASCUS	2.52	.43			.15																				.25		.36	.68	.40	.25		
GREENBRIER	1.66	.08	.17		.03	.10			T					T	T		.24		T			.02			.06	.25		.69	T	.02		
HOT SPRINGS 1 NNE	3.40	.05	1.26		.05	.04		T						.25			.22					.06				.34	.32	.35	.42	.04		
JESSIEVILLE	2.12		.22	.06	.03	.03			T					.15			.41					.04				.18		.40	.60			
LAKE MAUMELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEOLA	2.94	.48	1.16			.14			.15					.17			.06					.06			T	.34		.14	T	.24		
LITTLE ROCK WSO AP //R	3.32	1.27	T		.16			.01						.14		.33	T	T	T			.27		.04	.28	T	.30	.41	.11	T		
LITTLE ROCK FILT PLANT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MALVERN	1.91	.07	.89		.06			T						.25			.13					.04			.02	.19	.20	.02		.04		
MORRILTON	1.64		.19		T	.15								T			.18								.07	.48		.57	T	T		
NIMROD DAM	1.68	T	.16		.13	.02								.14			.15					.06			.10	.43		.45		.04		
OWENSVILLE	3.29	.05	.96		.20	.04								.17			.19		.02			.15			.02	.04		.40	.64	.41		
PERRY	1.28	.02	.12											.03			.20					.01						.69	.21			
REMMEL DAM	1.66	.06	.50		.06	.03								.17			.39					.05				.15		.25				

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

ARKANSAS
MARCH 1972

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
SHERIDAN TOWER	2.63	.30	.83		.30			T					.25									.21		.12		.25	.27	.10				
• • • EAST CENTRAL 06																																
ARKANSAS POST	5.14	1.28	.68	.02	.40			.02	.11	.02				.02			1.10					.53		.10	T	.32	.09		.16	.29		
AUGUSTA	4.72	.67	.67		T	.22											.31		T			T			T	1.27		.78	.42	.38		
BRINKLEY	3.82	.47	.77				.25		.02							.02	.40	.12				.15				.81	.04	.37	.40			
CABOT 4 SW	3.30	.35	.69		.18											.10	.06					.21		T	.47		.37	T	.87	T		
CARLISLE 1 SW	2.39	.36	.76				.26							.05			.01					.10						.67	.08	.10		
CLARENDON	2.31	.41	.81		T	.11			T					T			.23		T			.12			T	.22		.20	.07	.14		
DES ARC	3.40	.48	1.02	.02		.21								.03			.15	.08	.04			.05			.04	.55		.40	.15	.18	T	
FORREST CITY	4.74	1.23	.75		.25												.72		.04			.20			.05	.92	.29	.02	.13	.14		
HELENA 5 NW	3.39	.66	.43						1.20					T								.14			T	.52		.19	.25			
KEO	2.39	.32	.72		.26			.02	T					.18			.03					.14		.04		.12	.30	T	.18	.08	T	T
MADISON	4.30	.96	.65		.05	.22											.40		.06			.18			.03	1.14		.30	.15	.16		
MARIANNA 2 S	3.40	.98	.58		.18			T	T					T			.47	T				.24			T	.70	.25	T	T			
SAINT CHARLES	4.75	1.31	.72	T	T	.33			.40								.82					.28			T	.54		.12	.11	.12		
STUTTGART	3.24	.45	.76			.33			.22					.04	T		.23					.13			.10	.52		.20	.08	.18		
STUTTGART 9 ESE	3.32	.56	.48	T	T	.26			.33					.05			.51					.38			T	.38		.16	.08	.13		
TURRELL	4.04	.52	.49		.34			.03						.04			.78		.05			T			.07	.56	.43			.73		
WEST MEMPHIS	5.51	1.10	.33		.71	.20								.02			.81		.20			.05			.70	.70	.12			.57		
WYNNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
• • • SOUTHWEST 07																																
ANTOINE	2.08		.75											.78			.14					.07			.08	.14		.07	.05			
ASHDOWN 2 S	1.82		.20						.06					.80		.06	.21					.05			.17			.25	.02			
ATHENS	2.07	.09	.03			.01			T					.91	T	.02	.27	T				.31			T	.17	T	.24	T	.02		
DAISY	2.46	.13	.07		T	.01			T					.70	.01		.50					.08			.01	.70		.25		T		
DE QUEEN	1.55													1.19												.14		.22				
DIERKS	3.29	.70	T						T					1.00		.45	.40					.17			T	.37	.20	T				
GLENWOOD 3 ENE	1.39		.15						.02					.31			.39					.20				.32						
HOPE 3 NE	5.64	1.83			T	.04			.03					.70	.17		.14	T				.08			.22	.27	.08		1.63	.45		
HOPPER 1 E	1.51	.54	.07						.01					.29		.05	.09	T				.12				.08		.26	T	T		
HORATIO	2.39	.02												1.03		.62	.25					.06			.05	.25		.11				
LANGLEY	1.90	.35	.05											.82	.03		.12	T				.11			T	.10	T	.32	T			
MOUNT IDA 3 SE	1.31	.26	.05											.43	.01		.10					.12				.05		.15	.11	.03		
MURFREESBORO NO. 2	1.83		.18											.94	.02		.24					.17				.15		.13				
NASHVILLE EXP STATION //	2.48	T	.13						T					.99	T	.26	.25	T				.17			.06	.44		.18	T			
NATHAN 4 WNW	2.10													1.18			.23					.12			T	.32		.25	T			
NEWHOPE 3 E	2.29														1.07		.30									.66		.26				
ODEN 2 W	.85				T			T						.33			.07					.16				.03		.23		.03		
OKAY	2.91	T	.23		.04									1.80								T			.32	.31		.18	.03			
PINE RIDGE	1.22													.55			.10					.20				.06		.27		.04		
STAMPS	4.06	.16	.66						.04					.28	1.32							.11			.12	.13			.66	.58		
TEXARKANA FAA AIRPORT	3.20	.90			T			.04						.31		.29			T		T	.12			.39		.08	1.03	.04			
WASHITA	.87		.10											.35													.32	.10				
• • • SOUTH CENTRAL 08																																
AMITY 3 NE	1.42	T	.30											.36							.21	.10				.45						
ARKADELPHIA 2 N	1.96	.05	1.01			.02								.30			.19					.11				.20		.08	T			
BLUFF CITY 3 SW	4.89	.08	.79						.31					1.06			.17					.06			.06	.22		.04	1.97	.13		
BOUGHTON	3.08	.05	.90			.05			T					.58	.17	.13						.12			.51	.45		.12	T			
CAMDEN 1	4.89	.39	1.35		T	.02			.04					.57	.23		.02					.11			.03	.11		T	1.10	.92		
EL DORADO FAA AIRPORT	3.95	.70	.02		T			.50	.02					.34		.60	T		T		.03	.03			.20	T	.02	.79	.70			
FORDYCE	4.50	.22	1.64		.07			T	1.34					.32		T	T					.10		T	T	.33	.08	T	.27	.13		
GURDON	3.07	.06	1.43						.04					.46	.23		.04	T				.08			.13	.44		.09	.04	.03		
MAGNOLIA 3 N	4.40	.18	.86						.22					.23	.63	T						.08			.18	.22	.05	.45		1.30		
MORDBAY LOCK NO 8	6.52	.35	.92		.05				.84					.36			.53	T				.32			.60	.14		.50	.63	1.28		
PINEY GROVE	3.96	.30	1.36		.30									.53	.30		.16					.60				.26		.15				
PRESCOTT	4.07	.05	1.16						.40				.04	1.09		.06	T					.11			.17	.37	.10	.41	.11			
SPARKMAN 3 WSW	3.86	.31	.90			.05			.32					.40			.15					.08			.12	.24		.11	.08	1.10		
TAYLOR	3.60	.24	.86	.01										.19	.04							.04		T	.15	.44	T	.02	.91	.70		
WARREN	6.99	.38	.66	.03					1.28					.18	.06		1.12	T				.50			T	.23		.05	1.57	.93		
• • • SOUTHEAST 09																																
ARKANSAS CITY	6.17	.86	.87			.12			1.25						T		1.02					.40			.03	.40		.04	.58	.60		
CROSSETT 7 S	6.21	.50	.80					1.30									.90					.72				.35	.06	.04	.55	.99		
DERMOTT 3 NE	8.21	2.20	.75						.70					.03	T		1.78					.45				.28		.08	.86	1.08		
DUMAS	4.81	1.10	.64		.21			T	.12					.01			.94					.61		.04	T	.15	.05		.60	.34		
EUDORA	5.62	.75	.93	T					.92						T		.70					.56			T	.24		.11	.88	.53		
HAMBURG	6.37	.60	.99		.10	T		1.50									.90				.65					T		.80	.83			
MONTICELLO 3 SW	5.61	.49	.55		T	.11			.72					.06	.03		.97	T				.65				.46		T	.51	1.06		
PINE BLUFF	3.37	.45	1.04		.22			.01	.11					.06		T	T					.27		.07	T	.33	.14			.67		
PINE BLUFF FAA AIRPORT	3.04	1.60	T		.26			.26						T		.09	T				T	.21		.02	.12	.08	.18	.02	.20			
PORTLAND	7.28	1.99	1.26			.05			1.16						T		.96					.47				.20		.04	.65	.50		
ROHWER 2 NNE	5.89	2.25	.73		.05	.14			.20					.02			.78					.42				.20		.03	.48	.59		
STAR CITY 4 ENE	3.52	.46	.52		.14			T	.24													1.14				.65			.10	.27		

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent (Standard of Time CENTRAL)				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
FORT SMITH WSO AP	35	1.5	9.5	37	SW	13	69	80	44	41	4	3	2	1	0	0	10	67	5.5
LITTLE ROCK WSO AP	26	1.1	9.4	35	NW	16	72	82	55	53	6	2	8	0	1	0	17	68	5.9

See reference notes following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 WSW	MAX	70	46	53	47	53	66	70	68	62	75	73	69	69	69	67	62	71	62	73	72	66	71	69	61	64	59	64	57	48	54	59	63.5
	MIN	32	20	24	31	19	29	53	27	27	37	57	58	44	40	52	43	35	45	35	46	50	33	45	39	38	39	50	41	32	24	27	37.8
EUREKA SPRINGS	MAX	70	42	53	45	52	67	71	52	65	77	74	72	65	72	67	60	66	62	75	74	67	71	65	57	53	57	70	53	46	53		62.4
	MIN	32	20	27	31	23	31	51	30	30	49	48	58	47	39	52	46	41	43	41	35	49	41	40	38	35	38	47	42	32	21		38.6
FAYETTEVILLE FAA AP	MAX	69	46	51	49	54	67	72	51	65	77	72	70	65	70	68	65	73	64	74	73	66	73	70	51	56	55	71	51	50	56	60	63.0
	MIN	28	24	23	34	19	27	42	28	22	40	58	61	45	39	42	37	34	39	31	54	42	32	45	43	30	35	51	37	31	24	27	36.3
FAYETTEVILLE EXP STA	MAX	75	44	52	49	52	67	71	60	65	75	75	70	69	71	68	63	71	70	74	73	69	71	70	64	54	56	68	60	48	54	59	64.1
	MIN	35	21	26	37	21	35	55	32	28	48	55	60	45	40	54	42	36	45	34	51	51	36	48	42	39	43	50	44	33	25	29	40.0
GRAVETTE	MAX	67	44	53	47	52	67	68	53	65	77	75	72	68	70	63	62	71	65	74	73	66	72	66	59	57	61	63	55	46	55	57	62.7
	MIN	27	19	24	31	17	29	53	30	27	43	58	59	44	39	47	49	33	48	37	51	50	31	46	40	39	42	53	38	33	24	26	38.3
HARRISON	MAX	76	45	45	49	54	68	73	60	69	78	78	76	76	71	74	63	64	66	73	75	70	72	68	61	52	55	80	68	49	53	62	65.3
	MIN	41	24	23	37	24	27	54	32	23	36	48	55	47	42	51	44	37	43	31	50	58	38	44	37	34	35	47	45	35	23	31	38.6
HARRISON FAA AIRPORT	MAX	72	44	47	48	51	67	69	49	66	76	75	71	66	70	71	59	65	62	72	72	65	69	65	50	50	53	76	52	45	52	60	61.6
	MIN	29	22	23	33	25	32	41	32	26	44	58	57	43	41	47	44	44	43	35	52	47	43	45	35	33	35	47	40	32	29	33	38.4
HUNTSVILLE	MAX	72	45	50	49	52	67	70	55	65	77	75	71	65	73	70	67	69	64	62	75	66	71	68	62	49	55	75	59	48	53	60	63.2
	MIN	45	21	20	36	18	28	51	28	23	32	50	58	46	39	52	40	33	39	38	30	47	32	40	39	39	36	46	43	32	22	28	36.5
LEAD HILL	MAX	78	45	48	49	53	69	73	59	70	79	80	77	69	72	62	67	69	66	75	77	71	71	70	62	50	54	78	67	48	55	62	65.3
	MIN	38	27	21	34	23	28	54	30	21	34	49	56	48	43	49	37	41	42	32	48	48	44	44	35	34	35	48	46	35	24	29	38.0
LURTON 2 NE	MAX	75	69	41	43	46	50	63	66	48	60	71	73	63	56	66	68	58	64	60	68	73	63	68	65	44	50	58	75	48	52	53	59.9
	MIN	55	19	19	25	25	30	40	29	30	35	43	53	53	37	39	45	37	40	40	50	48	40	43	34	31	32	32	44	31	30	34	36.9
ROGERS	MAX	69	43	53	47	52	66	70	56	65	75	73	69	66	70	66	70	68	62	73	72	66	71	69	61	55	59	66	57	47	55	59	62.9
	MIN	32	19	22	30	21	29	52	26	27	42	54	58	43	39	52	39	38	42	35	51	49	30	43	38	36	48	48	40	31	31	30	37.9
SILOAM SPRINGS	MAX	69	44	51	47	54	68	70	58	65	77	75	71	67	69	67	69	73	67	74	72	67	73	68	62	58	59	65	53	49	55	60	63.7
	MIN	28	21	24	33	20	34	53	32	27	40	57	59	47	39	53	43	35	46	34	54	51	33	47	42	40	43	50	40	34	23	28	39.0
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	76	49	47	53	56	68	70	59	68	78	81	79	70	69	80	65	63	67	75	79	74	73	66	57	49	49	84	67	51	57	66	66.0
	MIN	48	29	28	37	20	23	54	30	18	29	38	54	58	44	52	34	31	38	28	37	58	31	46	38	34	29	47	49	39	22	28	37.1
EVENING SHADE 1 NE	MAX	74	70	45	54	55	66	65	60	62	70	80	80	79	65	80	65	66	68	72	79	78	79	78	65	56	50	80	69	55	56	67	67.4
	MIN	55	29	18	34	20	25	50	32	16	28	36	53	50	42	44	37	32	40	28	34	55	33	46	31	34	28	43	52	39	21	28	35.9
GILBERT	MAX	77	62	49	52	56	68	71	61	69	79	78	76	69	71	71	65	66	68	75	77	73	74	67	62	59	52	84	72	51	57	64	66.9
	MIN	61	26	19	37	20	21	54	26	18	26	43	58	53	46	50	36	31	38	27	40	51	30	37	38	34	29	48	48	37	22	27	36.5
GREERS FERRY DAM	MAX	77	73	48	46	51	56	65	62	62	62	75	77	75	71	67	78	65	65	66	72	78	77	77	66	45	58	54	82	59	50	55	65.0
	MIN	46	31	25	25	32	32	36	35	25	27	35	55	58	35	36	42	39	40	36	38	46	39	43	38	35	32	35	52	40	29	32	37.1
MAMMOTH SPRING	MAX	81	67	52	51	54	65	68	60	64	70	81	78	73	65	79	63	64	66	73	79	72	71	66	61	50	48	68	66	50	56	63	65.3
	MIN	38	50	23	37	24	25	50	38	19	31	49	50	49	42	51	39	37	47	31	38	59	49	41	34	35	29	48	49	39	22	29	38.8
MARSHALL	MAX	72	72	45	50	55	65	65	60	65	76	80	75	70	65	75	64	71	70	75	70	70	75	70	65	50	48	80	75	45	60	60	65.7
	MIN	60	28	24	40	25	30	52	36	22	35	48	55	50	42	52	44	40	42	34	35	55	40	46	38	32	36	42	45	36	28	34	39.5
MOUNTAIN HOME 1 NNW	MAX	84	75	49	46	51	59	67	70	51	67	76	79	77	59	68	76	62	66	73	75	77	66	71	63	44	48	53	82	52	49	56	64.0
	MIN	53	24	24	24	22	26	32	31	27	27	40	46	49	41	41	46	42	38	42	49	50	40	40	35	32	33	35	48	35	27	30	36.4
MOUNTAIN HOME C OF ENG	MAX	84	75	49	47	51	54	67	70	52	67	76	79	77	57	69	77	62	64	66	73	78	66	70	63	44	47	55	82	51	50	56	63.8
	MIN	45	25	21	25	23	25	31	31	22	26	40	47	56	42	44	43	38	42	34	38	48	39	43	36	34	33	36	49	36	23	28	35.6
MOUNTAIN VIEW	MAX	78	74	47	45	53	55	65	65	52	63	75	77	75	66	67	77	64	64	67	72	77	72	75	65	45	50	55	83	55	50	55	64.0
	MIN	57	27	22	23	25	28	28	33	22	30	42	55	59	43	43	42	38	39	38	45	56	41	41	36	33	35	41	51	37	25	27	37.5
YELLVILLE	MAX	76	48	49	48	54	68	71	59	69	77	79	76	62	70	75	61	66	64	74	76	71	72	68	61	52	52	82	60	48	55	63	64.7
	MIN	48	26	20	30	27	23	53	26	19	30	43	48	51	44	44	40	34	43	28	38	52	30	38	37	34	30	48	48	38	23	26	36.1
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	72	68	39	49	54	61	62	59	59	69	78	76	72		78	66	64	66	72	79	74	74	67	54	49	46	72	67	52	52	62	63.7
	MIN	59	30	25	34	28	32	47	34	25	33	48	54	55		41	43	37	42	45	40	55	42	45	35	37	31	45	51	40	28	33	39.8
BALO KNOB 5 N	MAX	72	69	45	47	54	58	60	60	57	69	75	75	70	61	75	70	65	66	69	74	73	74	65	54	53	47	78	77	54	50	64	63.9
	MIN	59	29	25	36	30	34	48	36	32	41	50	53	57	38	51	46	42	45	45	53	53	43	48	40	34	35	44	52	40	30	35	42.1
BATESVILLE LIVESTOCK	MAX	73	60	50	51	58	56	58	65	63	60			68	66	80	78	68	64	73	77	74	74	65	55	43	45	72	72	52	55	63	63.4
	MIN			20	38	34	27			30	30				47	39	38	34	37	37			45	38	37	34	36	43	52	33	28	32	35.9
BATESVILLE L AND D 1	MAX	73	72	50	54	56	65	63	62	63	72	78	76	74	66	78	76	63	68	73	77	74	74	72	55	53	51	75	74	54	54	65	66.5
	MIN	61	31	20	36	28	27	50	32	20	30	41	55	62	44	47	38	34	40	30	37	58	34	45	38	35	29	46	51	42	24	28	38.5
BEEDEVILLE	MAX	73	73	47	52	55	60	61	61	59	73	75	71	73	73	75	70	70	64	71	77	74	75	74	64	55	52	76	70	61	53	62	66.1
	MIN	61	31	27	33	30	36	57	37	29	33	36	47	59	39	48	45	42	41	37	49	49	49	43	39	38	33	45	52	43	31	37	41.2
BLYTHEVILLE	MAX	70	67	35	43	49	58	60	58	55	66	74	76	73	62	77	75	60	60	76	78	74	69	65	49	48	57	66	66	56	50	58	62.3
	MIN	59	33	26	33	31	34	52	37	29	34	47	57	58	41	52	43	41	43	42	49	59	45	39	38	35	33	54	53	44	33	36	42.3
CORNING	MAX	70	61	42	51	55	60	60	55	56	66	78	76	69	65	79	66	64	70	72	78	72	73	61	56	47	50	69	67	53	54	63	63.2
	MIN	60	29	25	26	28	31	47	33	35	36	51	55	50	39	50	48	40	46	39	44	57	41	39	35	35	30	47	53	40	27	35	40.4
JONESBORO	MAX	72	69	34	47	52	60	60	58	57	68	76	75	70	62	76	73	64	70	69	78	74	71	60	55	45	47	69	68	55	50	62	62.8
	MIN	59	30	25	33	30	35	50	37	30	40	52	56	58	41	49	48	43	46	43	47	58	45	44	39	38	33	43	48	43	32	38	42.4
KEISER	MAX	75	71	33	41	45	51	57	60	49	50	70	74	78	69	62	79	63	64	62	70	77	78	73	57	43	52	56	71	56	50	52	60.9
	MIN	51	32	27	33	31	32	51	33	29	36	42	45	59	40	46	47	40	50	40	45	57	44	41	40	37	38	44	55	44	31	35	41.1
MARKED TREE	MAX																																
	MIN																																
NEWPORT	MAX	71	72	45	41	50	53	61	61	54	56	70	75	75	70	63	75	65	64	66	71	76	75	73	61	45	52	57	75	59	50	53	62.5
	MIN	56	31	28	30	30	35	40	37	31	38	48	54	59	42	46	49	45	45	40	46	57	48	48	40	37	34	42	56	43	32	38	42.1

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PARAGOULD RADIO KDRS	MAX	72	71	38	47	54	58	59	58	55	67	76	74	72	68	78	75	64	64	70	78	76	72	71	54	47	48	69	68	56	52	62	63.6
	MIN	58	30	25	34	31	33	49	36	30	38	46	47	60	43	56	46	46	46	40	46	59	44	41	37	37	36	44	53	41	30	38	41.9
POCAHONTAS 1	MAX	70	69	44	50	54	60	62	62	58	65	80	75	72	60	79	72	64	67	70	78	72	73	71	58	51	46	68	68	55	52	61	64.1
	MIN	60	30	23	33	25	30	47	29	24	32	39	51	57	38	45	35	40	46	36	40	58	43	43	34	35	29	42	53	40	26	34	38.6
SEARCY	MAX	75	74	48	49	58	64	65	64	61	73	78	77	74	64	76	72	65	68	73	78	75	76	73	60	58	54	83	75	55	53	66	67.2
	MIN	61	32	25	34	28	29	49	33	25	37	37	52	60	37	37	46	40	43	36	35	56	40	46	40	36	31	47	53	43	32	34	39.8
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	80	76	52	53	58	58	70	72	60	68	80	77	73	68	70	77	70	74	69	75	74	70	77	67	54	65	60	82	60	53	54	67.6
	MIN	49	30	25		29	37	41	40	29	29	37	56	58	37	40	41	41	42	36	45	50	38	43	43	38	40	40	45	39	29	32	39.3
BOONEVILLE	MAX	76	53	58	61	58	70	74	68	71	81	75	74	67	73	78	70	76	70	78	74	72	77	71	65	66	55	80	66	55	58	66	68.9
	MIN	42	28	25	36	27	28	54	35	28	34	46	55	56	35	50	37	34	47	35	49	50	36	44	42	39	40	51	43	38	28	31	39.5
CLARKSVILLE	MAX	76	57	51	60	59	70	71	67	67	77	78	72	70	67	76	68	70	69	75	76	72	75	72	63	63	61	80	75	53	56	65	68.1
	MIN	57	29	27	39	28	30	42	37	29	35	46	54	57	37	49	39	37	45	37	51	52	36	43	42	41	36	37	46	39	29	31	39.9
DARDANELLE	MAX	76	56	52	57	59	68	68	66	67	80	78	78	71	70	75	70	70	70	77	77	72	78	70	62	64	57	80	72	54	56	66	68.3
	MIN	56	32	25	39	26	28	51	35	25	33	46	48	57	34	46	39	36	43	33	45	53	36	41	42	40	37	46	48	41	29	32	39.4
FORT SMITH WSO AP	MAX	75	51	59	59	57	70	76	59	68	78	73	75	68	72	72	69	77	70	77	73	71	75	71	56	63	57	72	57	54	54	66	66.9
	MIN	32	28	24	41	27	28	50	37	30	34	44	51	40	35	44	38	37	41	37	46	48	38	45	43	38	40	50	42	37	30	30	38.2
FORT SMITH WATER PLANT	MAX	73	49	49	57	57	69	75	69	67	78	76	70	70	67	72	67	72	71	74	73	71	75	74	67	62	61	77	74	54	57	64	67.5
	MIN	41	26	23	39	25	25	54	38	25	32	41	60	52	33	49	37	33	44	32	51	50	34	43	42	42	40	47	44	37	26	29	38.5
HECTOR	MAX	72	71	49	55	58	68	66	65	65	77	79		70	66	76	66	69	66	74	68	72	75	71		64		80	73	51	58	64	67.4
	MIN	59	27	25	37	29	26	49	38	26	33	51		59	37	48	39	36	44	35	46	51	36	49		38		36	43	39	26	31	39.0
MENA	MAX	75	50	55	56	59	67	65	65	66	75	71	71	69	70	68	67	74	72	74	74	70	77	76	70	67	61	84	73	58	57	65	67.8
	MIN	50	26	26	43	28	34	53	39	30	41	54	58	55	40	55	39	38	49	41	53	49	41	48	41	38	40	49	43	36	31	30	41.9
OZARK	MAX	79	59	50	62	59	70	75	65	69	79	75	70	68	77	72	69	71	71	74	73	72	75	68	63	66	59	78	67	55	55	66	68.1
	MIN	47	30	29	42	29	32	54	38	31	36	48	53	55	38	50	41	39	47	38	53	51	38	46	43	39	39	46	46	39	31	33	41.3
PARIS	MAX	74	56	54	62	59	71	72	71	70	82	79	78	70	70	77	69	72	76	76				76	62	65	53	77	72	55	56	66	68.6
	MIN	45	30	25	39	29	28	54	34	29	34	51	51	57	37	44	42	34	36	43				39	44	41	38	49	44	39	28	32	39.1
RUSSELLVILLE 3 N	MAX	80	76	55	55	58	57	69	68	58	67	78	77	74	70	68	78	66	71	70	75	77	70	74	68	51	64	53	79	62	53	56	67.0
	MIN	62	32	26	28	26	27	30	40	26	28	32	50	58	35	37	42	37	40	34	35	45	35	36	43	40	37	40	45	41	28	32	37.0
SUBIACO	MAX	78	55	55	60	59	70	72	68	70	82	77	76	71	71	77	68	71	71	78	78	71	75	69	62	65	60	78	71	54	56	65	68.8
	MIN	47	29	27	38	31	31	57	39	29	37	55	54	56	38	47	47	43	48	38	48	52	44	49	45	41	39	48	45	38	30	35	42.1
WALDRON	MAX	77	50	58	58	58	70	72	70	70	80	74	71	73	72	73	70	77	73	77	75	73	79	77	65	61	61	83	76	55	57	66	69.4
	MIN	43	26	22	39	26	28	55	32	25	31	56	59	55	34	50	40	34	48	32	41	48	34	41	38	38	40	48	41	37	26	28	38.5
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	77	76	50	47	58	66	63	61	65	76	71	76	75	69	74	70	72	71	75	76	73	76	76	59	68	58	82	81	59	54	65	68.4
	MIN	59	31	27	36	29	31	53	40	28	38	51	52	57	40	48	44	39	47	47	46	51	41	45	43	37	34	40	50	39	32	32	41.5
BENTON	MAX	79	72	52	49	60	67	65	63	66	75	73	77	76	76	75	69	73	75	75	78	76	78	75	58	59	56	84	78	67	56	68	69.4
	MIN	56	32	24	37	27	27	54	37	26	31	47	54	56	36	48	47	35	43	33	41	56	41	43	46	37	33	47	48	41	29	30	40.1
BLAKELY MOUNTAIN DAM	MAX	71	79	51	64	64	60	68	63	60	66	77	67	77	72	69	75	69	73	69	75	77	73	78	65	57	66	56	84	63	55	56	67.7
	MIN	38	35	23	23	27	26	26	37	26	26	30	40	55	35	35	38	35	36	33	33	40	35	35	41	41	37	40	46	42	29	29	34.6
CONWAY	MAX	76	74	51	51	56	67	67	65	65	77	77	77	75	67	77	68	68	68	73	78	74	76	76	67	61	58	85	83	55	54	64	68.7
	MIN	61	32	28	38	28	34	54	37	25	39	51	53	60	35	48	46	40	45	35	42	55	42	42	42	38	35	47	49	42	30	32	41.5
GREENBRIER	MAX	77	66	47	53	57	67	67	61	66	77	78	78	74	68	79	67	69	68	74	79	73	76	66	57	58	49	84	78	53	55	65	67.3
	MIN	60	31	24	32	24	26	52	33	23	30	45	49	55	33	46	45	36	44	33	40	54	33	44	41	37	31	47	50	42	26	29	38.5
HOT SPRINGS 1 NNE	MAX	74	80	55	55	52	60	70	65	62	66	77	67	78	74	70	76	67	73	69	77	79	72	79	67	54	65	62	85	64	58	58	68.1
	MIN	55	33	30	32	31	38	40	39	33	33	39	57	58	42	44	48	45	48	41	48	48	43	45	49	39	38	41	50	40	33	34	41.7
LEOLA	MAX	80	74	54	52	58	68	68	65	65	76	73	77	73	71	78	70	72	67	76	78	76	76	70	59	59	54	85	76	60	53	66	68.7
	MIN	61	34	25	39	29	32	56	44	27	32	53	54	58	39	54	46	39	43	33	40	55	37	41	46	39	33	50	53	44	30	34	41.9
LITTLE ROCK WSO AP	MAX	81	51	46	48	58	67	65	57	65	75	76	78	75	64	77	69	69	68	72	79	76	76	61	53	58	52	84	63	54	53	66	65.7
	MIN	44	32	28	39	32	29	55	35	29	34	47	50	48	41	48	47	43	44	38	42	54	40	46	38	39	35	52	51	38	34	34	40.8
MALVERN	MAX	83	80	53	54	59	69	67	64	69	78	78	77	77	74	77	74	74	74	75	79	77	80	77	74	60	60	85	82	62	58	70	71.6
	MIN	61	35	25	32	30	28	55	34	29	31	46	48	56	38	47	41	36	41	34	40	56	36	39	48	40	33	50	49	44	30	32	40.1
MORRILTON	MAX	77	76	51	55	61	68	69	66	70	80	78	78	76	70	80	70	69	70	75	79	74	80	78	64	59	57	85	80	56	55	68	70.1
	MIN	61	32	29	39	30	36	54	39	29	38	52	54	60	38	50	46	41	46	41	49	52	41	46	43	39	39	48	49	42	30	36	42.9
NIMROD DAM	MAX	79	75	53	52	51	56	67	67	57	65	77	75	75	70	69	76	68	70	67	74	75	70	75	65	53	60	64	84	62	53	53	66.4
	MIN	45	32	22	24	27	29	39	36	27	30	38	54	58	34	36	44	39	43	35	43	45	41	40	44	38	34	39	50	40	25	32	37.5
PERRY	MAX	76	70	50	54							77	76	79	78	79	79	77	76	76	77	78	78	76	68	68	52	83	75	54	55	59	70.8
	MIN	56	36	36	42							44	52	58	41	42	40	39	41	41	34	48	39	49	42	38	42	42	40	35	30	28	41.4
SHERIDAN TOWER	MAX	80	78	50	49	59	69	65	64	68	78	86	79	76	70	70	80	75	68	75	80	78	80	76	60	58	56	86	82	59	54	69	70.2
	MIN	66	33	27	39	31	30	53	40	30	35	49	54	58	39	53	44	41	45	41	47	53	41	47	47	38	33	49	51	43	32	35	42.7
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	78	71	48	49	54	60	67	67	60	74	80	77	75	73	75	80	78	82	76	78	80	77	76	63	58	59	83	84	76	56	65	70.3
	MIN	56	34	27	42	32	35	57	42	35	40	51	56	59	42	51	48	42	42	40	49	59	43	46	48	40	38	51	54	47	37	32	44.4
BRINKLEY	MAX	68	75	44	45	49	57	59	63	64	65	65	67	66	68	77	78	66	68	71	75	78	74	60	61	59	53	59	63	65	50	51	63.3
	MIN	38	32	30	31	33	38	34	33	34	36	35	36	34	38	39	46	40	42	49	39	48	40	41	37	34	32	41	45	45	37	48	38.2
CABOT 4 SW	MAX	76	71	47	48	56	65	65	62	62	74	77	75	75	64	75	68	67	66	71	77	74	76	70	59	58	51	84	77	55	51	65	66.5
	MIN	61	32	27	37	29	32	51	40	29	37	52	53	59	40	51	43	40	47	38	46	56	44	51	42	37	33	49	52	43	34	33	42.5
CLARENDON	MAX	77	76	45	44	55	61	64	62	61	73	78	76	75	78	76	66	66	72	78	76	75	74	59	55	51	82	82	60	51	52	63	66.5
	MIN	60	34	28	38	34	35	52	40	29	40	55	52	60	42	49	44	49	38	48	58	57	49	44	38	32	39	54	47	35	38	38	43.7

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
DES ARC	MAX	77	76	44	46	55	62	64	63	60	73	78	79	77	69	76	74	66	65	73	78	76	76	75	60	55	52	82	81	66	52	65	67.6
	MIN	57	41	28	32	34	34	48	38	32	40	52	57	57	40	55	48	44	40	44	50	55	46	49	40	38	39	46	51	44	34	33	43.4
FORREST CITY	MAX	74	70	42	44	53	60	62	60	58	72	76	75	73	64	77	73	65	65	73	76	74	74	70	56	48	49	77	73	56	53	63	64.7
	MIN	60	32	26	39	32	35	49	39	31	38	51	54	59	38	51	47	39	49	38	51	58	40	46	39	36	32	47	55	44	33	33	42.6
HELENA 5 NW	MAX	73	75	38	45	49	52	59	62	53	58	70	72	75	74	65	76	72	70	72	72	76	73	72	60	51	51	57	58	49	53		62.7
	MIN	54	37	28	30	33	35	36	41	34	35	39	51	58	41	43	53	39	41	51	53	57	43	45	44	38	33	40	48	37	36		41.8
KEO	MAX	78	71	46	46	49	65	64	61	60	75	77	78	74	67	77	70	69	66	71	77	75	75	68	55	57	55	83	77	55	50	64	66.3
	MIN	61	32	29	39	32	31	49	40	31	35	50	53	58	39	50	46	42	42	37	45	55	43	45	45	36	32	49	50	44	34	35	42.2
MARIANNA 2 S	MAX	74	72	45	45	52	59	61	61	57	70	75	75	75	67	77	75	65	64	72	77	74	73	71	58	48	51	76	76	59	53	62	65.1
	MIN	60	31	28	38	31	33	48	38	32	36	48	50	56	39	52	48	40	50	38	49	57	43	49	41	37	32	49	58	44	34	34	42.7
SAINT CHARLES	MAX	75	76	36	48	46	55	62	64	55	61	73	77	77	75	68	77	68	67	72	74	78	78	73	61	56	54	61	80	67	53	53	65.2
	MIN	56	35	26	28	33	33	39	41	29	34	42	54	57	42	44	48	50	44	39	39	52	41	47	46	37	34	37	54	45	35	37	41.2
STUTTGART	MAX	78	73	48	47	54	63	64	62	61	74	78	78	74	70	77	76	69	67	74	78	77	75	73	55	55	54	82	81	60	53	64	67.5
	MIN	60	33	27	39	30	34	50	41	32	39	52	51	59	42	54	47	41	46	39	50	59	42	48	47	38	34	50	55	45	36	34	43.7
STUTTGART 9 ESE	MAX	75	75	39	46	46	52	59	63	53	58	71	77	77	74	65	77	66	66	66	71	76	74	73	60	54	55	60	80	66	52	53	63.8
	MIN	54	32	28	30	32	34	38	40	34	37	45	52	55	41	45	48	39	45	39	47	56	43	47	46	37	35	41	54	46	35	35	41.6
TURRELL	MAX	72	72	42	45	58	59	60	59	57	72	72	76	74	65	78	73	63	62	72	77	75	73	65	55	46	54	72	70	55	51	60	64.0
	MIN	61	31	28	38	32	40	46	36	29	38	48	52	58	37	48	47	40	45	48	51	60	41	43	40	37	33	38	55	44	32	36	42.3
WEST MEMPHIS	MAX	71	70	42	44	50	58	61	60	58	70	75	74	73	67	77	74	62	63	72	77	76	73	70	57	47	50	72	71	57	52	60	64.0
	MIN	60	31	29	39	32	36	51	39	31	40	52	59	58	49	62	49	42	49	40	51	53	45	45	40	43	33	49	56	44	35	37	44.5
WYNNE	MAX																																
	MIN																																
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	83	75	59	64	65	72	72	67	69	80	76	78	76	72	76	73	78	73	78	79	77	80	84	77	74	67	85	78	66	60	69	73.6
	MIN	60	33	27	43	28	30	55	47	31	36	50	59	58	46	49	41	35	49	38	45	51	38	42	49	35	43	52	48	41	36	32	42.8
DIERKS	MAX	73	80	55	58	60	62	69	68	62	67	77	72	76	73	65	75	69	75	69	75	75	74	77	80	59	70	57	85	69	59	59	69.2
	MIN	44	35	25	35	32	27	32	46	27	31	39	47	55	42	46	38	32	37	34	41	50	35	39	41	36	37	40	46	42	32	34	38.0
HOPE 3 NE	MAX	75	84	54	58	57	60	68	72	61	68	75	72	77	73	70	77	68	74	67	76	75	75	77	79	60	68	66	85	69	58	52	69.4
	MIN	55	35	29	30	31	37	39	48	30	32	44	53	58	46	47	45	38	42	38	38	45	41	41	45	37	38	43	52	43	36	35	41.0
MOUNT IDA 3 SE	MAX	72	77	52	54	55	59	68	65	59	66	77	68	75	70	69	75	66	74	67	74	76	71	78	70	57	67	63	85	64	55	55	67.2
	MIN	45	31	22	22	25	25	41	40	24	24	32	57	57	35	35	41	35	36	31	31	44	36	36	42	38	40	42	44	39	26	30	35.7
MURFREESBORO NO. 2	MAX	69	80	54	57	59	67	69	70	71	65	71	72	76	74	65	75	68	73	70	74	75	75	76	76	68	69	61	83	66	58	57	69.1
	MIN	44	34	28	29	27	30	35	46	31	31	37	52	57	44	44	43	35	37	36	39	42	38	40	45	37	38	43	49	41	35	31	38.6
NASHVILLE EXP STATION	MAX	72	81	54	56	59	60	69	71	61	64	73	70	75	72	62	74	67	73	69	74	74	73	76	77	56	67	60	83	67	58	57	67.9
	MIN	53	32	30	32	27	33	42	46	32	35	41	53	55	44	46	43	37	42	39	44	50	41	45	46	35	39	42	48	41	35	31	40.6
OKAY	MAX	81	79	58	61	60	69	74	72	66	75	76	77	75	77	74	73	74	73	75	76	78	77	80	78	69	72	83	77	67	59	67	72.6
	MIN	60	36	29	42	32	38	55	49	32	39	55	60	59	47	57	48	39	57	40	47	55	43	46	47	40	42	53	54	44	37	37	45.8
STAMPS	MAX	83	70	57	57	62	70	72	70	68	76	71	78	70	75	79	73	75	71	78	75	77	78	83	72	70	62	82	75	64	52	66	71.3
	MIN	59	34	29	41	29	33	55	47	30	39	50	55	58	55	55	42	35	52	40	46	54	38	42	47	36	42	55	55	46	36	33	44.1
TEXARKANA FAA AIRPORT	MAX	84	55	60	62	61	72	76	64	69	77	76	79	73	75	77	72	77	70	77	77	77	78	84	60	69	61	88	72	61	52	64	70.9
	MIN	41	36	31	43	35	39	56	45	37	46	54	60	56	49	54	48	41	58	52	50	55	50	52	48	42	44	61	55	42	39	39	47.0
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	82	75	54	54	60	70	68	66	67	77	70	78	75	69	77	68	73	72	76	78	76	78	71	60	63	54	85	76	61	56	68	69.6
	MIN	61	36	28	39	30	29	54	45	29	33	46	50	54	42	51	44	38	44	36	41	54	39	41	48	40	37	51	52	43	32	37	42.1
CAMDEN 1	MAX	74	81	49	56	53	59	69	71	61	67	76	71	80	71	72	77	71	76	69	77	78	76	78	79	62	65	62	85	71	58	52	69.2
	MIN	47	36	30	30	32	32	34	47	31	31	45	54	57	47	47	46	40	40	38	38	47	42	42	44	41	39	39	56	47	38	39	41.2
EL DORADO FAA AIRPORT	MAX	82	55	56	53	59	69	73	63	66	75	73	80	70	76	76	68	73	70	77	75	75	77	83	65	68	58	84	78	60	53	66	69.5
	MIN	55	30	25	37	30	30	56	46	33	36	49	56	57	49	55	48	38	45	38	46	54	39	42	45	40	40	58	60	43	38	34	43.6
FORDYCE	MAX	82	78	54	53	59	69	70	67	67	77	74	80	75	71	78	72	74	72	77	79	75	79	74	61	60	56	87	80	67	52	67	70.5
	MIN	61	35	29	37	30	33	54	45	31	39	52	55	58	43	54	48	42	45	39	47	56	42	44	46	39	37	51	52	44	35	36	43.8
MAGNOLIA 3 N	MAX	83	80	58	57	61	70	73	71	78	77	75	81	79	76	80	75	76	70	78	76	76	78	83	63	70	67	88	84	70	58	67	73.5
	MIN	56	35	27	44	29	31	54	49	30	38	48	55	58	46	55	44	35	52	35	45	55	36	37	46	38	40	53	54	45	37	31	43.2
MORGAN LOCK NO 8	MAX	77	83	49	57	51	60	70	74	61	68	77	78	81	70	75	80	72	71	71	79	78	77	78	81	67	67	65	87	79	60	55	70.9
	MIN	57	38	26	31	32	31	38	49	32	34	40	52	58	48	50	46	37	41	36	44	51	41	42	48	40	40	41	60	48	38	36	42.1
PRESCOTT	MAX	83	68	57	58	62	72	72	68	69	79	72	78	73	69	80	73	77	72	79	80	78	80	77	64	69	69	86	70	61	53	69	71.5
	MIN	60	35	29	40	32	34	53	45	33	39	50	55	58	45	53	46	40	52	41	47	54	43	45	45	41	40	52	53	43	36	37	44.4
SPARKMAN 3 WSW	MAX	73	81	53	55	52	59	70	69	60	67	76	70	79	72	70	78	70	74	74	77	78	75	78	74	74	65	61	85	69	56	52	69.2
	MIN	45	37	28	30	29	29	31	47	29	29	35	49	51	43	43	47	38	39	35	37	44	38	38	41	40	37	39	51	40	35	38	38.5
WARREN	MAX	75	80	42	54	49	58	66	71	60	65	74	76	80	71	72	72	70	72	69	76	77	74	77	73	64	58	61	84	76	58	53	68.0
	MIN	55	36	28	28	32	33	35	46	32	35	44	50	58	44	44	48	44	44	40	40	50	42	43	46	40	36	38	57	49	37	37	41.6
* * *																																	
SOUTHEAST 09																																	
CROSSETT 7 S	MAX	79	75	54	48	58	63	68	66	61	73	76	79	74	74	78	74	72	70	75	72	74	75	79	71	61	56	83	79	57	54	65	69.1
	MIN	60	36	25	34	32	28	52	47	31	33	43	52	54	49	54	43	35	47	36	44	56	41	41	48	40	35	48	56	47	37	29	42.4
DERMOTT 3 NE	MAX	75	78	37	46	47	53	61	69	58	60	73	76	77	73	68	78	70	70	68	73	77	78	74	71	61	53	58	82	75	55	53	66.0
	MIN	57	37	27	34	34	33	43	42	34	37	48	54	57	45	50	49	42	51	40	45	58	43	47	49	40	35	43	57	50	39	37	43.8
DUMAS	MAX	78	77	48	49	54	60	67	65	59	74	78	77	73	69	78	76	70	67	71	75	75	73	72	60	57	54	82	79	69	52	63	67.8
	MIN	61	35	29	38	34	34	50	44	32	40	49	52	58	43	53	49	47	49	41	50	59	46	50	48	40	35	51	55	47	39	38	45.0
EUDORA	MAX	79	80	40	51	54	55	65	71	58	62	69	77	79	80	71	79	72	75	72	76	78	78	76	75	66	55	64	84	83	57	53	68.8
	MIN	50	39	29	35	35	35	43	47	36	40	49	54	55	49	50	51	44	52	45	46	59	48	53	49	41	38	47	58	54	40	40	45.5

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MONTICELLO 3 SW	MAX	75	80	39	50	47	55	65	70	57	64	74	77	80	72	71	77	69	71	68	74	76	75	75	70	62	56	66	83	74	56	52	67.1
	MIN	57	36	24	30	31	30	39	44	35	37	44	54	57	45	47	48	38	47	37	52	56	40	43	47	40	34	44	57	48	38	35	42.4
PINE BLUFF	MAX	81	79	48	49	56	67	66	67	66	76	78	79	78	74	78	75	73	72	74	79	78	79	76	59	57	55	86	82	65	53	65	70.0
	MIN	61	34	28	35	35	37	52	42	32	40	53	57	59	45	56	48	44	49	40	47	57	43	47	48	39	37	46	56	44	37	47	45.0
PINE BLUFF FAA AIRPORT	MAX	79	52	47	48	53	65	65	58	61	75	76	79	73	70	78	68	72	68	72	79	76	78	64	57	56	55	86	68	55	53	64	66.1
	MIN	52	34	30	38	36	34	53	41	35	42	51	57	53	44	53	48	45	47	40	46	55	44	46	40	39	35	55	55	42	36	38	44.0
PORTLAND	MAX	75	78	40	49	51	54	62	70	58	59	70	74	77	73	78	78	78	79	70	72	75	73	74	75	77	55	61	82	79	57	53	67.9
	MIN	53	39	29	33	36	33	40	46	34	38	45	52	56	48	50	52	43	52	43	50	58	47	56	42	41	35	42	59	54	40	39	44.7
ROHWER 2 NNE	MAX	74	75	38	46	44	53	59	66	56	61	73	76	75	71	69	78	68	69	68	73	76	75	73	71	72	53	59	81	71	54	52	65.5
	MIN	57	34	22	32	27	33	33	35	34	40	48	54	48	44	44	50	43	50	40	41	59	43	48	49	41	36	43	54	52	38	39	42.3
STAR CITY 4 ENE	MAX	80	78	48	48	66	59	68	66	65	75	78			80	78	74	71	67	72	78	76	75	71	58			83	80	67	51	65	69.[illegible]
	MIN	61	34	24	35	34	30	47	43	27	39	50			42	51	47	40	44	34	45	58	39	45	48		34		52	45	32	38	41.4

DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
KEISER																																		
	2	MAX	73	67	51	45	51	62	57	56	67	66	73	-	-	69	74	77	69	64	68	77	76	73	77	74	52	53	53	66	61	58	60	64.4
		MIN	51	51	39	38	39	40	39	42	41	39	43	-	-	49	50	54	48	44	47	53	52	53	53	52	47	47	41	53	52	42	40	46.2
	4	MAX	62	60	52	41	42	53	50	50	56	55	61	-	-	61	63	65	59	58	60	66	61	64	66	65	51	52	49	58	56	53	52	56.6
		MIN	49	52	37	36	36	40	39	42	41	41	43	-	-	49	48	52	48	46	47	51	51	52	51	51	46	47	41	49	51	43	41	45.5
MARIANNA 2 S																																		
	2	MAX	70	70	58	55	63	60	59	61	63	68	70	72	69	71	73	70	66	68	73	78	72	74	72	64	60	55	72	72	73	61	71	67.2
		MIN	62	42	40	47	42	43	49	47	43	44	50	54	58	48	56	55	49	53	48	53	60	53	55	52	48	45	51	54	58	47	49	50.2
ROHWER 2 NNE																																		
	2	MAX	60	65	51	52	46	56	54	55	59	58	60	59	67	62	67	67	67	69	53	71	70	73	73	71	65	58	57	72	71	61	55	62.1
		MIN	52	51	42	42	38	43	43	49	44	44	46	43	45	53	51	53	47	47	44	46	52	50	51	52	47	43	44	55	56	45	44	47.2
STUTTGART 9 ESE																																		
	2	MAX	64	64	50	53	46	58	54	53	59	58	62	68	68	64	69	71	62	61	65	71	71	69	73	63	60	57	52	68	63	55	58	61.6
		MIN	49	50	39	39	40	40	40	40	41	40	42	49	52	49	49	53	48	48	48	48	52	51	50	52	47	44	44	52	53	44	44	46.5

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

SNOWFALL AND SNOW ON GROUND

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
HARRISON FAA AIRPORT	SNOWFALL																													T		
	SN ON GND																															

EVAPORATION AND WIND

ARKANSAS
MARCH 1972

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.13	.09	*	.20	.05	.12	.18	.09	.16	.12	.11	.13	.08	.14	.14	.08	.21	.11	.14	.20	.13	.13	.17	.15	.13	.15	.09	.17	.07	.12	.12	3.91
	WIND	51	53	35	61	23	27	50	38	33	25	27	36	38	27	35	32	50	29	27	50	52	33	22	75	58	48	50	30	38	33	33	1219
RUSSELLVILLE 3 N	EVAP	-	.09	.10	.08	.18	.04	.23	.17	.08	.24	-	.20	.11	.21	.03	.14	.18	-	.08	.16	.15	.32	.22	.13	.01	.11	.06	.24	.04	.10	.00	4.108
	WIND	-	207	17	4	40	38	93	60	46	32	40	82	73	54	38	98	64	37	46	27	64	60	53	45	51	49	21	42	36	61	29	16618
	MAX	72	74	60	51	57	63	66	63	65	70	76	75	70	78	73	75	71	68	74	76	75	76	77	71	66	70	52	83	62	61	65	68.9
	MIN	46	38	33	35	36	32	35	40	36	40	38	52	56	44	43	48	43	42	44	44	49	44	43	46	43	42	42	48	45	38	37	42.0
* * *																																	
CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.01	.13	*	.13	*	*	.34	.06	*	.26	.15	.04	.06	.10	.13	.07	.22	.13	.17	.1[illegible]	.13	.16	.17	.19	.02	.21	.02	.08	.07	.13	.12	3.40
	WIND	-	-	-	-	-	-	26	30	32	18	20	20	26	30	21	30	60	24	41	22	36	34	25	52	58	29	28	31	46	52	33	10228
* * *																																	
EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.14	.28	*	.06	*	.17	.22	.10	.16	.17	.18	.19	.20	.13	.15	.24	.25	.13	.13	.19	.29	.19	.19	.13	.13	.11	.04	.13	.12	.10	.10	4.62
	WIND	179	217	75	59	61	49	216	130	46	67	103	116	160	118	60	159	123	69	47	36	141	98	49	57	89	83	113	118	116	111	69	3134
	MAX	72	77	-	51	-	60	61	60	64	63	70	83	79	73	74	77	69	65	70	75	76	75	76	65	59	60	55	80	69	56	61	68.1
	MIN	51	40	-	35	-	38	38	45	39	40	42	50	55	46	46	51	43	43	47	47	53	47	48	45	40	39	40	54	49	38	38	44.4
* * *																																	
SOUTHWEST 07																																	
HOPE 3 NE	EVAP	-	-	-	-	.03	.18	.24	.13	.14	.13	.14	.10	.16	.08	.06	.15	.22	.15	.17	.18	.13	.22	.15	.25	.02	.23	-	.43	.16	.18	.09	4.918

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0000	04	SCOTT	1	35 04	94 12	624		7A			JAMES V. WILLIAMS
ALBEIA	0064	07	LAWRENCE	7	36 34	91 05	256	5S	7A	C		RUBY B. OWENS
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5P	5P	C		LITTLE ROCK WATERWORKS
ALY	0136	04	YELL	3	34 47	93 29	854		7A	C		MRS. REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	475		7A			ALTA F. GARNER
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		7A	C		OWEN B. HENDRIX
ARLIN 1 W	0188	05	PERRY	1	34 58	93 00	400		6P			HOBART WATTS
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	6P	7A	C		ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		7A			CLARENCE L.WESTMORELAND
ARKANSAS POST	0240	08	ARKANSAS	1	34 01	91 21	194	5P	5P			ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325		7A			LOUIS FREEMAN
ATHENS	0300	07	HOWARD	4	34 19	93 58	963		7A			PAULINE P. PINKERTON
AUGUSTA	0326	06	WOODRUFF	7	35 18	91 22	218		7A	C		TOMMIE D. REEBLES
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	580	6P	6P			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P	C		UNIVERSITY OF AR ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A	C H		MRS. JOYCE J. WADDICK
BEEBE	0530	03	WHITE	7	35 04	91 53	250			C		LITTLE ROCK SNS
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298		5P			J. W. HICKS
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P			P. M. BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	5P	6P			ETTA C. BURNS
BENTONVILLE 5 NSW	0586	01	BENTON	1	36 21	94 17	1264	5P	7A			CENTERTON STATE HTCHRY
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1150		7A	C		J.W. THOMPSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			ANNA M. LILES
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS. LOUISE H. YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	269		7A			HENRY L. CLARK
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	232	5P	7A		H	J. HAROLD MAMBY
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			O. E. KETCHUM
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	511	7P	7A	C		CLEO E. YANDELL
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200		7A	C		MARY C. PEARSON
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE	7	34 53	91 12	205	7A	7A	C H		ERNEST F. LOEWER, JR.
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM R. WYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	980			C		U S CORPS OF ENGINEERS
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240		6P			G. A. HALE
CABOT 4 SW	1102	06	PULASKI	1	34 57	92 04	289	6P	6P			B. H. WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A			AUSTIN D. HARRIS
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	8A	8A	C H		HIRAM M. BAILEY
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 45	238	8A				JOHN H. MEASLES
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	409		7A			ARK POWER AND LIGHT CO
CLARENDON	1442	06	MONROE	7	34 41	91 18	178	5P	7A			JOE V. HAVENER
CLARKSVILLE	1455	04	JOHNSON		35 28	93 28	437	6P	6P			OR. IRVING T. BEACH
CLARKSVILLE 6 NNE	1457	04	JOHNSON		35 32	93 25	840			C		UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	511		7A			EARL B. MINDICK
COBBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400			C		OTTO DAVIS
COMPTON	1580	01	NEWTON	7	36 05	93 18	2166			C		JONAH LEE SIMS
CONWAY	1590	05	FAULKNER	1	35 05	92 28	316	5P	7A		H	BILL JOHNSON
CORNING	1630	03	CLAY	7	36 24	90 35	293	6P	7A	C H		WINFRED O. POLK
COVE	166	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 7 S	173	09	ASHLEY	3	33 02	91 56	175	5P	5P		H	U S FOREST SERVICE
CRYSTAL VALLEY	175	05	PULASKI	1	34 42	92 27	350		7A			WALTER C. TIMMING
DAISY	181	07	PIKE	3	34 15	93 44	628		7A	C		RUPERT WALSTON
DAMASCUS	182	05	FAULKNER	1	35 22	92 25	705		7A			WILLIAM A. BROWN
DANVILLE	183	04	YELL	1	35 03	93 24	370		7A			JOSEPH A. MOODY, JR.
DANVILLE 5CS	1835	04	YELL	1	35 04	93 24	370			C		U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6	7A			JACK E. BURKS
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	5	7A		H	O. TUCKER VASSER
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	8	8A			RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 58	91 30	204	5P	7A			C. J. RISTER
DIERKS	2015	07	HOWARD	4	34 07	94 01	419	8A	8A			WILLIAM C. STARP
DUMAS	2148	09	DESHA	2	33 53	91 29	160	5P	5P	C H		TRAVIS C. KEAMEY
EL DORADO FAA AIRPORT	2300	08	UNION	3	33 13	92 48	252	MID	MID	H		U S FED AVIATION AGENCY
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS	2356	03	CARROLL	7	36 24	93 44	1181	6P	7A	C H		GEORGE P. O'CONNOR
EVENING SHADE 1 NE	2366	02	SHARP	7	36 05	91 37	490	5S	7A			OPHA WOLFE
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	MID	MID	H		U S FED AVIATION AGENCY
FAYETTEVILLE EXR STA	2444	01	WASHINGTON	7	36 06	94 10	1274	5P	5P	C		UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS	3	33 49	92 25	264	5P	5P			ARKANSAS FORESTRY COMM
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400			C		LESLIE P. CALLENS
FORREST CITY	2564	04	ST FRANCIS	5	35 01	90 47	261	5P	5P	C		THOMAS A. WEBB
FORT SMITH W50 AP	2574	04	SEBASTIAN	1	35 20	94 22	447	MID	MID	C HJ		NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P	7A			JAMES L. CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			BESSIE E. AKERS
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P	7A	C H		MRS IDA M. FULLTON
GILLHAM DAM	2810	07	SEVIER	3	34 07	94 14	520			C		RESIDENT ENGINEER
GLENWOOD 3 ENE	2842	07	PIKE	3	34 21	93 30	587		7A			E. J. THORNTON
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		7A			GEORGE W. TODGEN
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	5S	5S		H	GLENN S. JUSTICE
GREEN FOREST	2946	01	CARROLL	7	36 20	93 26	1360		7A			HUGH L. LEYSATH
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	7P	7A		H	CHARLES F. FORD
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A			DOROTHY M. BEEM
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A	C		U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210		7A			ROY S. ROBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		8A			TOWN OF HAMBURG
HARDY	3132	02	SHARP	7	36 19	91 29	362			C		THERESA DONALDSON
HARRISON	3164	01	BOONE	7	36 14	93 07	1170	6P	7A			LIMDRETH E. CORDELL
HARRISON RAA AIRPORT	3165	01	BOONE	7	36 16	93 09	1370	MID	MID		H	U S FED AVIATION AGENCY
HECTOR	3235	04	POPE	1	35 28	92 58	555	5P	7A	C		MRS. ETTA G. LAUNIUS
HELENA 5 NW	3242	06	PHILLIPS	2	34 34	90 40	220	7A	7A			DURWOOD E JOHNSTON, JR.
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	8A	8A	H		ARK UNIV SW RR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		7A			FELTON G. HOLLIFIELD
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W. FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	7A	7A		H	U S NATL PARK SERVICE
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	8P	7A	C		MAY PEARL MARKLEY
HUTTIG LOCK	3558	08	UNION	3	33 02	92 05	60			C		U S CORPS OF ENGINEERS
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			JAMES S. VAUGHAN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	722		7A			MRS. LVRA B. SYKES
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	5S	7A		H	BENEDICTINE SISTERS
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A		G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	7P			J. D. CORN
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	293			C		ARKANSAS FORESTRY COMM
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		MID			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		7A			MABEL L. FORRESTER
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	5S	7A			ETHEL PUMPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	5S	7A			PIERCE A. REEDER
LITTLE ROCK W50 AP	4248	05	PULASKI	1	34 44	92 14	257	MID	MID	C HJ		NATL WEATHER SERVICE
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512		MID			LITTLE ROCK WATERWORKS
LURTON 2 NE	4380	01	NEWTON	7	35 48	93 04	2000	7A	7A			MRS. BRIGETTA SUE SMITH
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		8A			J. J. CUNNINGHAM
MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	315	6P	7A		H	EARLE E. GRAHAM
MAGNOLIA ND 2	4550	08	COLUMBIA	4	33 18	93 14	294			C		ARKANSAS P & L CO.
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	690	5S	7A		H	CLARENCE P. MATHIS
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	5P	5P	CGH		UNIV OR ARKANSAS
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	229	5S	5S		H	RADIO STATION KPCA
MARSHALL	4666	02	SEARCY	7	35 54	92 38	1130	5S	7A			WILLIAM H HEARD
MAUHEE	4696	02	SEARCY	7	36 03	92 39	749			C		MRS. NELDA DAVENPORT
MELBOURNE 5 WNW	4746	02	IZARD	7	36 05	91 59	600		7A			MRS. JUANITA COOPER
MENA	4756	04	POLK	3	34 35	94 15	1207	6P	7A	C H		RICHARD W. ST. JOHN
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 38	316			C H		RES ENG CORPS OF ENG.
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	8A	8A	C	H	U OF ARK - MONTICELLO
MORDBAY LOCK ND 8	4934	08	CALHOUN	3	33 19	92 27	85	8A	8A	C		U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	5P	7A			PERRY O. MALLETT
MOUNT IDA 3 SE	4998	07	MONTGOMERY	3	34 32	93 36	697	7A	7A	C H		WILLIAM E. GLASS
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	7A	7A			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	8A	8A	8AC		U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F. PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			MRS. SULA ARVIN
MURFREESBORO ND. 2	5079	07	PIKE	3	34 04	93 42	475	7A	7A			MRS. JOY E. JOHNSON
NARROWS DAM	5110	07	PIKE	3	34 09	93 43	425			C		U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	550	7A	7A	C		UNIVERSITY OF ARKANSAS
NATHAN 6 WNW	5158	07	HOWARD	3	34 07	93 52	550		7A			EONA J. WESTRALL
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		7A			MRS. NONA L. HAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		7A			WILLIAM W. WARD
NEWPORT	5186	03	JACKSON	7	35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A			U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425					U S CORPS OF ENGINEERS
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		7A			MRS. CLARA W. HURST
OGEN 2 W	5358	07	MONTGOMERY	3	34 38	93 48	800		7A			U S FOREST SERVICE
OKAY	5376	07	HOWARD	4	33 46	93 55	300	5P	5P			J. T. HARGIS
OSCEOLA	5480	03	MISSISSIPPI	2	35 43	89 59	245		7A			MARK B. BRYLES
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A			MRS. GUY E. COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL D. NELSON
PARAGOULD RADIO KORS	5562	03	GREENE	5	36 03	90 29	276	4P	4P			RADIO STATION KORS
PARIS	5576	04	LOGAN	1	35 18	93 43	410	6P	6P			VICTOR SCHNEIDER
PARKS	5591	04	SCOTT	1	34 48	93 58	608		7A			BOMAR K. MANSARD
PARTHENON	5602	01	NEWTON	7	35 57	93 14	925			C		ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330	5S	7A			A. D. HOLBROOK
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	5P	5P	C		HARRY H. WHITE
PINE BLUFF FAA AIRPORT	5756	09	JEFFERSON	1	34 10	91 56	206	MID	MID		H	U S FED AVIATION AGENCY
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		7A			MRS. WILLIE GARRETT
PINEY GROVE	5770	08	CLARK	3	34 10	93 12	375		7A			MRS. MAMIE FRANCIS
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	6P	6P			BENEDICTINE SISTERS
PORTLAND	5860	09	ASHLEY	3	33 14	91 31	120	8A	8A			NEILL M SLOAN
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	6P	6P		H	JOHN W. TEETER, JR.
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318			C		U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			LULA M. WEEKS
REMMEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		7A			ARK POWER AND LIGHT CO
ROGERS	6248	01	BENTON	7	36 22	94 06	1360	5S	5S		H	JAMES C. BROWN
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	8A	8A	G		UNIVERSITY OF ARKANSAS
RUSSELLVILLE 3 N	6355	04	POPE	1	35 19	93 08	366	7A	7A	7A	H	BILL MCKENNEY
SAINT CHARLES	6371	06	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			GILLIS R. NEELEY
SALEM	6404	02	FULTON	7	36 23	91 50	608		7A			ALGER B. POMEROY
SEARCY	6504	03	WHITE	7	35 13	91 45	245	5P	7A		H	ADAM C. HELTON
SHERIDAN TOWER	6560	05	GRANT	3	34 27	92 21	290	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6584	07	VAN BUREN	7	35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1150	7P	7A			DR. IRVIN A. WILLS
SPARKMAN 3 WSW	6768	08	CLARK	3	33 54	92 54	152	8A	8A			MATTIE D. MIZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	6P	8A	C		HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	5S	5S			BURNICE FRIZZELL
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214	5P	7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8AGCH		UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	5P	7A			NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	230		8A			TOMMY HAHLE
TEXARKANA FAA AIRPORT	7048	07	MILLER	4	33 27	94 00	361	6P	6P		H	FED AVIATION AGENCY
TURRELL	7267	06	CRITTENDEN	2	35 22	90 15	225	8A	8A			U S FISH-WILDLIFE SERV
WALDRON	7488	05	SCOTT	1	34 54	94 06	675	5P	7A			WILLIAM D. BIVENS
WARREN	7582	08	BRADLEY	3	33 36	92 04	206	8A	8A			CHARLEY L. SHARP
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 08	90 11	220	5P	5P			W MEMPHIS UTIL COMM
WHEELING	7744	02	FULTON	7	36 19	91 52	680			C		MRS. MAXINE CAMPBELL
WING	7950	04	YELL	1	34 57	93 28	350			C		MILES B TURNER
WYNNE	8052	06	CROSS	5	35 14	90 47	260	5P	5P			RADIO STATION KWYN
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	5S	5S	C		CARL WALKER

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist at National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Haggard
Director, National Climatic Center

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NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS
APRIL 1972
Volume 77 No. 4

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TECH. & AGR. DIV.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																							
BENTONVILLE 5 WSW	72.1M	46.8M	59.5M		88	12	23	1	213	0	0	4	0	4.12		1.37	21	.0	0		5	4	2
EUREKA SPRINGS	73.3	48.3	60.8	1.3	90	13+	26	1	183	2	0	4	0	4.75	.27	1.90	21	.0	0		8	3	1
FAYETTEVILLE FAA AP	73.2	46.7	60.0		90	12	21	1	199	1	0	4	0	5.62		1.50	21	.0	0		8	6	1
FAYETTEVILLE EXP STA	72.7	48.8	60.8	2.2	89	12	24	1	178	0	0	3	0	5.35	.58	1.19	21	.0	0		8	5	1
GRAVETTE	72.7	48.0	60.4	2.3	91	12	21	1	199	1	0	3	0	4.34	- .36	1.16	21	.0	0		6	4	2
HARRISON	73.5	47.9	60.7	2.0	92	13+	21	4	186	3	0	3	0	2.82		1.08	15	.0	0		5	2	1
HARRISON FAA AIRPORT	71.2	47.9	59.6		90	13+	27	4	212	2	0	4	0	4.30		1.20	15	.0	0		7	3	1
HUNTSVILLE	73.2	46.1	59.7		90	13	23	1	198	1	0	3	0	5.13		1.03	20	.0	0		9	5	2
LEAD HILL	74.5	47.1	60.8	2.5	93	13	27	1	166	2	0	3	0	5.63	1.57	2.27	15	.0	0		8	4	2
LURTON 2 NE	68.0	44.6	56.3		85	14	25	4	277	0	0	7	0	5.86		2.87	21	.0	0		9	2	2
ROGERS	71.7	46.5	59.1	.0	90	12	24	4+	214	1	0	3	0	5.81	1.24	1.63	21	.0	0		8	5	2
SILOAM SPRINGS	73.0	47.4	60.2		91	12	23	1	190	1	0	2	0	5.15		1.62	21	.0	0		6	4	2
DIVISION			59.8	1.2										4.91	.32			.0					
* * * NORTH CENTRAL 02																							
CALICO ROCK	75.2	45.7	60.5		94	13	25	2	202	2	0	7	0	4.81	.50	1.70	21	.0	0		6	3	2
EVENING SHADE 1 NE	74.7	44.3	59.5		90	13	25	2	212	1	0	6	0	4.84		1.34	16	.0	0		7	5	2
GILBERT	74.9	45.9	60.4		93	13+	23	1	200	2	0	5	0	5.43		2.68	21	.0	0		8	4	1
GREERS FERRY DAM	72.3	47.4	59.9		88	13	30	2	195	0	0	2	0	5.44		2.71	21	.0	0		4	4	2
MAMMOTH SPRING	73.1	46.3	59.7	.4	92	13	23	2	211	1	0	5	0	5.81		1.60	29	.0	0		7	5	2
MARSHALL	73.7	48.7	61.2		90	13+	28	4+	173	2	0	6	0	4.05		1.16	21	.0	0		6	5	1
MOUNTAIN HOME 1 NNW	71.4	44.7	58.1	- 1.3	92	14	28	1	246	2	0	6	0	4.64	.35	1.53	21	.0	0		10	2	1
MOUNTAIN HOME C OF ENG	71.8	45.4	58.6		92	14	27	1	235	2	0	6	0	3.86		1.32	21	.0	0		8	2	1
MOUNTAIN VIEW	71.5	47.4	59.5		88	14	29	1	205	0	0	6	0	6.51		2.84	21	.0	0		7	4	2
YELLVILLE	73.3	45.4	59.4		91	13	24	1	210	2	0	5	0	4.41		1.28	21	.0	0		6	4	2
DIVISION			59.7	.5										4.98	.48			.0					
* * * NORTHEAST 03																							
ALICIA	73.9	50.4	62.2		91	13	31	9+	155	1	0	3	0	4.41		1.92	21	.0	0		6	3	1
BALD KNOB 5 N	73.8M	51.6	62.7M		88	14	32	8	152	0	0	1	0	3.40		1.08	3	.0	0		7	3	1
BATESVILLE LIVESTOCK	74.7	48.1	61.4		88	13	30	4+	164	0	0	5	0	5.75		1.82	20	.0	0		7	6	2
BATESVILLE L AND D 1	75.2	47.6	61.4		88	13	26	2	183	0	0	4	0	5.47	1.13	1.90	21	.0	0		8	4	2
BEEDEVILLE	74.6	52.1	63.4		86	15+	32	4	133	0	0	1	0	3.95		1.00	28	.0	0		5	4	1
BLYTHEVILLE	72.0	52.5	62.3	1.1	83	17	29	8	138	0	0	1	0	5.09	1.08	1.38	16	.0	0		7	4	2
CORNING	73.5	49.2	61.4	1.0	86	7	30	8+	166	0	0	3	0	4.62	.35	1.65	16	.0	0		7	4	1
JONESBORO	72.3	51.1	61.7	.4	85	13	30	8	162	0	0	1	0	5.33	1.21	2.50	21	.0	0		5	4	1
KEISER	71.8	51.8	61.8		86	16+	31	8	172	0	0	1	0	5.50		2.02	16	.0	0		7	4	2
MARKED TREE																							
NEWPORT	71.6	51.7	61.7	- .2	86	13+	34	8	156	0	0	0	0	4.78	.09	1.95	21	.0	0		7	3	1
PARAGOULD RADIO KDRS	74.8	51.6	63.2		86	13+	30	8	128	0	0	2	0	5.32		1.31	21	.0	0		7	5	2
POCAHONTAS 1	73.8	48.1	61.0	.6	87	13+	28	2	186	0	0	5	0	4.92	.40	1.13	16	.0	0		8	5	1
SEARCY	76.3	50.1	63.2	1.4	88	12	31	1	133	0	0	2	0	1.99	- 2.81	.82	21	.0	0		4	2	0
DIVISION			62.1	1.3										4.66	.20			.0					
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	75.1	49.0	62.1		92	13	31	4+	154	2	0	2	0	3.25		1.53	21	.0	0		5	2	1
BOONEVILLE	75.9	49.3	62.6	.4	92	12	27	4	156	2	0	3	0	3.39	- 1.27	1.68	21	.0	0		5	2	1
CLARKSVILLE	75.6	50.0	62.8		92	13	31	1	138	2	0	2	0	4.65		1.84	3	.0	0		7	3	2
DARDANELLE	76.5	50.9	63.7	.7	91	12	30	2	122	1	0	2	0	4.12	- .77	1.74	21	.0	0		6	3	2
FORT SMITH WSO AP //R	75.7	47.7	61.7	.0	92	12	27	1	145	2	0	2	0	2.62	- 1.62	.99	21	.0	0		4	2	0
FORT SMITH WATER PLANT	75.4	48.6	62.0		90	13+	27	1	151	2	0	4	0	4.75		2.18	21	.0	0		8	3	1
HECTOR	74.7M	48.8M	61.8M		89	13	30	2	159	0	0	3	0	5.04		3.74	21	.0	0		3	2	2
MENA	74.5	51.1	62.8	1.0	86	13+	31	1	131	0	0	1	0	4.20	- 1.36	1.65	20	.0	0		6	3	2
OZARK	74.7	50.9	62.8	1.2	90	13+	31	1	135	2	0	2	0	3.48	- 1.28	1.20	21	.0	0		6	2	1
PARIS	77.3	49.9	63.6		94	14	30	4+	128	2	0	3	0	2.28		.90	20	.0	0		5	2	0
RUSSELLVILLE 3 N	73.6	47.7	60.7		90	13	30	2	176	1	0	2	0	4.34		1.72	21	.0	0		7	4	1
SUBIACO	77.6	51.3	64.5	2.2	95	13	30	4	115	2	0	2	0	2.92	- 1.98	1.68	21	.0	0		4	2	1
WALDRON	78.2	49.7	64.0		91	12	28	2	119	1	0	5	0	6.22		4.23	21	.0	0		5	2	2
DIVISION			62.7	1.7										3.94	- 1.16			.0					
* * * CENTRAL 05																							
ALUM FORK	76.0	49.8M	62.9M		88	13+	31	2	139	0	0	2	0	1.48		.55	21	.0	0		4	1	0
BENTON	77.0	51.8	64.4		86	13+	29	2	122	0	0	3	0	1.69		.63	4	.0	0		5	2	0
BLAKELY MOUNTAIN DAM	74.9	46.3	60.6		89	14	28	2	183	0	0	5	0	2.15		.95	21	.0	0		4	1	0
CONWAY	77.0	50.9	64.0	1.1	90	12	31	2+	121	1	0	2	0	2.28	- 3.12	.82	21	.0	0		5	1	0
GREENBRIER	75.5	48.5	62.0		89	15+	28	1	157	0	0	3	0	2.90		1.41	21	.0	0		5	2	1
HOT SPRINGS 1 NNE	74.6	50.8	62.7	- 1.3	90	14	35	9+	144	1	0	0	0	1.94	- 4.00	.55	16	.0	0		5	1	0
LEOLA	77.4	51.1	64.3		89	13	29	9	120	0	0	2	0	2.16		1.30	29	.0	0		4	1	1
LITTLE ROCK WSO AP //R	75.0	49.9	62.5	.1	89	13+	32	2	149	0	0	1	0	1.81	- 3.12	.90	21	.0	0		2	2	0
MALVERN	79.5	49.9	64.7		89	13	29	2	107	0	0	2	0	2.31		.83	4	.0	0		6	2	0
MORRILTON	77.1	51.9	64.5	2.8	91	12	33	2	106	1	0	0	0	3.05	- 1.89	1.03	21	.0	0		7	2	1
NIMROD DAM	73.8	47.8	60.8		90	13	28	2	185	1	0	4	0	5.32		2.55	21	.0	0		5	3	2

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
PERRY	78.1	48.3	63.2	2.2	92	14+	27	2	145	3	0	3	0	3.58	- 1.71	2.30	21	.0	0		4	1	1
SHERIDAN TOWER	79.3	51.8	65.6		90	13+	34	9+	95	2	0	0	0	1.96		.81	28	.0	0		6	1	0
DIVISION			63.2	1.1										2.51	- 2.92			.0					
* * *																							
EAST CENTRAL 06																							
ARKANSAS POST	79.4	54.5	67.0		89	12	34	9	75	0	0	0	0	3.20		1.47	15	.0	0		4	2	2
BRINKLEY	74.6	49.0	61.8	- .4	89	15	31	1	170	0	0	1	0	3.34		1.66	16	.0	0		5	3	1
CABOT 4 SW	75.1	51.0	63.1		88	12	32	2	140	0	0	1	0	2.11		.74	3	.0	0		3	3	0
CLARENDON	77.8	52.5	65.2		89	12	33	2	102	0	0	0	0	2.39	- 2.29	1.39	16	.0	0		4	2	1
DES ARC	77.6	52.6	65.1		89	13+	35	9+	106	0	0	0	0	4.32		2.26	29	.0	0		5	4	1
FORREST CITY	76.3	52.9	64.6		87	13+	33	8	111	0	0	0	0	2.95		.93	29	.0	0		7	2	0
HELENA 3 WNW	74.3M	49.4M	61.9M	- .9	86	14+	33	2	154	0	0	0	0	2.25	- 2.85	.93	29	.0	0		4	3	0
KEO	76.8	52.2	64.5		88	13+	32	2	114	0	0	1	0	3.19		1.82	28	.0	0		5	2	1
MARIANNA 2 S	77.5	51.6	64.6	2.6	89	15+	33	9+	114	0	0	0	0	2.93	- 1.70	1.06	29	.0	0		5	2	2
SAINT CHARLES	75.5	49.3	62.4		86	14	33	9+	148	0	0	0	0	2.26		.67	4	.0	0		5	3	0
STUTTGART	77.7	53.7	65.7	2.7	89	21+	35	1	99	0	0	0	0	2.22	- 2.80	.81	29	.0	0		4	2	0
STUTTGART 9 ESE	74.1	51.5	62.8		88	13	35	9+	145	0	0	0	0	1.69		.57	29	.0	0		4	1	0
TURRELL	76.2	51.8	64.0		87	15	32	9	116	0	0	1	0	3.86		1.12	28	.0	0		6	3	2
WEST MEMPHIS	75.3	54.1	64.7		85	15+	31	8	108	0	0	1	0	4.32		2.55	29	.0	0		7	2	1
WYNNE	76.5	51.5	64.0		88	13+	32	8	127	0	0	1	0	5.76		1.63	29	.0	0		7	5	2
DIVISION			64.1	1.9										3.12	- 1.77			.0					
* * *																							
SOUTHWEST 07																							
DE QUEEN	77.9M	52.4M	65.2M		90	13	33	2	98	1	0	0	0	2.29		1.05	3	.0	0		6	1	1
DIERKS	76.4	49.6	63.0		88	14+	32	1	130	0	0	1	0	1.28		.63	16	.0	0		4	1	0
HOPE 3 NE	75.7	50.6	63.2	.4	88	14	33	2	132	0	0	0	0	2.08	- 3.52	.67	4	.0	0		6	1	0
MOUNT IDA 3 SE	75.1	46.7	60.9	.5	89	13	28	2	187	0	0	7	0	2.03	- 3.41	.65	21	.0	0		6	2	0
MURFREESBORO NO. 2	75.3	49.4	62.4		87	14	31	2	141	0	0	2	0	1.49		.78	16	.0	0		2	1	0
NASHVILLE EXP STATION //	74.9	50.3	62.6		88	14	33	2+	141	0	0	0	0	1.33		.51	29	.0	0		5	1	0
OKAY	78.1	55.7	66.9	2.4	88	13	35	9	66	0	0	0	0	1.37	- 3.65	.66	15	.0	0		4	1	0
STAMPS	78.1	52.4	65.3		89	13	33	9	88	0	0	0	0	1.17		.45	29	.0	0		5	0	0
TEXARKANA FAA AIRPORT	77.8	55.1	66.5	2.6	89	13	37	9	74	0	0	0	0	.59	- 4.71	.21	27	.0	0		3	0	0
DIVISION			64.0	1.3										1.51	- 3.99			.0					
* * *																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	77.9	51.8	64.9		89	13	31	2	107	0	0	1	0	1.61	- 4.07	1.05	29	.0	0		2	1	1
CAMDEN 1	76.1	50.3	63.2	- .7	88	14	34	10+	132	0	0	0	0	1.50	- 3.60	.90	29	.0	0		3	1	0
EL DORADO FAA AIRPORT	77.4	52.1	64.8	.3	88	13+	34	9+	109	0	0	0	0	.49	- 4.98	.18	21	.0	0		2	0	0
FORDYCE	79.4	53.2	66.3		89	13	33	9	80	0	0	0	0	.94		.68	28	.0	0		2	1	0
MAGNOLIA 3 N	78.6	51.0	64.8	.0	88	13	30	1	107	0	0	3	0	1.91	- 3.61	1.30	29	.0	0		4	1	1
MORGBAY LOCK NO 8	77.8	52.1	65.0		90	14	33	2	102	1	0	0	0	3.81		2.00	4	.0	0		4	2	2
PRESCOTT	78.8	53.5	66.2	2.1	90	13	35	9	76	1	0	0	0	1.17	- 4.19	.38	21	.0	0		4	0	0
SPARKMAN 3 WSW	75.4M	47.9M	61.7M		88	14	33	9+	161	0	0	0	0	1.41		1.27	29	.0	0		2	1	1
WARREN	76.3	50.8	63.6	- 1.1	88	14	34	9	124	0	0	0	0	3.15		1.36	29	.0	0		4	2	2
DIVISION			64.5	.4										1.78	- 3.64			.0					
* * *																							
SOUTHEAST 09																							
CROSSETT 7 S	77.6	50.9	64.3	.5	94	12	32	2	109	1	0	1	0	3.72	- 1.59	1.39	15	.0	0		5	4	1
DERMOTT 3 NE	76.3	51.6	64.0		88	16+	35	9	119	0	0	0	0	2.08		.72	16	.0	0		4	2	0
DUMAS	78.5	54.4	66.5	2.7	88	15	36	9	71	0	0	0	0	2.75	- 2.25	1.18	16	.0	0		3	3	1
EUDORA	77.6	53.8	65.7		89	16	38	9+	91	0	0	0	0	6.42		2.22	22	.0	0		4	4	3
MONTICELLO 3 SW	75.4	51.7	63.6		87	16+	30	9	128	0	0	1	0	2.48		1.15	16	.0	0		4	2	1
PINE BLUFF	79.0	54.2	66.6	2.1	88	12	37	8+	75	0	0	0	0	2.95	- 2.41	1.30	28	.0	0		5	3	1
PINE BLUFF FAA AIRPORT	76.4	53.3	64.9		90	13	36	9	102	1	0	0	0	2.38		1.02	28	.0	0		4	2	1
PORTLAND	75.5	52.8	64.2	.3	89	16	37	9+	104	0	0	0	0	7.34	2.35	2.96	16	.0	0		4	4	2
ROHWER 2 NNE	75.6	52.2	63.9		89	16	35	9	109	0	0	0	0	3.45		1.66	29	.0	0		4	3	1
STAR CITY 4 ENE	78.2M	51.2M	64.7M		87	12	32	2	98	0	0		0	1.15		.75	29	.0	0		2	1	0
DIVISION			64.8	1.0										3.47	- 1.59			.0					

EXTREMES

HIGHEST TEMPERATURE SURIAGO	95	DATE	13
LOWEST TEMPERATURE 3 STATIONS	21	DATE	04+
GREATEST TOTAL PRECIPITATION BURDETTE	7.35		
LEAST TOTAL PRECIPITATION TAYLOR	.47		
GREATEST 1 DAY PRECIPITATION WALDRON	4.23	DATE	21

See Reference Notes Following Station Index

DAILY PRECIPITATION

ARKANSAS
APRIL 1972

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
• • • NORTHWEST 01																																
BENTONVILLE 5 WSW	4.12				.08									.13		1.03	.07				.88	1.37	T					.50	.06			
BERRYVILLE 4 NW	4.53			.03	T						T			.29	.20	.65	.20				.73	1.83	.04					.23	.33			
BUFFALO TOWER	5.33			.57	.41									.67	.18		.40				.27	2.05	.24					.12	.25	.17		
EUREKA SPRINGS	4.75			.05	T							T		.16	.27	.05	.76				.75	1.90						.30	.26	.25		
FAYETTEVILLE FAA AP	5.62			.19							T			.77	.22	.95				.62	.72	1.50						.63	.02		T	
FAYETTEVILLE EXP STA	5.35			.85							T			.46	.19	.71				.48	.67	1.19						.76	.04			
GRAVETTE	4.34			.03										.12	.07	1.11				.15	.98	1.16					T	.65	.07			
GREEN FOREST	5.02				.18									.28	.18	.90	.60				.60	1.75						.23	.30		T	
HARRISON	2.82			.18												1.08				.03	.48	.78						.03	.24			
HARRISON FAA AIRPORT	4.30			.36										.48	.09	1.20				.16	.70	.90					T	.25	.07		.09	
HUNTSVILLE	5.13			.37										.46	.30	.60				.50	1.03	1.00	.22						.65			
JASPER	3.97			.10	.67							T		.45	.47	.53				T	1.50	.10						T	.15	T		
LEAD HILL	5.63			.45										.32	T	2.27	.04			.55	.65	1.10						.15	.10			
LURTON 2 NE	5.86			.31	.33							T		1.02		.35	.37	.08			.15	2.87	.13		T			.05	.14	.06		
DOELL 3 N	4.84			.35										.50	.23	.31	.34				.57	1.94						.48	.12			
ROGERS	5.81			.10							T			.20	.40	1.23				.71	.87	1.63	.02					.60	.05			
SILOAM SPRINGS	5.15													.38	.36	.80	.08				1.13	1.62	.03				T	.67	.08			
• • • NORTH CENTRAL 02																																
CALICO ROCK	4.81			.03	.72							T		.28		.02	1.54				.11	1.70	.07					T	.02	.32		
CLINTON	6.82			.17	1.27										T	.06	1.52				.16	3.36							.12	.16		
EVENING SHADE 1 NE	4.84				.80									.15		.10	1.34				T	1.25	.53					T		.67		
GILBERT	5.43			.22	.53									.61	T		.80				.20	2.68	.11					.03	.08	.17		
GREERS FERRY DAM	5.44				.84									T		T	.72				.06	2.71	.03							1.08		
MAMMOTH SPRING	5.81			.65										.28	.10		.90				.86	1.42								1.60		
MARSHALL	4.05			.60	.05									.65	.03		.78			T	.51	1.16						T	.27	T		
MELBOURNE 5 WNW	6.83				.98									1.15			1.85					1.10	.73							1.02		
MOUNTAIN HOME 1 NNW	4.64			.07	.42									.46	.15	.21	.87				.13	1.53	.36					T	.22	.22		
MOUNTAIN HOME C OF ENG	3.86			.11	.41									.40	.03	.09	.57				.30	1.32	.24						.04	.35		
MOUNTAIN VIEW	6.51				.84									.65	.36		1.34				.10	2.84	.03						.02	.33		
SALEM	5.94			.29	.32									.32	.06		1.49				.27	2.19								1.00		
SHIRLEY	6.41			.27	1.23									.14		.12	1.53				.14	2.63	T		.10				.03	.22		
YELLVILLE	4.41			.60										.38	.03	1.13				T	.68	1.28						.07	.18		.06	
• • • NORTHEAST 03																																
ALICIA	4.41				.75									.15	T	.03	.45				.03	1.92	.62		.02				T	.44		
BALD KNOB 5 N	3.40	T		1.08	.10								T	T	T	.05	.54				.45	.46				.03		T	.58	.11		
BATESVILLE LIVESTOCK	5.75			.80										.70	T		1.20				1.82	.54							.58		.11	
BATESVILLE L AND D 1	5.47			T	1.13									.38		.10	.72					1.90	.22		.12				T	.90		
BEECH GROVE	3.64			.71				.07								.34	1.31				.71	.01							.41		.08	
BEEBEVILLE	3.95			.92													.95				.13	.87			.08				1.00			
BLACK ROCK	4.43				.72									.17		.12	1.57					1.11	.27							.47		
BLYTHEVILLE	5.09				.98				.40					.02		T	.38				.03	1.30	.26		.10					.50		
BURDETTE	7.35			1.46	.08			.53									2.45			.95		1.08			.05					.75		
CORNING	4.62			.07	.50									.20		.03	1.65				.38	.95	.66							.18		
GEORGETOWN	4.94				1.40								T			T	.10				T	.42	.32		T					2.70		
JONESBORO	5.33				.69				T					.26	T	.01	.82				T	2.50	T		.06				T	.99		
KEISER	5.50				1.22				.41					.15	T	T	2.02				T	.57	.18		.07					.88		
LAKE CITY	4.73				1.04				.04					.07		T	.82					1.66	.02		.04					1.04		
MARKED TREE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEWPORT	4.78				.95									.37		.37	.30				.03	1.95	.05		.12					.64	T	
OSCEOLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PARAGOULD RADIO KORS	5.32			.50										.23		.33	1.22				.71	1.31			.06				.05	.91		
ROCAMONTAS 1	4.92			.62				T						.06	.05	.48	1.13				.75	.81							.30	.16	.56	
SAINT FRANCIS	5.26			T	.66				.28			.15		.07	.03		2.11				.40	.63	.51							.42		
SEARCY	1.99																.39				T	.82			.13					.65		
• • • WEST CENTRAL 04																																
ABBOTT	3.57			.07													.27				1.52	1.01						.27	.06		.37	
ALY	4.57			T	T											T	1.60			.73		2.24	T									
BIG FORK	3.85				.25												.76				1.21	.78	.04					.13	.26	.42		
BLUE MOUNTAIN DAM	3.25	T		.01											T	T	.40				.80	1.53	.08					.25	.08	.10		
BOONEVILLE	3.39	.02		T	T										.04	T	.38				.74	1.68	T					.32	.14	T	.07	
CLARKSVILLE	4.65			1.84											.34	.19					1.40	.53			.01			.19	.15			
COVE	3.96			.07	.01										T	.05	.43				1.54	1.27	.06					.17	.22	.14	T	
DANVILLE	4.86			.02	.28										T		1.04				.85	2.40							.18	.09		
DARDANELLE	4.12	T		.03	.18							T				.02	1.05				.63	1.74	.12		T			.01	.03	.31		
FORT SMITH WSO AP //R	2.62			.05										.02	.21	.03				.09	.86	.99					.05	.27	.04	.01		
FORT SMITH WATER PLANT	4.75			.13	.45									.04	.47	.03	.11				.53	2.18	.03					.50	.20		.08	
GRAVELLY 4 E	5.74	T		.30												T	.20				.97	3.99	T					.03	.20	.05	T	
GREENWOOD	2.57														.07	.32				T	1.62	.20						.30	.06	T		
HECTOR	5.04			.22	1.03																T	3.74						.05				
MENA	4.20			.11	.03		T	T						.03	.01	T	.88				1.65	1.07	.05					.10	.19	.08		
MULBERRY 6 NNE	5.14			.09	.55										.45	.10	.08				.32	2.79	.06					.35	.20		.15	
NATURAL DAM	4.29			.04	.30										.22	.43					.50	2.22						.54	.04			
OZARK	3.48			.08	.93										.25	.04	.33				.30	1.20	.02					.07	.22	.04		
OZONE	4.75			.53	.65									.19		.18					.94	1.81							.45			
PARIS	2.28			.06											.02	.30				T	.90	.72						.13	.14	.01		
PARKS	4.31															.48					1.09	2.45						.11	.18			
RATCLIFF	2.47														.23	.08				T	.66	1.07	T					.27	.16	T		
RUSSELLVILLE 3 N	4.34			.11	.81											T	.66				.60	1.72	.09		.01			.01	.21	.12		
SUBIACO	2.92			.07											.02	.02	.34				.52	1.68	.03					.12	.08	.04		
WALDRON	6.22	T		T											.23		.39				1.09	4.23						.02	.22	.04		
• • • CENTRAL 05																																
ALUM FORK	1.48																.21				.31	.55						.06	.30	.05		
ARLIN 1 W	3.92			.30												.86					2.27								.49			
BENTON	1.69				.63											.01	.12				.05	.18						T	.20	.50		
BISMARCK 2 SE	1.09				.25												T				.03	.25							T	.56		
BLAKELY MOUNTAIN DAM	2.15			T	.06												.35				.35	.95	.04					.02	.03	.35		
BONNERDALE	1.75															.25					.45	.45						T		.60		
CARPENTER DAM	.87				.49																.06	.06							.06	.20		
CONWAY	2.28	.05		.07	.42											.02	.29				.21	.82	.07					.01	.01	.31		
CRYSTAL VALLEY	1.80			T	.10											.03	.21				T	.62	.07					.01	.04	.72	T	
DAMASCUS	3.41				.82									.11			.72				.30	1.30							.16			
GREENBRIER	2.90			T	.64									.01	T	.02	.31				.25	1.41	.02		T				.02	.22		
HOT SPRINGS 1 NNE	1.94			.03	.19											.01	.55				.19	.45	.01					.03		.48		
JESSIEVILLE	2.73			.06	.05										T	T	.59				.28	1.12	.17					.66	.05	.35	T	
LAKE MAUMELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LEOLA	2.16				.20												.05					.31	.25						.05	1.30		
LITTLE ROCK WSO AR //R	1.81			.05							T		T	T	.02	.08					T	.90						T	.76		T	
LITTLE ROCK FILT PLANT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MALVERN	2.31			.16	.83											T	.11				.08	.37						.04	.57	.03	.12	
MORRILTON	3.05	.10		.05	.59												.42				.42	1.03						T	.24	.20		
NIMROD DAM	5.32			.06	.07											T	1.23				.73	2.55	T					.04	.40	.23	.01	
OWENSVILLE	1.55			.03	.35							T	T	T		T	.02				.10	.51	.07					.03	.01	.43	T	
PERRY	3.58	.05		.03	.06											.01	.34				.40	2.30						T	.02	.37		
REMMEL DAM	2.23				1.21												.01				.04	.27	.07						.14	.49		

See reference notes following Station Index

DAILY PRECIPITATION

Continued

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
SHERIDAN TOWER	1.96				.20	T											.20				.12	.28							.81	.35		
* * *																																
EAST CENTRAL 06																																
ARKANSAS POST	3.20				.28											1.47						.35							1.10			
AUGUSTA	3.57				1.26											T	T					.51	.48							1.32		
BRINKLEY	3.34				.51		T						.03	T			1.66					.11			.27					.76		
CABOT 4 SW	2.11	T		.74											T	T	T				T	.60							.68		.09	
CARLISLE 1 SW	3.55																	.67				.18							2.70			
CLARENDON	2.39	T		T	T								T				1.39					.10	.39		T				T	.51		
DES ARC	4.32			T	.50		T						T	.03	T	T	.63					.60	.30					T	T	2.26		
FORREST CITY	2.95	.02			.55	.40			.12								.29					.29							.35	.93		
HELENA 3 WNW	2.25				.19				.01								.60						.52							.93	T	
KEO	3.19	T		.22													.38					.14							1.82	.63		
MADISON	2.64				.82				.36								.30					.03	.24							.89		
MARIANNA 2 S	2.93	T		.36	.18				T				T				.28					1.05			T				T	1.06		
SAINT CHARLES	2.26				.67				.18								.21					T	.58							.62		
STUTTGART	2.22	.01			.27				.07			T					.59						.47						T	.81		
STUTTGART 9 ESE	1.69				.35				.04								.36						.37							.57		
TURRELL	3.86	.03		.56	.40				.42								.21					1.05			.07				1.12			
WEST MEMPHIS	4.32			.19	.43				.19						.11		.25					.57			.03					2.55		
WYNNE	5.76	.27		.56	.36												1.18					.98			.06				.72	1.63		
* * *																																
SOUTHWEST 07																																
ANTOINE	.99															.05	.03						.05					.02	.12	.72		
ASHDOWN 2 S	1.12				T												.49					.42						.13	.08			
ATHENS	3.98			.06	.12			.03	T				T	T		T	.74				.56	1.64	T					.06	.32	.45		
DAISY	1.61			T	.03		T	T								.01	.28				.11	.25						.13	.05	.75		
DE QUEEN	2.29			1.05													.14				.38	.14						.27	.31			
DIERKS	1.28				.05												.63				.18	.14						.20	.08			
GLENWOOD 3 ENE	3.09			.28	.32												.92				.26	.61						.09		.61		
HOPE 3 NE	2.08				.67											.02	.37					.32	.12					.07	.15	.36		
HOPPER 1 E	2.81			.07	.18		T										.25				.75	.73	T					.10	.07	.66		
HORATIO	1.15			.08	.10												.17					.21						.28	.27	.04		
LANGLEY	2.99			T	T												.75				.52	.95						.07	.28	.42		
MOUNT IDA 3 SE	2.03				.04												.22				.53	.65						.10	.19	.30		
MURFREESBORO NO. 2	1.49														.03	T	.78				.04	.06						.05	.06	.47		
NASHVILLE EXP STATION //	1.33			.02	.34										T	T	.15				T	.17						.02	.12	.51		
NATHAN 4 WNW	1.35			.05	T												.17				.22	.25						.05		.61		
NEWHOPE 3 E	1.32				T												.45				.14	.25							.15	.33		
ODEN 2 W	3.50			.03	.10												.75				1.52	.76	.03					.11	.20			
OKAY	1.37			.03	.43											.66						.10						.11	.04			
PINE RIDGE	3.64			.06	.35												.73				1.50	.70						.10	.20			
STAMPS	1.17				.08												.19			T		.20						.11	.14	.45		
TEXARKANA FAA AIRPORT	.59			T											T	.12			T		T	.17					.08	.21	.01			
WASHITA	3.74			.20													1.10				.90	.94						T		.60		
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	1.01				.40										T	.40					.05									.16		
ARKADELPHIA 2 N	1.61				.26											.03	.08				.02	.07	.03						.07	1.05		
BLUFF CITY 3 SW	1.02				.63																	.13						.12	.08	.06		
BOUGHTON	1.47				.24											T	T					.26	.08						.44	.45		
CAMDEN 1	1.50				.35												T					T	.20					.03	.02	.90		
EL DORADO FAA AIRPORT	.49															.07						.18					.02	.09	.13			
FORDYCE	.94			T	.05											T	.06				T	.10						T	.68	.05		
GURDON	1.55				.05												.28					.29	.12						.09	.72		
MAGNOLIA 3 N	1.91				.02																	.17	.14					.19	.09	1.30		
MORGBAY LOCK NO 8	3.81				2.00												1.20					.27	.05						.09	.20		
PINEY GROVE	1.60				.13			T							T	.30	.40			T	.02	.05	.04					T	.10	.56		
PRESCOTT	1.17			.29	T										.03	.09	T				T	.38						.15	.21	.02		
SPARKMAN 3 WSW	1.41																					.14								1.27		
TAYLOR	.47				T																		.33					.13		.01		
WARREN	3.15			T	.18				T								1.21					.03	.32					T	.04	1.36	.01	
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	3.51				.08												2.03						.30							1.10		
CROSSETT 7 S	3.72				.56						T					1.39						.55	.40							.82		
DERMOTT 3 NE	2.08				.23												.72						.48							.65		
DUMAS	2.75			T	.58	T											1.18					.09							T	.90		
EUDORA	6.42				.58												1.71						2.22							1.91		
HAMBURG	6.20				.90								.50				1.80					.25	1.10		T	T				1.55	.10	
MONTICELLO 3 SW	2.48				.17												1.15					.27								.89		
PINE BLUFF	2.95				.51												.36				T	.12							1.30	.66	T	
PINE BLUFF FAA AIRPORT	2.38			.39								T				.84					T	.13						T	1.02			
PORTLAND	7.34				.93												2.96						.67							2.78		
ROHWER 2 NNE	3.45				.35												.94						.50							1.66		
STAR CITY 4 ENE	1.15			T																	T	.40						T	T	.75		

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent (Standard of Time CENTRAL)				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
FORT SMITH WSO AP	14	1.7	9.4	41	SW	13	73	83	53	46	0	7	2	2	0	0	11	62	5.8
LITTLE ROCK WSO AP	19	3.0	9.9	40	NW	21	72	80	54	54	6	3	0	2	0	0	11	69	6.2

See reference notes following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 WSW	MAX	50	73	73	60	71	71	76	59	71	68	80	88	87	81	78	78	75	80	79	69	64	76	72	68	61	67	67			78		72.1
	MIN	23	31	44	24	33	52	54	31	38	49	63	69	62	64	50	44	40	52	62	59	52	36	48	38	36	46	49			60		46.8
EUREKA SPRINGS	MAX	50	76	68	60	75	78	76	64	78	67	81	90	90	83	78	76	80	84	76	78	65	78	69	65	59	67	67	73	67	80		73.3
	MIN	26	36	40	27	38	58	44	31	32	58	62	69	62	63	56	47	44	58	64	59	53	44	55	37	37	45	47	55	50	52		48.3
FAYETTEVILLE FAA AP	MAX	52	76	66	63	74	75	78	63	71	69	81	90	89	81	79	69	77	81	77	67	64	78	75	68	66	69	67	75	77	79		73.2
	MIN	21	30	36	28	35	53	39	33	32	55	65	71	67	64	47	45	39	54	61	59	45	39	52	38	39	46	50	52	49	58		46.7
FAYETTEVILLE EXP STA	MAX	51	74	71	62	71	74	76	60	70	69	80	89	88	84	78	68	75	82	80	75	65	76	75	65	63	67	66	73	75	78		72.7
	MIN	24	39	50	29	40	57	57	32	38	50	64	70	64	63	54	47	41	44	60	59	53	42	52	40	39	47	50	51	48	60		48.8
GRAVETTE	MAX	51	75	70	61	72	71	75	59	74	68	82	91	89	88	77	67	77	82	75	75	63	78	70	66	62	69	69	73	72	79		72.7
	MIN	21	33	40	26	37	59	47	31	35	54	65	68	65	68	50	44	43	58	60	61	53	40	49	37	38	47	49	59	46	56		48.0
HARRISON	MAX	52	75	72	58	75	78	80	55	71	69	91	92	92	85	78	71	72	82	80	73	67	78	75	68	62	66	68	68	71	80		73.5
	MIN	31	31	49	21	35	51	49	34	33	43	62	66	61	64	59	49	40	50	62	60	56	41	56	40	37	43	52	56	50	57		47.9
HARRISON FAA AIRPORT	MAX	50	76	64	57	74	77	77	55	70	68	81	90	90	81	72	65	77	80	77	64	64	78	72	65	62	64	66	70	71	79		71.2
	MIN	28	35	36	27	39	54	37	32	32	51	66	70	61	65	52	49	47	55	63	59	49	44	52	41	38	43	49	55	50	57		47.9
HUNTSVILLE	MAX	51	76	70	62	75	78	77	60	72	68	81	88	90	84	75	70	78	81	75	71	65	77	76	69	66	69	66	72	75	78		73.2
	MIN	23	30	49	25	42	48	46	35	34	51	60	61	64	64	57	40	38	49	60	59	53	38	47	35	38	35	49	55	41	56		46.1
LEAD HILL	MAX	62	77	72	60	76	80	78	57	71	70	87	92	93	88	75	70	79	85	80	68	67	80	73	69	65	69	68	73	72	79		74.5
	MIN	27	30	48	29	33	50	48	34	34	41	62	64	61	55	58	49	41	50	47	59	57	45	52	40	38	45	49	55	56	56		47.1
LURTON 2 NE	MAX	57	49	70	55	57	68	72	76	55	67	66	77	83	85	77	78	65	74	75	72	63	63	72	77	64	60	62	63	66	72		68.0
	MIN	27	30	40	25	30	38	52	29	29	32	49	60	60	61	59	48	44	54	56	56	55	43	54	42	35	40	45	48	47	50		44.6
ROGERS	MAX	51	73	67	60	72	73	78	58	72	66	81	90	88	81	77	67	76	81	76	69	64	77	70	65	62	68	68	73	70	78		71.7
	MIN	24	33	38	24	33	56	45	31	34	51	62	69	61	61	51	44	41	55	61	58	51	41	51	35	38	45	47	54	46	56		46.5
SILOAM SPRINGS	MAX	52	75	68	62	74	72	77	60	72	68	81	91	89	82	77	69	77	82	77	73	66	78	73	66	63	68	68	75	75	80		73.0
	MIN	23	33	40	27	37	56	48	33	36	51	65	68	64	64	50	46	41	55	62	50	52	39	48	37	40	47	51	54	47	58		47.4
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	63	75	66	60	74	82	85	57	68	71	83	91	94	89	80	68	79	83	84	76	76	82	80	71	65	67	68	66	75	77		75.2
	MIN	26	25	45	30	28	46	52	32	28	30	60	57	64	71	62	43	40	41	62	61	58	41	54	41	34	38	44	50	56	52		45.7
EVENING SHADE 1 NE	MAX	65	70	69	60	70	80	75	60	66	75	80	87	90	85	79	77	78	81	80	77	78	79	80	81	70	65	68	66	74	75		74.7
	MIN	27	25	39	30	28	41	45	32	26	33	57	58	62	72	63	44	37	39	56	60	57	42	48	43	38	33	41	50	55	49		44.3
GILBERT	MAX	56	77	68	60	75	78	83	58	72	70	82	93	93	84	79	71	79	84	80	77	73	79	80	70	65	68	69	69	75	80		74.9
	MIN	23	25	46	27	27	42	55	34	29	41	59	66	61	73	67	43	38	41	61	60	57	40	50	39	34	40	48	51	48	52		45.9
GREERS FERRY DAM	MAX	64	56	72	60	67	70	77	85	55	65	75	76	88	87	82	81	70	76	81	80	65	73	76	83	72	63	65	67	63	74		72.3
	MIN	33	30	38	33	34	40	52	35	32	38	52	65	65	69	66	49	44	45	50	62	58	44	50	46	42	41	46	55	55	52		47.4
MAMMOTH SPRING	MAX	56	70	65	59	70	82	84	54	66	62	83	86	92	83	79	69	78	82	83	74	73	79	75	70	64	68	69	65	73	80		73.1
	MIN	31	23	46	29	28	42	54	35	32	37	54	64	64	68	63	50	37	37	60	60	61	42	50	45	38	35	47	51	55	50		46.3
MARSHALL	MAX	55	80	75	60	75	78	80	60	70	70	82	90	90	85	75	70	80	82	80	75	65	80	75	70	65	68	68	68	70	70		73.7
	MIN	28	28	35	28	30	48	60	30	32	40	50	68	62	72	68	50	42	45	65	60	60	45	60	45	40	45	55	60	50	60		48.7
MOUNTAIN HOME 1 NNW	MAX	63	62	73	60	60	74	80	80	57	45	68	84	90	92	82	82	65	77	81	81	65	69	79	74	69	64	65	66	62	72		71.4
	MIN	28	31	38	29	29	35	52	30	30	33	45	60	61	61	65	47	44	44	53	58	57	46	48	41	37	37	41	51	56	54		44.7
MOUNTAIN HOME C OF ENG	MAX	62	51	74	60	59	74	80	82	56	68	69	85	90	92	82	77	65	78	81	82	65	68	79	75	69	63	65	65	67	72		71.8
	MIN	27	28	37	29	31	37	54	31	32	38	45	59	62	65	65	46	40	46	54	60	58	43	50	40	38	43	47	52	51	54		45.4
MOUNTAIN VIEW	MAX	62	54	72	64	58	70	76	85	55	68	70	77	87	88	80	79	67	76	80	78	66	73	76	83	71	63	64	66	63	74		71.5
	MIN	29	32	40	30	31	39	59	32	32	42	54	66	63	64	66	52	41	49	54	61	54	44	53	45	38	44	47	53	53	55		47.4
YELLVILLE	MAX	52	73	60	60	74	76	81	55	71	76	84	90	91	85	77	69	77	81	80	76	71	79	75	69	62	66	69	69	73	79		73.3
	MIN	24	25	45	27	29	43	48	33	30	45	60	55	62	65	62	43	39	51	53	60	57	41	45	39	35	43	48	52	51	52		45.4
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	56	67	65	56	67	76	86	62	64	75	77	87	91	80	81	72	75	81	82	80	77	69	81	72	71	72	70	73	73	79		73.9
	MIN	42	31	50	33	35	48	52	32	31	45	63	66	67	71	66	51	44	45	61	62	59	45	55	50	48	47	49	55	55	54		50.4
BALD KNOB 5 N	MAX	60	67	63	61	64	76	84	74	60	75	74	85	84	88	84	78	72	78	79	75	76	71	81	77	67	68	77	68				73.8
	MIN	33	38	51	33	40	52	66	32	34	45	64	66	69	69	71	52	49	53	61	62	59	47	53	41	44	44	52	56	55	56		51.6
BATESVILLE LIVESTOCK	MAX	56	70	64	59	71	79	85	72	63	72	76	86	88	80	75	81	76	82	80	78	76	77	84	82	66	66	76	74	77	69		74.7
	MIN	30	32	48	30	34	53	67	32	31	41	60	62	68	71	64	50	44	46	51	58	56	45	51	45	39	39	51	46	48	51		48.1
BATESVILLE L AND D 1	MAX	62	71	70	58	70	79	86	70	63	75	77	87	88	83	83	78	76	81	79	78	75	77	85	79	70	66	70	68	74	79		75.2
	MIN	27	26	44	33	29	46	69	34	28	36	67	65	62	73	67	45	39	40	61	64	58	41	58	44	38	36	43	51	57	48		47.6
BEEDEVILLE	MAX	58	70	67	66	68	75	84	70	63	76	75	85	86	81	86	80	80	80	82	78	78	73	81	71	67	68	72	66	74	79		74.6
	MIN	35	35	54	32	37	52	70	34	33	47	66	70	70	71	74	54	47	50	61	64	60	50	49	48	43	41	54	54	54	55		52.1
BLYTHEVILLE	MAX	65	68	70	59	63	70	77	63	64	73	77	79	82	78	74	72	83	82	78	75	75	70	74	72	67	63	72	72	70	73		72.0
	MIN	34	38	58	36	40	54	45	29	36	50	63	67	62	69	71	59	54	56	65	63	59	50	61	47	43	49	54	51	55	57		52.5
CORNING	MAX	58	67	62	58	68	79	86	58	64	74	80	82	84	80	84	79	77	82	82	72	76	73	75	71	62	68	74	75	74	80		73.5
	MIN	32	30	50	33	34	43	46	30	33	44	63	66	66	67	66	51	43	47	61	61	60	47	58	48	40	40	48	57	55	53		49.2
JONESBORO	MAX	58	66	63	54	67	75	82	64	60	74	77	83	85	81	81	80	74	82	82	67	78	73	81	66	58	62	73	74	71	79		72.3
	MIN	34	36	51	35	39	53	45	30	34	42	64	67	66	71	67	55	51	50	60	64	59	50	57	50	41	42	50	58	56	55		51.1
KEISER	MAX	61	51	66	71	52	66	72	80	52	63	75	77	84	86	81	86	68	73	81	84	72	78	76	80	69	60	62	76	78	74		71.8
	MIN	35	33	51	37	37	47	65	31	34	47	63	69	70	69	74	63	46	47	62	65	59	48	53	49	42	43	49	58	52	55		51.8
MARKED TREE	MAX																																
	MIN																																
NEWPORT	MAX	62	54	69	66	55	67	77	86	50	62	75	75	86	85	81	84	69	76	81	80	67	75	73	81	71	60	67	70	71	74		71.6
	MIN	36	39	48	35	38	51	60	34	35	45	53	68	64	72	68	54	50	50	61	66	60	51	55	51	43	43	51	58	58	55		51.7

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PARAGOULD RADIO KORS	MAX	61	66	65	65	76	78	83	69	62	74	76	86	86	83	81	73	74	82	83	83	78	72	72	73	73	70	74	75	71	81		74.8
	MIN	35	33	50	38	39	50	60	30	31	48	64	67	67	71	69	56	50	49	61	63	60	49	56	51	43	43	50	60	54	51		51.6
POCAHONTAS 1	MAX	59	65	64	60	65	78	87	68	63	73	80	83	87	85	83	72	74	80	80	79	75	72	80	74	68	66	70	73	72	78		73.8
	MIN	29	28	47	32	32	44	64	30	33	40	61	65	64	68	63	33	57	44	60	61	60	45	53	44	39	39	47	54	55	53		48.1
SEARCY	MAX	64	72	69	64	68	79	87	77	63	78	75	88	87	83	87	80	77	82	81	79	79	75	85	81	70	68	69	68	75	80		76.3
	MIN	31	32	50	34	35	48	68	35	36	37	65	63	70	72	66	51	44	44	61	64	58	46	50	49	44	42	48	55	54	51		50.1
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	66	57	80	76	60	75	76	86	59	72	72	81	92	90	81	85	74	81	84	81	68	72	82	84	74	64	67	69	70	74		75.1
	MIN	34	31	54	31	34	39	60	36	35	40	49	68	71	67	68	50	41	49	52	61	59	45	52	51	45	45	48	51	51	54		49.0
BOONEVILLE	MAX	56	42	75	63	77	78	86	65	76	73	83	92	90	84	85	75	82	87	83	77	68	82	84	74	67	69	72	74	77	81		75.9
	MIN	29	30	39	27	36	54	53	37	36	48	66	65	72	66	63	42	40	50	67	61	56	41	51	48	45	47	51	50	52	58		49.3
CLARKSVILLE	MAX	60	75	73	60	72	77	85	74	67	70	82	90	92	85	83	73	77	83	80	77	69	79	82	75	68	66	69	70	75	80		75.6
	MIN	31	33	53	32	37	50	58	36	33	47	63	60	70	64	66	48	43	51	62	61	58	41	50	45	43	47	51	57	50	59		50.0
DARDANELLE	MAX	61	78	73	61	75	75	87	77	70	71	80	91	89	84	84	74	79	84	81	79	73	81	84	76	70	66	67	69	75	82		76.5
	MIN	36	30	56	34	33	51	66	36	32	40	64	61	73	71	64	49	44	47	62	62	58	47	52	48	46	46	53	56	52	57		50.9
FORT SMITH WSO AP	MAX	56	80	76	62	76	78	85	63	74	77	81	92	90	83	82	75	80	85	81	67	63	80	80	73	66	69	69	73	77	79		75.7
	MIN	27	33	38	29	35	52	44	36	35	44	60	60	72	64	49	46	41	49	64	62	46	42	47	44	45	48	51	56	55	58		47.7
FORT SMITH WATER PLANT	MAX	57	76	75	60	72	75	82	70	68	69	80	90	90	85	80	77	78	84	83	78	65	80	82	76	69	65	68	72	75	80		75.4
	MIN	27	29	54	28	33	50	61	32	36	56	59	58	63	64	62	45	40	49	67	59	56	46	45	39	38	48	50	56	51	56		48.6
HECTOR	MAX	59	73	70	61	71	79	85	70	76	71	80		89	84	82	71	78	82	79	77	73	79		81	70	66	65	66		80		74.7
	MIN	31	30	52	32	34	53	64	35	36	46	63		63	69	67	46	43	46	61	60	56	41		41	40	46	52	55		55		48.8
MENA	MAX	59	77	70	62	75	70	83	72	73	72	75	86	86	81	80	73	79	81	80	75	71	78	84	74	68	66	64	69	75	77		74.5
	MIN	31	34	54	33	37	55	65	38	33	52	66	66	69	65	64	46	43	54	64	60	56	41	51	52	45	43	50	54	54	58		51.1
OZARK	MAX	58	75	72	60	72	75	81	63	69	70	81	90	90	85	81	75	78	83	79	75	66	80	82	76	65	66	68	70	76	79		74.7
	MIN	31	34	55	32	38	54	60	36	36	49	62	60	69	64	70	48	42	53	63	61	60	43	50	45	43	48	52	57	51	61		50.9
PARIS	MAX	57	76	72	62	74	80	86	78	72	74	79	84	93	94	85	75	82	86	85	80	68	82	84	75	67	67	71	73	76	83		77.3
	MIN	30	31	54	30	34	52	64	36	35	41	58	62	74	74	66	45	41	47	60	61	57	41	49	46	42	47	52	58	53	56		49.9
RUSSELLVILLE 3 N	MAX	64	54	76	63	60	73	77	85	59	68	72	78	90	88	84	85	73	78	83	81	66	74	79	82	73	66	68	68	68	74		73.6
	MIN	31	30	53	34	34	37	50	35	33	37	47	59	62	71	70	49	43	46	48	62	59	44	48	47	43	46	50	54	52	57		47.7
SUBIACO	MAX	56	77	74	61	74	80	86	73	73	73	84	92	95	86	84	75	82	87	84	80	70	81	83	75	69	68	71	73	77	84		77.6
	MIN	34	32	55	30	36	52	66	35	34	47	65	67	74	66	65	50	45	52	65	60	56	46	52	48	45	46	50	56	52	57		51.3
WALDRON	MAX	62	80	76	62	78	79	86	76	75	74	82	91	89	85	84	75	83	86	82	79	71	82	85	82	71	68	71	73	78	80		78.2
	MIN	31	28	56	29	32	50	69	39	31	44	69	69	69	65	63	45	41	46	67	60	56	39	52	47	40	45	50	54	50	56		49.7
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	63	77	74	71	73	72	82	80	68	71	75	88	88	86	80	78	79	82	82	80	76	80	85	80	71	66	62	61	70	79		76.0
	MIN	32	31	52	35	34	52		36	33	46	67	69	70	68	67	50	45	42	62	60	57	43	51	56	42	42	50	55	49	49		49.8
BENTON	MAX	62	76	75	63	73	78	86	83	69	76	78	86	86	84	85	80	79	83	83	80	77	78	85	84	70	68	65	65	72	81		77.0
	MIN	37	29	59	38	32	48	69	41	32	36	71	71	78	74	77	59	42	43	58	60	59	39	49	51	49	43	53	52	52	53		51.8
BLAKELY MOUNTAIN DAM	MAX	67	59	79	68	62	73	73	85	60	71	76	78	88	89	83	85	74	80	83	85	79	76	81	85	74	67	69	65	64	69		74.9
	MIN	31	28	30	37	32	35	53	40	31	38	43	62	70	68	65	47	40	41	48	60	57	42	43	50	46	44	49	53	53	52		46.3
CONWAY	MAX	63	78	76	60	72	78	86	86	66	75	77	90	89	86	87	72	78	83	82	82	78	78	83	82	73	66	66	66	73	78		77.0
	MIN	31	31	48	37	37	52	70	38	35	39	68	65	73	71	69	50	41	44	61	62	59	43	50	50	46	45	53	55	53	51		50.9
GREENBRIER	MAX	56	74	74	60	72	78	86	85	66	74	76	89	89	83	89	73	77	82	81	76	74	79	83	74	65	67	66	64	76	78		75.5
	MIN	28	29	52	34	31	46	58	36	33	36	64	64	72	71	67	50	40	42	58	61	58	41	47	47	42	44	46	53	54	52		48.5
HOT SPRINGS 1 NNE	MAX	57	58	79	68	62	73	73	84	60	72	76	78	89	90	84	84	72	81	83	84	80	73	80	85	77	70	71	63	63	69		74.6
	MIN	36	38	45	35	38	40	58	38	35	36	57	67	67	69	68	55	48	52	60	61	59	47	53	53	45	47	51	55	52	58		50.8
LEOLA	MAX	60	80	76	61	74	80	85	79	70	79	82	88	89	85	88	75	80	84	85	84	79	80	85	75	67	67	69	63	71	82		77.4
	MIN	38	30	61	39	33	49	67	39	29	38	70	70	70	68	71	54	41	41	59	63	60	44	47	54	44	38	56	54	53	54		51.1
LITTLE ROCK WSO AP	MAX	58	78	74	58	72	80	86	52	67	76	80	89	89	83	88	72	78	85	83	77	78	78	83	72	63	68	67	63	72	82		75.0
	MIN	35	32	45	38	35	51	50	39	34	41	71	71	73	69	59	51	45	43	58	65	52	44	48	52	45	43	53	51	53	52		49.9
MALVERN	MAX	70	80	78	64	74	79	86	84	70	76	78	88	89	86	86	86	82	86	87	86	80	80	85	85	75	75	73	65	71	81		79.5
	MIN	33	29	53	35	36	46	67	39	31	36	69	69	71	71	66	50	41	41	61	62	63	44	45	44	50	43	43	53	53	53		49.9
MORRILTON	MAX	58	79	73	62	75	78	88	81	69	74	78	91	89	85	88	74	80	82	84	78	74	82	87	77	70	66	67	67	75	81		77.1
	MIN	35	33	56	35	34	52	55	37	34	47	68	67	72	72	70	52	47	48	63	62	59	45	53	50	44	45	53	56	56	57		51.9
NIMROD DAM	MAX	64	55	79	72	59	73	73	85	57	70	73	78	90	89	81	86	73	80	83	81	69	74	80	84	73	64	67	67	64	72		73.8
	MIN	32	28	45	34	31	39	57	36	29	40	52	68	72	71	69	47	43	43	54	60	52	44	48	52	44	40	47	52	52	52		47.8
PERRY	MAX	57	80	75	72	75	78	87	74	70	79	76	92	89	92	91	85	72	87	87	80	82	83	84	78	64	72	65	64	72	82		78.1
	MIN	28	27	58	34	34	48	68	36	29	34	64	66	69	69	62	45	43	40	60	57	57	47	50	41	37	37	51	49	51	59		48.3
SHERIDAN TOWER	MAX	66	81	75	70	75	82	87	80	70	80	80	90	90	85	89	80	78	86	85	85	80	81	87	85	72	72	66	66	73	84		79.3
	MIN	34	34	62	38	36	51	63	37	34	44	69	69	70	68	72	49	46	45	61	62	64	45	48	51	45	42	52	56	53	55		51.8
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	65	75	82	67	71	77	85	82	70	79	84	89	88	87	88	87	79	83	83	83	83	77	85	83	72	70	75	75	77	82		79.4
	MIN	38	38	59	43	38	56	67	36	34	46	68	68	67	67	73	57	52	50	62	68	67	48	53	54	48	47	54	60	58	59		54.5
BRINKLEY	MAX	60	62	73	75	56	70	77	83	54	63	69	79	88	88	89	88	74	71	84	84	80	83	82	84	71	61	69	73	72	75		74.6
	MIN	31	33	40	39	37	38	55	33	34	40	49	66	67	68	65	55	46	47	56	61	60	51	58	46	44	43	49	55	51	53		49.0
CABOT 4 SW	MAX	61	76	70	58	70	78	86	76	64	75	77	88	86	83	86	77	75	81	81	77	77	76	84	77	66	65	67	68	72	77		75.1
	MIN	34	32	55	38	34	52	70	36	34	40	68	67	70	69	67	49	45	45	59	63	58	45	52	47	45	44	46	53	56	57		51.0
CLARENDON	MAX	63	75	79	74	70	78	85	83	67	79	79	89	88	86	87	83	75	81	83	81	79	75	84	80	70	62	72	72	73	81		77.8
	MIN	35	33	54	42	36	54	67	35	35	40	67	67	69	69	73	56	49	47	60	69	62	50	55	50	45	43	50	57	53	53		52.5

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
OES ARC	MAX	65	74	74	65	70	81	87	83	63	78	80	89	89	86	87	85	75	83	84	81	79	76	83	77	72	67	70	70	74	80		77.6
	MIN	35	38	54	38	39	54	53	35	35	46	68	69	71	71	74	56	48	50	65	68	61	49	53	50	45	42	54	50	50	58		52.6
FORREST CITY	MAX	59	71	73	60	68	75	82	83	64	79	78	87	87	84	86	79	77	82	85	78	80	76	84	72	67	71	74	74	75	80		76.3
	MIN	34	37	58	40	36	53	63	33	35	50	67	67	69	70	74	53	45	50	62	68	62	46	53	50	43	42	54	60	55	58		52.9
HELENA 3 WNW	MAX	62	56	71	78	57	69	74	81	60	67	78	81	86	86	84	82	73	76	81	83		83	74	82	71	62	69	76	78	74		74.3
	MIN	34	33	45	42	35	39	56	34	35	51	52	67	67	67	67	52	40	48	55	65		41	49	52	46	48	47	55	53	57		49.4
KEO	MAX	59	77	75	62	69	79	85	80	66	77	79	88	88	83	87	81	75	83	83	82	80	78	85	79	68	67	69	68	71	80		76.8
	MIN	34	32	62	38	34	52	53	37	34	41	69	69	70	69	72	56	46	46	59	66	62	46	53	53	47	46	53	57	52	58		52.2
MARIANNA 2 S	MAX	61	71	78	63	68	75	82	81	65	78	82	89	89	86	89	86	76	82	85	84	78	73	81	80	68	68	75	78	74	79		77.5
	MIN	33	33	55	42	36	50	65	33	33	45	67	66	68	68	72	51	43	43	60	68	63	48	52	51	45	43	52	58	55	50		51.6
SAINT CHARLES	MAX	63	68	75	78	57	69	78	83	49	68	79	82	82	86	85	85	73	78	83	84	83	80	77	84	72	63	71	74	77	78		75.5
	MIN	36	34	36	41	37	40	60	33	33	38	55	61	63	67	66	56	45	45	50	62	64	48	50	53	46	44	47	58	54	56		49.3
STUTTGART	MAX	62	77	78	68	70	80	84	68	68	79	81	88	89	85	87	82	78	83	84	83	89	76	84	77	68	68	72	69	73	81		77.7
	MIN	35	36	60	40	38	53	66	37	36	45	68	69	70	68	73	57	48	48	61	68	65	47	54	54	46	45	53	58	55	58		53.7
STUTTGART 9 ESE	MAX	62	57	74	78	58	63	78	84	50	67	77	82	88	87	85	87	72	78	81	82	82	78	74	83	71	62	69	72	69	74		74.1
	MIN	35	36	43	40	37	49	58	35	35	38	57	67	68	67	68	56	48	48	61	66	65	47	53	53	46	43	54	59	55	58		51.5
TURRELL	MAX	58	66	73	79	66	71	81	80	65	77	78	85	86	84	87	80	75	82	84	84	78	74	82	75	67	72	75	73	70	79		76.2
	MIN	34	36	46	39	38	52	65	37	32	50	57	68	69	70	65	56	46	48	63	67	61	48	53	49	43	41	48	56	58	59		51.8
WEST MEMPHIS	MAX	59	69	68	59	66	68	81	80	66	76	78	85	85	84	85	84	74	82	82	81	71	73	82	81	68	69	75	74	74	79		75.3
	MIN	42	38	56	41	42	52	45	31	35	53	75	68	69	67	71	59	47	51	69	68	64	51	57	50	45	43	55	63	57	59		54.1
WYNNE	MAX	61	71	73	62	69	77	83	72	65	79	78	88	88	85	86	83	77	84	85	80	79	74	82	74	69	71	74	75	74	78		76.5
	MIN	33	37	52	38	37	53	67	32	35	35	67	66	70	70	73	52	45	52	64	66	59	48	47	48	42	39	52	55	57	53		51.5
* * *																																	
SOUTHWEST 07																																	
OE QUEEN	MAX	65	81	76	65	74	75	88	80	72	79	80	89	90	85	84	79	80	84	85	82	77			73	75	69	65	69	78	82		77.9
	MIN	36	33	51	36	42	57	65	43	35	49	68	67	69	68	67	47	44	49	62	63	62			42	47	46	53	55	52	60		52.4
OIERKS	MAX	68	62	80	74	64	72	72	85	64	73	77	80	88	88	83	85	77	79	82	84	82	71	80	85	77	72	70	73	66	78		76.4
	MIN	32	41	43	34	37	45	60	43	37	41	53	67	70	68	70	44	41	46	58	64	61	40	44	55	43	47	50	50	49	56		49.6
HOPE 3 NE	MAX	65	62	80	75	61	73	75	85	61	72	79	83	86	88	83	84	77	79	82	85	80	75	79	84	74	70	68	62	68	77		75.7
	MIN	40	33	38	38	39	43	63	43	35	37	55	68	67	67	68	50	46	47	55	64	66	45	48	57	47	44	46	55	57	57		50.6
MOUNT IOA 3 SE	MAX	66	58	78	71	62	75	72	85	62	72	77	79	89	88	81	84	73	80	84	84	78	73	79	86	74	68	68	66	66	75		75.1
	MIN	30	28	29	29	30	42	62	40	30	32	60	69	68	71	73	47	38	41	48	61	57	41	44	48	38	41	47	52	51	53		46.7
MURFREESBORO NO. 2	MAX	63	64	78	75	64	72	73	85	61	71	70	80	86	87	83	83	80	79	82	84	82	72	79	84	76	71	69	63	67	75		75.3
	MIN	37	31	42	36	32	45	59	41	35	41	52	64	70	67	67	48	53	43	47	62	63	41	46	55	47	47	49	54	52	56		49.4
NASHVILLE EXP STATION	MAX	65	61	78	78	61	69	72	84	61	70	77	79	87	88	82	84	76	78	81	83	81	72	79	84	76	70	68	64	64	74		74.9
	MIN	33	33	37	34	40	45	62	42	36	40	55	67	68	67	70	50	46	49	58	63	63	44	43	53	49	46	53	54	53	56		50.3
OKAY	MAX	66	80	78	72	72	73	86	84	72	77	80	85	88	86	83	79	79	81	83	83	81	79	82	82	79	66	66	66	76	79		78.1
	MIN	45	36	62	38	42	61	68	44	35	53	68	69	69	69	68	56	48	53	65	67	64	47	56	56	58	46	55	56	56	62		55.7
STAMPS	MAX	64	80	75	67	75	75	85	78	72	80	84	87	89	85	86	80	80	83	85	80	77	82	85	77	73	69	63	70	76	81		78.1
	MIN	38	35	60	38	36	56	68	43	33	48	65	68	65	67	69	47	46	48	61	65	62	41	46	53	43	43	56	55	58	60		52.4
TEXARKANA FAA AIRPORT	MAX	65	81	78	63	74	76	86	64	74	83	85	88	89	82	86	79	80	84	85	81	78	81	84	76	71	67	63	70	78	82		77.8
	MIN	43	43	52	40	41	62	61	44	37	55	68	70	69	70	59	57	50	57	66	68	56	47	55	52	50	47	56	57	59	62		55.1
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	62	80	78	62	74	78	86	78	73	77	81	88	89	86	87	72	82	84	87	85	80	80	87	76	70	70	66	63	73	82		77.9
	MIN	39	31	59	37	36	52	67	41	35	39	70	67	70	69	67	52	42	44	58	62	65	43	45	50	48	43	53	56	56	57		51.8
CAMDEN 1	MAX	62	63	81	75	60	74	81	85	56	70	79	84	86	88	86	85	79	81	81	87	82	78	79	84	74	68	68	66	65	76		76.1
	MIN	41	35	36	42	40	41	61	43	34	34	53	69	68	68	68	56	46	48	49	60	68	45	47	50	45	44	47	57	56	57		50.3
EL DORADO FAA AIRPORT	MAX	63	80	79	61	73	79	83	66	72	78	84	88	88	86	87	77	78	83	85	83	81	78	84	75	69	69	65	67	77	83		77.4
	MIN	38	34	59	40	37	54	66	42	34	44	68	70	67	69	62	51	47	44	61	64	55	43	44	47	44	44	55	58	59	62		52.1
FORDYCE	MAX	62	81	79	72	75	82	85	82	72	79	83	87	89	86	88	79	81	85	85	84	79	81	86	83	72	68	68	67	75	84		79.4
	MIN	40	35	58	41	38	53	67	40	33	45	68	68	66	66	73	55	46	47	60	66	65	46	48	55	46	42	54	58	57	59		53.2
MAGNOLIA 3 N	MAX	64	80	75	74	75	78	85	83	72	80	84	86	88	85	86	80	80	82	86	82	78	80	84	82	72	68	66	66	76	82		78.6
	MIN	30	32	60	39	35	55	67	31	33	47	67	68	65	64	73	54	43	46	60	65	63	40	38	51	43	43	53	50	58	56		51.0
MORGBAY LOCK NO 8	MAX	67	64	81	81	60	75	82	83	57	72	79	85	87	90	88	88	79	80	85	85	86	81	81	85	75	70	70	72	70	77		77.8
	MIN	43	33	48	43	38	45	63	41	35	42	59	68	66	67	71	54	46	45	57	65	67	46	46	53	45	48	52	60	58	58		52.1
PRESCOTT	MAX	66	83	76	63	74	76	86	79	74	80	84	88	90	84	85	81	83	87	88	85	79	82	88	76	72	68	62	68	75	82		78.8
	MIN	42	36	58	38	41	56	65	42	35	47	67	69	66	66	70	51	48	50	60	65	64	45	50	56	48	44	54	57	57	59		53.5
SPARKMAN 3 WSW	MAX	62	62	80	75	61	74	80	85	59	73	79	81	87	88	85	87	79						82	85	75	69	68	65	68	75		75.4
	MIN	40	33	35	40	35	39	52	42	33	35	48	69	69	68	68	52	43						45	47	47	42	47	54	57	57		47.9
WARREN	MAX	66	62	79	79	60	73	82	82	55	70	79	84	85	88	86	87	78	78	82	83	83	79	78	83	75	68	68	72	69	76		76.3
	MIN	39	38	42	42	40	42	61	39	34	38	56	68	65	66	68	56	48	45	51	65	65	46	48	54	47	43	48	55	57	59		50.8
* * *																																	
SOUTHEAST 09																																	
CROSSETT 7 S	MAX	63	78	81	74	71	77	82	79	70	76	80	94	86	85	84	87	78	82	82	83	76	72	83	74	68	70	66	71	77	80		77.6
	MIN	36	32	56	43	35	51	66	39	33	43	65	66	63	65	70	56	47	43	50	62	63	46	44	49	43	42	52	53	56	57		50.9
DERMOTT 3 NE	MAX	64	61	79	80	60	77	78	84	51	68	78	83	88	87	87	88	76	75	81	82	86	79	76	82	73	68	69	75	76	77		76.3
	MIN	40	38	46	43	39	49	58	37	35	42	62	67	66	65	71	59	45	44	59	63	65	45	46	48	45	46	55	59	55	57		51.6
OUMAS	MAX	62	78	80	74	69	79	83	82	69	78	83	87	87	85	88	85	77	80	81	83	83	75	84	82	70	69	74	74	75	80		78.5
	MIN	40	39	58	43	41	53	68	37	36	45	68	68	67	67	73	60	51	50	61	62	65	50	49	55	49	46	55	59	58	59		54.4
EUDORA	MAX	65	65	79	81	60	80	79	85	54	70	81	85	86	87	88	89	80	77	85	85	87	75	76	81	74	69	70	78	77	79		77.6
	MIN	41	38	52	46	40	42	61	38	38	43	60	67	67	65	71	60	51	51	60	66	68	51	52	56	51	47	54	61	58	60		53.8

See Reference Notes Following Station Index

DAILY TEMPERATURES

Continued

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
		Day of Month																															
MONTICELLO 3 SW	MAX	64	60	79	80	58	73	81	83	52	68	79	84	85	87	85	87	76	77	81	82	83	78	77	82	72	66	67	71	70	75		75.4
	MIN	40	37	55	42	37	50	60	35	30	45	59	68	66	61	67	56	45	44	60	66	66	45	47	53	44	45	51	58	57	62		51.7
PINE BLUFF	MAX	64	80	80	74	74	82	86	83	69	77	83	88	87	86	86	82	79	85	83	82	79	79	86	83	71	69	70	69	72	83		79.0
	MIN	40	37	61	41	39	55	67	37	38	46	69	69	70	67	74	56	48	47	63	66	66	46	53	55	48	47	56	50	57	58		54.2
PINE BLUFF FAA AIRPORT	MAX	59	80	81	58	72	82	86	52	69	79	83	88	90	88	88	74	78	84	83	81	79	78	86	73	64	68	70	65	72	83		76.4
	MIN	40	37	50	43	40	52	52	39	36	45	70	70	70	68	67	55	50	49	63	66	55	48	52	53	49	48	57	58	57	59		53.3
PORTLAND	MAX	64	62	78	79	60	68	78	82	52	67	78	80	84	87	88	89	77	75	82	83	86	75	77	79	72	66	73	74	72	77		75.5
	MIN	41	37	46	44	41	51	62	38	37	47	48	60	66	64	71	61	52	50	59	60	64	50	54	51	49	47	55	61	59	60		52.8
ROHWER 2 NNE	MAX	62	65	76	80	60	77	78	83	49	68	78	84	83	88	87	89	75	76	80	81	84	78	75	81	72	65	67	74	76	76		75.6
	MIN	42	47	57	43	39	49	56	37	35	44	55	67	61	67	68	60	48	48	52	64	67	48	50	49	49	46	49	58	56	56		52.2
STAR CITY 4 ENE	MAX	63		80	70	71	80	84	81	80		83	87		85	86	84	78	82	83	82	81		85	76	67	69	71	70	74	82		78.2
	MIN	38	32		42	35	49	68	35	39		68	69		67	71	53	42	42	57	65	63		44	47	41	46	51	55	57	56		51.2

DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
			Day of month																															
KEISER																																		
	2	MAX	74	66	72	65	70	72	68	75	63	75	70	73	77	79	79	81	71	82	86	86	70	76	82	88	88	78	79	76	77	78		75.9
		MIN	46	44	55	50	48	48	53	46	43	53	54	64	68	69	64	66	55	56	60	66	65	59	61	62	58	55	58	61	60	61		56.9
	4	MAX	63	58	61	57	59	61	61	61	51	64	61	69	69	70	70	72	68	72	74	75	66	68	71	76	77	69	67	67	67	69		66.4
		MIN	43	45	50	49	47	46	49	46	43	50	50	56	62	64	64	64	56	55	55	62	62	58	59	61	58	55	54	56	56	58		54.5
MARIANNA 2 S																																		
	2	MAX	69	71	72	68	75	70	72	74	70	75	72	72	80	79	80	79	80	81	82	80	78	82	84	82	78	77	78	72	79	81		76.4
		MIN	50	45	59	51	52	55	65	51	47	57	66	67	70	69	72	63	60	60	66	70	69	62	62	61	60	58	62	64	64	65		60.7
ROHWER 2 NNE																																		
	2	MAX	68	65	70	72	71	73	72	71	60	70	72	75	80	81	82	82	75	76	76	81	76	75	80	82	73	74	71	73	74	81		74.4
		MIN	44	44	52	50	47	47	54	49	43	45	50	63	63	64	65	62	55	54	55	64	64	56	55	58	54	52	52	58	60	59		54.6
STUTTGART 9 ESE																																		
	2	MAX	68	64	71	69	66	72	70	72	67	73	74	72	78	80	77	82	76	83	82	81	80	73	79	84	82	79	74	69	64	75		74.5
		MIN	45	47	46	50	49	48	54	52	48	47	53	62	65	66	67	61	58	58	60	64	67	57	57	59	60	58	58	60	60	59		56.5

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
		Day Of Month																															
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.16	.13	.26	.05	.07	.17	.17	.24	.20	.17	.03	.18	.29	.31	.13	.13	.09	.23	.26	.25	-	-	.24	.23	.23	.21	.19	.04	.06	.10		5.168
	WIND	39	40	30	30	20	10	60	90	45	25	20	50	80	56	32	32	50	15	35	20	20	52	30	33	35	30	40	20	2	8		1049
	MAX	69	55	79	63	66	73	85	87	72	77	65	91	94	90	79	79	71	90	90	85	70	68	80	91	83	80	79	71	65	74		77.4
	MIN	40	35	35	35	35	32	46	35	35	36	43	55	61	62	65	49	45	44	50	58	57	46	45	47	42	42	46	49	55	55		46.0
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.15	.15	.19	.09	.18	.15	.08	.25	.17	.22	.02	.08	.23	.27	.08	.14	.18	.26	.24	.12	.08	.01	.20	.29	.24	.22	.16	.12	.01	.13		4.71
	WIND	36	38	43	37	43	28	39	50	67	50	24	30	41	48	30	31	35	40	50	31	46	23	30	35	37	60	60	29	23	35		1169
RUSSELLVILLE 3 N	EVAP	.20	.26	.18	.16	.19	.18	*	.35	.19	.07	.10	.14	.25	.19	.14	.34	.21	.10	-	-	-	.02	.29	.24	.24	.16	.22	.03	.13	.00		5.098
	WIND	69	58	39	55	41	22	54	115	37	38	36	36	100	79	45	47	57	24	36	44	26	66	14	56	39	24	44	17	10	20		1348
	MAX	71	65	77	63	70	78	75	85	71	74	66	77	90	92	80	84	78	84	83	81	68	70	86	90	85	80	84	80	73	85		78.2
	MIN	38	38	38	38	38	43	54	42	39	39	53	62	63	71	70	52	50	49	62	62	60	50	50	53	48	48	48	67	58	61		51.5
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.18	.19	.14	.05	.18	.14	.03	.24	.19	.17	.06	.04	.15	.19	.13	.08	.22	.22	.21	.10	.14	.20	.20	.22	.28	.23	.18	.02	.03	.05		4.46
	WIND	51	40	29	58	32	21	32	73	49	32	28	28	46	41	31	36	40	22	30	36	31	42	23	37	44	44	55	21	11	15		1078
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.18	.23	.23	.30	.16	.20	.15	.26	.14	.18	.18	.20	.31	.32	.27	.38	.32	.22	.33	.28	.16	.16	.27	.28	.28	.22	.19	.11	.08	.11		6.70
	WIND	67	85	129	207	47	63	190	193	78	46	146	162	240	207	199	173	124	16	103	161	92	152	76	78	69	47	33	56	71	24		3334
	MAX	73	65	74	78	68	75	77	82	63	77	81	76	88	87	83	89	82	87	83	84	83	81	84	89	82	77	74	69	67	84		78.7
	MIN	40	41	41	44	44	46	54	41	38	38	50	67	67	67	67	59	52	54	59	62	66	50	53	54	50	47	49	55	57	58		52.3
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.15	.19	.17	.26	.15	.10	.10	.19	.19	.21	.14	.12	.17	.07	.18	.17	.23	.16	.25	.23	.11	.16	.21	.21	.22	.24	.13	.04	.00	.10		4.85
	WIND	31	37	30	75	34	24	62	70	51	37	72	62	81	76	63	48	38	16	32	40	38	34	27	34	35	36	32	19	17	14		1285

STATION INDEX

ARKANSAS
APRIL 1972

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		7A			JAMES V. WILLIAMS
ALICIA	0064	03	LAWRENCE	7	36 34	91 05	256	SS	7A		C	RUBY B. OWENS
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL	3	34 47	93 29	854		7A		C	MRS. REBA Y SWAIM
AMITY 3 NE	0150	06	CLARK	3	34 17	93 25	475		7A			ALTA F. GARNER
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		7A		C	OWEN B. HENDRIX
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400		8P			HOBART WATTS
ARKADELPHIA 2 N	0220	06	CLARK	3	34 09	93 03	196	6P	7A		C	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	04	DESHA	2	33 37	91 12	145		7A			CLARENCE L.WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 01	91 21	194	5P	5P			ARK POST NAT MEMORIAL
ASHDOWN 2 S	0288	07	LITTLE RIVER	4	33 38	94 08	325		7A			LOUIS FREEMAN
ATHENS	0300	07	HOWARD	3	34 19	93 58	960		7A			PAULINE PEKERTUN
AUGUSTA	0326	06	WOODRUFF	7	35 18	91 22	218		7A		C	TOMMIE D. REEBLES
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	580	6P	6P			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A	C	H	MRS. JOYCE J. JAMES
BEEBE	0530	03	WHITE	7	35 04	91 53	250				C	T O GALLOWAY
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298		5P			J. W. HICKS
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P			P. M. BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	5P	9A			ETTA C. BURKS
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1264	5P	7A			CENTERTON STATE HTCHRY
BERRYVILLE 4 NW	0616	03	CARROLL	7	36 24	93 37	1160		7A		C	J.W. TOMLINSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			ANNA M. LILES
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS. LOUISE H. YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	269		7A			HENRY L. CLARK
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8A	C	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8A	C	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0804	03	MISSISSIPPI	7	35 57	89 54	252	5P	7A		H	J. HAROLD HAMBY
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			O. E. KETCHUM
BONDEVILLE	0830	04	LOGAN	1	35 09	93 55	511	7P	7A		C	CLEO E. YANDELL
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200				C	MARY G. PEARSON
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE	7	34 53	91 12	205	7A	7A		C H	ERNEST F. LOEWER, JR.
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM R. AYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480				C	U S CORPS OF ENGINEERS
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240		6P			G. A. HALE
CABOT 4 SW	1102	06	PULASKI	1	34 57	92 04	289	6P	6P			B. H. WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A			AUSTIN D. HARRIS
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	8A	8A		C H	MIXON W. BAILEY
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 45	235		8A			JOHN H. MEADLES
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405		7A			ARK POWER AND LIGHT CO
CLARENDON	1442	06	MONROE	7	34 41	91 18	172	5P	7A			JOE V. MAVENER
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	436	6P	6P			DR. IRVING T. BEACH
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840				C	UNIVERSITY OF ARKANSAS
CLINTON	1472	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B. RIDDICK
COBBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400					OTTO DAVIS
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166				C	JONAH LEE SIMS
CONWAY	1596	05	FAULKNER	1	35 05	92 26	316	5P	7A		H	BILL JOHNSON
COPNING	1632	03	CLAY	7	36 24	91 39	293	6P	7A		H	WINFRED O. POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 7 S	1730	04	ASHLEY	3	33 02	91 56	175	5P	5P		H	U S FOREST SERVICE
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		7A			WALTER C. TIMMING
DAISY	1814	07	PIKE	3	34 15	93 44	628		7A		C	RUPERT WALSTON
DAMASCUS	1829	05	FAULKNER	1	35 22	92 25	705		7A			WILLIAM A. BROWN
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A. MOODY, JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E. BURKS
DE QUEEN	1946	07	SEVIER	4	34 02	94 21	420	5P	7A		H	O. TUCKER VASSER
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	8A	8A			RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 58	91 30	204	5P	7A			C. J. RISTER
DIERKS	2015	07	HOWARD	4	34 07	94 01	1319	8A	8A			WILLIAM C. STAPP
DUMAS	2148	09	DESHA	2	33 53	91 29	160	5P	5P		C H	TRAVIS C. KEAHEY
EL DORADO FAA AIRPORT	2303	08	UNION	3	33 13	92 48	292	MID	MID		H	U S FED AVIATION AGENCY
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1518	6P	7A		H	GEORGE P. O'CONNOR
EVENING SHADE 1 NE	2366	02	SHARP	7	36 05	91 37	490	SS	7A			OPHA WOLFE
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	MID	MID		H	U S FED AVIATION AGENCY
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 09	94 10	1270	5P	5P			UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS	3	33 49	92 25	264	5P	5P			ARKANSAS FORESTRY COMM
FORDMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400					LESLIE P. GALLENS
FORREST CITY	2554	06	ST FRANCIS	5	35 01	90 47	261	5P	5P			THOMAS A. MOORE
FORT SMITH WSO AP	2574	04	SEBASTIAN	1	35 20	94 22	447	MID	MID		HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P	7A			JAMES L. CRISTEE
GEORGETOWN	2740	03	WHITE	7	35 38	91 27	202		7A			BESSIE E. AKERS
GILBERT	2794	03	SEARCY	7	35 59	92 43	595	6P	7A		H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER	3	34 07	94 14	520					RESIDENT ENGINEER
GLENWOOD 3 ENE	2842	07	PIKE	3	34 21	93 30	587		7A			E. J. THORNTON
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		7A			GEORGE W. DODGEN
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	SS	SS		H	GLENN S. JUSTICE
GREEN FOREST	2946	01	CARROLL	7	36 20	93 26	1360		7A			HUGH L. LEYSATH
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	7P	7A		H	CHARLES F. FORD
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A			DOROTHY M. BEEN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A			U S CORPS OF ENGINEERS
GURDON	3074	03	CLARK	3	33 55	93 09	210		7A			ROY S. ROBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		8A			TOWN OF HAMBURG
HARDY	3132	02	SHARP	7	36 19	91 29	362					THERESA DONALDSON
HARRISON	3164	01	BOONE	7	36 14	93 07	1170	6P	7A			LINDRETH E. CORDELL
HARRISON EAA AIRPORT	3165	01	BOONE	7	36 16	93 09	1370	MID	MID		H	U S FED AVIATION AGENCY
HECTOR	3235	04	POPE	1	35 28	92 58	555	5P	7A			MRS. ETTA G. LAUNIUS
HELENA 3 WNW	3242	06	PHILLIPS	2	34 33	90 38	242	7A	7A			LON LAWRENCE
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	8A	8A	8A	H	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		7A			EELTON G. MULLIFIELD
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W. FRIDAY
HOT SPRINGS 1 NNE	3468	05	GARLAND	3	34 31	93 03	680	7A	7A		H	U S NATL PARK SERVICE
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	6P	7A			MAY PEARL MARKLEY
HUTTIG LOCK	3556	08	UNION	3	33 02	92 05	60				C	U S CORPS OF ENGINEERS
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			JAMES S. VAUGHAN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	722		7A			MRS. LURA B. SYKES
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	SS	7A		H	BENEDICTINE SISTERS
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A		G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	7P			J. D. COBB
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	293				C	ARKANSAS FORESTRY COMM
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		MID			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE	3	34 19	93 51	798		7A			MABEL L. EORRESTER
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	SS	7A			ETHEL PUMPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	SS	7A			PIERCE A. REEDER
LITTLE ROCK WSO AP R	4248	05	PULASKI	1	34 44	92 14	257	MID	MID		C HJ	NATL WEATHER SERVICE
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512		MID			LITTLE ROCK WATERWORKS
LURTON 2 NE	4386	01	NEWTON	7	35 48	93 04	2000	7A	7A			MRS. BRIGETTA SUE SMITH
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		8A			J. J. CUNNINGHAM
MAGNOLIA 3 N	4546	08	COLUMBIA	4	33 19	93 14	315	6P	7A		H	EARLE E. GRAHAM
MAGNOLIA ND 2	4550	08	COLUMBIA	4	33 16	93 14	294					ARKANSAS P & L CO.
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	9	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	690	5S	7A		H	CLARENCE P. MATHIS
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	229	SS	SS		H	RADIO STATION KPCA
MARSHALL	4666	02	SEARCY	7	35 54	92 38	1130	SS	7A			WILLIAM H HEARD
MAUHEE	4696	02	SEARCY	7	36 03	92 39	749					MRS. NELDA DAVENPORT
MELBOURNE 5 WNW	4746	02	IZARD	7	36 05	91 59	600		7A			MRS. JUANITA COOPER
MENA	4756	04	POLK	3	34 35	94 15	1207	6P	7A		H	RICHARD W. ST. JOHN
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316				C	RES ENG CORPS OF ENG.
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	8A	8A		H	U OF AAK - MONTICELLO
MORGBAY LOCK ND 8	4934	08	CALHOUN	3	33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	5P	7A			PERRY D. HALLETT
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	7A	7A		H	WILLIAM E. BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	7A	7A			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	8A	8A	8A		U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F. PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			MRS. SULA ARVIN
MURFREESBORO NO. 2	5078	07	PIKE	3	34 04	93 42	475	7A	7A			MRS. JOY F. JOHNSON
NARROWS DAM	5108	07	PIKE	3	34 09	93 43	425				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5150	07	HOWARD	3	34 07	93 52	590		7A			EDNA J. WESTFALL
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		7A			MRS. NONA L. HAILEY
NEWHOPE 3 E	5170	07	PIKE	3	34 14	93 50	840		7A			WILLIAM W. WARD
NEWPORT	5186	03	JACKSON	7	35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425				C	U S CORPS OF ENGINEERS
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		7A			MRS. CLARA W. HURST
ODEN 2 W	5358	07	MONTGOMERY	3	34 38	93 48	800		7A			U S FOREST SERVICE
ONAY	5376	07	HOWARD	4	33 46	93 54	300	5P	5P			J. T. HARGIS
OSCEOLA	5480	03	MISSISSIPPI	2	35 43	89 59	245		7A			MARK B. BRYLES
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A			MRS. GUY E. COOK
OZARK	5504	04	FRANKLIN	1	35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL O. MELSON
PARAGOULD RADIO KORS	5562	03	GREENE	5	36 03	90 29	276	4P	4P			RADIO STATION KORS
PARIS	5576	04	LOGAN	1	35 18	93 43	410	6P	6P			VICTOR SCHNEIDER
PARKS	5591	04	SCOTT	1	34 48	93 58	668		7A			ROMAR K. HANSARD
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925				C	ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330	SS	7A			A. D. HULBROOK
PINE BLUFF	5754	09	JEFFERSON	3	34 13	92 01	215	5P	5P		C	HARRY W. WHITE
PINE BLUFF FAA AIRPORT	5756	09	JEFFERSON	1	34 10	91 56	236	MID	MID		H	U S FED AVIATION AGENCY
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		7A			MRS. WILLIE GARRETT
PINEY GROVE	5770	08	CLARK	3	34 10	93 12	375		7A			MRS. MAMIE FRANCIS
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	91 59	330	6P	6P			BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 14	91 31	120	5A	8A			NEILL M SLOAN
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	6P	6P		H	JOHN W. TEETER, JR.
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			LULA M. WEEKS
RENNEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		7A			ARK POWER AND LIGHT CO
ROGERS	6248	01	BENTON	7	36 22	94 06	1340	SS	SS		H	JAMES C. BROWN
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE 3 N	6352	04	POPE	1	35 19	93 08	366	7A	7A	7A	H	BILL MCKENNEY
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			GILLIS R. NEELEY
SALEM	6403	02	FULTON	7	36 23	91 50	668		7A			ALGEA B. POHEROY
SEARCY	6506	03	WHITE	7	35 15	91 45	245	5P	7A		H	ADAM C. MELTON
SHERIDAN TOWER	6566	05	GRANT	3	34 27	92 21	290	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1150	7P	7A			DR. IPVIN A. WILLS
SPARKMAN 3 WSW	6768	08	CLARK	3	33 54	92 54	152	8A	8A			HATTIE D. MIZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	6P	8A		C	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	SS	SS			BURNICE FRIZZELL
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214	5P	7A			SALLYE MAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	SS	7A			NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AIRPORT	7048	07	MILLER	4	33 27	94 00	361	6P	6P		H	FED AVIATION AGENCY
TUPRELL	7267	06	CRITTENDON	2	35 22	90 15	225	8A	8A			U S FISH-WILDLIFE SERV
VALMORN	7428	04	SCOTT	1	34 54	94 06	675	5P	7A		C H	WILLIAM D. BIVENS
WARREN	7582	08	BRADLEY	3	33 36	92 04	206	8A	8A			CHARLEY L. SHARP
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		7A			MRS NORA L. MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 08	90 11	220	5P	5P			W MEMPHIS UTIL COMM
WHEELING	7744	02	FULTON	7	36 19	91 52	680				C	MRS. MAXINE CAMPBELL
WING	7950	04	YELL	1	34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS	5	35 14	90 47	260	5P	5P			RADIO STATION KWYN
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	SS	SS		C	CARL WALKER

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist at National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- \# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

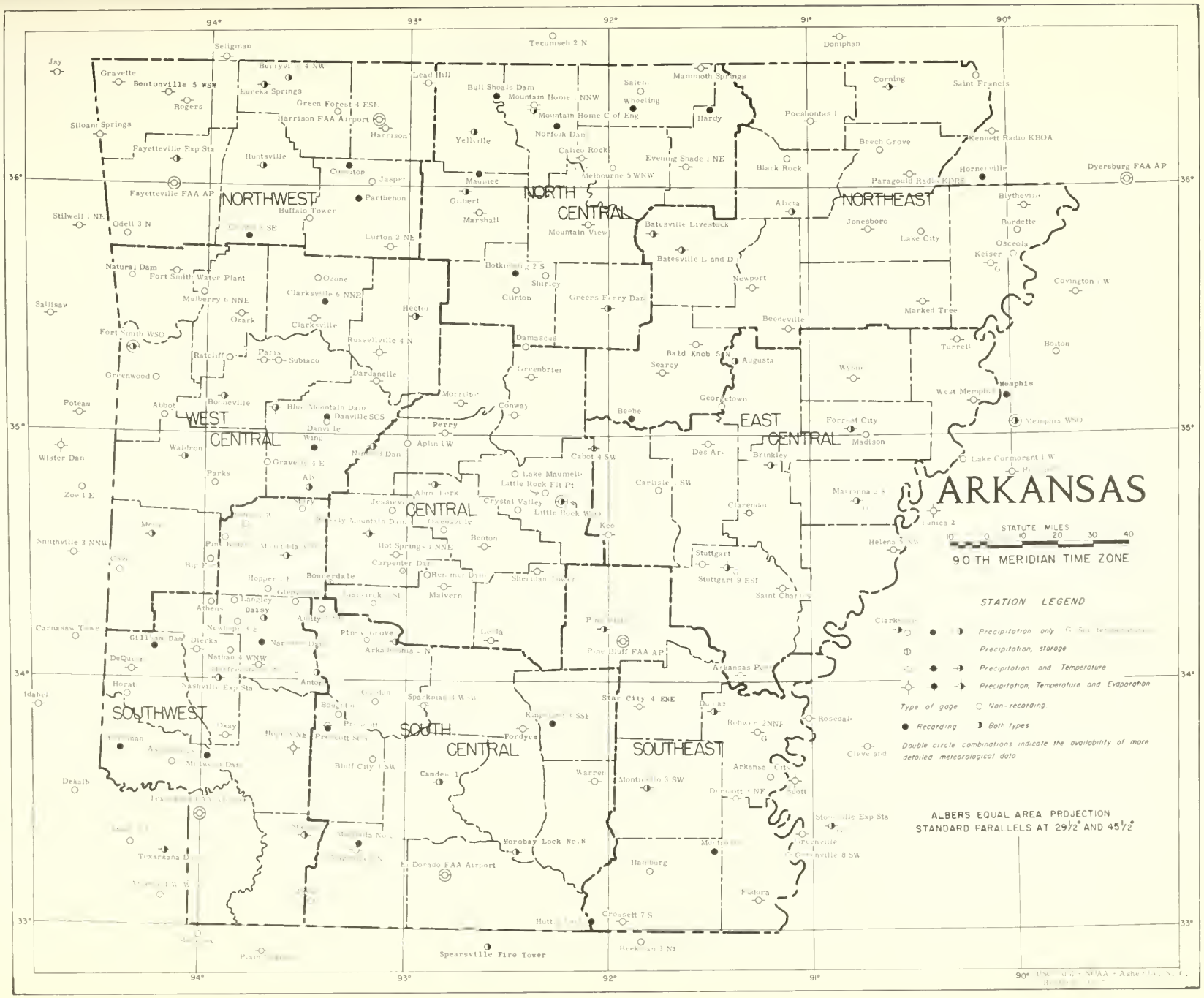
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Hoggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 5/30/72-990


ARKANSAS
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATUTE MILES
10 0 10 20 30 40
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
94°
93°
92°
91°
90°
36°
35°
34°
33°
Jay
Gravette
Bentonville 5 WSW
Rogers
Siloam Springs
Fayetteville Exp Sta
Fayetteville FAA AP
Stilwell 1 NE
Odell 3 N
Natural Dam
Fort Smith Water Plant
Mulberry 6 NNE
Ozark
Fort Smith WSO
Ratcliff
Paris
Subiaco
Greenwood
Poteau
Abbot
Booneville
Waldron
Wister Dam
Parks
Zoe 1 E
Smithville 3 NNW
Carnasaw Tower
Gillham Dam
Dierks
DeQueen
Nathan 4 WNW
Horatio
Nashville Exp Sta
Idabel
Okay
Dekalb
Texarkana
Seligman
Berryville 4 NW
Eureka Springs
Green Forest 4 ESE
Harrison FAA Airport
Harrison
Huntsville
Combs 4 SE
Ozone
Clarksville 6 NNE
Clarksville
Russellville 4 N
Dardanelle
Blue Mountain Dam
Danville SCS
Danville
Wing
Gravette 4 E
Alix
Jessieville
Hot Springs 1 NNE
Carpenter Dam
Bonnerdale
Hopper
Glenwood
Langley
Daisy
Athens
Newhope
Nathan 4 WNW
Antoine
Prescott
Bluff City 4 SW
Mitchell Dam
Texarkana
Tecumseh 2 N
Lead Hill
Bull Shoals Dam
Mountain Home 1 NNW
Mountain Home C of Eng
Norfolk Dam
Yellville
Calico Rock
Melbourne 5 WNW
Jasper
Parthenon
Buffalo Tower
Lurton 2 NE
Maumee
Gilbert
Marshall
Mountain View
Botkinburg 2 S
Shirley
Clinton
Greers Ferry Dam
Hector
Morrilton
Conway
Perry
Aplin 1 W
Nimrod Dam
Lake Maumelle
Little Rock Fil Pt
Crystal Valley
Little Rock WSO
Benton
Malvern
Sheridan Tower
Leola
Arkadelphia
Sparkman 4 W SW
Fordyce
Camden 1
Warren
Morobay Lock No. 8
El Dorado FAA Airport
Hutt
Crossett 7 S
Spearsville Fire Tower
Hickman 3 NE
Salem
Wheeling
Hardy
Mammoth Springs
Batesville Livestock
Batesville L and D
Newport
Searcy
Bald Knob 5 N
Augusta
Georgetown
Beebe
Cabot 4 SW
Des Arc
Carlisle 1 SW
Keo
Stuttgart
Stuttgart 9 ESE
Pine Bluff FAA AP
Star City 4 ENE
Dumas
Monticello 3 SW
Hamburg
Eudora
Doniphan
Corning
Saint Francis
Pocahontas 1
Beech Grove
Kennett Radio KBOA
Black Rock
Evening Shade 1 NE
Paragould Radio KPRS
Hornersville
Dyersburg FAA AP
Alicia
Jonesboro
Lake City
Blytheville
Burdette
Osceola
Keiser
Covington 1 W
Marked Tree
Beedeville
Turrell
Bolton
Wynne
West Memphis
Memphis
Memphis WSO
Forrest City
Madison
Brinkley
Lake Cormorant 1 W
Marianna 2 S
Clarendon
Helena
Saint Charles
Rosedale
Cleveland
Arkansas City
Scott
Stonewall Exp Sta
Greenville
Greenville 8 SW

U.S. DEPARTMENT OF COMMERCE
NATIONAL CLIMATIC CENTER
FEDERAL BUILDING
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U.S.MAIL

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS
MAY 1972
Volume 77 No. 5

CLEMSON UNIVERSITY LIBRARY
JUL 19 1972
TECH & AGR.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																							
BENTONVILLE 5 W5W	77.7	52.0	64.9		88	27+	40	4	74	0	0	0	0	1.50		1.12	1	.0	0		2	1	1
EUREKA SPRINGS	77.2	53.9	65.6	- 1.0	89	16	45	10	69	0	0	0	0	1.56	- 4.99	.97	1	.0	0		3	1	0
FAYETTEVILLE FAA AP	77.1	51.1	64.1		88	27	41	4	82	0	0	0	0	4.78		1.65	1	.0	0		7	3	2
FAYETTEVILLE EXP STA	77.5	53.2	65.4	- .8	86	27+	43	4	69	0	0	0	0	2.17	- 3.81	1.50	1	.0	0		3	1	1
GRAVETTE	77.0	53.0	65.0	- .9	88	27	41	4	79	0	0	0	0	1.51	- 4.67	1.06	1	.0	0		2	1	1
HARRISON	78.3	52.6	65.5	- 1.1	88	15	43	4+	55	0	0	0	0	3.87		1.55	28+	.0	0		6	2	2
HARRISON FAA AP	76.5	54.5	65.5		86	27+	45	10	66	0	0	0	0	4.02		1.47	28	.0	0		5	2	2
HUNTSVILLE	76.9	49.8	63.4		87	22	39	4	96	0	0	0	0	2.18		1.12	1	.0	0		5	2	1
LEAD HILL	81.3	54.7	68.0	2.0	92	26+	43	10	23	5	0	0	0	2.27	- 2.88	1.40	1	.0	0		5	1	1
LURTON 2 NE	74.1M	53.6M	63.9M		84	28+	45	31+	96	0	0	0	0	2.26		.90	1	.0	0		5	1	0
ROGERS	76.6	52.0	64.3	- 2.0	87	27	43	4	79	0	0	0	0	1.62	- 4.47	.90	1	.0	0		3	1	0
SILOAM SPRINGS	77.9	52.5	65.2		89	27	40	3	74	0	0	0	0	2.44		1.98	1	.0	0		3	1	1
DIVISION			65.1	- 1.1										2.52	- 3.56			.0					
* * * NORTH CENTRAL 02																							
CALICO ROCK	82.0	49.9	66.0		94	27	41	4	57	7	0	0	0	3.54	- 1.74	1.55	1	.0	0		4	3	2
EVENING SHADE 1 NE	81.9	51.0	66.5		94	27	40	2	56	9	0	0	0	3.42		1.42	1	.0	0		5	3	1
GILBERT	80.1	50.9	65.5		90	22+	40	4	50	3	0	0	0	5.75		2.10	29	.0	0		6	4	3
GREERS FERRY DAM	80.4	54.2	67.3		91	23	45	4	40	3	0	0	0	2.38		1.42	2	.0	0		3	1	1
MAMMOTH SPRING	81.1	52.8	67.0	.2	91	28+	40	4	39	5	0	0	0	2.20		.91	1	.0	0		7	2	0
MARSHALL	78.0	55.0	66.5		90	23+	45	10+	42	2	0	0	0	3.49		2.00	1	.0	0		4	2	2
MOUNTAIN HOME 1 NNW	79.1	53.9	66.5	- .7	89	23	45	4	53	0	0	0	0	3.53	- 1.70	1.00	30	.0	0		7	3	1
MOUNTAIN HOME C OF ENG	79.1	52.3	65.7		90	28	43	4	62	1	0	0	0	4.01		1.39	30	.0	0		7	3	2
MOUNTAIN VIEW	79.5	52.7	66.1		90	28+	43	4	56	2	0	0	0	3.95		2.05	1	.0	0		5	3	1
YELLVILLE	79.6	50.4	65.0		89	27+	41	4+	66	0	0	0	0	4.52		1.76	1	.0	0		6	4	2
DIVISION			66.2	- .8										3.68	- 1.69			.0					
* * * NORTHEAST 03																							
ALICIA	82.4	57.5	70.0		94	27+	49	11+	19	6	0	0	0	4.78		2.44	1	.0	0		7	3	1
BALO KNOB 5 N	82.2M	58.7	70.5M		90	27	48	4	15	1	0	0	0	6.07		4.04	1	.0	0		6	2	2
BATESVILLE LIVESTOCK	80.2	54.8	67.5		90	27+	46	11+	31	2	0	0	0	2.61		1.72	2	.0	0		4	1	1
BATESVILLE L AND D 1	82.4	53.0	67.7		93	27	42	4	31	9	0	0	0	3.60	- 1.34	1.54	1	.0	0		6	4	1
BEEDEVILLE	82.4	58.7	70.6		94	27+	48	11	15	8	0	0	0	2.14		1.85	1	.0	0		2	1	1
BLYTHEVILLE	83.0	60.1	71.6	1.4	95	23+	50	10	13	6	0	0	0	2.57	- 1.60	1.23	30	.0	0		4	1	1
CORNING	82.0	56.6	69.3	.4	94	23+	46	4	24	6	0	0	0	3.81	- 1.22	1.69	1	.0	0		6	3	1
JONESBORO	81.2	59.5	70.4	.7	93	27+	50	5+	15	6	0	0	0	3.81	- .41	1.06	1	.0	0		8	3	2
KEISER	81.7	58.8	70.3		94	28+	48	10	21	6	0	0	0	3.06		.72	30	.0	0		7	3	0
MARKED TREE																							
NEWPORT	80.9	59.5	70.2	.0	92	28+	51	10	20	5	0	0	0	4.78	- .26	3.44	1	.0	0		4	2	1
PARAGOULD RADIO KDRS	84.5	60.0	72.3		95	22	48	1	3	8	0	0	0	3.33		1.72	1	.0	0		5	2	1
POCAHONTAS 1	81.6	55.9	68.8	.3	92	23+	45	3	26	6	0	0	0	5.72	.84	2.46	1	.0	0		8	3	3
SEARCY	82.6	57.1	69.9	.1	93	28+	46	4	16	7	0	0	0	4.89	- .44	2.51	1	.0	0		5	2	2
DIVISION			69.9	.7										3.94	- .77			.0					
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	81.5	55.1	68.3		92	26+	46	4	27	6	0	0	0	2.17		1.18	2	.0	0		3	2	1
BOONEVILLE	82.0	55.3	68.7	- 1.1	92	27+	42	4	21	9	0	0	0	2.09	- 3.50	1.12	2	.0	0		4	2	1
CLARKSVILLE	81.7	55.2	68.5		91	27+	43	4	20	6	0	0	0	3.76		1.94	1	.0	0		3	3	1
DARDANELLE	83.1	56.8	70.0	- .7	92	27+	46	4	11	9	0	0	0	1.98	- 3.52	1.51	2	.0	0		3	1	1
FORT SMITH WSO AP //R	79.6	54.6	67.1	- 2.8	90	27+	43	4	36	2	0	0	0	2.33	- 2.93	1.51	1	.0	0		3	2	1
FORT SMITH WATER PLANT	80.6	52.9	66.8		89	27+	41	4	38	0	0	0	0	3.79		1.30	2	.0	0		8	3	1
HECTOR	80.9M	53.8M	67.4M		91	22	44	4+	29	2	0	0	0	1.05		.70	1	.0	0		2	1	0
MENA	80.9	55.5	68.2	- 1.0	92	27	45	4	21	3	0	0	0	3.60	- 2.90	1.46	24	.0	0		6	2	2
OZARK	81.6	56.8	69.2	- .1	92	24	46	4	15	7	0	0	0	2.11	- 3.57	1.57	2	.0	0		3	1	1
PARIS																							
RUSSELLVILLE 3 N	81.3	54.7	68.0		91	28	45	5+	29	6	0	0	0	1.86		1.38	2	.0	0		2	1	1
SUBIACO	83.1	57.3	70.2	.2	95	22	48	4	13	10	0	0	0	2.08	- 3.34	1.60	2	.0	0		2	1	1
WALDRON	83.3	53.4	68.4		93	27	41	4	19	9	0	0	0	1.06		.57	2	.0	0		3	1	0
DIVISION			68.4	- .4										2.32	- 3.67			.0					
* * * CENTRAL 05																							
ALUM FORK	81.8	56.3	69.1		89	27+	46	10	15	0	0	0	0	3.78		1.18	1	.0	0		6	3	2
BENTON	83.5	54.4	69.0		93	27	42	4	21	7	0	0	0	1.85		1.33	2	.0	0		4	1	1
BLAKELY MOUNTAIN DAM	82.2	53.3	67.8		92	17	43	5+	33	8	0	0	0	4.44		2.46	2	.0	0		5	2	2
CONWAY	82.4	56.2	69.3	- 1.0	91	27	46	10+	16	7	0	0	0	2.35	- 3.47	1.58	2	.0	0		3	1	1
GREENBRIER	81.7	54.1	67.9		92	27+	42	4	29	9	0	0	0	2.63		1.52	2	.0	0		4	2	1
HOT SPRINGS 1 NNE	82.9	58.0	70.5	- .8	93	26	48	10+	11	8	0	0	0	3.41	- 2.69	1.82	2	.0	0		5	2	1
LEOLA	83.3	55.6	69.5		92	28	44	10+	20	9	0	0	0	2.43		1.66	2	.0	0		4	1	1
LITTLE ROCK WSO AP //R	82.5	57.0	69.8	- .7	94	27+	46	10+	20	9	0	0	0	2.07	- 3.21	1.42	1	.0	0		2	2	1
MALVERN	84.2	55.2	69.7		95	22	45	10	14	9	0	0	0	4.03		2.19	1	.0	0		8	2	1
MORRILTON	83.6	58.5	71.1	1.3	94	22	50	10+	8	10	0	0	0	2.55	- 2.78	1.17	2	.0	0		3	2	1
NIMROD DAM	81.1	54.6	67.9		92	23	45	10+	33	4	0	0	0	1.83		1.09	2	.0	0		3	1	1

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 51

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
PERRY	85.0	56.1	70.6	1.8	93	27+	43	10	11	9	0	0	0	.84	- 4.82	.62	29	.0	0		2	1	0
SHERIDAN TOWER	85.5	56.7	71.1		95	22	46	10+	12	12	0	0	0	1.86		1.57	1	.0	0		2	1	1
DIVISION			69.5	- .2										2.62	- 3.09			.0					
* * *																							
EAST CENTRAL 06																							
ARKANSAS POST	85.7	59.2	72.5		95	22	48	10	6	11	0	0	0	3.16		1.18	17	.0	0		7	2	1
BRINKLEY	81.7	57.1M	69.4M	- .9	94	29	48	4	32	9	0	0	0	2.01		.98	2	.0	0		3	3	0
CABOT 4 SW	80.5	57.6	69.1		90	27+	48	10+	17	3	0	0	0	2.55		1.54	1	.0	0		3	2	1
CLARENDON	83.9	59.0	71.5		93	22	47	10	9	9	0	0	0	2.00	- 2.37	1.00	30	.0	0		3	2	1
DES ARC	83.3	60.4	71.9		93	27	50	1	10	10	0	0	0	4.70		2.91	1	.0	0		4	2	2
FORREST CITY	82.6	58.8	70.7		93	22	45	10	16	5	0	0	0	2.43		1.40	1	.0	0		4	2	1
HELENA 3 WNW	81.2	56.1	68.7	- 2.2	93	23	39	10	36	5	0	0	0	2.66	- 1.56	.77	17	.0	0		5	3	0
KEO	82.7	59.0	70.9		93	23+	49	10	9	9	0	0	0	1.77		1.33	1	.0	0		3	1	1
MARIANNA 2 S	83.3	58.9	71.1	.7	93	22	47	10	8	9	0	0	0	1.58	- 2.66	.87	1	.0	0		4	1	0
SAINT CHARLES	82.2	57.4	69.8		94	23	48	4	24	8	0	0	0	1.51		.55	30	.0	0		4	1	0
STUTTGART	83.6	59.5	71.6	.6	94	22	48	10	8	10	0	0	0	1.72	- 3.12	1.20	2	.0	0		4	1	1
STUTTGART 9 ESE	81.6	59.5	70.6		93	23	48	10	21	7	0	0	0	1.66		1.19	2	.0	0		3	1	1
TURRELL	82.9M	59.0M	71.0M		93	22	47	10	18	7	0	0	0	2.87		1.36	1	.0	0		4	2	1
WEST MEMPHIS	82.0	60.0	71.0		91	22	49	10	9	5	0	0	0	3.12		1.57	1	.0	0		5	2	1
WYNNE	83.8	58.0M	70.9M		95	22	45	10	17	9	0	0	0	1.99		1.45	1	.0	0		5	1	1
DIVISION			70.7	.3										2.38	- 2.26			.0					
* * *																							
SOUTHWEST 07																							
DE QUEEN	84.4	56.6	70.5		92	28+	44	4	7	11	0	0	0	2.67		.99	8	.0	0		6	2	0
DIERKS	82.9	54.0	68.5		92	28	43	4	20	7	0	0	0	4.19		1.31	8	.0	0		8	2	1
HOPE 3 NE	83.3	55.8	69.6	- 1.1	92	28	46	4	13	6	0	0	0	1.88	- 3.28	.72	2	.0	0		5	1	0
MOUNT IDA 3 SE	81.5	52.9	67.2	- .8	90	28+	40	4	36	4	0	0	0	6.37	.24	5.06	2	.0	0		3	2	1
MURFREESBORO NO. 2	82.9	54.9	68.9		93	27	43	4	18	6	0	0	0	5.02		2.67	29	.0	0		7	2	1
NASHVILLE EXP STATION //	82.6	56.5	69.6		91	28+	45	4	14	7	0	0	0	1.58		.39	13	.0	0		6	0	0
OKAY	84.1	59.2	71.7	.1	93	28+	48	4	3	7	0	0	0	3.27	- 2.00	1.12	2	.0	0		6	3	1
STAMPS	83.9	56.9	70.4		93	25	45	4	13	8	0	0	0	2.58		1.62	2	.0	0		4	1	1
TEXARKANA FAA AP	83.4	59.6	71.5	- .1	92	27	50	10+	4	5	0	0	0	1.93	- 2.97	.46	1	.0	0		5	0	0
DIVISION			69.8	- .4										3.28	- 2.37			.0					
* * *																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	84.6	56.4	70.5		93	25+	46	4	10	9	0	0	0	3.22	- 2.02	2.52	2	.0	0		5	1	1
CAMDEN 1	83.3	56.6	70.0	- 1.6	91	28+	47	11+	16	8	0	0	0	2.68	- 1.78	1.65	2	.0	0		4	2	1
EL DORADO FAA AP	82.8	58.3	70.6	- 1.6	91	25	47	10	10	5	0	0	0	3.31	- 1.24	1.55	1	.0	0		7	2	1
FORDYCE	84.2	58.6	71.4		94	22	46	10	12	10	0	0	0	1.78		1.18	1	.0	0		3	1	1
MAGNOLIA 3 N	83.0	55.4	69.2	- 2.9	90	28+	42	5	17	5	0	0	0	3.37	- 1.44	2.22	2	.0	0		4	2	1
MORGAN LOCK NO 8	84.4	56.8	70.6		94	27+	46	10+	13	9	0	0	0	2.86		1.59	2	.0	0		4	1	1
PRESCOTT	84.5	58.8	71.7	- .2	92	28+	49	10+	5	10	0	0	0	3.38	- 1.71	1.27	1	.0	0		4	3	2
SPARKMAN 3 WSW	83.3M	56.7M	70.0M		92	26	46	4	19	7	0	0	0	2.79		2.15	2	.0	0		4	1	1
WARREN	82.6	57.7	70.2	- 2.0	93	23	46	10	21	7	0	0	0	2.61		1.27	2	.0	0		5	2	1
DIVISION			70.5	- 1.2										2.89	- 1.98			.0					
* * *																							
SOUTHEAST 09																							
CROSSETT 7 S	81.8	56.7	69.3	- 1.9	92	27	46	4	14	3	0	0	0	2.66	- 1.72	.68	12	.0	0		5	4	0
DERMOTT 3 NE	83.6	58.0	70.8		94	23	47	10+	19	11	0	0	0	2.02		.57	13	.0	0		5	2	0
DUMAS	83.4	61.0	72.2	.3	94	22	49	10	3	7	0	0	0	1.61	- 2.94	.67	1	.0	0		4	1	0
EUDORA	83.5	61.2	72.4		93	24+	51	4	10	7	0	0	0	1.76		1.14	13	.0	0		3	1	1
MONTICELLO 3 SW	82.1	57.2	69.7		91	28+	45	4	27	6	0	0	0	1.45		.86	2	.0	0		3	1	0
PINE BLUFF	84.7	59.9	72.3	.3	93	22	48	4	6	11	0	0	0	2.07	- 3.21	.96	1	.0	0		3	2	0
PINE BLUFF FAA AP	83.6	60.5	72.1		95	28	50	10	12	10	0	0	0	2.16		.92	1	.0	0		4	2	0
PORTLAND	82.5	60.4	71.5	- .1	92	28+	51	10	10	7	0	0	0	1.27	- 2.65	.55	13	.0	0		4	1	0
ROHWER 2 NNE	81.9	58.9	70.4		93	24	49	10	22	5	0	0	0	1.10		.46	17	.0	0		3	0	0
STAR CITY 4 ENE	82.9M	57.0M	70.0M		93	28+	45	10	13	7	0	0	0	1.52		.87	1	.0	0		3	1	0
DIVISION			71.1	- .5										1.76	- 2.79			.0					

EXTREMES

HIGHEST TEMPERATURE 8 STATIONS	95	DATE	28+
LOWEST TEMPERATURE 2 STATIONS	39	DATE	10+
GREATEST TOTAL PRECIPITATION MOUNT IDA 3 SE	6.37		
LEAST TOTAL PRECIPITATION PERRY	.84		
GREATEST 1 DAY PRECIPITATION MOUNT IDA 3 SE	5.06	DATE	02

See Reference Notes Following Station Index

ARKANSAS - MAY 1972

SPECIAL WEATHER SUMMARY

Rainfall deficiencies continued to increase during May and by the end of the month accumulated departures from normal for the year ranged from around 6 inches below normal in the northeast to over 14 inches below in central Arkansas. Approximately three-fourths of the State was more than 10 inches below normal, with the extreme northeast and southeast portions being less seriously affected.

Elden V. Jetton, Meteorologist in Charge
for Climatologist for Arkansas
National Weather Service Office
Adams Field
Little Rock, Arkansas 72202

DAILY PRECIPITATION

ARKANSAS
MAY 1972

Day of Month

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
RENTONVILLE 5 WSW	1.50	1.12												.33															.05			
BERRYVILLE 4 NW	2.30	1.38						T	.14	T				.43											.08				.27			
BUFFALO TOWER	2.72	1.12	.54						.13					.34																.13	.46	
EUREKA SPRINGS	1.56	.97				T		.02	.05	.05				.32											.01				.14			
FAYETTEVILLE FAA AP	4.78	1.65			T		T	.12					.18											.26		.02		.69	1.54	.32		
FAYETTEVILLE EXP STA	2.17	1.50						T	.05				.33											T	.27			T	.02	T		
GRAVETTE	1.51	1.06			T			.02					.35												.05				.03			
GREEN FOREST	1.83	1.00	.23							.10				.40											.10							
HARRISON	3.87	1.55							.23				.25																1.55	.12	.17	
HARRISON FAA AP	4.02	1.45			T		T	.12	T				.48											.04	T				1.47	.46		
HUNTSVILLE	2.18	1.12											.10	T							.10									.51	.35	
JASPER	3.89	.95	.53						.96	.02				.30											.13				.30	.26	.44	
LEAD HILL	2.27	1.40							.04				.30												.13		T		.16	T	.24	
LURTON 2 NE	2.26	.90	.42			T			.05	T				.25											.06					.20	.38	
ONELL 3 N	2.60	1.90	.11						.15					.11											.16					.17		
ROGERS	1.62	.90						T	.06				.31	.03											.02				.30	T		
SILOAM SPRINGS	2.44	1.98	.02			.01		T	T					.10											.28					.05	T	
* * * NORTH CENTRAL 02																																
CALICO ROCK	3.54	1.55							1.15					.21																.03	.60	
CLINTON	4.80	.95	1.67											.64																1.54		
EVENING SHADE 1 NE	3.42	1.42	.73						T					.62				.30							T						.35	
GILBERT	5.75	1.08	.68						.08					.20											.41					2.10	1.20	
GREERS FERRY DAM	2.38	.49	1.42											.47																		
MAMMOTH SPRING	2.20	.91							.13					.25											.54				.10	.15	.12	
MARSHALL	3.49	2.00				T		T	T					.27											T					1.05	.17	
MELBOURNE 5 WNW	3.44	1.25	.85						.25					.22				.05												.35	.47	
MOUNTAIN HOME 1 NNW	3.53	.86	.77						.22					.39											.18					.11	1.00	
MOUNTAIN HOME C OF ENG	4.01	1.10	.72			T			.17					.35											.18					.10	1.39	
MOUNTAIN VIEW	3.95	2.05	.66						.18					.34				.06												.05	.61	
SALEM	4.43	1.46	.38						1.21					.22											.05					.73	.38	
SHIRLEY	4.55	1.71	.72						.72					.42																.85	.13	
YELLVILLE	4.52	1.76				.04		.70					.20												.15				.62	1.05		
* * * NORTHEAST 03																																
ALICIA	4.78	2.44	.55						.20					.43				.11							.11					.94		
BALD KNOB 5 N	6.07	4.04						T	.20				.25	.10				1.22											.20	.02	.04	
BATESVILLE LIVESTOCK	2.61		1.72					T					.41				.22									T			T		.26	
BATESVILLE L AND D I	3.60	1.54	.55						.21					.61				.13													.56	
BEECH GROVE	4.54	3.01							.42				.34												.10				.43	.24		
BEEDEVILLE	2.14	1.85											.26	T																		.03
BLACK ROCK	2.27	.68	.03						.22					.53											.39						.42	
BLYTHEVILLE	2.57	.31	.44						.06					.44											.09		T				1.23	
BURDETTE	3.20	.87							.02				.35	.07											.20				.71	.72	.26	
CORNING	3.81	1.69	.61						.77					.40											.11					.08	.15	
GEORGETOWN	4.17	1.23	1.52						.14					.30				.20												.78		
JONESBORO	3.81	1.06	1.02						.32	T				.46		T		.10							.12					.61	.12	
KEISER	3.06	.39	.51		T				.04					.37	T	T		.15							.14				.67	.07	.72	
LAKE CITY	4.32	.38	.70					.11	.06					.61				.01							.03					1.92	.50	
MARKED TREE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEWPORT	4.78	3.44	.55						.06					.37				.03							.28					T	.05	
OSCEOLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARAGOULD RADIO KORS	3.33	1.72							.20				.2	.01											T					.43	.75	
POCAHONTAS 1	5.72	2.46							1.10				.34	.11											.19				.30	1.01	.19	
SAINT FRANCIS	3.33	.83	.62					.05	T					.55											.04				.21	.64	.39	
SEARCY	4.89	2.51	1.60						.27				.2	.22				.06													.03	
* * * WEST CENTRAL 04																																
ABBOTT	2.15		.75																										1.02	.30	.08	
ALY	-	-	-	-	-	-		.11						.08											.38					.15	.07	
BIG FORK	3.24		2.16						.10					.16	.07										.68				.02	.02	.03	
BLUE MOUNTAIN DAM	2.17		1.18					T						.20				T									T			.75	.04	
BOONEVILLE	2.09		1.12					T	T					.16											T		.05		.05	.14	.57	
CLARKSVILLE	3.76	1.94						T	T				.05																.82	.84	.01	
COVE	2.20		.32					T	.27				T		.68			T							.70	.02				.03	.20	
DANVILLE	1.76	1.30	.01						.07					.11																.25	.02	
DARDANELLE	1.98	.16	1.51			T		T	T	.03				.20											.01					.03	.04	
FORT SMITH WSO AP //R	2.33	1.51					T	.04	T				.0											.03			.12	.01	.53		
FORT SMITH WATER PLANT	3.79	.70	1.30						.12					.23											.37			.13	.51	.43		
GRAVELLY 4 E	2.35	T	1.00					.04	T	T														T	.30		.07			.74	T	
GREENWOOD	2.42	.88											.0	.20										.07					1.03	.35		
HECTOR	1.05	.70												.35																		
MENA	3.60		1.12					T	.11					.34	.07										1.46	T			.10	.40		
MULBERRY 6 NNE	3.27	1.40	.39						.08					.27											.57		T		.05	.03	.48	
NATURAL DAM	2.74	1.35											.20											.33					.74	.12		
OZARK	2.11	.04	1.57						.01					.20													.04			.05	.20	
OZONE	3.66	1.20												.90											1.10						.46	
PARIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARKS	1.27	.82																							.25					.20		
RATCLIFF	4.27	1.43										T	.11														.54		.78	.80	.61	
RUSSELLVILLE 3 N	1.86		1.38						.04					.29																.08	.06	.01
SUBIACO	2.08	.06	1.60						.03					.08				T							T					.26	.05	
WALDRON	1.06		.57					.03						T											.12				.26	.08		
* * * CENTRAL 05																																
ALUM FORK	3.78	1.18						.02	1.10				.03	.20											.87					.10	.28	
APLIN 1 W	1.76	1.06							.07				.02												.20				.41			
BENTON	1.85	.03	1.33	.01					T					.05				.05							.10					.18	.10	
BISMARCK 2 SE	3.48	.03	1.90	.20										.30											.25					.05	.75	
BLAKELY MOUNTAIN DAM	4.44	.02	2.46					.04	.09					.10				.01							.35					.26	1.11	
BONNERDALE	4.50		3.30											.05	.10										.40					.45	.20	
CARPENTER DAM	2.93		1.81	.10				.06						.08				.51							.16						.21	
CONWAY	2.35	.46	1.58					.03	.09					.15																.04	T	
CRYSTAL VALLEY	1.91	.04	1.51	.03					T					.05											.03						.25	
DAMASCUS	2.18	.45	1.50											.17															.06			
GREENBRIER	2.63	.83	1.52						.05	T				.13				.10							T					T	T	
HOT SPRINGS 1 NNE	3.41	.01	1.82	.02				.01	.05					.15				.42							.25					.01	.67	
JESSIEVILLE	3.47	.13	1.40					.02	.31					.05	.04			.04							.31					.42	.75	
LAKE MAUMELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEOLA	2.43		1.66	.08				T					T	.09				.11							.06					.24	.19	
LITTLE ROCK WSO AP //R	2.07	1.42	T				T	.50	T				.05												.01				T	.09		
LITTLE ROCK FILT PLANT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MALVERN	4.03	2.19	.45					.23					.10	.11				.02							.20				T	.22	.51	
MORRILTON	2.55		1.17						.98					T																.40	T	
NIMROD DAM	1.83	T	1.09					.03						.03				.06							.20					.38	.04	
OWENSVILLE	2.02	.14	1.42						.05				.01	.05				T							.13					.22		
PERRY	.84	.05						T	.10					.01																.62	.06	
REMMEL DAM	3.58	.04	2.78											.08				.09							.17						.42	

See reference notes following Station Index

DAILY PRECIPITATION

Continued

ARKANSAS
MAY 1972

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
SHERIDAN TOWER	1.86	1.57										.05	.09												T						.15	
* * *																																
EAST CENTRAL 06																																
ARKANSAS POST	3.16	.67	.27				.10						.35	.35				1.18													.24	
AUGUSTA	4.30	.68	2.52											.63				.47												T		
BRINKLEY	2.01	T	.98	T	T													.53													.50	
CABOT 4 SW	2.55	1.54						.73	.20				.08	T																		
CARLISLE 1 SW	1.74	1.20																.12													.42	
CLARENDON	2.00		.80					T					T	.20				T												T	1.00	
DES ARC	4.70	2.91	1.31						T					.21			.05													T	.22	
FORREST CITY	2.43	1.40											.24					.58													.21	
HELENA 3 WNW	2.66		.59	.06				.35	.03					.22				.77													.64	
KFO	1.77	1.33						T	.07				.16	T														.06			.15	
MADISON	2.40	.29	.83	.03					.05					.31				.29													.60	
MARIANNA 2 S	1.58	.87											.22	T				.31													.18	
SAINT CHARLES	1.51		.40										T	.16				.40													.55	
STUTTGART	1.72		1.20					T	T					.16				.12												.03	.21	
STUTTGART 9 ESE	1.66		1.19										T	.13				.07													.27	
TURRELL	2.87	1.36						.02					.31					.41							.02						.75	
WEST MEMPHIS	3.12	1.57	.36					.10	.04				.54					.07						.42							.02	
WYNNE	1.99	1.45					.02						.14					.12							.15					.11		
* * *																																
SOUTHWEST 07																																
ANTOINE	3.61		2.20	.47										.18	.12										.46					.10	.08	
ASHDOWN 2 S	2.37		.17	.27					.02					.98				T							.37					.49	.07	
ATHENS	3.52	.01	2.57	T					.21				.04	.33	.12										.19				T	T	.05	
DAISY	3.32	.04	1.68	.10				.03	.45				T	.15	.03										.38					.41	.05	
DE QUEEN	2.67		.31						.99					.70											.33					.14	.20	
DIERKS	4.19		.48	.10					1.31				T	.40	.28										.38				.09	.99	.16	
GLENWOOD 3 ENE	5.27		3.11	.06										.03	.08										.31					1.25	.43	
HOPE 3 NE	1.88	T	.72	.20				.02	T					.42											.32					.12	.08	
HOPPER 1 F	4.94	.01	2.53	.03				.06	.13				T	.09	.06										.49					.98	.56	
HORATIO	1.90		.34	.04					.30					.70					.02						.30					.14	.06	
LANGLEY	4.13	T	2.79						.17					.20	.10										.30					.57		
MOUNT IDA 3 SE	6.37		5.06					.04	.03					.03											.73		.02			.46		
MURFREESBORO NO. 2	5.02	.06	.63	.23			T	.33						.41											.31					2.67	.38	
NASHVILLE EXP STATION //	1.58	T	.30	.05					.17					.39	T										.35					.21	.11	
NATHAN 4 WNW	3.43		1.08	.18					.64					.25	.39										.40					.32	.17	
NEWHOPE 3 E	5.30		1.61						1.46					.25	.14										.44					.50	.90	
ODEN 2 W	2.85		1.98					T	T				T	.10	T										.52				.09	.08	.08	
OKAY	3.27	.07	1.12					.31					.51												.25					.80	.16	
PINE RIDGE	2.97		1.60											.14											.90				.14	.04	.15	
STAMPS	2.58		1.62	.24				.11					T	.45											.06					.03	.07	
TEXARKANA FAA AP	1.93	.46	.44					.03					.45												.31				.23	.01		
WASHITA	2.90		1.15																						.45					1.10	.20	
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	5.20	T	2.70	.75					.09						.01										.25					1.40	T	
ARKADELPHIA 2 N	3.22		2.52	.22					T					.10											.12					.09	.17	
BLUFF CITY 3 SW	3.60		2.50	.51										.23											.26					.10		
BOUGHTON	2.40		1.38	.38				T	.03	.07															.54					T		
CAMDEN 1	2.68		1.65	.58									T	.30											.11				T	T	.04	
EL DORADO FAA AP	3.31	1.55	.49					T					.73												.10				.14	.15	.15	
FORDYCE	1.78	1.18	.24										.23	T											.09				T	.04		
GURDON	4.06		2.96	.53						T				.18											.39							
MAGNOLIA 3 N	3.37		2.22	.36				.10						.52											.05					.03	.09	
MORDBAY LOCK NO 8	2.86		1.59	.40										.47											T					.40		
PINEY GROVE	3.23	.03	2.45	.13				.04	.02				T	.13	T										.20		T			.10	.13	
PRESCOTT	3.38	1.27	1.08					T					.27												.71				.05			
SPARKMAN 3 WSW	2.79		2.15	.18										.14											.25				.07			
TAYLOR	-		-	-				-						-			T			T					.11						T	
WARREN	2.61	.01	1.27	.19					.02				T	.59				.34							.19						T	
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	2.14		.29	.20					.09	.18			T	.42				.52	.26												.18	
CROSSETT 7 S	2.66	.50	.53	.03				.07					.68					.35													.50	
DERMOTT 3 NE	2.02		.40	.23					.08				T	.57				.24													.30	
DUMAS	1.61	.67	.19					.08					.25					.40										.02				
EUDORA	1.76		.08	.26					T				T	1.14				T													.28	
HAMBURG	3.50	.55	.55					.30	T				.55					1.10									.25			.20		
MONTICELLO 3 SW	1.45		.86	.11					.03					.45																		
PINE BLUFF	2.07	.96	.06										.22	.03													.02	T		T	.78	
PINE BLUFF FAA AP	2.16	.92	.07					T					.28					T										T		.59	.30	
PORTLAND	1.27		.11	.15					.06				T	.55				.05	T										T		.35	
ROHWER 2 NNE	1.10		.04	.09					T					.39				.46													.12	
STAR CITY 4 ENE	1.52	.87	.20					T					.45																			

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent (Standard of Time CENTRAL)				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
FORT SMITH WSO AP	36	0.2	6.8	28	SW	01	83	88	51	51	2	4	1	1	1	0	9	73	5.7
LITTLE ROCK WSO AP	33	1.3	7.1	33	SE	01	80	85	49	48	4	3	0	1	1	0	9	84	5.1

See reference notes following Station Index

DAILY TEMPERATURES

ARKANSAS
MAY 1972

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 W5W	MAX	77	70	65	72	78	77	70	58	62	71	75	75	72	72	80	86	85	85	83	87	84	84	83	82	88	87	88	85	78	74	76	77.7
	MIN	53	46	46	40	52	53	53	49	48	46	47	59	52	49	45	52	56	54	51	53	54	56	63	54	55	53	59	59	57	54	44	52.0
EUREKA SPRINGS	MAX	73	71	65	73	81	75	69	59	60	68	75	71	74	72	80	89	85	85	81	85	86	87	85	84	86	85	85	83	78	72	72	77.2
	MIN	53	49	47	49	53	55	54	49	46	45	47	58	51	54	49	57	56	53	55	58	59	59	65	57	56	55	62	60	59	55	46	53.9
FAYETTEVILLE FAA AP	MAX	73	70	66	72	79	72	67	59	66	72	77	66	75	66	80	86	86	82	83	85	86	85	85	84	86	86	88	84	75	73	75	77.1
	MIN	50	45	44	41	50	54	52	50	50	45	48	56	52	50	45	50	55	52	49	51	55	54	61	56	53	51	57	57	57	50	44	51.1
FAYETTEVILLE EXP STA	MAX	74	71	67	71	78	78	72	58	64	72	77	77	72	68	79	85	84	84	82	85	85	86	85	84	86	85	86	84	76	74	73	77.5
	MIN	48	48	47	43	53	62	56	50	49	47	48	57	52	52	47	55	56	55	52	54	56	56	63	57	56	54	60	59	60	53	45	53.2
GRAVETTE	MAX	75	69	66	71	79	73	68	57	62	71	77	66	74	72	80	86	85	82	82	85	86	86	84	83	87	86	88	83	77	74	74	77.0
	MIN	54	44	42	41	53	54	53	50	48	50	50	58	51	50	42	55	55	51	58	52	54	58	66	56	56	57	65	62	60	55	42	53.0
HARRISON	MAX	74	72	69	73	80	78	77	65	62	75	74	75	74	78	88	84	83	80	82	85	86	84	85	85	84	84	86	83	76	73	72	78.3
	MIN	54	50	43	43	51	54	53	51	48	45	56	51	54	48	51	52	53	51	54	56	56	52	59	56	58	58	53	60	59	55	46	52.6
HARRISON FAA AP	MAX	72	70	64	70	79	75	74	60	63	70	76	67	75	68	78	86	82	80	83	83	85	86	84	84	85	86	86	81	75	73	71	76.5
	MIN	53	50	47	49	54	55	53	49	48	45	46	57	52	55	52	55	58	57	56	59	61	57	61	57	58	59	61	61	61	53	49	54.5
HUNTSVILLE	MAX	72	69	65	72	79	72	73	65	65	68	77	75	74	65	78	85	84	81	81	85	86	87	85	83	85	86	85	81	76	72	72	76.9
	MIN	53	43	42	39	51	50	50	51	48	40	42	50	50	51	42	53	48	61	50	50	53	51	59	53	51	48	56	58	55	50	45	49.8
LEAD HILL	MAX	74	73	77	79	80	78	80	76	66	74	79	74	77	75	80	90	86	85	87	89	91	92	89	87	90	92	88	87	76	75	75	81.3
	MIN	54	49	52	57	60	62	55	53	49	43	46	59	56	56	49	53	54	53	54	55	56	55	60	57	55	56	58	62	61	59	49	54.7
LURTON 2 NE	MAX		65	70	62	74	77	72	75	62	61	66	73	64	72	65	75	83	80	75	79		83	84	81	81	81	81	84	81	73	69	74.1
	MIN		53	45	45	50	55	54	50	45	45	47	54	52	51	49	54	55	58	56	55		64	62	57	54	60	65	60	59	54	45	53.6
ROGERS	MAX	74	70	66	72	79	72	69	58	62	70	75	73	75	69	80	85	83	81	81	83	84	85	83	84	86	85	87	83	77	73	72	76.6
	MIN	52	46	45	43	51	52	54	48	47	47	49	58	54	49	45	54	55	56	52	53	52	56	62	54	55	53	55	59	60	52	44	52.0
SILOAM SPRINGS	MAX	73	71	68	73	80	76	68	58	63	72	76	73	75	70	81	86	85	82	82	86	86	87	85	84	88	86	89	84	78	75	75	77.9
	MIN	53	44	40	41	52	54	53	50	48	48	48	60	54	52	42	53	56	55	52	53	56	57	65	56	55	56	59	62	59	53	42	52.5
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	74	74	70	74	82	81	81	68	70	71	79	74	79	73	80	89	86	85	88	89	92	93	93	89	90	93	94	92	86	76	76	82.0
	MIN	42	49	42	41	47	47	57	54	51	45	42	54	53	51	45	45	50	50	47	52	51	51	56	56	49	53	56	56	59	53	44	49.9
EVENING SHADE 1 NE	MAX	65	68	74	76	80	80	78	77	72	71	78	75	80	79	79	85	87	84	89	91	90	92	91	92	90	90	94	92	85	78	77	81.9
	MIN	55	40	42	44	45	48	55	56	50	41	42	52	56	54	46	47	50	49	48	52	54	54	57	58	53	56	57	56	62	58	45	51.0
GILBERT	MAX	72	76	69	72	81	79	81	66	69	69	78	73	80	78	81	90	87	82	84	87	90	90	89	86	88	81	89	86	78	76	75	80.1
	MIN	55	50	44	40	49	49	54	55	51	54	41	52	51	46	44	46	53	51	49	50	54	53	57	57	50	51	57	60	57	53	45	50.9
GREERS FERRY DAM	MAX	76	74	74	70	77	79	80	77	71	68	70	77	66	80	75	80	88	83	81	85	88	89	91	90	87	88	88	90	89	83	79	80.4
	MIN	53	55	46	45	47	51	55	56	52	47	48	49	58	55	49	51	55	55	56	59	55	57	60	59	55	59	60	62	63	59	49	54.2
MAMMOTH SPRING	MAX	72	75	73	78	81	81	80	76	70	71	78	75	79	78	79	86	83	82	86	87	90	91	90	86	87	88	90	91	83	74	73	81.1
	MIN	56	50	41	40	46	49	61	55	56	45	44	56	60	50	46	49	52	49	50	57	58	55	59	58	54	57	58	60	61	58	46	52.8
MARSHALL	MAX	68	70	68	75	80	78	75	65	65	74	80	78	75	70	80	86	80	78	85	85	87	90	90	85	85	85	82	79	74	70	75	78.0
	MIN	55	55	50	48	55	50	60	50	45	45	50	50	55	60	48	55	60	55	55	60	60	58	60	60	55	60	62	58	63	58	50	55.0
MOUNTAIN HOME 1 NNW	MAX	77	69	72	68	71	80	80	80	67	67	70	77	70	77	69	79	88	83	82	86	85	88	89	87	87	88	88	88	87	78	75	79.1
	MIN	54	51	49	45	48	51	56	52	52	48	47	49	55	55	49	49	54	58	58	58	59	59	60	57	57	58	59	59	59	57	50	53.9
MOUNTAIN HOME C OF ENG	MAX	78	70	72	67	71	80	78	80	63	68	70	77	70	77	69	79	88	83	82	85	88	88	89	88	85	87	87	90	88	79	75	79.1
	MIN	55	49	44	43	45	50	52	53	50	49	47	50	55	53	47	50	55	53	52	54	53	55	59	57	55	55	58	59	58	58	48	52.3
MOUNTAIN VIEW	MAX	74	72	75	68	78	78	78	78	65	67	69	76	68	80	74	79	86	82	80	84	88	89	90	89	88	88	86	90	88	82	75	79.5
	MIN	55	55	45	43	46	54	59	54	50	44	44	49	55	57	48	50	50	53	50	56	54	55	57	59	53	54	58	61	65	57	45	52.7
YELLVILLE	MAX	72	73	68	75	81	77	80	64	66	73	76	74	77	71	79	89	88	81	84	88	89	89	89	87	87	87	89	87	77	75	75	79.6
	MIN	55	47	41	41	49	49	55	53	50	42	49	53	47	48	43	49	49	49	49	52	54	52	54	57	53	51	56	57	59	53	45	50.4
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	68	73	72	77	80	83	79	77	68	72	79	77	81	78	79	89	84	84	88	89	92	94	93	88	89	93	94	90	89	78	76	82.4
	MIN	57	58	49	49	52	57	65	60	52	49	49	59	60	60	51	53	57	57	56	69	59	60	64	60	59	62	61	62	65	61	51	57.5
BALD KNOB 5 N	MAX									75	68	76	72	89	76	78	85	82	80	82	86	86	89	88	89	86	89	90	87	82	81	74	82.2
	MIN	56	57	49	48	57	58	63	58	51	49	52	59	59	60	53	60	58	59	60	61	61	65	65	62	62	66	67	69	65	60	51	58.7
BATESVILLE LIVESTOCK	MAX	71	69	75	77	80	80	74	68	69	71	78	72	80	79	78	87	84	82	85	87	88	90	89	88	87	89	90	87	83	77	72	80.2
	MIN	55	54	56	46	52	54	57	55	50	47	46	59	55	58	51	53	54	55	53	61	56	58	60	56	51	60	69	59	61	51	47	54.8
BATESVILLE L AND O 1	MAX	72	75	74	77	80	80	78	75	71	71	77	77	81	80	80	88	83	83	86	90	91	92	92	92	90	90	93	91	87	81	77	82.4
	MIN	57	55	43	42	47	50	62	59	53	44	44	56	53	55	46	49	53	50	50	55	52	55	58	60	53	56	58	59	63	59	47	53.0
BEEDEVILLE	MAX	76	71	70	71	78	80	80	76	67	73	81	76	80	78	80	89	85	85	88	90	92	94	94	89	90	93	94	90	86	82	77	82.4
	MIN	59	59	51	52	62	57	60	62	54	49	48	59	61	60	56	53	58	58	58	60	60	63	65	62	60	64	63	65	67	63	52	58.7
BLYTHEVILLE	MAX	72	73	70	74	80	83	82	78	70	71	76	80	79	82	77	87	84	86	88	89	93	95	95	86	92	90	89	88	92	89	82	83.0
	MIN	64	58	54	52	53	58	65	64	53	50	51	59	60	60	52	58	58	62	64	63	68	69	67	64	63	65	64	65	63	65	53	60.1
CORNING	MAX	74	70	71	78	82	83	80	75	69	71	80	75	81	76	79	85	85	84	87	88	92	94	94	89	88	93	93	90	85	78	73	82.0
	MIN	56	58	48	46	50	57	65	59	51	49	49	57	61	53	58	53	58	55	55	59	57	60	63	61	59	60	61	65	62	62	47	56.6
JONESBORO	MAX	73	72	71	77	81	82	79	73	63	70	78	76	80	79	77	88	84	81	86	86	90	93	92	84	88	90	93	90	85	79	76	81.2
	MIN	59	59	52	50	50	59	64	62	53	51	51	59	59	62	55	55	59	59	60	65	62	65	67	62	64	66	66	67	66	63	53	59.5
KEISER	MAX	78	68	73	70	75	80	82	79	75	66	71	81	77	71	81	78	87	85	86	89	89	93	94	92	86	90	93	94	86	85	79	81.7
	MIN	62	57	54	49	52	58	69	63	54	48	51	61	63	61	54	53	59	56	58	61	58	63	65	63	60	62	61	67	67	64	51	58.8
MARKED TREE	MAX																																
	MIN																																
NEWPORT	MAX	79	66	72	70	75	79	80	79	70	68	71	79	70	80	77	79	87	84	83	87	87	90	92	92	87	88	91	92	89	85	80	80.9
	MIN	59	57	52	53	59	57	66	61	53	51	52	58	60	59	55	57	59	59	59	64	62	63	61	62	63	66	64	66	68	63	55	59.5

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PARAGOULD RADIO KORS	MAX	76	76	77	79	81	82	82	82	78	78	81	81	83	79	79	87	87	88	89	92	93	95	93	93	89	92	94	93	83	81	77	84.5
	MIN	48	59	59	50	59	58	64	62	52	51	50	59	63	62	56	57	59	62	65	64	65	67	67	63	64	65	65	64	66	64	52	60.0
POCAHONTAS 1	MAX	67	70	73	78	79	80	78	77	72	69	78	76	80	80	89	85	85	83	86	86	90	92	92	90	89	89	91	90	84	78	74	81.6
	MIN	56	57	45	47	50	53	64	58	52	48	47	57	61	56	53	51	57	56	58	56	61	61	61	59	57	63	61	62	64	52	50	55.9
SEARCY	MAX	67	71	73	80	80	81	78	76	71	71	79	71	82	81	81	89	88	87	86	89	91	93	93	91	89	90	93	93	84	83	79	82.6
	MIN	61	56	47	46	51	52	65	59	54	48	50	61	56	57	51	53	58	57	57	63	58	60	63	63	58	63	62	65	65	60	50	57.1
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	81	72	74	73	78	83	78	76	70	74	71	77	66	80	76	83	92	86	83	84	89	90	91	90	89	92	89	90	89	81	79	81.5
	MIN	59	55	47	46	48	51	60	56	53	50	49	50	58	58	53	52	54	55	57	57	60	57	59	60	56	55	58	63	61	61	51	55.1
BOONEVILLE	MAX	73	74	73	77	85	78	72	67	75	73	79	71	80	74	83	91	89	85	86	90	91	92	92	91	92	90	92	89	80	77	80	82.0
	MIN	57	54	45	42	50	60	57	55	55	50	53	62	54	65	45	51	59	56	54	55	56	57	64	60	55	54	61	62	61	57	48	55.3
CLARKSVILLE	MAX	76	75	72	76	83	78	76	72	74	72	78	76	79	74	83	89	88	85	86	89	91	90	90	89	90	90	91	87	78	78	78	81.7
	MIN	56	56	46	43	50	53	59	57	51	50	54	60	59	52	46	53	57	54	58	56	59	57	64	61	56	52	62	62	60	58	49	55.2
DARDANELLE	MAX	78	75	74	78	83	79	80	72	73	72	79	75	80	79	84	91	88	86	87	91	92	92	91	91	92	91	92	88	82	81	81	83.1
	MIN	57	60	48	46	51	53	58	58	56	50	51	61	59	60	49	53	59	55	58	58	62	57	63	66	57	58	62	64	62	61	49	56.8
FORT SMITH WSO AP	MAX	73	72	72	75	81	75	68	64	73	73	77	66	78	74	82	89	86	84	83	87	87	88	89	86	90	87	90	85	79	77	77	79.6
	MIN	55	51	48	43	51	55	55	54	55	51	53	59	56	51	45	51	60	57	54	55	55	59	64	60	56	59	61	63	59	53	46	54.6
FORT SMITH WATER PLANT	MAX	78	74	71	75	82	80	74	65	74	72	76	75	78	76	84	87	87	85	84	88	87	88	87	87	89	89	89	87	78	77	77	80.6
	MIN	55	48	44	41	47	55	59	53	52	50	52	60	58	48	45	58	55	54	51	52	55	53	59	57	54	52	58	61	58	52	45	52.9
HECTOR	MAX	71	73	73	78	83	79	79	73	71	71	79	75		79	82	88	86	84	83	88	90	91	89	89	88					80		80.9
	MIN	55	54	44	44	49	51	57	57	52	47	52	59		54	46	52	59	54	55	59	59	57	60	61	55					54		53.8
MENA	MAX	71	75	72	77	77	72	69	71	75	71	77	74	79	75	82	87	87	83	84	87	87	86	86	86	89	90	92	90	89	81	88	80.9
	MIN	61	57	46	45	52	60	58	53	52	50	53	60	50	53	46	56	60	57	57	55	57	59	64	57	56	60	62	57	60	58	51	55.5
OZARK	MAX	77	76	72	76	82	78	75	72	74	69	75	71	78	75	84	89	87	83	85	90	91	90	89	92	91	91	90	85	81	80	81	81.6
	MIN	64	56	48	46	48	58	62	56	54	52	55	62	59	55	48	55	59	58	55	59	60	59	65	61	59	57	64	61	60	56	50	56.8
PARIS	MAX																																
	MIN																																
RUSSELLVILLE 3 N	MAX	82	70	73	72	77	81	78	78	71	73	73	79	67	78	75	82	90	87	85	86	88	89	90	90	89	90	90	91	87	79	80	81.3
	MIN	60	57	47	45	45	50	53	58	56	49	49	53	60	58	49	49	53	54	55	57	60	56	58	63	55	56	58	62	62	59	49	54.7
SUBIACO	MAX	79	75	74	77	85	80	80	71	75	70	76	71	80	75	85	92	88	86	87	91	93	95	93	92	92	91	93	90	79	80	80	83.1
	MIN	57	57	50	48	51	56	61	55	54	50	51	60	59	59	54	55	60	57	59	58	61	60	65	63	59	58	63	63	62	60	51	57.3
WALDRON	MAX	80	75	73	80	82	82	79	70	75	75	78	75	81	80	86	92	90	85	85	89	90	91	91	91	92	90	93	89	83	81	80	83.3
	MIN	57	57	44	41	46	55	56	54	53	50	49	57	53	54	45	51	57	53	52	52	53	56	63	58	54	55	58	62	60	52	47	53.4
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	80	79	72	78	81	79	75	75	74	70	77	75	80	77	83	89	89	82	84	88	89	89	87	87	88	89	89	88	83	81	79	81.8
	MIN	56	55	47	47	51	54	58	58	54	46	52	60	57	57	50	54	61	54	57	61	62	59	60	60	60	62	59	59	63	62	51	56.3
BENTON	MAX	80	76	76	79	80	80	78	78	78	71	79	76	83	80	83	90	86	83	85	89	91	92	90	88	90	90	93	89	88	85	81	83.5
	MIN	57	54	44	42	47	47	59	57	47	45	53	60	56	57	45	49	57	52	52	64	57	56	58	59	56	55	61	61	61	58	60	54.4
BLAKELY MOUNTAIN DAM	MAX	80	70	73	73	79	81	78	77	76	74	72	79	70	80	80	85	92	86	83	86	90	91	91	90	88	91	90	91	89	84	80	82.2
	MIN	54	57	45	43	43	47	51	58	58	45	45	56	57	57	46	47	51	51	52	54	59	55	57	61	58	55	56	61	62	61	50	53.3
CONWAY	MAX	72	74	74	78	82	80	78	76	71	71	77	77	81	80	82	90	89	83	86	90	89	90	90	89	90	89	91	90	83	82	79	82.4
	MIN	59	57	47	46	52	55	62	60	55	46	52	61	59	56	49	52	58	53	55	59	57	57	61	66	56	58	61	62	64	60	48	56.2
GREENBRIER	MAX	70	74	72	77	81	81	79	73	70	70	77	69	80	76	83	91	84	82	86	90	91	92	91	89	90	90	92	91	83	80	80	81.7
	MIN	56	55	44	42	48	51	60	57	53	45	49	59	60	54	46	50	57	54	53	55	56	55	59	65	53	56	60	60	62	57	45	54.1
HOT SPRINGS 1 NNE	MAX	82	69	76	74	81	81	78	76	79	75	75	80	68	83	80	85	91	87	86	86	90	90	92	90	89	93	90	90	89	87	79	82.9
	MIN	63	58	51	48	52	58	60	55	56	48	52	55	59	60	54	58	60	58	58	61	63	62	64	59	59	61	65	60	65	62	53	58.0
LEOLA	MAX	78	76	75	79	80	82	78	80	68	73	79	76	84	81	84	91	85	84	85	90	90	91	91	89	90	90	91	92	88	83	80	83.3
	MIN	58	57	46	44	53	50	59	60	48	44	52	61	61	58	48	53	63	53	53	56	59	55	59	62	56	55	63	61	63	61	53	55.6
LITTLE ROCK WSO AP	MAX	70	74	74	77	80	80	77	76	66	71	77	68	82	81	81	89	84	84	86	91	91	94	93	90	91	92	94	92	88	84	81	82.5
	MIN	58	58	49	46	50	51	61	58	49	46	53	62	56	55	51	53	61	56	57	64	60	60	63	64	60	60	61	63	67	62	52	57.0
MALVERN	MAX	79	76	75	83	81	81	77	81	78	72	80	78	84	82	78	90	87	86	87	93	91	95	91	88	92	93	91	91	87	84	80	84.2
	MIN	59	56	46	50	51	51	61	61	47	45	54	59	61	57	47	51	52	54	52	59	59	55	59	61	54	57	57	62	64	57	52	55.2
MORRILTON	MAX	73	77	75	79	83	81	80	75	71	72	79	75	82	77	85	92	90	84	86	90	93	94	92	92	91	89	93	92	85	83	82	83.6
	MIN	65	58	51	50	53	55	62	60	55	50	51	62	62	59	52	56	60	57	59	61	61	60	63	67	59	61	63	63	65	62	53	58.5
NIMROD DAM	MAX	80	70	75	71	86	81	79	76	71	70	70	77	67	81	76	82	90	85	83	85	89	90	92	89	86	89	88	90	87	81	78	81.1
	MIN	57	57	48	45	47	51	55	56	55	45	47	50	58	57	48	54	58	52	57	58	58	57	60	59	55	59	60	61	61	59	50	54.6
PERRY	MAX	82	84	85	82	84	85	82	77	76	72	74	79	82	82	84	85	85	92	90	87	89	93	92	90	91	93	93	92	85	84	84	85.0
	MIN	62	62	50	47	59	59	60	60	45	43	55	56	58	58	55	56	54	57	59	60	59	54	53	56	58	60	59	60	62	57	46	56.1
SHERIDAN TOWER	MAX	82	76	76	80	84	84	78	80	73	74	82	80	84	82	85	92	90	86	88	91	92	95	94	90	93	92	94	94	90	87	82	85.5
	MIN	58	57	49	46	51	55	55	60	51	46	51	60	58	56	49	53	60	57	56	62	61	60	63	61	61	60	65	63	63	58	52	56.7
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	83	72	75	82	83	83	82	80	79	75	76	83	83	86	88	93	91	86	87	90	92	95	94	91	91	93	93	90	88	89	84	85.7
	MIN	55	58	52	49	56	64	65	62	52	48	50	53	65	62	63	59	62	52	57	61	58	61	64	65	61	62	65	68	67	65	54	59.2
BRINKLEY	MAX	81	68	72	71	70	82	83	65	76	65	73	75	70	72	82	83	93	91	85	86	88	90	89	93	90	87	89	90	94	91	90	81.7
	MIN	60	55	51	48	49	55	55	55	54	50					51	53	53	54	58	61	63	62	61	65	64	63	65	66	57	58	57	57.1
CABOT 4 SW	MAX	71	73	73	76	75	79	75	74	69	69	76	74	80	77	80	88	82	80	83	88	88	90	90	87	87	88	90	89	85	82	79	80.5
	MIN	58	57	49	48	54	52	63	59	55	48	52	60	58	57	49	54	60	63	63	60	59	60	62	65	58	59	68	62	65	60	50	57.6
CLARENDON	MAX	81	71	73	77	80	81	79	77	77	72	81	80	82	80	81	90	89	89	89	90	92	93	92	88	91	91	91	92	88	82	82	83.9
	MIN	60	55	53	52	52	55	65	64	56	47	52	60	60	60	57	57	60	60	59	62	59	64	66	63	60	64	61	63	64	64	54	59.0

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
DES ARC	MAX	80	71	73	78	81	82	81	78	77	70	70	80	82	82	82	91	90	83	87	88	91	91	91	90	90	91	93	90	86	83	80	83.3
	MIN	50	58	53	57	57	60	65	61	54	52	52	61	60	61	55	61	61	60	60	64	61	64	68	67	63	65	65	67	74	63	54	60.4
FORREST CITY	MAX	75	73	72	77	81	83	77	77	72	71	81	76	82	81	80	85	84	83	87	88	92	93	92	89	89	91	92	87	88	83	80	82.6
	MIN	58	57	50	47	53	60	65	63	54	45	54	60	62	62	52	57	60	59	56	61	57	61	64	64	62	66	66	68	65	64	50	58.8
HELENA 3 WNW	MAX	80	68	73	72	76	80	82	75	79	61	72	81	66	82	81	80	88	83	82	81	87	90	93	91	85	89	90	90	89	88	82	81.2
	MIN	61	57	51	46	46	52	57	62	55	39	49	54	59	58	52	56	55	58	58	59	55	55	59	62	60	60	64	63	63	64	50	56.1
KEO	MAX	76	72	73	77	80	81	76	76	71	71	79	77	81	80	81	90	87	84	87	90	90	93	93	88	90	90	90	90	87	84	79	82.7
	MIN	58	59	52	50	55	56	62	62	56	49	53	61	56	60	53	56	62	60	60	64	62	61	63	66	63	63	64	63	66	62	53	59.0
MARIANNA 2 S	MAX	75	73	72	75	80	82	79	77	73	76	81	80	81	83	80	90	88	84	83	89	92	93	92	92	90	91	91	90	88	84	78	83.3
	MIN	58	57	53	48	54	59	64	63	59	47	55	61	62	60	52	57	61	59	56	61	55	61	64	65	61	67	60	65	68	64	51	58.9
SAINT CHARLES	MAX	80	71	71	73	77	81	83	72	78	60	72	83	71	83	83	80	90	82	82	86	88	91	94	92	89	90	92	93	91	89	82	82.2
	MIN	56	56	51	48	49	54	58	59	55	50	51	56	59	61	52	53	60	58	57	60	56	60	62	65	61	62	65	64	63	65	52	57.4
STUTTGART	MAX	79	73	73	76	81	82	80	76	74	73	85	80	81	82	80	90	86	84	87	90	92	94	93	90	90	91	91	90	87	83	79	83.6
	MIN	59	57	52	49	55	57	64	63	55	48	55	62	60	61	53	59	62	60	58	61	58	64	66	69	62	62	65	65	67	64	53	59.5
STUTTGART 9 ESE	MAX	80	69	71	72	76	79	81	76	76	61	72	81	71	81	81	80	90	83	83	87	88	91	93	88	88	90	90	91	90	87	83	81.6
	MIN	61	57	53	50	55	58	61	62	54	48	54	57	58	61	53	58	61	60	60	63	58	62	66	69	63	65	65	67	67	64	53	59.5
TURRELL	MAX	76	73	69	74					68	69	81	79	80	81	78	87	85	82	87	88	90	93	91	90	89	91	92	91	87	87	79	82.9
	MIN	59	59	56	50					54	47	54	58	64	61	53	56	59	57	59	60	59	63	65	63	61	63	63	69	67	64	51	59.0
WEST MEMPHIS	MAX	78	72	71	75	80	82	81	76	75	70	79	78	79	79	78	87	86	81	85	86	90	91	90	89	85	90	90	89	86	84	81	82.0
	MIN	58	59	54	51	54	62	64	62	55	49	52	60	63	62	55	61	62	59	58	61	58	62	69	64	62	63	64	69	68	66	54	60.0
WYNNE	MAX	68	72	72	77	82	84	81	77	74	72	82	80	81	79	80	90	88	89	88	88	91	95	92	91	90	91	92	92	89	86	85	83.8
	MIN	57	56	52	47	53	62	64	62	54	45	53	58	63	61	52	60	59	58	55	59	60	56	64	62	61	61	66	65	65		49	58.0
* * *																																	
SOUTHWEST 07																																	
OE QUEEN	MAX	78	80	78	80	81	78	73	79	81	78	80	77	85	81	86	90	91	87	85	90	90	90	90	90	92	92	92	92	86	82	82	84.4
	MIN	64	61	47	44	53	59	60	58	47	50	57	62	54	57	47	54	59	59	56	55	56	59	64	59	59	59	60	64	64	57	52	56.6
OIERKS	MAX	80	71	78	76	80	80	77	70	78	81	76	81	76	82	79	84	89	90	86	85	90	90	89	88	88	91	90	92	90	84	80	82.9
	MIN	63	60	45	43	44	50	56	59	45	47	52	59	51	55	45	48	55	55	54	54	54	56	59	60	57	56	58	62	64	56	51	54.0
HOPE 3 NE	MAX	80	73	76	77	80	82	79	75	79	77	75	80	76	82	80	84	88	89	86	85	89	91	91	89	87	91	90	92	91	86	82	83.3
	MIN	58	57	50	46	47	52	54	59	47	48	49	55	57	57	50	51	56	58	58	57	59	60	60	60	60	60	60	62	64	61	57	55.8
MOUNT IDA 3 SE	MAX	79	72	76	73	79	81	77	70	75	75	72	79	73	81	77	84	90	86	84	85	89	90	90	89	86	89	87	90	89	83	77	81.5
	MIN	60	67	44	40	44	50	56	57	56	45	47	53	52	53	45	49	52	51	53	52	55	55	57	58	54	53	56	59	62	57	47	52.9
MURFREESBORO NO. 2	MAX	79	70	76	77	60	72	72	78	79	73	78	75	83	79	89	85	85	88	83	87	88	91	90	89	87	92	93	92	92	86	82	82.9
	MIN	63	58	46	43	51	60	59	54	45	52	57	53	55	46	48	57	54	51	53	57	58	55	57	59	58	57	63	62	63	57	51	54.9
NASHVILLE EXP STATION	MAX	79	70	76	75	80	80	77	70	78	78	73	79	75	82	80	84	89	90	86	86	90	90	89	89	88	91	90	91	90	85	82	82.6
	MIN	60	57	49	45	47	55	55	59	47	49	52	59	54	57	49	54	57	61	63	60	62	59	62	59	59	61	62	61	64	58	55	56.9
OKAY	MAX	79	75	80	80	80	81	75	79	80	76	78	78	82	82	86	89	88	86	86	90	90	90	88	88	92	91	93	93	87	84	82	84.1
	MIN	61	60	52	48	52	58	61	63	50	49	57	62	58	61	53	58	62	62	59	60	63	61	67	61	63	61	62	65	65	64	56	59.2
STAMPS	MAX	78	76	77	80	81	78	75	80	76	74	80	79	84	82	85	90	92	85	85	92	91	92	89	88	93	92	91	88	84	82	82	83.9
	MIN	58	58	46	45	50	54	61	58	46	47	55	72	56	57	57	55	58	58	55	55	65	58	62	60	60	57	60	64	62	57	57	56.9
TEXARKANA FAA AP	MAX	80	76	77	79	82	78	76	78	77	73	82	76	82	81	85	89	89	86	86	89	90	90	89	87	91	90	92	89	82	84	80	83.4
	MIN	61	56	53	50	61	56	63	56	50	50	58	63	58	60	56	60	62	61	60	60	64	63	69	61	62	62	64	65	64	62	59	59.6
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	80	77	76	80	82	80	78	80	77	75	82	77	84	82	86	91	88	87	87	90	92	93	91	89	93	92	92	92	88	81	81	84.6
	MIN	59	58	50	46	51	52	62	61	49	47	55	61	58	56	49	53	61	56	55	54	56	57	62	61	59	57	64	63	64	60	53	56.4
CAMDEN 1	MAX	84	76	75	76	80	81	81	76	80	70	74	80	75	82	82	83	91	90	83	85	89	90	91	89	87	90	90	91	90	87	84	83.3
	MIN	66	58	51	47	47	51	53	60	51	47	47	57	59	61	51	51	56	58	57	57	60	59	59	61	61	60	60	63	64	64	58	56.6
EL DORADO FAA AP	MAX	80	73	76	81	79	81	75	78	70	75	80	75	83	83	84	88	88	84	84	89	90	90	88	86	91	90	90	88	86	84	78	82.8
	MIN	60	60	51	48	51	53	60	58	50	47	57	64	59	57	51	55	62	58	57	62	61	60	65	63	61	60	66	65	65	64	57	58.3
FORDYCE	MAX	76	65	74	80	82	83	78	79	78	75	82	80	83	81	84	90	88	85	86	91	92	94	92	90	92	92	92	91	89	85	80	84.2
	MIN	59	57	50	50	58	54	60	61	50	46	54	62	61	57	53	59	65	58	57	63	62	61	63	62	62	61	64	63	65	63	56	58.6
MAGNOLIA 3 N	MAX	79	75	77	79	82	81	77	78	75	73	78	76	83	81	84	88	89	84	83	88	89	90	88	87	90	90	90	90	87	83	80	83.0
	MIN	59	58	47	44	42	53	60	58	48	47	55	62	57	55	46	53	61	55	54	55	57	56	61	60	56	55	60	61	62	62	58	55.4
MORGAN LOCK NO 8	MAX	83	79	75	80	80	82	84	77	79	68	75	81	76	84	83	84	90	89	84	85	90	92	94	91	89	91	94	93	91	88	85	84.4
	MIN	64	59	52	46	50	51	57	59	51	46	51	58	60	61	49	53	61	55	53	56	62	57	60	62	57	56	64	61	65	64	60	56.8
PRESCOTT	MAX	78	76	80	82	83	81	76	80	76	75	80	77	85	83	86	92	90	85	86	90	91	92	92	86	91	90	92	92	87	85	82	84.5
	MIN	59	58	52	49	53	55	61	60	50	49	55	63	58	59	52	57	62	59	61	61	62	61	65	61	64	62	65	66	65	62	58	58.8
SPARKMAN 3 WSW	MAX	81	73	77	75	81	78	81		77	70	72	80	75	84			89	89		85	90	90	91	89	88	92	90	91	90	88	83	83.3
	MIN	63	56	49	46	50	53	59		62	49	47	52	60	58				55		55	60	57	61	61	59	59	64	62	63	63	50	56.7
WARREN	MAX	82	75	72	75	78	81	82	77	78	63	75	79	72	82	81	83	88	86	84	86	90	90	93	91	88	90	91	91	89	86	84	82.6
	MIN	65	58	52	48	49	55	55	64	50	46	48	54	63	60	52	55	62	58	57	59	61	62	62	62	61	60	62	64	66	64	56	57.7
* * *																																	
SOUTHEAST 09																																	
CROSSETT 7 S	MAX	78	69	74	77	79	78	77	76	74	75	82	74	79	82	81	87	84	83	82	86	89	90	88	87	89	90	92	88	86	82	77	81.8
	MIN	63	58	52	46	48	50	61	63	50	48	54	63	61	56	48	55	59	57	55	56	57	57	58	62	58	57	63	60	61	65	57	56.7
DERMOTT 3 NE	MAX	82	73	69	75	78	83	84	74	78	63	75	84	74	83	84	82	90	84	85	88	90	91	94	93	91	93	93	90	92	91	87	83.6
	MIN	63	59	51	47	51	52	64	64	53	47	54	59	64	62	52	54	62	57	55	61	54	58	60	65	58	57	63	62	67	65	57	58.0
DUMAS	MAX	78	70	74	77	79	81	77	78	77	74	82	79	82	83	82	90	87	83	86	89	90	94	92	89	90	90	90	89	88	85	80	83.4
	MIN	60	60	55	52	55	55	63	64	54	49	55	64	65	62	56	58	64	61	60	65	63	65	67	70	63	65	66	66	67	66	57	61.0
EUDORA	MAX	80	83	70	77	78	83	84	75	79	66	74	81	73	82	84	82	89	85	85	87	88	91	93	93	91	92	91	91	89	88	84	83.5
	MIN	60	62	55	51	55	57	64	65	56	52	54	61	64	62	55	59	62	64	62	64	62	61	65	67	64	63	67	68	69	66	60	61.2

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MONTICELLO 3 SW	MAX	84	76	70	74	77	80	81	76	77	62	72	80	74	81	81	81	87	84	84	85	89	90	90	91	88	90	91	91	89	86	84	82.1
	MIN	62	59	49	45	52	58	64	64	49	47	48	59	62	59	49	55	55	57	56	59	56	58	57	59	57	58	65	65	68	64	58	57.2
PINE BLUFF	MAX	82	76	75	78	82	84	79	80	79	74	82	80	83	83	84	91	88	85	90	92	91	93	91	90	92	90	91	90	88	84	80	84.7
	MIN	59	58	52	48	54	57	62	63	53	49	56	63	61	59	52	57	64	59	61	64	61	63	65	69	64	64	66	67	66	62	58	59.9
PINE BLUFF FAA AP	MAX	72	72	74	78	82	83	78	79	61	74	82	72	83	84	83	92	84	85	89	92	91	93	92	93	93	91	93	95	89	82	81	83.6
	MIN	59	59	53	51	57	56	62	60	53	50	55	64	62	60	55	58	66	60	62	67	61	65	66	67	64	62	66	65	67	64	60	60.5
PORTLAND	MAX	78	79	71	74	76	80	83	76	76	64	75	81	72	81	83	81	88	84	84	85	90	89	92	91	89	90	90	92	91	89	85	82.5
	MIN	62	62	56	54	55	56	63	64	55	51	52	59	65	62	56	57	61	62	62	64	61	62	64	65	61	61	64	65	66	66	60	60.4
ROHWER 2 NNE	MAX	80	74	68	72	78	80	82	75	77	61	72	81	72	82	83	81	89	82	82	85	89	91	92	93	89	89	90	91	89	87	84	81.9
	MIN	65	59	52	50	51	51	60	61	54	49	51	56	63	66	53	55	60	59	60	61	58	62	64	66	60	61	64	65	67	65	57	58.9
STAR CITY 4 ENE	MAX	79	70	75	78	80	82	77	78	78	74	83	79		81	82	90	85	85	90		81	93	92	90	91			93	89	83	81	82.9
	MIN	60	57	51	47	62	51	61	61	50	45	54	63		58	50	56	63	53	63		58	58	60	64	56			61	61	64	53	57.0

DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
KEISER																																		
	2	MAX	84	69	71	81	90	91	89	80	82	71	85	87	76	87	86	89	88	92	93	91	98	94	97	96	92	100	94	95	88	84	87	87.3
		MIN	67	62	60	58	58	62	66	70	65	59	59	61	65	67	64	64	64	66	66	68	69	71	71	71	71	70	73	75	73	71	65	66.2
	4	MAX	73	64	65	70	78	79	77	72	73	66	74	76	68	77	78	79	77	81	82	81	85	82	83	84	81	86	83	85	80	77	79	77.3
		MIN	64	60	58	57	57	60	63	66	64	58	55	59	61	64	63	62	63	63	63	65	67	70	68	69	69	68	71	71	71	69	65	64.0
MARIANNA 2 S																																		
	2	MAX	78	74	79	82	84	84	84	85	77	76	83	84	84	84	85	87	86	85	86	90	93	93	92	92	92	91	94	92	88	90	87	85.8
		MIN	68	63	62	60	63	68	70	70	70	60	60	63	66	70	63	66	68	70	67	69	69	71	73	74	72	74	74	75	75	72	68	68.2
ROHWER 2 NNE																																		
	2	MAX	81	71	69	75	76	80	80	75	77	65	73	78	71	81	72	80	83	82	82	80	81	84	82	89	87	87	85	88	89	86	83	79.7
		MIN	65	62	58	56	57	56	60	65	60	56	56	57	64	65	60	60	61	65	60	64	64	67	66	67	68	68	68	69	71	70	67	63.0
STUTTGART 9 ESE																																		
	2	MAX	80	64	68	74	79	83	82	78	82	66	79	84	68	83	84	84	88	88	88	89	90	91	94	93	93	94	93	93	93	89	87	83.9
		MIN	61	60	58	56	57	60	63	67	64	58	56	62	64	63	64	63	65	68	67	67	69	68	70	73	73	71	73	74	74	70	67	65.3

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.21	.14	.17	.13	.14	.21	.21	.17	.10	.12	.21	.24	.03	.24	.12	.22	.25	.25	.27	.25	.21	.23	.26	.25	.26	.26	.24	.24	.14	.19	.23	6.19
	WIND	35	15	31	34	13	27	29	10	26	8	42	20	21	24	35	15	5	20	19	10	5	4	5	16	9	11	13	8	10	10	26	556
	MAX	88	78	75	79	69	80	81	87	74	70	87	84	67	86	77	94	100	97	87	88	89	92	92	89	92	93	89	90	84	81	83	84.6
	MIN	58	55	51	48	47	53	55	57	56	50	49	49	57	56	49	49	57	59	58	58	60	60	62	62	61	61	62	64	62	59	57	56.2
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.11	.09	.16	.16	.15	.23	.08	.17	.12	.20	.22	.16	.05	.23	.23	.22	.20	.29	.24	.25	.23	.23	.26	.21	.28	.23	.25	.21	.22	.08	.24	6.00
	WIND	34	16	23	27	17	31	26	27	26	25	55	48	24	22	26	17	18	28	28	26	18	13	25	35	15	16	23	26	22	15	25	777
RUSSELLVILLE 3 N	EVAP	.29	-	.17	.15	.20	.19	.00	.23	.17	.30	.07	.15	*	.28	.20	.26	.00	.15	.44	.22	.25	.25	.24	.13	.30	.29	.17	.07	.18	.06	.15	5.758
	WIND	45	7	29	30	12	34	26	19	47	36	9	33	1	18	37	22	10	13	2	11	23	*	11	25	13	19	9	11	25	11	20	608
	MAX	87	73	82	79	84	87	81	87	84	84	85	85	68	92	88	93	95	97	94	95	93	98	96	88	99	95	94	96	90	84	87	88.4
	MIN	61	60	54	52	51	57	62	61	56	56	55	55	63	62	55	55	59	60	60	62	64	63	63	66	64	63	63	67	65	63	62	60.0
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.12	-	.13	.21	.20	.24	.14	.09	.27	.23	.21	.20	.08	.22	.24	.24	.23	.27	.26	.28	.23	.28	.26	.24	.26	.29	.24	.24	.16	.25	.28	6.818
	WIND	28	21	24	27	24	27	22	35	68	32	46	42	17	31	36	22	23	27	25	24	30	24	19	31	21	23	17	18	26	31	48	889
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.28	.05	.11	.26	.19	.28	.27	.13	.26	.07	.25	.22	.04	.27	.39	.29	.35	.22	.29	.32	.34	.33	.28	.35	.30	.40	.25	.29	.29	.23	.34	7.94
	WIND	141	55	72	104	42	56	91	45	118	49	47	56	73	64	129	65	92	33	40	54	45	30	16	33	28	51	22	35	68	73	99	1926
	MAX	88	66	73	79	84	85	82	81	85	62	82	86	70	88	81	85	89	91	87	89	89	93	96	95	93	90	94	94	94	90	87	85.4
	MIN	62	59	57	53	53	60	61	65	56	50	51	55	62	63	56	56	61	65	63	63	63	64	66	68	66	66	67	70	68	67	58	61.1
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.16	.03	.11	.20	.21	.17	.13	.10	.19	.19	.23	.14	.09	.17	.25	.20	.20	.26	.05	.17	.24	.25	.25	.27	.24	.26	.22	.18	.20	.20	.24	5.82
	WIND	46	29	17	26	10	16	15	6	23	24	28	18	10	21	34	16	22	12	13	14	23	10	12	34	22	22	9	6	17	12	45	612

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		7A		C	JAMES V. WILLIAMS
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	256	5S	7A		C	RUBY B. OWENS
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWOPKS
ALY	0136	04	YELL	3	34 47	93 29	854		7A		C	MRS. REBA Y SWAIN
AMITY 3 NE	0150	08	CLARK	7	34 17	93 25	475		7A			ALTA F. GAPNER
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		7A		C	OWEN B. HENDRIX
APLIN 1 W	0188	05	PERPY	1	34 58	93 00	400		6P			HOBART WATTS
APKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	6P	7A		C	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		7A			CLARENCE L.WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 01	91 21	194	5P	5P			APK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325		7A			LOUIS FREEMAN
ATHENS	0300	07	NOWAPO	4	34 19	93 58	960		7A			PAULINE A PINKERTON
AUGUSTA	0326	06	WOODPUFF	7	35 18	91 22	218		7A		C	TOMMIE O. PEEBLES
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	580	6P	6P			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P		C	UNIVERSITY OF APKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A	C H		HRS. JOYCE J. JAMES
BEEBE	0530	03	WHITE	7	35 04	91 53	251			C		T O GALLOWAY
BEEN GROVE	0534	03	GREENE	7	36 11	90 38	298		9P			J. W. HICKS
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P			P. M. BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	5P	6A			ETTA C. BURKS
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1260	5P	7A			CENTERTON STATE HTCHRY
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1160		7A		C	J.W. TOHLINSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			ANNA M. LILES
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	501		7A			MRS. LOUISE M. YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	269		7A			HENRY L. CLARK
BLAKELY MOUNTAIN DAM	0764	05	GAPLAND	3	34 36	93 11	426	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	428	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	361		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	5P	7A		H	J. HAROLD HAMBY
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			D. E. KETCHUM
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	511	7P	7A		C	CLEO E. YANDELL
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200				C	HARY C. PEARSON
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE	7	34 53	91 12	205	7A	7A		C H	ERNEST F. LOEWER, JR.
BUFFALO TOWEP	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM R. WYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480				C	U S CORPS OF ENGINEERS
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240		6P			C. A. HALE
CABOT 4 SW	1102	06	PULASKI	1	34 57	92 04	289	6P	6P			B. M. WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A			AUSTIN D. HARRIS
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	8A	8A	C H		MIXON M. BAILEY
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 45	235		8A			JOHN H. MEASLES
CARPENTER DAM	1238	05	GAPLAND	3	34 27	93 01	405		7A			ARK POWER AND LIGHT CO
CLARENDON	1442	06	MONROE	7	34 41	91 18	172	5P	7A			JOE V. HAYGHER
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	436	6P	6P			DR. IRVING T. BEACH
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840					UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B. RIDDICK
COMBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400				C	OTTO DAVIS
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166				C	JONAH LEE SIMS
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A		H	WINFRED O. POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 7 S	1730	09	ASHLEY	3	33 02	91 56	175	5P	5P		H	U S FOREST SERVICE
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		7A			WALTER C. TIMMING
DAISY	1814	07	PIKE	3	34 15	93 44	628		7A		C	RUPERT WALSTON
DAMASCUS	1829	05	FAULKNER	1	35 22	92 23	705		7A			WILLIAM A. BROWN
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A. MOODY, JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370					U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E. BURKS
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	5P	7A		H	D. TUCKER VASSER
DEPMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	8A	8A			RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 58	91 30	204	5P	7A			C. J. RISTER
DIERKS	2015	07	HOWARD	4	34 07	94 01	419	8A	8A			WILLIAM C. STAPP
DUMAS	2148	09	DESHA	2	33 53	91 29	140	5P	5P		C H	TRAVIS C. KEAHEY
EL DORADO FAA AP	2300	08	UNION	3	33 13	92 48	252	MID	MID		H	U S FED AVIATION AGENCY
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1518	6P	7A	C H		GEORGE P. O'CONNOR
EVENING SHADE 1 NE	2366	02	SHARP	7	36 05	91 37	490	5S	7A			OPAL WOLFE
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	MID	MID		H	U S FED AVIATION AGENCY
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	5P	5P		C	UNIVERSITY OF APKANSAS
FORDYCE	2540	08	DALLAS	3	33 49	92 25	264	5P	5P			ARKANSAS FORESTRY COMM
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400				C	LESLIE P. CALLENS
FORREST CITY	2564	06	ST FRANCIS	5	35 01	90 47	261	5P	5P		C	THOMAS A. MOORE
FORT SMITH WSO AP	2574	08	SEBASTIAN	1	35 20	94 22	447	MID	MID	C HJ		NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P	7A			JAMES L. CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			BESSIE E. AKERS
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P	7A	C H		MRS. IOA A KILLION
GILLHAM DAM	2810	07	SEVIER	3	34 07	94 14	520			C		RESIDENT ENGINEER
GLENWOOD 3 ENE	2842	07	PIKE	3	34 21	93 30	587		7A			E. J. THORNTON
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		7A			GEORGE W. OOGEN
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	5S	5S		H	GLENN S. JUSTICE
GREEN FOREST	2946	01	CARROLL	7	36 20	93 26	1360		7A			HUGH L. LEYSATH
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	361	7P	7A		H	CHARLES F. FORD
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A			DOROTHY M. BEEN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	06	CLARK	3	33 55	93 09	210		7A			ROY S. ROBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		8A			TOWN OF HAMBURG
HARDY	3132	02	SHARP	7	36 19	91 29	362				C	THERESA ODNALDSON
HARRISON	3164	01	BOONE	7	36 14	93 07	1170	6P	7A			LINDRETH E. CORDELL
HARRISON FAA AP	3165	01	BOONE	7	36 16	93 09	137	MID	MID		H	U S FED AVIATION AGENCY
HECTOR	3235	04	POPE	1	35 28	92 58	558	5P	7A		C	MRS. ETTA G. LAUNIUS
HELENA 3 WNW	3242	06	PHILLIPS	2	34 33	90 38	242	7A	7A			LON LAWRENCE
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	378	8A	8A	8A	H	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		7A			FELTON G. HOLLIFIELD
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W. FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	7A	7A		H	U S NATL PARK SERVICE
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	6P	7A		C	MAY PEARL MARKLEY
HUTTIG LOCK	3556	08	UNION	3	33 02	92 05	60				C	U S CORPS OF ENGINEERS
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			JAMES S. VAUGHAN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	722		7A			MRS. LYRA B. SYKES
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	5S	7A		H	BENEDICTINE SISTERS
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A		G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	7P			J. O. COBB
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	293				C	ARKANSAS FORESTRY COMM
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		MID			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE	3	34 19	93 51	765		7A			MABEL L. FORRESTER
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	5S	7A			ETHEL PUMPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	5S	7A			PIERCE A. REEDER
LITTLE ROCK WSO AP R	4248	05	PULASKI	1	34 44	92 14	257	MID	MID	C HJ		NATL WEATHER SERVICE
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512		MID			LITTLE ROCK WATERWORKS
LURTON 2 NE	4386	01	NEWTON	7	35 48	93 04	2000	7A	7A			MRS. BRIGETTA SUE SMITH
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		8A			J. J. CUNNINGHAM
MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	315	6P	7A		H	EAPLE E. GRAHAM
MAGNOLIA NO 2	4550	08	COLUMBIA	4	33 16	93 14	294			C		ARKANSAS P L CO.
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	690	5S	7A		H	CLARENCE P. HATMIS
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	5P	5P	CGH		UNIV OF ARKANSAS
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	229	5S	5S		H	PADIO STATION KPCA
MARSHALL	4666	02	SEARCY	7	35 54	92 38	1130	5S	7A			WILLIAM M HEARD
MAUMEE	4696	02	SEARCY	7	36 03	92 39	749			C		MRS. NELDA DAVENPOPT
MELBOURNE 5 WNW	4746	02	IZARD	7	36 05	91 59	600		7A			MRS. JUANITA COOPER
MENA	4756	04	POLK	3	34 35	94 15	1207	6P	7A		C H	RICHARD W. ST. JOHN
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316				C	RES ENG CORPS OF ENG.
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MORDBAY LOCK NO 8	4934	08	CALHOUN	3	33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	5P	7A			PERRY O. NALLETT
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	7A	7A		C H	WILLIAM E. BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	7A	7A			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	8A	8A	8AC		U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F. PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			MRS. SULA ARVIN
MURFREESBORO NO. 2	5079	07	PIKE	3	34 04	93 42	475	7A	7A			MRS. JOY F. JOHNSON
NAPROWS DAM	5110	07	PIKE	3	34 09	93 43	425				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	NOWARD	3	34 07	93 52	550		7A			EONA J. WESTFALL
NATURAL DAM	5160	04	CRAWFOPD	1	35 38	94 23	673		7A			MRS. NONA L. HAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		7A			WILLIAM W. WARD
NEWPORT	5186	03	JACKSON	7	35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMPOO DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425				C	U S CORPS OF ENGINEEPS
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		7A			MRS. CLARA W. HURST
ODEN 2 W	5358	07	MONTGOMERY	3	34 38	93 48	800		7A			U S FOREST SERVICE
OKAY	5376	07	HOWARD	4	33 46	93 55	300	5P	5P			J. T. HARGIS
OSCEOLA	5480	03	MISSISSIPPI	2	35 43	89 59	245		7A			MARK B. BRYLES
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A			MRS. GUY E. COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL D. HELSON
PARAGOULD RADIO KORS	5562	03	GREENE	5	36 03	90 29	276	4P	4P			RADIO STATION KORS
PARIS	5576	04	LOGAN	1	35 18	93 43	410	6P	6P			VICTOR SCHNEIDER
PARKS	5591	04	SCOTT	1	34 48	93 58	668		7A			BOMAR K. HANSARD
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925				C	ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330	5S	7A			A. O. HOLBROOK
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	5P	5P		C	HARRY W. WHITE
PINE BLUFF FAA AP	5756	09	JEFFERSON	1	34 10	91 56	206	MID	MID		H	U S FED AVIATION AGENCY
PINE RIDGE	5760	07	NONTGOMERY	3	34 35	93 54	840		7A			MRS. WILLIE GARRETT
PINEY GROVE	5770	08	CLARK	3	34 10	93 12	375		7A			HRS. MAMIE FRANCIS
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	6P	6P			BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 14	91 31	120	8A	8A			NEILL M SLOAN
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	6P	6P		H	JOHN W. TEETER, JR.
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			LULA M. WEEKS
REMMEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		7A			ARK POWER AND LIGHT CO
ROGERS	6248	01	BENTON	7	36 22	94 06	1360	5S	5S		H	JAMES C. BROWN
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE 3 N	6352	04	POPE	1	35 19	93 08	366	7A	7A	H		BILL MCKENNEY
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			GILLIS R. NEELEY
SALEM	6403	02	FULTON	7	36 23	91 50	668		7A			ALGER B. POMEROY
SEARCY	6506	03	WHITE	7	35 15	91 45	245	5P	7A		H	ADAM C. MELTON
SHERIDAN TOWER	6566	05	GRANT	3	34 27	92 21	290	6P	6P			ARKANSAS FOPESTRY COMM
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	55		7A			FREO LOWPANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1150	7P	7A			DR. IRVIN A. WILLS
SPARKMAN 3 WSW	6768	09	DALLAS	3	33 59	92 54	152	8A	8A			HATTIE D. HIZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	6P	8A	C		HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	5S	5S			BURNICE FRIZZELL
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214	5P	7A			SALLYE NAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 23	198	8A	8A	8AC	GH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	5S	7A			NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	25		8A			TOHMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER	4	33 27	94 00	361	6P	6P		H	FED AVIATION AGENCY
TURRELL	7267	06	CRITTENDON	2	35 22	90 15	225	8A	8A			U S FISH-WILDLIFE SERV
WALDRON	7483	04	SCOTT	1	34 54	94 06	675	5P	7A		C H	WILLIAM D. BLVENS
WARREN	7582	09	BRADLEY	3	33 36	92 04	206	8A	8A			CHARLEY L. SHARP
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 08	90 11	220	5P	5P			W MEMPHIS UTIL COMM
WHEELING	7744	02	FULTON	7	36 19	91 52	680				C	MRS. MAXINE CAMPBELL
WING	7950	04	YELL	1	34 57	93 28	38				C	MILES B TURNER
WYNNE	8052	06	CROSS	5	35 14	90 47	26	5P	5P			RADIO STATION KWYN
YELLVILLE	8084	02	MAPION	7	36 13	92 41	760	5S	5S		C	CARL WALKER

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist at National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otberwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by tbe number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in tbe "Snowfall and Snow on Ground" table are tbe water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective witb data for January 1957.

STATION NAMES: Figures and letters following tbe station name, sucb as 12 SSW, indicate distance in miles and direction from tbe post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for tbe 12 months ending with the preceding June data will be carried in the July issue of tbis bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE TBE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped witb an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped witb a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb water equivalent to every 10 incbes of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for tbis station, bave been adjusted to represent tbe value for a full montb.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from tbe amounts to be publisbed later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous montb.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin tbey are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts publisbed from the recording gage in the "Bourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall aud Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a sbelter located a few feet above sod-covered ground; bowever, this reference indicates tbat the tbermometers are exposed in a shelter located on the roof of a building.

Statinns appearing in tbe tables with no data were either missing or received too late to be included in this issue.

General weather conditions in tbe U. S. for eacb month are described in tbe publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of wbicb may be obtained from tbe Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders sbould be made payable to tbe Superintendent of Documents. Remittance and correspondence regarding subscriptions sbould be sent to tbe Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, Nortb Carolina 28801.

William H. Haggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 6/28/72-990

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ENVIRONMENTAL DATA SERVICE

ARKANSAS
JUNE 1972
Volume 77 No. 6

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																							
BENTONVILLE 5 WSW	87.7	60.2	74.0		94	7	44	1	3	11	0	0	0	3.08		.73	27+	.0	0		7	3	0
EUREKA SPRINGS	87.8	62.2	75.0	- .2	95	27	46	1	2	13	0	0	0	1.32	- 4.29	.33	25+	.0	0		5	0	0
FAYETTEVILLE FAA AP	86.6	59.7	73.2		95	7	44	1	2	7	0	0	0	3.98		1.52	27	.0	0		8	2	1
FAYETTEVILLE EXP STA	87.8	62.1	75.0	.0	93	7	46	1	1	10	0	0	0	2.47	- 2.60	.54	14	.0	0		7	2	0
GRAVETTE	87.3	61.4	74.4	- .5	94	7	45	1	2	9	0	0	0	3.01	- 2.20	.87	28	.0	0		6	2	0
HARRISON	86.4	59.9	73.2	- 2.0	93	30	44	1	4	9	0	0	0	1.63		.75	11	.0	0		4	1	0
HARRISON FAA AP	86.0	62.6	74.3		93	30	46	1	2	7	0	0	0	1.53		.86	10	.0	0		5	1	0
HUNTSVILLE	86.8	58.0	72.4		92	27+	44	1	3	10	0	0	0	1.78		1.24	25	.0	0		3	1	1
LEAD HILL	92.4	61.1	76.8	1.4	102	27	43	1	1	23	0	0	0	.88	- 3.64	.23	30	.0	0		5	0	0
LURTON 2 NE	82.4	60.7	71.6		89	28+	48	1	7	0	0	0	0	3.45		.84	15	.0	0		6	5	0
ROGERS	87.1	60.8	74.0	- .6	96	24	45	1	2	10	0	0	0	2.33	- 3.06	.80	27	.0	0		6	2	0
SILOAM SPRINGS	88.6	61.7	75.2		95	25+	44	1	2	12	0	0	0	2.80		.69	27	.0	0		5	3	0
DIVISION			74.1	- .8										2.36	- 2.78			.0					
* * * NORTH CENTRAL 02																							
CALICO ROCK	91.0	57.7	74.4		98	27+	46	23+	0	20	0	0	0	4.33	- .13	1.47	28	.0	0		6	3	1
EVENING SHADE 1 NE	92.3	58.6	75.5		99	9+	40	1	3	21	0	0	0	2.07		1.07	15	.0	0		3	2	1
GILBERT	88.4	59.3	73.9		94	29+	44	1	3	14	0	0	0	2.19		.86	15	.0	0		4	2	0
GREERS FERRY DAM	88.0	60.5	74.3		96	21	46	1	4	15	0	0	0	3.28		1.04	15	.0	0		5	3	1
MAMMOTH SPRING	89.7	59.6	74.7	- .8	100	9	45	23+	2	17	0	0	0	3.71		1.06	10	.0	0		6	4	1
MARSHALL	86.7	63.4	75.1		95	9	50	1	0	14	0	0	0	2.50		.60	25+	.0	0		7	2	0
MOUNTAIN HOME 1 NNW	87.5	59.4	73.5	- 2.3	98	28	44	1	13	13	0	0	0	1.73	- 2.72	.65	11	.0	0		3	2	0
MOUNTAIN HOME C OF ENG	87.7	60.0	73.9		97	28	42	1	10	12	0	0	0	1.50		.64	11	.0	0		3	2	0
MOUNTAIN VIEW	87.2	59.4	73.3		96	21	45	1	6	13	0	0	0	3.48		2.05	15	.0	0		5	2	1
YELLVILLE	88.6	58.3	73.5		96	27	45	1	2	14	0	0	0	2.46		.62	14	.0	0		6	2	0
DIVISION			74.2	- 1.5										2.73	- 1.54			.0					
* * * NORTHEAST 03																							
ALICIA	91.2	64.2	77.7		99	20	47	1	0	20	0	0	0	3.44		1.20	26	.0	0		6	2	2
BALD KNOB 5 N	89.4	66.4	77.9		97	20	55	1	0	16	0	0	0	3.63		2.53	28	.0	0		4	2	1
BATESVILLE LIVESTOCK	89.1	60.1	74.6		97	8	44	1	2	14	0	0	0	2.30		1.00	14	.0	0		4	2	1
BATESVILLE L AND D 1	91.0	60.6	75.8		98	20	43	1	2	18	0	0	0	2.14	- 2.03	1.15	28	.0	0		4	2	1
BEEDEVILLE	92.0	65.0	78.5		100	20	49	1	0	21	0	0	0	2.70		1.87	28	.0	0		3	2	1
BLYTHEVILLE	91.3	65.9	78.6	.0	100	9	51	1	0	21	0	0	0	7.32	4.03	3.46	28	.0	0		5	4	3
CORNING	91.9	62.1	77.0	- .6	98	9+	45	1	1	20	0	0	0	1.24	- 2.67	.36	15	.0	0		4	0	0
JONESBORO	89.7	67.1	78.4	.1	98	9	51	1	0	16	0	0	0	1.01	- 2.69	.42	28	.0	0		4	0	0
KEISER	88.6	65.4	77.0		98	10	50	1	3	15	0	0	0	2.98		1.98	13	.0	0		3	2	1
MARKED TREE																							
NEWPORT	90.2	66.3	78.3	- .3	98	21	51	1	1	19	0	0	0	1.47	- 2.62	1.13	28	.0	0		2	1	1
PARAGOULD	91.6	65.3	78.5		98	9	50	1	0	22	0	0	0	.85		.28	28	.0	0		4	0	0
POCAHONTAS 1	90.0	66.1M	78.1M	.9	97	28+			0	19	0	0	0	1.46	- 2.25	.87	15	.0	0		2	2	0
SEARCY	92.0	64.5	78.3	.3	99	20	48	1	0	21	0	0	0	3.05	- .94	1.03	26	.0	0		6	3	1
DIVISION			77.6	.0										2.58	- 1.17			.0					
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	90.4	63.1	76.8		100	21	51	2+	0	19	0	0	0	1.69		.64	28	.0	0		4	1	0
BOONEVILLE	92.3	63.3	77.8	- .3	101	27	47	1	0	24	0	0	0	1.75	- 2.57	.53	13	.0	0		5	1	0
CLARKSVILLE	90.5	63.7	77.1		99	20	50	1	0	18	0	0	0	4.54		1.96	28	.0	0		8	2	1
DARDANELLE	92.0	64.0	78.0	- .8	102	20	49	1	0	21	0	0	0	4.67	.47	2.10	28	.0	0		6	3	2
FORT SMITH WSO AP //R	90.5	63.5	77.0	- 1.6	98	27	47	1	1	18	0	0	0	1.51	- 2.84	.50	25	.0	0		6	1	0
FORT SMITH WATER PLANT	89.9	60.2	75.1		95	28+	45	1	2	16	0	0	0	4.92		1.78	28	.0	0		6	3	2
HECTOR	91.7M	M	M		98	26+	47	2+			0	0	0	4.60		2.14	28	.0	0		5	3	2
MENA	89.9	63.9	76.9	- .3	99	20	50	1	0	16	0	0	0	1.06	- 3.67	.32	28	.0	0		3	0	0
OZARK	91.7	65.1	78.4	.6	101	20	50	1	0	23	0	0	0	2.66	- 1.48	.97	26	.0	0		4	3	0
PARIS	91.5M	62.5M	77.0M		101	20	49	1	0	21	0	0	0	2.68		.71	9	.0	0		6	2	0
RUSSELLVILLE 3 N	90.3	62.8	76.6		99	21	48	1	1	19	0	0	0	5.06		2.27	28	.0	0		6	3	2
SUBIACO	91.9	65.0	78.5	.0	100	20	51	1	0	21	0	0	0	2.86	- 1.46	1.12	25	.0	0		5	2	1
WALDRON	93.4	61.9	77.7		100	20	44	1	0	24	0	0	0	1.53		.58	13	.0	0		3	1	0
DIVISION			77.2	.3										3.04	- 1.53			.0					
* * * CENTRAL 05																							
ALUM FORK	89.3	64.0	76.7		98	20	50	1	0	15	0	0	0	7.20		1.95	14	.0	0		7	5	4
BENTON	91.6	62.3	77.0		103	20	49	2	0	17	0	0	0	3.35		1.06	28	.0	0		5	4	1
BLAKELY MOUNTAIN DAM	90.0	61.4	75.7		102	21	48	1	1	17	0	0	0	4.05		1.05	8	.0	0		6	4	2
CONWAY	90.0	63.6	76.8	- 1.7	99	20	48	1	0	17	0	0	0	5.05	1.09	1.89	28	.0	0		7	4	1
GREENBRIER	90.5	61.7	76.1		98	6	45	1	0	17	0	0	0	4.09		1.15	15	.0	0		6	5	1
HOT SPRINGS 1 NNE	90.1	65.4	77.8	- 1.6	99	21	53	1	0	18	0	0	0	4.87	.56	1.18	14	.0	0		6	6	2
LEOLA	91.2	64.5	77.9		100	20	49	1	0	21	0	0	0	3.37		1.27	28	.0	0		5	3	1
LITTLE ROCK WSO AP //R	92.3	66.5	79.4	.5	101	20	50	1	0	21	0	0	0	2.62	- .99	.65	28	.0	0		6	2	0
MALVERN	90.9	63.4	77.2		100	20	51	2+	0	17	0	0	0	4.58		1.86	10	.0	0		6	4	1
MORRILTON	91.7	65.5	78.6	.3	100	20	51	1	0	20	0	0	0	5.49	1.59	1.87	15	.0	0		7	4	2
NIMROD DAM	89.3	61.9	75.6		98	21	48	1	1	16	0	0	0	3.30		1.30	26	.0	0		6	2	2

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
JUNE 1972

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
PERRY	91.3	62.6	77.0	.1	100	20	48	3+	0	21	0	0	0	5.87	1.33	2.07	15	.0	0		7	3	3
SHERIDAN TOWER	93.9	65.6	79.8		104	20	51	1	0	26	0	0	0	3.95		1.32	27	.0	0		8	3	1
DIVISION			77.4	- .5										4.45	.24			.0					
* * *																							
EAST CENTRAL 06																							
ARKANSAS POST	92.5	67.1	79.8		101	6	55	1	0	24	0	0	0	4.62		1.42	26	.0	0		7	3	2
BRINKLEY	90.5	62.7	76.6	- 1.8	99	21	50	1	0	18	0	0	0	2.97		1.50	28	.0	0		4	2	1
CABOT 4 SW	89.3	64.8	77.1		101	20	49	1	0	14	0	0	0	2.38		.97	28	.0	0		5	1	0
CLARENDON	90.9	65.3	78.1		101	21	52	1	0	19	0	0	0	2.20	- 1.83	.84	28	.0	0		5	2	0
DES ARC	91.1M	66.9M	79.0M		100	20	52	1	0	19	0	0	0	3.92		1.41	28	.0	0		5	3	2
FORREST CITY	90.1	66.2	78.2		97	20+	51	1	0	15	0	0	0	2.44		1.98	28	.0	0		2	1	1
HELENA 3 WNW	88.7	63.7	76.2	- 2.5	97	21	51	24+	1	16	0	0	0	1.92	- 1.43	1.13	28	.0	0		4	1	1
KEO	90.5	65.9	78.2		99	20	52	1	0	16	0	0	0	3.90		.92	24	.0	0		6	4	0
MARIANNA 2 S	90.4	65.8	78.1	- .4	99	20	51	1	0	16	0	0	0	2.37	- .74	1.20	28	.0	0		5	1	1
SAINT CHARLES	90.6	64.3	77.5		101	21	54	23+	0	17	0	0	0	1.83		.92	28	.0	0		5	1	0
STUTTGART	90.9	67.5	79.2	.1	101	20	55	1	0	18	0	0	0	1.92	- 1.99	.86	28	.0	0		5	1	0
STUTTGART 9 ESE	89.1	66.4	77.8		98	21	56	1	0	14	0	0	0	2.70		1.09	19	.0	0		5	2	1
TURRELL	89.7	65.0	77.4		97	9	50	1	0	18	0	0	0	4.30		1.18	25	.0	0		6	4	1
WEST MEMPHIS	88.3	67.0	77.7		96	20	52	1	0	16	0	0	0	6.47		2.72	25	.0	0		6	4	2
WYNNE	91.6	65.0	78.3		100	6	50	1	0	19	0	0	0	1.85		1.53	28	.0	0		2	1	1
DIVISION			77.9	- .5										3.05	- .51			.0					
* * *																							
SOUTHWEST 07																							
DE QUEEN	91.5	65.6	78.6		99	20	49	1	0	21	0	0	0	2.27		.80	28	.0	0		7	1	0
DIERKS	90.1	63.9	77.0		99	21	48	1	0	18	0	0	0	2.06		.60	28	.0	0		7	1	0
HOPE 3 NE	90.6	64.8	77.7	- 1.1	99	21	50	1	0	19	0	0	0	2.07	- 1.69	.48	30	.0	0		6	0	0
MOUNT IDA 3 SE	90.2	60.1	75.2	- 1.2	101	21	45	1	3	18	0	0	0	1.02	- 2.73	.33	28	.0	0		3	0	0
MURFREESBORO NO. 2	89.2	62.9	76.1		100	21	50	1	0	18	0	0	0	4.99		2.11	26	.0	0		7	3	1
NASHVILLE EXP STATION //	89.5	65.5	77.5		99	21	50	1	0	17	0	0	0	2.89		.86	21	.0	0		8	2	0
OKAY	92.2	67.8	80.0	.7	99	20	54	1	0	24	0	0	0	2.63	- 1.05	.79	29	.0	0		5	3	0
STAMPS	91.8	65.3	78.6		101	20	49	1	0	22	0	0	0	2.52		1.01	30	.0	0		6	2	1
TEXARKANA FAA AP	91.0	69.2	80.1	.7	98	20+	56	1	0	21	0	0	0	3.63	- .26	1.23	13	.0	0		6	2	2
DIVISION			77.9	- .4										2.68	- 1.23			.0					
* * *																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	92.2	64.4	78.3		100	20	51	2+	0	25	0	0	0	2.73	- 1.23	1.13	26	.0	0		7	2	1
CAMDEN 1	90.4	65.9	78.2	- 1.2	101	21	53	1	0	17	0	0	0	2.38	- .98	1.08	11	.0	0		5	1	1
EL DORADO FAA AP	89.7	67.4	78.6	- 1.4	96	20+	52	1	0	16	0	0	0	4.06	.93	1.05	13	.0	0		6	4	2
FORDYCE	91.9	67.0	79.5		98	20+	53	1	0	22	0	0	0	3.29		1.32	14	.0	0		5	2	1
MAGNOLIA 3 N	90.3	63.9	77.1	- 2.5	98	20+	48	1	0	17	0	0	0	2.16	- 1.13	.63	30	.0	0		8	2	0
MORGAN LOCK NO 8	90.6	65.9	78.3		100	8	50	1	0	17	0	0	0	7.59		3.75	15	.0	0		7	3	2
PRESCOTT	92.3	67.2	79.8	.0	102	20	54	1	0	24	0	0	0	2.17	- 1.72	.57	28	.0	0		6	1	0
SPARKMAN 3 WSW	90.6M	64.4M	77.5M		99	21	50	1	0	20	0	0	0	3.48		1.22	11	.0	0		6	2	2
WARREN	89.8	65.8	77.8	- 2.1	99	8	52	1	0	16	0	0	0	3.40		1.35	26	.0	0		5	2	1
DIVISION			78.3	- 1.2										3.47	- .08			.0					
* * *																							
SOUTHEAST 09																							
CROSSETT 7 S																							
DERMOTT 3 NE	90.2	65.9	78.1		99	21+	51	1	0	17	0	0	0	3.41		1.67	15	.0	0		4	3	1
DUMAS	91.3	68.6	80.0	- .1	100	20	54	1	0	21	0	0	0	4.93	1.67	2.78	26	.0	0		6	2	1
EUDORA	89.8	68.5	79.2		97	21+	55	1	0	19	0	0	0	6.17		3.54	16	.0	0		6	3	2
MONTICELLO 3 SW	88.7	64.9	76.8		97	21	51	1	0	15	0	0	0	5.46		1.70	15	.0	0		5	3	3
PINE BLUFF	92.0	67.7	79.9	.0	100	20	56	1	0	20	0	0	0	4.96	1.58	1.11	28	.0	0		8	5	2
PINE BLUFF FAA AP	91.0	68.3	79.7		99	20+	55	1	0	19	0	0	0	3.35		1.11	25	.0	0		6	3	1
PORTLAND	88.8	67.2	78.0	- 1.1	97	21	53	1	0	16	0	0	0	6.38	2.99	1.55	15	.0	0		8	5	3
ROHWER 2 NNE	89.1	65.9	77.5		98	21+	54	1	0	16	0	0	0	3.50		1.03	15	.0	0		4	4	1
STAR CITY 4 ENE	91.9M	65.6M	78.8M		99	20	49	1	0		0	0	0	4.60		2.00	14	.0	0		5	3	2
DIVISION			78.7	- .6										4.75	1.41			.0					

EXTREMES

HIGHEST TEMPERATURE SHERIDAN TOWER	104	DATE	20
LOWEST TEMPERATURE EVENING SHADE 1 NE	40	DATE	01
GREATEST TOTAL PRECIPITATION MORGAN LOCK NO 8	7.59		
LEAST TOTAL PRECIPITATION BEECH GROVE	.50		
GREATEST 1 DAY PRECIPITATION MORGAN LOCK NO 8	3.75	DATE	15

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
* * * NORTHWEST 01																																
BENTONVILLE 5 W5W	3.08														.09	.58					.32					.73	.13	.73	.25		.25	
BERRYVILLE 4 NW	2.81											1.36			.03	1.22					T	T				.08			.12		T	
BUFFALO TOWER	2.97										.03	.70			.02	.02										1.18		.50	.52			
EUREKA SPRINGS	1.32											.02				.29					.33					.33		.13	.22			
FAYETTEVILLE FAA AP	3.98										T			.20	.22					.32				T	.70	.31	.49	1.52	.01		.21	
FAYETTEVILLE EXP STA	2.47													T	.54					.31				T	.27	.26	.11	.51	T		.47	
GRAVETTE	3.01												T	.04	.30					.61		T				.49	.28	.07	.87		.35	
GREEN FOREST	1.26											.39				.10										.10			.67			
HARRISON	1.63											.75									.36					.33	.08		.11		T	
HARRISON FAA AP	1.53										.86			.16	.03					.03	.05					.17	.10	.10	.03			
HUNTSVILLE	1.78										T					.20					.09				T	1.24		.25	T			
JASPER	2.58											.76				.10					.10					1.13	.17	.69	.23			
LEAD HILL	.88										.19			.03	.13											.13			.17		.23	
LURTON 2 NE	3.45										.11	.70		.02	.05	.84					T					.58	.08	.52	.55			
OGELL 3 N	6.04														.21	.62					.17				.30	.38	.14	1.76	2.46			
ROGERS	2.33									.17	T			T	.24					.46					T	.50	.04	.80	.12		T	
SILOAM SPRINGS	2.80														.04	.40					.52				.04	.63	.44	.69	.04			
* * * NORTH CENTRAL 02																																
CALICO ROCK	4.33		.72									.33			.23	.99					.03						.08	.48	1.47			
CLINTON	3.36											.15			T	2.24											.60	.22	.15			
EVENING SHADE 1 NE	2.07											T				1.07												.51	.49			
GILBERT	2.19											.78				.86					.08					.07	.15	.05	.20			
GREERS FERRY DAM	3.28										.15					1.04										.26	.84	.03	.96			
MAMMOTH SPRING	3.71										1.06				.55	.33					T					.98	.17		.62			
MARSHALL	2.50										.60				.20	.40					T				.25	.60	.20	T	.25			
MELBOURNE 5 WNW	3.34										.20	.27				1.42						.16						.19	1.10			
MOUNTAIN HOME 1 NNW	1.73											.65				.59	T										.03	.03	.40		.03	
MOUNTAIN HOME C OF ENG	1.50											.64				.51										T	.03		.32			
MOUNTAIN VIEW	3.48											.16			.19	2.05											.47	.08	.53			
SALEM	3.80										.87	.08				1.46													1.39			
SHIRLEY	4.35											.32			.37	1.91										.85	.04	.42	.44			
YELLVILLE	2.46										.27			T	.62	.26									T	.05	.29		.47		.50	
* * * NORTHEAST 03																																
ALICIA	3.44															.31					.15	1.16					1.20	.24	.38			
BALD KNOB 5 N	3.63										T			T	.05	.50						T			T	.35	T	.20	2.53			
BATESVILLE LIVESTOCK	2.30										.18			T	1.00											.05	.42		.65			
BATESVILLE L AND D 1	2.14											.07			.05	.58						.10					.07	.12	1.15			
BEECH GROVE	.50					.10					T					.15											T		.25			
BEEDEVILLE	2.70														.55											.28			1.87			
BLACK ROCK	2.80															.18				.23	1.16					.52	.05		.66			
BLYTHEVILLE	7.32											.05		1.02		.83					.12	.06					.01		3.46	1.77		
BURDETTE	5.59									.14	.64		2.8			.43					.25								1.33			
CORNING	1.24										.03			.26	.05	.36					.25							.03	.26			
GEORGETOWN	3.27													.20		.45										.10	.82		1.70			
JONESBORO	1.01											T				.03				.01	T	.10					.19	.26	.42			
KEISER	2.98													1.98		.30											.05	.05	.60			
LAKE CITY	1.29												.03		.19											.12	.12	.81			
MARKED TREE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEWPORT	1.47									.01				.02		.05					.04	.01				.03	.15	.03	1.13			
OSCEOLA	4.96									.01				3.04		.74					.03					.05			1.09			
PARAGOULD	.85										.12			.21	.01							.19				.04			.28			
POCAHONTAS 1	1.46															.87										.09			.50			
SAINT FRANCIS	1.72						.23					.02		.02		.66					.02							.19	.58			
SEARCY	3.05									.12	T				.02	.63										.25	1.03	.15	.85			
* * * WEST CENTRAL 04																																
ABBOTT	2.34										.80			.39		.12									.14	.45	.14		.30			
ALY	2.07										.36				T	.24											.74	.12	.61			
BIG FORK	2.31														.38	.24									.29		.11	.66	.60	.03		
BLUE MOUNTAIN DAM	1.69										.09				T	.25									T	.40	.31	T	.64			
BOONEVILLE	1.75										.44			.53	T	.08									.03	.10	.17	T	.40			
CLARKSVILLE	4.54													.44	.20	.22									.48	.46	.28	.50	1.96			
COVE	1.73														.32	.08									.24	.03	.27	.28	.47		.04	
DANVILLE	3.23														.25										.42	.84		.12	1.60			
DARDANELLE	4.67										.13			T	.02	.28									T	.69	1.32	.13	2.10			
FORT SMITH WSO AP //R	1.51								T				.13	T	.07					T				.15	.22	.50	.17	.11	.08		.09	
FORT SMITH WATER PLANT	4.92										.10			T	T	.44					T				.03	.45	.75	1.37	1.78		T	
GRAVELLY 4 E	2.73										1.20			T	.10	.32										T	.28	T	.83			
GREENWOOD	2.84										.20													.32	.25	.23	.32	.11	1.41			
HECTOR	4.60									T	.11				T	.42										.83	1.03		2.14	.07		
NENA	1.06														.21	T									.30	.09	.07	.07	.32			
MULBERRY 6 NNE	2.74										T			T		.70									T	.60	.45	.07	.92			
NATURAL DAM	4.21										.86										.49				.73	.14			1.99			
OZARK	2.66										.38					T									T	.59	.97	.02	.70	T	T	
OZONE	4.53															.57										1.71	.10	.79	.36	.60	.40	
PARIS	2.68									.71	.03			.37	.08	.01									.37	.25	.62	.04	.20			
PARKS	1.11													.41											.06		.15		.49			
RATCLIFF	2.16										1.07			.15	T	.05									.36		.32		.21			
RUSSELLVILLE 3 N	5.06										.10				.03	.78									T	.38	1.15	.35	2.27			
SUBIACO	2.86										.18				.08	.15									T	1.12	.96	.06	.31			
WALDRON	1.53													.58	T										.09	.45	T		.41			
* * * CENTRAL 05																																
ALUM FORK	7.20									1.25	1.18		.03		1.95						.42				.04	.59	.39	1.35				
APLIN 1 W	5.33										.35				.82							.41			.35	.81	.55	.20	1.84			
BENTON	3.35									.14					.09	.53						.01					.54	.98	1.06			
BISMARCK 2 SE	4.37										.25				.23	.62											.90	.92	1.45			
BLAKELY MOUNTAIN DAM	4.05								1.05		.06				.19	.10									T		.71	.90	1.04			
BONNERDALE	2.22														.30	.10											.10	.75	.20	.55	.22	
CARPENTER DAM	4.40										.29				.51	.62											.83	1.12	.73		.30	
CONWAY	5.05								.06		.35				.30	.29						.79				.68	.68	.01	1.89			
CRYSTAL VALLEY	2.96										.07				.05	.24						.62			T	.16	.54	.16	1.12			
DAMASCUS	7.27														2.43	2.20										.23	.85	.14	1.42			
GREENBRIER	4.09								T		T				.75	1.15						.53			T	.24	.59	T	.83			
HOT SPRINGS 1 NNE	4.87										1.00				1.18	.79											.58	.73	.59			
JESSIEVILLE	4.86										.87				.52	.70											.79	1.15	.83			
LAKE MAUMELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LEOLA	3.37										.33				.07	.03						.08					.73	.68	1.27	.18		
LITTLE ROCK WSO AP //R	2.62									.18				T	.36	T					.03				.34	.52	.46	.08	.65			
LITTLE ROCK FILT PLANT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MALVERN	4.58										1.86				.18							.26				.87	.65	.09	.67		T	
MORRILTON	3.49								T		.12				.35	1.87						.84				1.20	.10	.07	.94			
NIMROD DAM	3.30									.19					.10	.33									.02	.27	1.30	.06	1.03			
OWENSVILLE	5.80								.80	.78					.82	.19						T			T	T	.96	1.40	.85			
PERRY	5.87									.20	.34				.43	2.07						T				.45	1.25	.03	1.10			
REMMEL DAM	5.02										1.93				.17	.09						.22					.89	.86	.86			

See reference notes following Station Index

DAILY PRECIPITATION

Continued

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
SHERIDAN TOWER	3.95										.25				.30	.10						.33			T	.65	.37	1.32	.63			
* * *																																
EAST CENTRAL 06																																
ARKANSAS POST	4.62							T					.34	.03	.02	1.00						.45			.19	.45	1.42	.02	.70			
AUGUSTA	3.48															T											.36		3.12			
BRINKLEY	2.97															.30				.08						.64		.45	1.50			
CABOT 4 SW	2.38								.12	.05					.40							.06			.40	.38		T	.97			
CARLISLE 1 SW	2.30															.39											1.33		.58			
CLARENDON	2.20										T					.30				T						.36	.56	.14	.84			
DES ARC	3.92									T	T			.02		1.02						.20				.26	.93	.08	1.41	T		
FORREST CITY	2.44						.02									.31									.07	.04	.02		1.98			
HELENA 3 WNW	1.92															.24											.22	.33	1.13	T		
KEO	3.90										T			.01	.04	.39									.92	.56	.39	.84	.75			
MADISON	1.78						.02									.24										.05	.04	.03	1.40			
MARIANNA 2 S	2.37									.08	T				.06	.37						.17			.04	.17	.28		1.20			
SAINT CHARLES	1.83										T					.32										.22	.26	.11	.92			
STUTTGART	1.92									T	.09					.15						T				.40	.28	.14	.86			
STUTTGART 9 ESE	2.70										.02					.10				1.09						.27	.33	.04	.85			
TURRELL	4.30						.31				.86					.35										1.18	.64		.96			
WEST MEMPHIS	6.47						.24								.88	.72										2.72	.46	.04	1.41			
WYNNE	1.85														.03											.29			1.53			
* * *																																
SOUTHWEST 07																																
ANTOINE	2.84										.31	.15			.32	.34						.23			.07		.78	.10	.32		.22	
ASHDOWN 2 S	3.36											.62			.44	.12						.03		.34				T	.35	.01	1.45	
ATHENS	1.84										T	.05			.08	.28						T		.17	.04	.06	.04	.67	.21		.24	
DAISY	1.64										.20		T		.06	.24						.37		.01	.06	.02	.12	.23	.15	T	.18	
DE QUEEN	2.27											.15			.10	.45						.20					.22		.80		.35	
DIERKS	2.06											.33			.11	.15					.25	.40			.07		.05		.60		.10	
GLENWOOD 3 ENE	1.65										.29				.38	.10						.06			.05	.22	.01	.15	.35	.04		
HOPE 3 NE	2.07										T	.28		T	.14	.28						T		T	T	T	.05	T	.38	.46	.48	
HOPPER 1 E	1.69										.57				.01	.33									.04	.01	.19	.36	.17	.01		
HORATIO	3.56											1.38			.42	.33						.44		.12			.26	.03	.58			
LANGLEY	1.69										.08	.02			.23	.13						T			.05	T	.40	.70		.08		
MOUNT IDA 3 SE	1.02										.06				.07	.18									.02		.28	.08	.33			
MURFREESBORO NO. 2	4.99										.38	.94			.12	.23						.80			.04		2.11	.06	.24		.07	
NASHVILLE EXP STATION //	2.89									T	T	.37			.20	.22						.86		.16	.09	T	.50	.15	.33		.01	
NATHAN 4 WNW	2.88											.60			.16							.54			T		.85	.05	.55		.13	
NEWHOPE 3 E	2.54											.25				.52						.91		.50	.12	T	.12			.12		
ODEN 2 W	1.80														.71	.40									.05		.17	.07	.40			
OKAY	2.63											.16			.61							.06			.30		.04	.05	.62	.79		
PINE RIDGE	1.40														.35	.25								.06		.04	.15	.10	.45			
STAMPS	2.52											.18			.11	.18	.09					T	.08	.63	.03	T				.21	1.01	
TEXARKANA FAA AP	3.63									T	.38			1.23	1.11								.37	.02				.03	.17	.32		
WASHITA	.52																									T	T	T	.52			
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	2.75										.25				.44	.22						.02				T	.82	.48	.36	.16		
ARKADELPHIA 2 N	2.73											.15			.22	.18									T		1.13	.57	.31	.17		
BLUFF CITY 3 SW	1.56														.32	.09								.04	.03	.37			.52		.19	
BOUGHTON	2.36										.12	.59			.05	.10									.18	.10	.64	T	.46		.12	
CAMDEN 1	2.38											1.08			.26	.13						.08			.02		.36	.03	.42	T		
EL DORADO FAA AP	4.06									T	.04			1.05	.92						T		T	.04		.53			.31	1.01	.16	
FORDYCE	3.29									.17	.03	T			1.32	.02					.03		T	T	T	.74	.43	.02	.38	.09	.06	
GURDON	2.74										.10	.64			.13	.23						.05			.18	.08	.42	.08	.44	.02	.37	
MAGNOLIA 3 N	2.16											.20			.23	.56						.01		.10			.13		.15	.15	.43	
MOROBAY LOCK NO 8	7.59										.09				.93	3.75	.09					.10					.33		.18	2.00	.12	
PINEY GROVE	2.31										T	T			.15	.24									T	.57	.54	.17	.27	.33	.04	
PRESCOTT	2.17									.08	.15	.19		.03	.30							T		.05	.07	.09	.41	.02	.57	.21		
SPARKMAN 3 WSW	3.48											1.22				.30											1.20	.13	.35		.28	
TAYLOR	1.26									.23	.17	T										.20	.13								.53	
WARREN	3.40									.41					.09	.36	T					.46			T	T	1.35	.05	.60	.05	.03	
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	4.99															1.36	.62					1.89					.41	.16	.15		.40	
CROSSETT 7 S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DERMOTT 3 NE	3.41								.07	.03						1.67	.07					.65					.57	.06	.29			
DUMAS	4.93								T	.02					.25	.17						.48				.45	2.78	.02	.76	T		
EUDORA	6.17										T	.12				.44	3.54					1.05				.32	.70		T	T	T	
HAMBURG	5.90									.05			.05			3.10						.70				*	*	*	*	*	2.00	
MONTICELLO 3 SW	5.46								1.60							1.70					.47						1.18		.46	.03		
PINE BLUFF	4.96							.14		1.10	.53				.13	.04						.02			.32	.60	.92	.01	1.11	.04		
PINE BLUFF FAA AP	3.35									.14				T	.45						.10				.01	1.11	.65	.02	.87			
PORTLAND	6.38									T	.04	1.10		T	.15	1.55	.78					1.41			T		.83		.03	.23	.26	
ROHWER 2 NNE	3.50															1.03						.04					.85	.78	.80			
STAR CITY 4 ENE	4.60								.14						2.00											.65	1.30	.07	.44	T	T	

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent (Standard of Time CENTRAL)				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
FORT SMITH WSO AP	8	2.6	6.8	34	SW	25	77	84	47	47	3	3	5	1	0	0	12	85	4.6
LITTLE ROCK WSO AP	21	1.1	7.3	40	NW	25	74	78	44	46	2	2	4	2	0	0	10	87	4.6

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 WSW	MAX	79	84	87	89	88	92	94	92	91	91	86	87	86	86	83	87	86	87	86	85	85	83	84	92	90	91	90	91	89	90		87.7
	MIN	44	51	55	58	59	65	62	65	61	64	57	59	65	66	58	58	60	59	62	67	55	56	50	63	63	68	65	67	58	67		60.2
EUREKA SPRINGS	MAX	80	85	88	89	91	92	94	92	92	83	81	89	90	82	82	87	85	88	88	86	84	82	81	91	92	90	95	92	91	93		87.8
	MIN	46	55	62	64	62	64	64	69	63	67	54	63	70	70	59	59	61	59	65	69	56	56	56	64	65	64	65	66	64	65		62.2
FAYETTEVILLE FAA AP	MAX	81	84	87	87	88	92	95	89	90	79	84	87	87	79	84	87	85	87	88	87	83	84	77	86	91	88	92	90	91	89		86.6
	MIN	44	48	55	57	59	59	61	66	62	65	57	61	67	64	58	53	57	55	60	62	59	59	53	64	65	69	66	64	58	65		59.7
FAYETTEVILLE EXP STA	MAX	81	85	88	88	90	92	93	92	91	89	85	87	87	86	83	87	86	87	86	87	85	84	84	87	92	89	92	91	90	90		87.8
	MIN	46	52	59	62	61	61	63	71	66	67	58	66	68	69	59	56	60	60	64	68	57	59	55	65	65	67	66	65	60	67		62.1
GRAVETTE	MAX	81	85	88	89	90	91	94	91	92	86	82	88	88	81	83	88	87	89	84	86	82	83	79	89	92	89	93	89	90	91		87.3
	MIN	45	53	60	60	60	59	61	67	65	63	54	62	67	67	58	60	62	60	65	66	55	56	59	67	64	68	65	66	61	66		61.4
HARRISON	MAX	78	85	87	90	92	39	91	88	86	78	80	86	86	83	83	86	84	84	85	90	85	80	79	88	90	89	92	92	92	93		86.4
	MIN	44	50	58	59	62	62	66	62	63	63	53	58	67	70	59	59	58	56	60	61	57	54	51	59	65	69	67	65	56	63		59.9
HARRISON FAA AP	MAX	79	84	85	88	89	91	89	91	89	74	78	87	86	80	84	85	84	85	88	87	81	82	81	89	91	86	92	91	91	93		86.0
	MIN	46	53	59	62	65	66	66	68	66	60	54	60	69	64	61	61	63	61	65	66	57	57	58	63	68	70	70	66	66	67		62.6
HUNTSVILLE	MAX	79	85	85	86	89	90	92	92	90	86	84	89	89	80	83	85	84	87	87	89	83	82	80	90	90	86	92	90	90	91		86.8
	MIN	44	50	55	55	57	58	59	65	60	66	56	60	66	69	56	52	54	53	58	65	53	50	49	63	59	67	62	61	55	62		58.0
LEAD HILL	MAX	84	90	93	93	93	97	95	98	97	87	84	93	92	84	89	92	90	92	93	93	92	86	87	95	98	92	102	99	96	97		92.4
	MIN	43	50	52	61	62	64	64	67	64	64	53	58	71	72	62	59	60	59	63	67	60	57	52	60	70	65	70	65	54	65		61.1
LURTON 2 NE	MAX	70	76	81	83	84	87	89	89	89	88	76	77	85	83	74	79	81	79	82	86	89	79	77	77	83	88	81	89	85	85		82.4
	MIN	48	55	63	60	63	65	65	65	68	61	52	58	65	66	58	58	59	61	64	66	56	55	57	61	60	65	60	61	62	65		60.7
ROGERS	MAX	80	84	87	89	89	91	92	92	91	77	83	88	86	83	84	85	87	88	86	86	84	82	79	96	92	88	92	90	90	92		87.1
	MIN	45	54	60	59	61	60	61	69	62	64	59	61	67	67	57	57	57	60	62	67	54	56	58	63	63	63	64	66	61	66		60.8
SILOAM SPRINGS	MAX	82	87	88	90	91	92	95	94	93	86	89	89	89	82	86	89	89	89	89	86	83	84	78	88	95	90	92	90	91	92		88.6
	MIN	44	51	59	58	60	60	62	66	62	65	56	65	68	68	61	58	61	61	64	69	56	60	60	65	64	65	67	65	60	70		61.7
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	73	89	92	95	96	97	94	98	98	91	83	93	94	81	86	88	87	90	98	96	90	85	85	88	95	90	98	94	94	92		91.0
	MIN	56	46	54	55	58	61	61	59	59	62	47	52	67	65	61	61	55	53	60	65	56	51	46	51	67	66	66	65	49	56		57.7
EVENING SHADE 1 NE	MAX	84	88	95	96	97	98	99	98	99	95	85	95	94	86	89	87	88	90	94	98	90	85	84	92	90	93	95	95	95	94		92.3
	MIN	40	47	54	61	61	62	63	59	62	64	45	55	67	70	58	60	54	55	63	67	60	59	46	52	65	63	62	67	58	58		58.6
GILBERT	MAX	80	87	90	88	91	92	90	93	93	89	78	90	89	83	86	86	84	85	91	94	88	85	81	89	92	88	91	93	94	92		88.4
	MIN	44	48	54	57	58	62	63	65	62	65	52	54	65	69	59	59	59	55	61	66	57	53	51	58	67	66	68	65	58	59		59.3
GREERS FERRY DAM	MAX	75	82	87	90	91	93	95	93	95	94	77	83	92	88	82	85	87	86	87	94	96	84	82	81	85	90	90	93	91	92		88.0
	MIN	46	50	56	59	60	63	63	62	63	64	54	57	60	68	63	58	61	60	64	68	63	60	53	59	63	64	65	65	61	63		60.5
MAMMOTH SPRING	MAX	81	88	92	94	95	96	92	96	100	93	81	91	91	87	84	86	84	87	92	93	87	80	86	90	89	87	95	90	91	92		89.7
	MIN	48	50	55	58	62	63	68	61	61	60	45	54	67	69	64	61	56	57	63	69	67	53	45	52	65	64	66	60	62	64		59.6
MARSHALL	MAX	80	85	85	90	90	90	90	88	95	90	75	86	88	83	80	84	82	85	90	92	82	80	80	84	90	90	92	90	92	92		86.7
	MIN	50	52	60	65	62	65	68	70	70	62	55	58	72	72	60	60	60	60	65	70	60	58	54	62	75	68	76	65	62	65		63.4
MOUNTAIN HOME 1 NNW	MAX	73	79	85	92	91	92	92	90	90	94	70	79	89	88	81	86	87	88	85	90	93	86	83	86	93	93	89	98	93	89		87.5
	MIN	44	45	52	59	60	64	67	68	65	65	51	52	58	69	62	63	62	63	64	66	58	54	54	56	59	56	58	65	62	62		59.4
MOUNTAIN HOME C OF ENG	MAX	74	80	86	88	91	92	93	89	94	94	74	79	89	88	81	85	87	85	86	92	95	85	83	83	88	93	90	97	95	94		87.7
	MIN	42	46	54	59	62	64	68	63	64	66	54	56	59	69	61	60	61	58	63	65	59	57	50	55	64	66	68	67	59	62		60.0
MOUNTAIN VIEW	MAX	75	80	86	89	91	93	94	90	94	94	76	79	90	89	75	84	85	84	88	93	96	85	81	82	85	91	88	94	93	92		87.2
	MIN	45	50	52	63	60	64	65	62	64	65	51	57	62	70	62	58	57	56	58	66	59	55	50	51	63	69	62	66	59	61		59.4
YELLVILLE	MAX	81	82	88	91	92	94	90	94	94	88	80	90	89	83	84	87	84	86	92	94	84	81	83	89	94	88	96	93	94	93		88.6
	MIN	45	47	55	58	59	60	60	60	62	60	50	51	68	70	59	57	56	58	60	66	55	52	48	56	61	67	69	65	57	60		58.3
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	82	89	93	95	96	97	93	98	98	90	86	93	94	90	87	90	89	94	96	99	84	83	85	90	88	86	95	93	93	91		91.2
	MIN	47	56	61	63	66	67	71	63	67	71	52	63	72	72	67	62	61	62	68	68	62	60	54	69	66	69	72	69	64	63		64.2
BALD KNOB 5 N	MAX	80	86	89	93	94	95	91	95	95	82	82	91	89	89	86	88	86	91	93	97	91	85	85	85	87	92	93	91	91	90		89.4
	MIN	55	60	64	69	70	70	71	65	71	67	56	68	70	70	66	65	63	63	72	73	65	61	61	65	68	71	71	66	68	69		66.4
BATESVILLE LIVESTOCK	MAX	81	88	87	92	94	94	96	97	92	90	87	87	90	89	86	88	88	88	95	96	84	81	82	83	80	88	94	92	92	91		89.1
	MIN	44	56	52	54	59	59	61	63	60	64	49	55	69	70	64	60	57	59	64	68	61	57	52	53	70	68	70	62	60	64		60.1
BATESVILLE L AND D 1	MAX	83	89	93	94	95	96	92	96	97	88	85	93	91	86	88	89	89	92	96	98	88	84	85	85	93	90	97	93	93	93		91.0
	MIN	43	50	56	57	60	63	64	61	63	71	46	57	70	70	66	58	55	57	64	67	64	54	49	55	71	68	74	68	58	60		60.6
BEEDEVILLE	MAX	86	90	92	96	99	95	98	95	99	86	88	90	93	86	90	93	92	93	97	100	89	85	88	89	89	90	93	95	93	92		92.0
	MIN	49	50	62	64	67	72	71	68	70	71	60	60	56	73	70	64	64	65	71	71	62	61	55	68	60	69	74	68	66	68		65.0
BLYTHEVILLE	MAX	79	88	93	95	98	99	97	95	100	95	86	86	90	91	85	86	87	93	93	95	92	82	88	92	91	90	97	92	91	93		91.3
	MIN	51	59	65	65	68	69	72	66	67	65	54	67	72	73	68	66	65	66	71	70	64	61	60	62	70	70	73	65	67	65		65.9
CORNING	MAX	82	89	94	97	97	98	91	97	98	90	87	93	92	87	88	89	88	92	95	97	88	84	88	92	94	92	95	93	94	95		91.9
	MIN	45	54	61	64	66	66	69	63	66	64	51	64	70	72	68	63	60	60	69	67	60	55	51	54	63	65	68	66	60	59		62.1
JONESBORO	MAX	80	89	91	93	96	96	89	95	98	79	85	92	91	87	85	88	88	92	95	97	83	81	85	90	89	86	94	91	93	93		89.7
	MIN	51	60	60	69	71	70	71	68	74	67	55	68	72	75	70	66	66	66	72	73	64	62	60	63	73	71	73	68	67	67		67.1
KEISER	MAX	73	80	89	92	94	96	97	93	95	98	78	84	90	89	90	82	85	87	91	92	94	83	80	85	90	88	88	95	88	91		88.6
	MIN	50	59	62	64	65	68	71	65	70	74	56	66	69	72	71	66	67	65	65	71	64	61	54	59	71	68	71	70	63	65		65.4
MARKED TREE	MAX																																
	MIN																																
NEWPORT	MAX	76	82	89	92	94	95	97	93	95	97	82	85	92	90	88	89	90	90	93	95	98	86	83	86	86	90	90	96	93	94		90.2
	MIN	51	59	64	64	68	69	71	66	69	73	55	64	72	73	69	65	63	64	70	72	66	61	58	63	72	70	73	67	68	70		66.3

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PARAGOULD	MAX	80	88	92	94	95	96	96	95	98	96	84	93	93	90	86	87	88	92	94	96	90	83	86	91	91	92	97	96	93	95		91.6
	MIN	50	57	63	66	67	69	71	65	71	64	51	65	73	73	71	64	65	64	70	71	63	58	59	60	68	68	72	69	68	64		65.3
POCAHONTAS 1	MAX	80	86	92	90	92	90	93	92	96	87	83	92	92	89	89	86	86	90	94	93	89	82	84	90	90	90	97	97	93	95		90.0
	MIN							68	64	68	65	51	62	78	76	76	64	62	63	69	69	71	58	58	59	68	70	70	67	67	64		66.1
SEARCY	MAX	84	87	92	94	96	98	97	97	98	87	85	94	92	89	90	91	90	93	96	99	98	88	86	84	90	89	94	93	94	94		92.0
	MIN	48	54	54	60	63	65	71	65	68	69	58	62	72	70	66	63	61	63	68	70	67	63	55	62	72	71	71	69	65	69		64.5
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	80	83	89	91	91	92	95	95	97	93	86	81	92	91	85	90	89	88	90	95	100	93	85	80	89	93	90	99	94	97		90.4
	MIN	51	51	55	59	59	63	66	68	65	65	60	62	64	71	64	60	62	63	65	69	66	64	59	64	66	66	66	66	67	68		63.1
BOONEVILLE	MAX	85	91	93	92	94	96	98	98	97	86	84	92	91	85	90	90	90	93	96	90	92	89	82	94	97	95	101	94	98	97		92.3
	MIN	47	50	57	59	59	63	64	68	63	63	63	63	67	73	63	59	62	62	67	68	64	66	60	66	64	67	71	66	67	68		63.3
CLARKSVILLE	MAX	82	86	90	91	93	95	97	94	95	86	85	93	89	84	88	89	88	90	94	99	93	87	85	87	92	90	95	92	94	91		90.5
	MIN	50	51	59	61	61	64	66	71	66	68	61	62	70	72	63	60	62	61	66	69	65	65	58	64	66	68	65	66	63	68		63.7
DARDANELLE	MAX	85	89	92	94	95	97	98	96	96	85	86	94	91	87	90	91	89	92	96	102	97	90	84	87	93	89	94	94	95	92		92.0
	MIN	49	52	58	59	61	64	66	68	66	66	62	60	67	72	66	62	62	62	66	70	68	63	57	66	66	69	69	65	68	70		64.0
FORT SMITH WSO AP	MAX	81	87	88	89	90	92	95	94	93	86	84	91	91	85	89	91	89	91	95	95	89	87	77	90	96	95	98	93	96	97		90.5
	MIN	47	51	55	60	61	61	65	69	64	63	63	64	69	65	62	60	60	61	67	68	65	65	62	66	69	72	70	66	66	68		63.5
FORT SMITH WATER PLANT	MAX	81	85	88	88	90	92	94	94	94	91	84	91	90	86	86	89	88	89	94	94	88	88	88	87	93	91	95	95	92	91		89.9
	MIN	45	48	54	56	58	59	61	66	60	63	62	59	65	71	61	55	58	56	63	65	60	59	55	62	67	68	65	62	59	65		60.2
HECTOR	MAX	88	89	92		95	95	94	95	95	87	84	93	92	86	86	87				98						98	93	91	93	94		91.7
	MIN	47	47	56		58	65	66	65	64	68	59	58	68	71	62	61							56				63	64	62	60		
MENA	MAX	82	85	86	88	91	93	95	94	91	89	86	87	88	85	91	89	89	91	94	99	95	90	85	84	90	88	92	93	93	94		89.9
	MIN	50	54	57	59	60	62	65	66	65	63	60	64	71	69	65	62	61	62	66	67	66	69	62	63	68	71	69	64	70	66		63.9
OZARK	MAX	81	88	90	92	93	97	96	96	95	83	84	93	90	86	91	89	90	91	95	101	95	90	89	91	93	94	96	94	96	91		91.7
	MIN	50	52	59	63	63	66	68	74	66	68	62	64	70	73	63	63	63	62	69	71	66	65	60	68	72	68	68	65	65	67		65.1
PARIS	MAX	85	90	92	93	94			95	96	83	88	92	91	87	89	90	88	90	96	101	96	89	88	87	95	91	95	93	94	95		91.5
	MIN	49	51	55	60	61			63	64	66	61	61	67	74	63	60	60	61	60	70	62	60	58	64	67	65	70	66	66	65		62.5
RUSSELLVILLE 3 N	MAX	79	85	89	91	92	95	98	96	95	95	83	85	93	92	85	88	90	88	90	95	99	91	87	82	87	92	90	93	91	93		90.3
	MIN	48	49	52	59	60	63	67	68	66	67	60	60	61	70	66	62	62	63	63	67	67	66	58	58	68	70	68	65	65	66		62.8
SUBIACO	MAX	86	92	93	93	95	98	97	97	94	85	85	93	91	85	89	90	89	93	96	100	93	88	84	88	96	92	96	93	95	91		91.9
	MIN	51	53	61	62	65	66	67	70	67	67	61	64	71	73	65	61	64	64	67	71	66	65	60	64	67	66	68	66	68	71		65.0
WALDRON	MAX	86	89	92	91	95	96	97	98	97	89	85	93	90	90	91	90	88	94	99	100	99	92	89	92	97	93	99	97	98	95		93.4
	MIN	44	48	54	56	57	60	62	64	62	61	59	62	65	72	63	58	58	57	63	68	65	66	59	64	68	71	73	67	66	66		61.9
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	84	88	88	90	92	95	94	94	93	83	82	90	90	87	86	86	84	88	92	98	95	86	81	87	89	85	91	93	93	94		89.3
	MIN	50	52	59	60	64	64	67	67	66	65	60	62	67	70	67	61	61	61	66	69	66	65	57	64	66	68	72	65	67	71		64.0
BENTON	MAX	84	88	89	95	97	98	97	95	95	89	85	91	91	88	90	89	89	92	96	103	100	88	85	87	88	88	91	93	91	96		91.6
	MIN	57	49	53	59	61	62	61	62	64	63	62	60	67	70	65	59	59	59	63	67	67	66	55	58	65	68	70	64	67	68		62.3
BLAKELY MOUNTAIN DAM	MAX	80	84	87	90	90	95	96	95	93	93	87	82	91	90	83	89	87	87	91	95	102	93	85	83	92	89	89	93	95	94		90.0
	MIN	48	49	50	55	58	58	60	60	64	66	63	61	61	70	67	60	53	60	62	64	68	71	57	58	65	66	66	66	67	68		61.4
CONWAY	MAX	84	88	90	92	94	97	96	96	94	83	83	92	90	87	87	89	89	91	95	99	86	86	84	82	89	90	92	91	92	92		90.0
	MIN	48	52	56	60	61	62	66	66	67	68	62	61	70	72	67	60	59	60	67	69	65	60	55	63	66	70	73	66	67	69		63.6
GREENBRIER	MAX	85	90	92	94	97	98	97	96	96	84	86	95	92	84	89	88	87	91	95	97	87	83	81	85	89	89	93	91	93	92		90.5
	MIN	45	50	54	57	58	60	65	64	64	69	59	58	65	70	65	61	58	59	66	68	64	62	53	61	65	69	69	65	62	66		61.7
HOT SPRINGS 1 NNE	MAX	81	85	88	90	91	95	96	93	97	97	88	84	92	91	80	90	89	88	90	95	99	90	85	82	92	88	89	92	94	91		90.1
	MIN	53	56	61	63	64	66	69	69	70	67	63	64	72	71	68	63	63	63	68	71	67	68	60	57	66	67	68	65	67	72		65.4
LEOLA	MAX	86	88	90	90	94	95	96	97	95	88	83	91	92	87	90	88	89	92	95	100	92	87	85	92	90	92	93	93	92	95		91.2
	MIN	49	53	58	60	59	61	66	67	69	67	65	63	67	70	70	62	59	61	66	69	66	67	56	63	68	70	74	66	71	72		64.5
LITTLE ROCK WSO AP	MAX	86	89	91	93	97	99	98	97	95	89	87	94	94	87	91	93	92	93	98	101	90	87	86	88	90	89	92	94	94	94		92.3
	MIN	50	55	58	64	64	65	71	69	70	68	63	65	71	73	70	65	65	66	69	71	68	64	58	68	69	70	74	69	70	73		66.5
MALVERN	MAX	84	87	89	89	95	97	97	96	94	90	87	90	90	90	88	89	88	89	95	100	98	87	82	91	87	88	91	93	93	93		90.9
	MIN	51	51	54	59	61	63	64	66	66	65	64	65	67	73	69	63	58	61	64	67	65	67	56	62	61	66	73	66	67	69		63.4
MORRILTON	MAX	88	91	92	95	98	99	98	98	96	83	87	95	92	90	88	89	88	91	97	100	88	83	83	86	92	90	93	94	95	92		91.7
	MIN	51	52	59	62	65	67	69	68	68	69	61	62	72	72	68	64	64	63	68	71	67	65	59	68	67	69	69	66	69	70		65.5
NIMROD DAM	MAX	79	83	88	90	92	93	97	95	92	86	86	81	93	90	82	89	88	87	89	95	98	92	83	83	89	92	90	92	92	93		89.3
	MIN	48	53	57	59	61	64	65	67	65	58	58	58	61	70	66	60	60	57	60	68	68	63	55	61	65	66	66	64	66	68		61.9
PERRY	MAX	82	84	86	92	96	98	99	94	90	88	85	94	95	85	84	85	88	92	92	100	93	90	92	93	92	95	95	92	94	95		91.3
	MIN	48	50	48	60	60	63	64	63	61	62	60	62	68	71	63	57	60	62	64	69	69	60	65	67	67	68	69	65	66	68		62.6
SHERIDAN TOWER	MAX	87	90	93	95	98	100	100	99	99	91	88	94	95	91	92	88	92	92	99	104	103	91	87	90	91	90	93	94	94	96		93.9
	MIN	51	54	57	62	64	65	68	69	69	66	63	64	68	71	69	66	68	69	69	69	65	66	59	66	68	69	70	66	69	70		65.6
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	85	90	92	93	97	101	100	99	95	91	87	90	93	93	90	92	89	92	93	99	99	95	91	87	88	83	93	94	91	94		92.5
	MIN	55	60	62	63	68	66	69	68	70	68	63	71	70	72	68	67	63	66	69	70	69	65	62	68	67	69	74	68	70	72		67.1
BRINKLEY	MAX	85	85	89	90	93	94	93	95	94	95	96	84	87	94	90	90	89	90	92	95	99	88	86	87	87	87	88	92	90	92		90.5
	MIN	50	59	59	60	61	63	64	65	63	65	66	60	62	68	69	64	64	64	69	62	67	62	54	57	57	60	68	66	65	68		62.7
CABOT 4 SW	MAX	83	88	90	91	93	96	93	94	94	83	83	92	88	84	88	88	88	90	93	101	87	84	84	83	89	86	92	91	93	89		89.3
	MIN	49	54	57	60	63	63	69	70	68	67	60	64	69	70	68	63	66	66	68	70	63	64	56	63	67	69	74	67	69	69		64.8
CLARENDON	MAX	82	88	89	92	94	91	94	95	98	91	86	92	90	92	88	90	89	92	95	100	101	88	87	85	86	88	90	90	91	92		90.9
	MIN	52	53	60	63	63	65	65	66	69	67	61	67	69	70	70	64	62	64	67	68	69	64	54	64	73	70	74	67	68	71		65.3

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
OES ARC	MAX	83	90	90	94	95	99	95	96	95	87	85	91	93	90	88	88	89	92	94	100	97	88	88	83	87	88	92	92	94			91.1
	MIN	52	60	64	64	68	68	71	68	73	70	61	69	71	72	70	65	63	64	72	71	68	65	59	66	69	70	71	68	68			66.9
FORREST CITY	MAX	82	88	89	93	95	97	94	95	97	83	85	91	92	89	89	88	89	93	94	97	87	85	86	84	87	88	92	90	91	92		90.1
	MIN	51	52	62	63	65	69	74	70	70	70	59	70	73	71	70	62	67	64	72	69	67	62	54	59	71	70	76	68	66	70		66.2
HELENA 3 WNW	MAX	76	81	86	90	91	93	95	92	92	94	86	84	91	92	90	86	87	88	92	92	97	87	84	86	86	82	87	90	91	92		88.7
	MIN	51	53	58	58	59	62	64	67	69	68	59	69	69	72	70	65	64	65	71	68	68	62	53	51	60	69	68	68	65	65		63.7
KEO	MAX	85	88	90	92	94	97	96	96	94	86	84	93	93	88	87	88	89	91	94	99	89	88	87	85	88	88	91	91	91	92		90.5
	MIN	52	56	59	62	65	64	70	70	68	67	63	67	70	71	70	65	63	65	69	70	67	66	59	66	66	68	69	68	70	71		65.9
MARIANNA 2 S	MAX	81	87	89	92	94	97	95	95	96	88	85	91	92	91	88	89	89	93	93	99	98	85	87	87	86	85	90	89	90	91		90.4
	MIN	51	59	61	62	62	66	72	69	70	69	60	70	72	72	71	65	64	65	70	68	69	62	54	61	69	61	76	68	67	70		65.8
SAINT CHARLES	MAX	78	83	88	91	93	97	98	97	96	97	89	88	92	95	88	90	88	89	93	95	101	90	87	87	84	85	87	91	90	92		90.6
	MIN	54	56	58	60	62	64	65	67	67	67	61	64	69	69	70	65	62	64	66	68	69	62	54	64	66	66	67	66	66	71		64.3
STUTTGART	MAX	84	88	91	92	95	97	96	95	95	88	84	92	90	89	89	88	90	93	94	101	96	88	88	85	85	86	91	91	93	93		90.9
	MIN	55	61	61	63	66	67	72	71	71	68	62	70	72	71	71	66	64	67	72	72	70	66	60	68	67	70	73	68	70	72		67.5
STUTTGART 9 ESE	MAX	78	83	87	90	92	94	97	95	95	96	88	85	91	91	88	88	88	89	92	93	98	86	84	85	85	84	83	90	89	90		89.1
	MIN	56	60	61	63	67	67	73	71	70	68	61	62	70	70	70	66	64	65	69	71	69	64	60	66	67	66	68	67	69	71		66.4
TURRELL	MAX	81	87	91	94	95	95	90	94	97	89	83	90	90	90	84	85	87	92	94	96	95	85	86	88	82	88	91	91	90	90		89.7
	MIN	50	62	62	64	66	68	72	64	70	70	56	68	73	73	64	68	62	64	63	69	67	59	54	59	61	70	70	69	68	66		65.0
WEST MEMPHIS	MAX	80	85	89	90	94	93	90	92	91	82	83	90	91	90	82	85	87	92	92	96	95	84	85	84	83	86	90	89	90	90		88.3
	MIN	52	63	66	64	66	67	71	68	72	72	57	72	74	74	71	65	66	61	74	71	69	62	56	61	62	70	77	70	69	69		67.0
WYNNE	MAX	83	88	90	93	98	100	97	95	98	94	85	92	92	90	89	88	89	90	94	99	96	88	87	86	88	89	93	92	92	92		91.6
	MIN	50	62	65	63	62	66	64	69	71	71	56	63	72	73	70	62	65	64	64	68	66	60	52	59	70	70	75	67	64	67		65.0
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	85	89	88	90	92	95	96	95	94	93	85	91	91	86	92	90	89	91	94	99	95	87	83	88	96	94	96	94	94	94		91.5
	MIN	49	53	58	58	60	61	64	65	70	65	64	66	69	70	70	66	61	61	67	68	71	68	67	68	73	71	74	66	76	69		65.6
OIERKS	MAX	82	84	87	88	90	92	95	96	94	94	93	85	91	91	83	88	90	89	91	95	99	90	86	79	89	94	93	94	93	89		90.1
	MIN	48	50	54	57	59	59	62	63	65	64	65	64	67	71	68	68	59	61	65	66	70	71	63	66	70	69	71	68	69	66		63.9
HOPE 3 NE	MAX	81	84	87	88	90	93	95	97	96	94	92	84	92	92	80	90	88	88	92	97	99	92	85	85	93	95	95	95	93	86		90.6
	MIN	50	52	52	58	60	61	64	66	66	67	65	65	67	70	71	66	62	64	66	69	71	71	64	65	70	68	69	68	68	69		64.8
MOUNT IDA 3 SE	MAX	79	83	86	89	90	93	96	95	96	96	89	83	91	90	83	89	89	88	91	96	101	95	86	80	90	90	91	93	94	94		90.7
	MIN	45	46	49	53	56	56	59	61	62	64	62	59	61	71	65	57	56	55	58	65	65	67	56	60	63	66	68	66	65	67		60.1
MURFREESBORO NO. 2	MAX	80	83	85	87	91	92	94	95	93	92	91	84	90	88	82	90	89	86	90	95	100	90	84	78	91	90	91	92	95	89		89.2
	MIN	50	51	55	55	58	60	62	63	64	62	60	61	65	69	67	64	62	64	66	67	66	67	60	63	66	67	70	67	67	68		62.9
NASHVILLE EXP STATION	MAX	80	84	82	88	90	93	95	97	97	93	92	84	91	91	80	91	88	88	91	95	99	89	85	80	89	92	91	92	92	87		89.5
	MIN	50	53	58	59	59	65	65	67	66	66	65	67	68	70	70	68	66	66	69	70	65	70	63	67	68	69	70	68	68	69		65.5
OKAY	MAX	85	87	88	90	91	94	96	95	93	93	84	92	91	88	90	90	89	92	94	99	98	96	94	92	93	93	95	95	94	94		92.2
	MIN	54	55	64	61	62	66	68	68	74	68	65	67	73	72	71	67	65	65	69	73	72	70	68	66	73	72	77	68	68	73		67.8
STAMPS	MAX	88	88	89	91	95	97	98	97	95	92	85	90	91	85	90	88	90	92	95	101	96	88	82	93	91	94	95	95	90	93		91.8
	MIN	49	58	56	58	58	61	62	65	69	67	64	65	68	70	68	66	63	64	66	68	70	64	65	67	75	73	75	68	67	69		65.3
TEXARKANA FAA AP	MAX	86	88	90	90	94	96	98	94	95	92	86	92	91	82	90	89	88	92	95	98	91	85	82	92	91	93	94	94	88	93		91.0
	MIN	56	62	64	62	62	68	70	67	72	69	67	68	72	72	71	70	67	67	70	75	73	66	68	69	77	76	77	70	75	74		69.2
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	86	89	90	92	95	98	98	98	94	92	85	92	91	86	91	90	90	93	97	100	92	90	87	93	90	92	94	94	93	95		92.2
	MIN	51	51	52	54	60	62	64	67	67	66	66	64	67	70	70	62	61	63	66	69	68	70	60	63	68	68	73	68	72	70		64.4
CAMDEN 1	MAX	81	86	88	90	93	96	95	97	95	95	90	84	90	89	85	89	86	88	93	96	101	90	85	85	90	86	92	94	95	88		90.4
	MIN	53	54	56	60	60	63	66	67	70	70	66	66	67	70	70	67	63	64	66	69	71	71	62	63	68	74	75	68	68	71		65.9
EL DORADO FAA AP	MAX	85	87	88	89	92	95	96	94	93	92	86	90	91	84	89	86	88	91	92	96	89	82	84	91	89	92	91	93	84	92		89.7
	MIN	52	55	58	60	61	64	64	68	71	70	67	68	70	71	71	69	65	67	69	72	72	69	65	68	73	75	76	70	71	70		67.4
FORDYCE	MAX	86	90	90	92	95	97	98	97	95	92	85	92	94	92	89	88	89	92	95	98	92	89	87	91	87	92	93	94	93	94		91.9
	MIN	53	58	61	61	62	64	70	71	71	68	67	68	70	70	70	67	63	66	69	72	68	69	60	65	68	73	75	67	73	71		67.0
MAGNOLIA 3 N	MAX	85	88	89	91	92	95	98	97	94	88	83	89	91	82	88	87	87	90	93	98	95	88	81	92	90	93	90	94	88	94		90.3
	MIN	48	51	50	56	57	54	62	59	69	69	65	65	67	70	69	64	62	64	64	68	66	69	62	60	69	73	74	67	74	70		63.9
MORDBAY LOCK NO 8	MAX	81	86	88	88	92	94	96	100	97	95	94	87	92	94	85	88	85	88	93	95	99	90	85	85	91	85	92	92	95	86		90.6
	MIN	50	53	55	58	60	61	63	67	71	69	68	66	68	72	70	69	63	65	67	69	72	71	62	65	73	70	73	68	69	69		65.9
PRESCOTT	MAX	87	90	91	92	95	96	99	97	96	93	83	91	90	83	92	89	90	92	97	102	93	88	85	94	95	94	97	94	90	95		92.3
	MIN	54	56	61	62	62	65	68	70	71	68	65	66	69	71	72	67	65	67	70	72	70	71	64	67	72	69	74	68	70	70		67.2
SPARKMAN 3 WSW	MAX	83	80	87	89	91	95	96	97	96	94	92	83	91		91	90	88	88	92	96	99	91	85	86	91	90	91	93	93	89		90.6
	MIN	50	53	57	59	60	61	63	67	68	66	65	65	69		70	64	61	61	67	67	70	70	59	64	68	69	70	68	69	69		64.4
WARREN	MAX	80	83	86	89	90	93	94	99	94	94	91	85	91	91	88	89	86	89	92	94	98	88	85	86	91	85	91	91	92	88		89.8
	MIN	52	54	59	64	62	63	64	67	70	69	66	67	69	70	70	70	63	63	68	69	68	67	60	64	67	69	73	67	68	72		65.8
* * *																																	
SOUTHEAST 09																																	
CROSSETT 7 S	MAX																																
	MIN																																
DERMOTT 3 NE	MAX	80	84	89	92	94	95	97	99	98	97	94	89	93	94	86	85	81	84	92	92	99	87	84	88	91	80	91	91	92	89		90.2
	MIN	51	54	56	59	59	63	70	66	68	69	65	66	72	71	68	69	64	67	69	68	68	65	60	67	73	67	75	69	69	70		65.9
DUMAS	MAX	84	87	90	92	94	97	95	94	95	91	86	91	91	90	89	89	90	90	94	100	98	87	87	90	89	87	93	93	92	94		91.3
	MIN	54	58	63	66	65	67	74	70	71	71	65	72	74	72	72	72	66	68	70	71	70	68	61	70	68	69	76	69	74	73		68.6
EUDORA	MAX	80	85	88	90	91	94	96	97	96	95	91	86	93	93	93	79	81	90	91	91	97	87	85	87	90	85	92	90	94	86		89.8
	MIN	55	58	62	63	66	66	71	71	73	72	66	70	72	73	71	69	71	70	68	70	68	69	65	69	72	68	75	70	71	71		68.5

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DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MONTICELLO 3 SW	MAX	78	83	86	88	90	92	94	96	96	93	88	84	90	90	87	86	85	90	90	91	97	86	83	85	89	83	89	90	91	90		88.7
	MIN	51	56	57	57	60	62	61	63	69	68	67	67	66	71	70	69	62	67	68	68	69	66	59	66	66	68	69	68	68	70		64.9
PINE BLUFF	MAX	85	88	90	92	95	97	96	95	95	87	84	91	93	92	89	89	89	92	96	100	99	89	87	91	91	88	95	94	94	96		92.0
	MIN	56	59	62	64	66	66	72	71	68	68	65	69	74	71	70	65	66	66	71	74	68	68	62	68	67	71	73	67	72	73		67.7
PINE BLUFF FAA AP	MAX	84	88	92	94	95	97	99	95	95	88	84	91	92	87	89	90	90	94	95	99	88	85	89	91	87	84	91	92	90	95		91.0
	MIN	55	60	64	63	66	67	73	70	70	70	64	70	70	70	71	70	68	67	70	70	70	65	63	70	68	71	77	69	74	73		68.3
PORTLAND	MAX	78	85	87	90	92	94	94	96	95	96	91	87	90	90	89	80	80	86	90	90	97	85	82	86	90	85	91	89	93	86		88.8
	MIN	53	58	59	61	62	65	72	69	70	71	66	69	69	71	69	70	68	68	71	63	70	69	63	68	70	68	75	69	70	71		67.2
ROHWER 2 NNE	MAX	78	84	88	90	91	93	98	96	95	94	91	85	91	92	91	86	84	86	91	91	98	87	82	86	80	89	87	91	90	87		89.1
	MIN	54	57	58	63	63	64	69	67	68	69	64	64	72	71	68	70	65	67	69	69	69	66	57	63	67	67	70	68	68	71		65.9
STAR CITY 4 ENE	MAX	86			93	96	98	96	97	95	91		93	94	90	89	87	89	92	95	99	96	86	89	90	89	86	93	93	91	87		91.9
	MIN	49			56	59	61	68	67	68	68		66	69	68	68	68	60	65	67	69	67	67	55	64	68	68	73	67	73	72		65.6

DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
KEISER																																		
	2	MAX	90	93	95	97	99	101	102	102	101	104	87	98	92	90	94	92	89	95	99	102	103	101	99	94	98	94	91	100	93	98		96.4
		MIN	64	63	70	73	77	77	77	78	78	81	72	77	74	75	76	74	72	73	78	79	79	77	74	72	70	78	79	78	75	75		74.8
	4	MAX	80	82	84	86	86	88	89	90	86	90	79	85	81	82	84	83	81	85	87	90	92	90	88	85	86	83	82	86	85	88		85.4
		MIN	63	62	66	71	75	74	74	76	74	75	71	73	72	76	72	72	69	68	76	75	77	76	73	72	72	76	73	78	74	74		72.6
MARIANNA 2 S																																		
	2	MAX	88	89	90	92	92	93	95	95	93	90	94	90	91	89	98	90	90	96	98	102	101	96	95	93	89	89	90	90	90	90		92.6
		MIN	68	70	73	71	74	75	77	77	77	79	75	77	78	80	77	75	75	76	78	80	78	75	74	84	79	78	80	78	78	78		76.5
ROHWER 2 NNE																																		
	2	MAX	83	83	88	88	85	91	92	92	89	87	90	88	86	92	86	88	82	86	90	90	91	90	87	86	79	85	82	88	90	90		87.5
		MIN	65	64	66	68	70	69	70	73	73	73	72	72	74	74	75	75	72	71	75	73	79	74	70	69	71	74	73	81	75	71		72.0
STUTTGART 9 ESE																																		
	2	MAX	88	92	93	93	95	98	99	97	96	94	92	95	94	92	89	93	93	95	98	94	96	95	92	90	83	85	82	88	88	94		92.4
		MIN	67	67	69	73	72	75	76	78	78	76	74	71	77	78	75	75	75	75	76	75	76	75	73	72	76	75	74	74	72	74		74.1

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.19	.24	.25	.29	.28	.27	.31	.27	.27	.30	.13	.27	.20	.27	.09	.31	.29	.32	.23	.24	.35	.32	.30	.22	.18	.27	.20	.33	.35	.35		7.89
	WIND	13	9	11	13	8	5	12	13	12	25	35	23	10	22	23	22	23	28	12	15	18	17	20	11	9	19	21	26	29	27		531
	MAX	78	85	89	90	96	105	97	104	95	96	71	86	100	93	88	91	91	91	91	100	96	99	89	83	90	97	98	97	103	89		92.6
	MIN	53	52	60	63	67	67	68	69	68	67	54	54	61	65	62	64	64	62	65	67	64	60	58	57	64	70	70	68	65	64		63.1
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.22	.27	.22	.29	.26	.25	.26	.30	.26	.17	.29	.17	.24	.22	.09	.24	.32	.35	.29	.23	.36	.34	.29	.12	.16	.23	.21	.30	.28	.31		7.54
	WIND	40	5	21	17	14	15	13	29	17	26	57	37	27	32	18	22	37	42	30	22	30	26	44	23	28	28	38	34	21	17		810
RUSSELLVILLE 3 N	EVAP	-	-	.06	.28	.32	.08	.36	.16	.34	.12	.12	.17	.37	.27	.10	.34	.10	.20	.24	.38	.34	.28	.26	.00	.14	.38	.25	-	-	-		6.798
	WIND	12	12	15	15	23	11	4	18	10	27	16	25	31	34	45	31	8	15	19	12	55	2[illegible]	21	9	12	14	43	2[illegible]	38	-		6528
	MAX	90	95	95	97	100	100	102	100	97	98	88	92	96	94	85	96	96	98	99	100	104	9[illegible]	95	81	94	99	92	98	98	100		95.9
	MIN	52	55	57	65	66	67	70	72	70	69	62	62	65	72	70	66	66	67	66	70	64	6[illegible]	63	63	63	72	71	71	68	71		66.0
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.22	.27	.26	.25	.20	.17	.27	-	.20	.17	.30	.17	.18	.19	.07	.26	.27	.27	.26	.27	.28	.31	.26	.11	.15	.20	.26	-	.25	.26		6.788
	WIND	20	20	21	20	18	18	21	16	9	22	39	24	18	27	26	28	29	29	18	15	35	33	30	14	21	26	40	32	23	18		710
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.26	.32	.34	.28	.30	.24	.40	.29	.27	.23	.30	.26	.34	.32	.21	.31	.30	.32	.42	.34	.38	.35	.27	.23	.1[illegible]	.26	.20	.32	.30	.33		8.79
	WIND	39	59	58	32	23	25	27	38	34	57	68	42	109	109	141	55	43	48	30	36	80	5[illegible]	25	13	3[illegible]	66	90	136	83	72		1733
	MAX	86	90	91	92	97	96	100	96	95	95	93	93	92	92	87	96	93	9[illegible]	96	98	96	91	89	89	8[illegible]	89	87	92	93	95		92.4
	MIN	59	61	64	73	69	72	72	73	73	70	64	64	71	71	71	70	67	67	69	75	71	67	65	65	68	70	72	7[illegible]	70	75		68.9
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.06	.26	.27	.20	.26	.26	.28	.22	.19	.24	.22	.25	.25	.14	.09	.20	.26	.24	.18	.21	.27	.26	.27	.10	.1[illegible]	.20	.19	.27	.27	.20		6.47
	WIND	8	1	14	14	9	13	12	8	6	16	34	17	15	25	29	20	25	18	11	13	27	22	15	13	2[illegible]	29	28	41	22	13		542

See Reference Notes Following Station Index

LATE REPORTS
MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NOVEMBER 1971																							
MARKEO TREE	62.9	38.4	50.7	1.9	81	1	25	22+	434	0	0	6	0	2.37	- 1.89	.64	18	.0	0		5	2	0
WYNNE	63.0M	40.9M	52.0M		83	1	24	22+	407	0	0	7	0	4.18		2.22	6	.0	0		4	4	1
* * * DECEMBER 1971																							
HECTOR	M	M	M							0	0		0	4.26		1.65	8	T	0		4	4	2
* * * JANUARY 1972																							
FAYETTEVILLE EXP STA	50.5	28.7	39.6	1.6	70	20+	1	5	780	0	4	19	0	.39	- 2.17	.20	27	T	0		2	0	0
MARKEO TREE	50.7	29.4M	40.1M	.8	75	25+	7	15	777	0	4	17	0	4.80	- .83	1.25	10	T	0		6	5	2
* * * FEBRUARY 1972																							
ARKANSAS POST	60.7M	33.9M	47.3M		78	25	16	4	512	0	0	12	0	.70		.22	6	.0	0		3	0	0
MARKEO TREE	55.1M	32.0M	43.6M	1.7	75	24	18	4+	613	0	0	13	0	3.80	- .68	.78	27	3.0	3	2	9	3	0
PARIS	59.9	32.6	46.3		81	29	16	4+	538	0	0	16	0	1.06		.35	12	1.0	999	3	4	0	0
PORTLAND	M	M	M							0	0		0			.24	18	.0	0		2	0	0
* * * MARCH 1972																							
MARKEO TREE	64.2M	39.8M	52.0M	2.4	79	19+	26	6+	408	0	0	9	0	3.99	- 1.29	.88	26	.	0		7	4	0
WYNNE	65.4	41.3	53.4		78	27	25	3	359	0	0	6	0	4.91		1.76	2	.	0		10	3	1

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NOVEMBER 1971																																
MARKED TREE	2.37								.60	T									.64	.31			.35						.47			
WYNNE	4.18						2.22			.01									.67	.05				.50			.05		.68			
* * * DECEMBER 1971																																
GREEN FOREST	D 7.91			D .30	T	T	.22	.42	T	1.26	3.30			T	1.45	.53				.05					T					.38		
HECTOR	4.26			T					1.65	1.35												.50									.76	
* * * JANUARY 1972																																
FAYETTEVILLE EXP STA	.39	.01	T	T	.08											T												.20	.10	T		
MARKED TREE	4.80		.22		T					1.08	1.25													.90		.80	.05	.50				
* * * FEBRUARY 1972																																
ARKANSAS POST	.70	T	T	.03			.22						.09						.20		T		.12	.02			.02					
MARKEO TREE	3.80	.09	.10		.60			.40						.43	.10				.58			.01		.40				.78		.31		
PARIS	1.06	.18	.15	.06			.27						.35			.02		T				.03										
PORTLAND	-	-	-	-	-	-	-	-	-	-	-		.18						.24			T	.04	T			.08					
* * * MARCH 1972																																
MARKEO TREE	3.99	.68	.79				.04					.54	.04			.35					.42			.10	.08	.01	.88	.03	.01	.01	.01	
WYNNE	4.91		1.76		.29			.09						.19					.57			.14			.11	.81	.43	.07	.20	.25		

See Reference Notes Following Station Index

LATE REPORTS
DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NOVEMBER 1971																																	
MARKED TREE	MAX	81	80	79	65	72	60	46	52	59	60	72	76	76	79	74	75	75	71	65	63	59	46	40	44	46	55	56	60	52	48		62.9
	MIN	54	62	45	33	34	34	39	25	40	32	34	44	40	38	46	43	43	58	41	34	34	25	29	30	32	34	34	39	40	35		38.4
WYNNE	MAX	83	78	72	67	70	68	48	54	60	63	73	77	81		78	75	74	70	63	64	61	48	45	44	47	53	53	57	47	53		63.0
	MIN	55	65	43	32	55	38	29	24	36	28	42	47	61		58	45	49	60	47	35	36	24	31	34	36	35	37	32	37	34		40.9
* * *																																	
DECEMBER 1971																																	
HECTOR	MAX	47	43	45		43		53		54	56	56				69	65	60	50	62	65	62						71	67	48	50	61	
	MIN	36	33	34		35		40		42	41	40				46	36	46	40	34	38	38						30	32	38	35	32	
* * *																																	
JANUARY 1972																																	
FAYETTEVILLE EXP STA	MAX	50	52	49	46	30	43	58	53	62	58	52	65	62	33	20	34	47	60	70	70	59	58	61	63	49	59	54	31	29	40	49	50.5
	MIN	36	29	42	14	1	17	24	48	46	28	28	41	29	15	2	11	28	46	41	56	41	39	35	46	18	23	30	10	24	21	20	28.7
MARKEO TREE	MAX	46	48	42	42	34	38	50	51	62	66	65	64	60	34	30	29	52	57	59	68	60	65	64	75	75	52	44	32	33	32	44	50.7
	MIN	39	40	36	24	14	13	27	26	31	48	40	42	15	15	7	15	20	30	35	38	43	43	45		36	35	24	22	27	23	30	29.4
* * *																																	
FEBRUARY 1972																																	
ARKANSAS POST	MAX	48	48	47	41	53	60	57	51	58	58	63	58	61	70	63	56	66	60	52	53	74	70	72	71	78	75			76			60.7
	MIN	38	36	24	16	26	45	28	17	25	27	32	40	34	35	42	39	29	32	31	29	46	37	42	47	45	40						33.9
MARKEO TREE	MAX	39	43	42	42	50	50	49	34	41	47	61	55	45	64	62	63	60	54	52	60	58	52	63	75	71	68	71	73				55.1
	MIN	27	25	18	18	23	27	19	20	22	28	32	31	33	36	34	35	39	33	32	33	37	33	38	40	38	41	52	53				32.0
PARIS	MAX	40	41	38	44	56	60	46	51	58	54	64	59	59	72	67	63	59	60	59	58	74	67	67	74	61	59	67	80	81			59.9
	MIN	32	35	16	16	20	44	24	20	24	32	37	31	31	29	31	38	34	25	23	30	35	43	38	51	45	36	31	51	44			32.6
PORTLAND	MAX											59	58	55	63	65	57	55	66	55	53	52	73	49	74	76	78	57	63	76			
	MIN											37	42	31	33	40	44	31	37	33	31	39	46	41	48	54	44	36	37	46			
* * *																																	
MARCH 1972																																	
MARKEO TREE	MAX	75	68	47	52	44	39	37	43	54	66	68	79	79	79	76	73	77	79	79	76	73	55	72	74	56	57	71	69	54	54		64.2
	MIN	59	27	31	29	26	26	31	30	39	44	49	54	56	61	40	37	42	44	40	41	42	42	28	34	40	39	30	53	38	41		39.8
WYNNE	MAX	75	74	43	45	54	61	61	61	59	72	77	76	73	65	77	74	66	65	73	77	75	75	72	58	48	48	78	77	56	51	61	65.4
	MIN	60	31	25	38	31	35	36	35	29	38	52	55	59	39	48	45	39	42	39	51	57	38	45	38	36	31	46	52	43	32	35	41.3

SNOWFALL AND SNOW ON GROUND

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	28	27	28	29	30	31
* * * JANUARY 1972																																
MARKEO TREE	SNOWFALL				T																											
	SN ON GND																															
* * * FEBRUARY 1972																																
MARKEO TREE	SNOWFALL		3.0																													
	SN ON GND		3																													

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		7A			JAMES V. WILLIAMS
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	256	SS	7A		C	RUBY B. OWENS
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	SP	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL	3	34 47	93 29	854		7A		C	MRS. REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	475		7A			ALTA F. GARNER
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		7A		C	OWEN B. HENDRIX
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400		6P			HOBART WATTS
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	6P	7A		C	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		7A			CLARENCE L.WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 01	91 21	194	SP	5P			ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325		7A			LOUIS FREEMAN
ATHENS	0300	07	HOWARD	4	34 19	93 58	960		7A			PAULINE A PINKERTON
AUGUSTA	0326	06	WOODRUFF	7	35 17	91 21	218		7A		C	TOMMIE D. PEBBLES
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	580	6P	6P			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	SP	SP		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	SP	7A		C H	MRS. JOYCE J. JAMES
BEEBE	0530	03	WHITE	7	35 04	91 53	230		7A		C	T O GALLOWAY
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298		5P			J. W. HICKS
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P			P. M. BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	SP	6A			ETTA C. BURKS
BENTONVILLE S WSW	0586	01	BENTON	1	36 21	94 17	1264	SP	7A			CENTERTON STATE HTCHRY
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1160		7A		C	J.W. TOMLINSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			ANNA M. LILES
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS. LOUISE M. YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	269		7A			HENRY L. CLARK
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	SP	7A		H	R L WHITE
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			O. E. KETCHUM
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	511	7P	7A		C	CLEO E. YANDELL
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200		7A		C	MARY C. PEARSON
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE	7	34 53	91 12	205	7P	7A		C H	ERNEST F. LOEWER, JR.
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM R. WYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480				C	U S CORPS OF ENGINEERS
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240		6P			O. A. HALE
CABOT 4 SW	1102	06	PULASKI	1	34 57	92 04	289	6P	6P			B. M. WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A			AUSTIN D. MARRIS
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	8A	8A	C H		HIXON M. BAILEY
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 45	235		8A			JOHN H. MEASLES
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405		7A			ARK POWER AND LIGHT CO
CLARENDON	1492	06	MONROE	7	34 41	91 18	172	SP	7A			JOE V. HAVENER
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	436	6P	6P			DR. IRVING T. BEACH
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840					UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B. RIDDICK
COHOS 3 SE	1574	01	MADISON	7	35 48	93 48	1400					OTTO DAVIS
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166					JONAH LEE SIMS
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	SP	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A		H	WINFRED O. POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 7 S	1730	09	ASHLEY	3	33 02	91 56	175	SP	5P		H	U S FOREST SERVICE
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		7A			WALTER C. TIMMING
DAISY	1814	07	PIKE	3	34 15	93 44	628		7A		C	RUPERT WALSTON
DAMASCUS	1829	05	FAULKNER	1	35 22	92 25	705		7A			WILLIAM A. BROWN
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A. MOUDY, JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1858	04	YELL	1	35 13	93 09	330	6P	7A			JACK E. BURKS
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	SP	7A		H	O. TUCKER VASSER
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	8A	8A			RADIO STATION KVSA
DES ARC	1968	05	PRAIRIE	7	34 58	91 30	204	SP	7A			C. J. RISTER
DIERKS	2015	07	HOWARD	4	34 07	94 01	419	8A	8A			WILLIAM C. STAPP
DUMAS	2144	08	DESHA	2	33 53	91 29	180	SP	5P		C H	TRAVIS C. KEAHEY
EL DORADO FAA AP	2300	04	UNION	3	33 13	92 48	252	MID	MID		M	U S FEO AVIATION AGENC
EUDORA	2355	06	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1518	6P	7A		C H	GEORGE P. O'CONNOR
EVERING SHADE 1 NE	2366	05	SHARP	7	36 05	91 37	490	SS	7A			OPRA WOLFE
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	MID	MID		M	U S FED AVIATION AGENC
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	SP	SP		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS	3	33 49	92 25	264	SP	SP			ARKANSAS FORESTRY COMM
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400					LESLIE P. CALLENS
FORREST CITY	2564	06	ST FRANCIS	5	35 01	90 47	261	SP	5P			THOMAS A. MOORE
FORT SMITH WSO AP R	2574	04	SEBASTIAN	1	35 20	94 22	447	MID	MID		C MJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	SP	7A			JAMES L. CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			BESSIE E. AKERS
GILBERT	2796	02	SEARCY	7	35 59	92 43	595	SP	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER	3	34 07	94 14	520				C	RESIDENT ENGINEER
GLENWOOD 3 ENE	2842	07	PIKE	3	34 21	93 30	587		7A			E. J. THORNTON
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		7A			GEORGE W. ODDEN
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	SS	SS		H	GLENN S. JUSTICE
GREEN FOREST	2946	01	CARROLL	7	36 20	93 26	1360		7A			HUGH L. LEYSATH
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	7P	7A		H	CHARLES F. FORD
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	318		7A			DOROTHY H. BRAN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A			U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210		7A			ROY S. ROBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		8A			TOWN OF HAMBURG
HARDY	3132	02	SHARP	7	36 19	91 29	362					THERESA GONALDSON
HARRISON	3164	01	BOONE	7	36 14	93 07	1170	6P	7A			LINDRETH E. CORDELL
HARRISON FAA AP	3165	01	BOONE	7	36 16	93 09	1370	MID	MID		M	U S FED AVIATION AGENCY
HECTOR	3235	04	POPE	1	35 28	92 58	555	SP	7A			MRS. ETTA G. LAUNIUS
HELENA 3 WNW	3242	06	PHILLIPS	2	34 33	90 38	242	7A	7A			LON LAWRENCE
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	8A	8A	8A M		ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		7A			FELTON G. HOLLIFIELD
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W. ERIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	7A	7A		M	U S NATL PARK SERVICE
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	6P	7A		C	MAY PEARL MARKLEY
HUTTIG LOCK	3556	08	UNION	3	33 02	92 05	60				C	U S CORPS OF ENGINEERS
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			JAMES S. VAUGHAN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	722		7A			MRS. LYRA B. SYKES
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	SS	7A		H	BENEDICTINE SISTERS
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A		G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	7P			J. D. COBB
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	293				C	ARKANSAS FORESTRY COMM
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		MID			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		7A			MABEL L. FORRESTER
LEAD HILL	4106	01	BOONE	7	36 23	92 55	810	SS	7A			ETHEL PUMPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	SS	7A			PIERCE A. REEDER
LITTLE ROCK WSO AP R	4248	05	PULASKI	1	34 44	92 14	257	MID	MID		C MJ	NATL WEATHER SERVICE
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512		MID			LITTLE ROCK WATERWORKS
LURTON 2 NE	4386	01	NEWTON	7	35 48	93 04	2000	7A	7A			MRS. BRIGETTA SUE SMITH
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		8A			J. J. CUNNINGHAM
MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	315	6P	7A		H	EARLE E. GRAHAM
MAGNOLIA NO 2	4550	08	COLUMBIA	4	33 16	93 14	294				C	ARKANSAS P & L CO.
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	SP	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	690	SS	7A		H	CLARENCE P. MATHIS
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	SP	5P		CGH	UNIV OF ARKANSAS
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	239	SS	SS		H	RADIO STATION KPCA
MARSMALL	4666	02	SEARCY	7	35 54	92 38	1130	SS	7A			WILLIAM H MEARO
MAUHEE	4696	02	SEARCY	7	36 03	92 39	749				C	MRS. NELDA DAVENPORT
MELBOURNE 5 WNW	4746	02	IZARO	7	36 05	91 59	600		7A			MRS. JUANITA COOPER
MENA	4756	04	POLK	3	34 35	94 15	1207	6P	7A		C H	RICHARD W. ST. JOHN
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316				C	RES ENG CORPS OF ENG.
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	8A	8A		C H	U DE ARK - MONTICELLO
MORGAN LOCK NO 8	4934	08	CALHOUN	3	33 19	92 27	95	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	SP	7A			PERRY O. HALLETT
MOUNT IDA 3 SE	4968	07	MONTGOMERY	3	34 32	93 36	697	7A	7A		C H	WILLIAM E. BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	7A	7A			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	8A	8A	8AC		U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F. PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			MRS. SULA ARVIN
MURFREESBORO NO. 2	5078	07	PIKE	3	34 04	93 42	475	7A	7A			MRS. JOY F. JOHNSON
NARROWS DAM	5115	07	PIKE	3	34 09	93 43	425				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5116	07	HOWARD	4	34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD	3	34 07	93 52	550		7A			EONA J. WESTFALL
NATURAL DAM	5180	04	CRAWFORD	1	35 38	94 23	673		7A			MRS. NONA L. HAILEY
NEWHOPE 3 E	5176	07	PIKE	3	34 14	93 50	850		7A			WILLIAM W. WARD
NEWPORT	5186	03	JACKSON	7	35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	423				C	U S CORPS OF ENGINEERS
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		7A			MRS. CLARA W. HURST
ODEN 2 W	5358	07	MONTGOMERY	3	34 38	93 48	800		7A			U S FOREST SERVICE
OKAY	5376	07	HOWARD	4	33 46	93 55	300	5P	5P			J. T. HARGIS
OSCEOLA	5480	03	MISSISSIPPI	2	35 43	89 59	245		7A			MARK B. BRYLES
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A			MRS. GUY E. COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL D. MELSON
PARAGOULD	5562	03	GREENE	5	36 04	90 29	266	4P	4P			BOB R SIGLETON
PARIS	5576	04	LOGAN	1	35 18	93 43	410	6P	6P			VICTOR SCHNEIDER
PARKS	5591	04	SCOTT	1	34 48	93 58	668		7A			BOMAR K. MANSARD
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925				C	ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330	SS	7A			A. D. HOLBROOK
PINE BLUFF	5756	09	JEFFERSON	1	34 13	92 01	215	SP	5P		C	HARRY H. WHITE
PINE BLUFF FAA AP	5756	09	JEFFERSON	1	34 10	91 56	206	MID	MID		H	U S FED AVIATION AGENCY
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		7A			MRS. WILLIE GARRETT
PINEY GROVE	5770	08	CLARK	3	34 10	93 12	375		7A			MRS. MAMIE FRANCIS
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	6P	6P			BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 14	91 31	120	8A	8A			NEILL M SLOAN
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	6P	6P		H	JOHN W. TEETER, JR.
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			LULA M. WEEKS
REMMEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		7A			ARK POWER AND LIGHT CO
ROGERS	6248	01	BENTON	7	36 22	94 06	1360	SS	SS		H	JAMES C. BROWN
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE 3 N	6352	04	POPE	1	35 19	93 08	366	7A	7A	7A	H	BILL MCKENNEY
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			GILLIS R. NEELEY
SALEM	6403	02	FULTON	7	36 23	91 50	668		7A			ALGER B. POMEROY
SEARCY	6506	03	WHITE	7	35 15	91 45	245	SP	7A		H	ADAM C. MELTON
SHERIDAN TOWER	6566	05	GRANT	3	34 27	92 21	290	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6584	02	VAN BUREN	7	35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1150	7P	7A			DR. IRVIN A. WILLS
SPARKMAN 3 WSW	6760	08	CLARK	3	33 54	92 54	152	8A	8A			HATTIE O. MIZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	6P	8A		C	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	SS	SS			BURNICE FRIZZELL
STUTTGART	6918	04	ARKANSAS	1	34 29	91 32	214	SP	7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8AGCH		UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	SS	7A			NEW SUBIACO ABBEY
TAYLOR	7036	08	COLUMBIA	4	33 06	93 27	250		8A			TOMMY HANLIN
TEXARKANA FAA AP	7048	07	MILLER	4	33 27	94 00	361	6P	6P		M	FED AVIATION AGENCY
TURRELL	7267	06	CRITTENDEN	2	35 22	90 15	225	8A	8A			U S FISH-WILDLIFE SERV
WALDRON	7448	04	SCOTT	1	34 54	94 06	675	SS	7A		C H	WILLIAM D. RIVENS
WARREN	7582	08	BRADLEY	3	33 36	92 04	206	8A	8A			CHARLEY L. SHARP
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 08	90 11	220	SS	5P			W MEMPHIS UTIL COMM
WHEELING	7744	02	FULTON	7	36 19	91 52	680					MRS. MAXINE CAMPBELL
WING	7950	04	YELL	1	34 57	93 28	350					MILES B TURNER
WYNNE	8052	06	CROSS	5	35 14	90 47	260	SP	5P			RADIO STATION KWYN
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	SS	SS			CARL WALKER

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist at National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES. Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

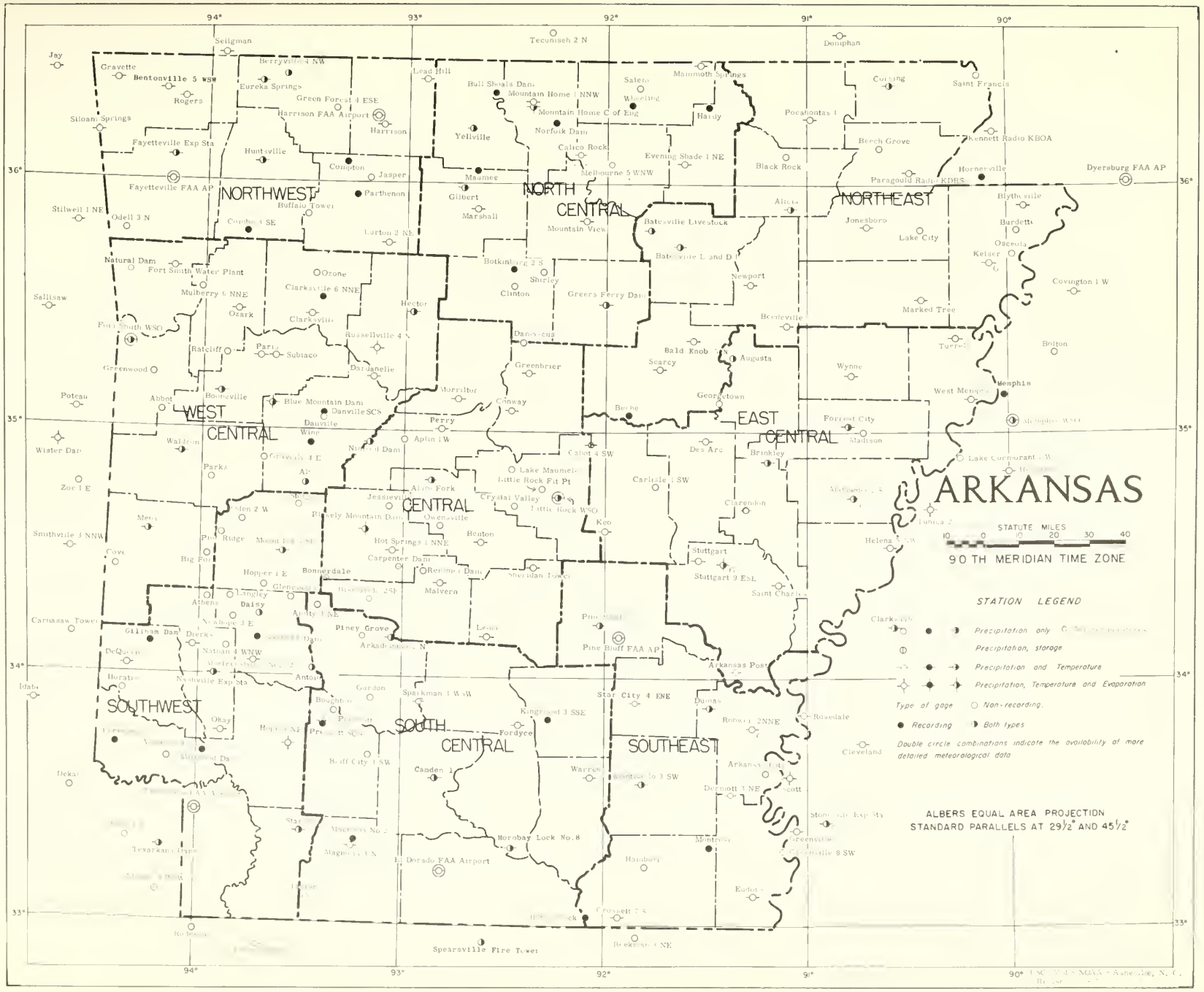
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Haggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 7/27/72-950


ARKANSAS
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATUTE MILES
10 0 10 20 30 40
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
94°
93°
92°
91°
90°
36°
35°
34°
33°
Jay
Gravette
Bentonville 5 WSW
Rogers
Sloan Springs
Fayetteville Exp Sta
Fayetteville FAA AP
Stilwell 1 NE
Odell 3 N
Natural Dam
Fort Smith Water Plant
Mulberry 6 NNE
Sallisaw
Ozark
Ratcliff
Paris
Subiaco
Greenwood
Poteau
Abbot
Boonsville
Wister Dam
Zoe 1 E
Smithville 3 NNW
Cove
Carnasaw Tower
Gillham Dam
Dierks
DeQueen
Horatio
Idabel
Nashville Exp Sta
Okay
Dekalb
Texarkana Dam
Seligman
Berryville 4 NW
Eureka Springs
Green Forest 4 ESE
Harrison FAA Airport
Harrison
Huntsville
Compton
Jasper
Parthenon
Buffalo Tower
Combs 4 SE
Lurton 2 NE
Ozone
Clarksville 6 NNE
Clarksville
Hector
Russellville 4 N
Danville
Blue Mountain Dam
Danville SCS
Dardanelle
Wino
Waldron
Parks
Gravels 4 E
Aplin 1 W
Perry
Morrilton
Conway
Greenbrier
Jessieville
Alum Fork
Owensville
Hot Springs 1 NNE
Carpenter Dam
Benton
Bonnerdale
Hopper 1 E
Glenwood
Langley
Daisy
Athens
Nashville 3 E
Piney Grove
Arkadelphia
Antoine
Gurdon
Spatkman 1 WSW
Okay
Bluff City 3 SW
Camden
Magnolia 4 N
El Dorado FAA Airport
Spearsville Fire Tower
Tecumseh 2 N
Lead Hill
Bull Shoals Dam
Mountain Home 1 NNW
Mountain Home C of Eng
Norfolk Dam
Yellville
Calico Rock
Melbourne 5 WNW
Maumee
Gilbert
Marshall
Mountain View
Botkinburg 2 S
Shirley
Clinton
Greers Ferry Dam
Damascus
Greenbrier
Morrilton
Conway
Perry
Aplin 1 W
Calot 4 SW
Lake Maumelle
Little Rock Fit Pt
Crystal Valley
Little Rock WSO
Keo
Benton
Carpenter Dam
Malvern
Sheridan Tower
Lewis
Pine Bluff FAA AP
Star City 4 ENE
Kingsland 3 SSE
Fordyce
Warren
Morobay Lock No. 8
Hamburg
Crossett 7 S
Bucksnort 1 NE
Salem
Wheeling
Hardy
Evening Shade 1 NE
Batesville Livestock
Batesville L and D
Newport
Scarcy
Bald Knob
Augusta
Beebe
Georgetown
Des Arc
Carlisle 1 SW
Brinkley
Clarendon
Stuttgart
Stuttgart 9 ESE
Saint Charles
Arkansas Post
Dumas
Rohwer 2 NNE
Rosedale
Cleveland
Arkansas City
Dermott 3 NE
Scott
Monticello
Hamburg
Eudora
Doniphan
Mammoth Springs
Corning
Saint Francis
Pocahontas 1
Beech Grove
Black Rock
Paragould Radio KDRS
Kennett Radio KBOA
Hornersville
Dyersburg FAA AP
Alicia
Jonesboro
Lake City
Blytheville
Burdette
Osceola
Keiser
Covington 1 W
Marked Tree
Bertleville
Turrell
Bolton
Wynne
West Memphis
Memphis
Memphis WSO
Forrest City
Madison
Lake Cormorant 1 W
Helena
Tunica 2
Greenville 8 SW

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U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS
JULY 1972
Volume 77 No. 7

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																							
BENTONVILLE 5 WSW	84.9	64.8	74.9		94	26+	48	6	6	3	0	0	0	6.28		1.98	2	.0	0		9	4	2
EUREKA SPRINGS	86.5	65.1	75.8	- 3.7	95	25	47	6	5	12	0	0	0	6.47	2.58	2.91	2	.0	0		5	2	2
FAYETTEVILLE FAA AP	85.4	64.2	74.8		94	25	45	6	9	7	0	0	0	6.23		2.88	13	.0	0		6	3	2
FAYETTEVILLE EXP STA	85.5	66.9	76.2	- 3.0	93	27+	48	6	6	7	0	0	0	7.15	3.52	5.64	13	.0	0		5	2	1
GRAVETTE	85.7	65.2	75.5	- 4.0	95	25	47	6	6	7	0	0	0	10.04	6.89	5.08	1	.0	0		7	3	3
HARRISON	86.8M	64.9M	75.9M	- 3.5	96	26	48	6	4	11	0	0	0	4.12		1.33	2	.0	0		6	4	1
HARRISON FAA AP	86.1	65.5	75.8		95	27+	51	6	6	9	0	0	0	4.40		1.21	13	.0	0		6	4	2
HUNTSVILLE	86.1	62.2	74.2		94	27+	43	6	12	8	0	0	0	5.71		3.86	13	.0	0		5	2	2
LEAD HILL	91.6	66.3	79.0	- .9	101	27+	49	6	0	21	0	0	0	3.32	- .13	1.00	1	.0	0		7	3	1
LURTON 2 NE	84.0M	64.4M	74.2M		93	26	50	6	10	5	0	0	0	2.26		1.54	2	.0	0		3	1	1
ROGERS	85.3	64.5	74.9	- 4.1	94	27+	47	6	8	6	0	0	0	7.26	3.34	2.00	1	.0	0		5	4	4
SILOAM SPRINGS	84.4M	66.4	75.4M		92	21	47	6	7		0	0	0	6.31		2.41	13	.0	0		7	5	2
DIVISION			75.6	- 3.7										5.80	2.21			.0					
* * * NORTH CENTRAL 02																							
CALICO ROCK	91.2	61.7	76.5		100	27+	48	7	3	20	0	0	0	3.26	- .19	1.21	4	.0	0		5	3	2
EVENING SHADE 1 NE	92.4	63.8	78.1		102	27	47	5	1	27	0	0	0	5.47		2.17	4	.0	0		6	3	2
GILBERT	90.6	62.7	76.7		100	27	48	7+	1	20	0	0	0	1.36		.74	2	.0	0		3	1	0
GREERS FERRY DAM	88.6	64.3	76.5		99	27	50	7	3	15	0	0	0	5.96		2.70	3	.0	0		5	4	3
MAMMOTH SPRING	90.0	63.6	76.8	- 2.4	101	27	45	6	4	21	0	0	0	3.36		.65	28	.0	0		8	3	0
MARSHALL	88.8	69.3	79.1		102	27+	50	6	3	17	0	0	0	1.40		.70	2	.0	0		4	1	0
MOUNTAIN HOME 1 NNW																							
MOUNTAIN HOME C OF ENG	89.5	64.4	77.0		101	28+	48	6	7	18	0	0	0	2.68		.91	17	.0	0		6	2	0
MOUNTAIN VIEW	86.0M	65.5	75.8M				50	7+	10		0	0	0	7.16		3.78	3	.0	0		7	4	2
YELLVILLE	90.2	62.6	76.4		101	26	46	7	5	18	0	0	0	2.63		.94	1	.0	0		6	2	0
DIVISION			77.0	- 2.7										3.70	.25			.0					
* * * NORTHEAST 03																							
ALICIA	90.3	66.9	78.6		100	27	51	6	0	19	0	0	0	4.48		2.30	29	.0	0		4	2	2
BALD KNOB 5 N	87.5	68.5	78.0		97	28+	55	6	0	13	0	0	0	5.62		3.45	3	.0	0		7	3	1
BATESVILLE LIVESTOCK	89.5	65.3	77.4		100	28	51	6	1	17	0	0	0	4.03		1.35	3	.0	0		5	3	2
BATESVILLE L AND D 1	90.3	65.4	77.9		100	27	48	7+	1	18	0	0	0	3.77	- .04	1.39	3	.0	0		6	3	2
BEEBEVILLE	91.1	68.4	79.8		101	24	56	8+	0	20	0	0	0	3.29		1.14	3	.0	0		5	3	2
BLYTHEVILLE	89.5	68.6	79.1	- 2.2	99	27+	55	6	0	18	0	0	0	4.60	.94	1.31	16	.0	0		6	4	3
CORNING	91.2	65.4	78.3	- 2.7	99	27+	48	6	0	19	0	0	0	4.03	- .03	1.65	16	.0	0		7	1	1
JONESBORO	88.9	68.9	78.9	- 2.5	98	27	55	6	0	18	0	0	0	5.98	2.43	1.50	17	.0	0		8	6	1
KEISER	88.5	68.6	78.6		97	28+	54	6	0	18	0	0	0	4.39		.87	17	.0	0		8	5	0
MARKED TREE	M	M	M		98	22					0	0	0					.0	0				
NEWPORT	90.1	69.4	79.8	- 2.0	100	25	56	7	0	21	0	0	0	2.41	- 1.30	1.07	29	.0	0		4	2	1
PARAGOULD	90.3	68.3	79.3		100	24	54	7+	0	20	0	0	0	3.87		1.21	16	.0	0		5	4	1
POCAHONTAS 1	89.7	67.6	78.7	- 2.0	99	24	56	4	0	21	0	0	0	5.54	1.99	2.20	1	.0	0		5	3	2
SEARCY	90.4	67.7	79.1	- 2.6	100	24	52	7	0	20	0	0	0	4.91	1.22	2.09	4	.0	0		5	3	2
DIVISION			78.7	- 2.1										4.38	.65			.0					
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	89.8	67.2	78.5		101	27	50	6	0	19	0	0	0	5.27		1.93	2	.0	0		7	3	1
BOONEVILLE	90.7	67.1	78.9	- 3.5	102	27	50	6	0	21	0	0	0	5.27	2.05	2.87	2	.0	0		8	3	1
CLARKSVILLE	89.1	67.0	78.1		100	25	51	6	0	18	0	0	0	2.97		.82	1	.0	0		5	4	0
DARDANELLE	90.9	68.0	79.5	- 3.1	101	27+	55	7	0	19	0	0	0	3.36	- .39	2.36	2	.0	0		5	1	1
FORT SMITH WSO AP //R	88.6	66.9	77.8	- 5.2	98	26	50	6	1	19	0	0	0	4.85	2.05	1.63	1	.0	0		7	4	2
FORT SMITH WATER PLANT	87.8	63.4	75.6		96	28+	47	6	4	14	0	0	0	4.25		2.11	13	.0	0		4	3	1
HECTOR	90.4M	64.8M	77.6M		100	27	51	7			0	0	0	2.21		1.65	2	.0	0		4	1	1
MENA	90.6	65.9	78.3	- 2.4	100	26+	50	6	0	20	0	0	0	2.00	- 2.28	.89	29	.0	0		6	1	0
OZARK	88.6	67.9	78.3	- 4.0	99	26	53	6	0	16	0	0	0	4.74	1.40	1.38	2	.0	0		6	4	2
PARIS	89.9	66.7	78.3		100	27	50	6	0	20	0	0	0	6.20		1.79	13	.0	0		6	4	4
RUSSELLVILLE 3 N	89.8	66.8	78.3		100	28+	53	6	0	19	0	0	0	2.72		2.00	2	.0	0		3	1	1
SUBIACO	90.5	68.1	79.3	- 3.4	103	27	53	6	0	20	0	0	0	4.59	1.14	2.81	2	.0	0		4	3	1
WALDRON	92.4	65.1	78.8		103	27+	49	6	0	23	0	0	0	4.65		1.10	3	.0	0		10	3	1
DIVISION			78.3	- 2.6										4.08	.26			.0					
* * * CENTRAL 05																							
ALUM FORK	90.6	66.5	78.6		98	29+	52	7+	0	20	0	0	0	1.15		.38	3	.0	0		6	0	0
BENTON	90.6	64.9	77.8		104	25	50	7+	0	19	0	0	0	1.71		.55	30	.0	0		5	1	0
BLAKELY MOUNTAIN DAM	91.2	64.1	77.7		101	26	49	9+	1	21	0	0	0	2.61		.74	3	.0	0		6	2	0
CONWAY	90.1	67.1	78.6	- 3.8	99	27+	51	6	0	18	0	0	0	4.15	.39	1.72	3	.0	0		7	4	1
GREENBRIER	90.9	64.5	77.7		101	27	49	7	0	20	0	0	0	3.24		1.17	2	.0	0		6	3	1
HOT SPRINGS 1 NNE	91.7	68.3	80.0	- 2.8	101	26	54	6	0	22	0	0	0	1.78	- 2.43	.81	3	.0	0		5	2	0
LEOLA	90.6	67.1	78.9		99	25	52	6	0	21	0	0	0	4.97		2.05	11	.0	0		4	3	2
LITTLE ROCK WSO AP //R	92.0	68.8	80.4	- 1.5	103	25	54	7	0	21	0	0	0	1.77	- 1.57	1.27	3	.0	0		3	1	1
MALVERN	91.4	65.0	78.2		101	25	52	7+	0	22	0	0	0	3.13		1.27	28	.0	0		4	2	1
MORRILTON	92.7	68.0	80.4	- 1.6	103	27+	54	6	0	22	0	0	0	3.58	.67	1.75	29	.0	0		4	2	2
NIMROD DAM	90.6	65.0	77.8		101	27+	50	6	0	20	0	0	0					.0	0				

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 77

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
PERRY	92.5	65.2	78.9	- 1.8	102	26	47	6	2	21	0	0	0	3.85	.15	1.71	29	.0	0		5	3	1
SHERIDAN TOWER	93.2	66.5	79.9		103	24	51	7	0	22	0	0	0	3.23		1.22	29	.0	0		5	3	2
DIVISION			78.8	- 2.8										2.93	- .83			.0					
* * *																							
EAST CENTRAL 06																							
ARKANSAS POST	92.7M	68.3M	80.5M		101	25	55	7	0		0	0	0	3.16		.94	4	.0	0		4	4	0
BRINKLEY	92.4	66.8	79.6	- 1.7	101	28	53	7	0	23	0	0	0	3.50		2.00	4	.0	0		4	2	1
CABOT 4 SW	89.7	67.4	78.6		100	27+	51	7	0	19	0	0	0	3.50		1.47	3	.0	0		5	2	2
CLARENDON	90.0	67.3	78.7		100	25	53	7	0	22	0	0	0	2.27	- 1.87	.77	29	.0	0		5	2	0
DES ARC	91.4	68.6	80.0		100	27+	56	7	0	23	0	0	0	2.18		1.20	29	.0	0		4	2	1
FORREST CITY	89.6	69.1	79.4		98	26+	54	6	0	19	0	0	0	4.94		2.13	3	.0	0		5	3	2
HELENA 3 WNW	89.6	67.1	78.4	- 3.1	98	27	52	7	0	20	0	0	0	4.45	.51	1.45	29	.0	0		6	4	1
KEO	89.5	67.9	78.7		98	25+	54	7	0	19	0	0	0	3.44		2.41	29	.0	0		4	2	1
MARIANNA 2 S	90.2	68.1	79.2	- 1.8	98	26	55	7	0	19	0	0	0	4.53	.86	1.94	29	.0	0		4	4	2
SAINT CHARLES	91.5	67.2	79.4		101	26	54	7	0	22	0	0	0	3.44		1.63	29	.0	0		5	3	1
STUTTGART	91.4	69.5	80.5	- 1.8	100	26+	55	7	0	23	0	0	0	2.50	- 1.66	1.09	29	.0	0		5	2	1
STUTTGART 9 ESE	89.4	67.8	78.6		97	27+	55	7	0	18	0	0	0	3.60		1.12	29	.0	0		9	2	1
TURRELL	89.0	68.4	78.7		97	27+	56	7+	0	18	0	0	0	3.83		1.17	3	.0	0		6	3	2
WEST MEMPHIS	89.5	69.5	79.5		97	26+	56	14+	0	16	0	0	0	4.49		2.39	3	.0	0		3	3	2
WYNNE	90.8	67.9	79.4		99	26	51	6	0	20	0	0	0	3.28		.80	30	.0	0		5	4	0
DIVISION			79.3	- 2.1										3.54	- .37			.0					
* * *																							
SOUTHWEST 07																							
DE QUEEN	91.3	67.2	79.3		98	27+	52	6	0	22	0	0	0	5.85		2.03	29	.0	0		5	5	2
DIERKS	91.5	65.4	78.5		100	26	50	6	0	23	0	0	0	3.23		1.08	4	.0	0		5	3	1
HOPE 3 NE	91.4	66.9	79.2	- 2.8	99	27+	55	8+	0	22	0	0	0	2.63	- 1.46	.76	18	.0	0		5	3	0
MOUNT IDA 3 SE	90.8	64.4	77.6	- 2.6	101	26	48	6	3	21	0	0	0	4.84	.40	1.21	4	.0	0		6	6	1
MURFREESBORO 2 NNW	91.5	65.3	78.4		101	26	52	6	0	22	0	0	0	3.90		2.03	29	.0	0		4	3	1
NASHVILLE EXP STATION //	90.6	67.5	79.1		99	27+	58	7+	0	18	0	0	0	2.79		1.27	4	.0	0		5	2	1
OKAY	92.6	70.5	81.6	- 1.0	99	27+	56	6	0	25	0	0	0	3.67	- .27	1.44	29	.0	0		4	2	2
STAMPS	90.9	66.7	78.8		99	26	56	7	0	20	0	0	0	6.65		1.89	4	.0	0		7	5	3
TEXARKANA FAA AP	92.3	69.7	81.0	- 1.6	99	26+	56	7	0	25	0	0	0	4.43	.59	1.61	29	.0	0		7	2	2
DIVISION			79.3	- 2.4										4.22	.27			.0					
* * *																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	92.4	66.6	79.5		102	25	53	7+	0	23	0	0	0	3.45	- .40	1.80	4	.0	0		5	3	1
CAMDEN 1	91.0	67.7	79.4	- 3.0	100	26	56	8+	0	20	0	0	0	4.27	- .09	1.05	4	.0	0		7	4	1
EL DORADO FAA AP	88.7	69.2	79.0	- 3.7	96	26	56	7	0	16	0	0	0	5.26	1.08	2.12	3	.0	0		6	3	2
FORDYCE	91.7	68.3	80.0		100	25	54	7	0	23	0	0	0	4.95		1.44	5	.0	0		7	3	2
MAGNOLIA 3 N	90.6	65.9	78.3	- 4.2	100	26	52	7	0	20	0	0	0	4.07	- .01	1.05	29+	.0	0		7	4	2
MORGAN LOCK NO 8	91.6	67.5	79.6		98	26+	54	7	0	23	0	0	0	4.78		1.79	4	.0	0		7	5	1
PRESCOTT	93.4	68.8	81.1	- 2.0	103	25	56	7	0	24	0	0	0	3.39	- .97	1.05	25	.0	0		5	4	1
SPARKMAN 3 WSW	91.5M	66.5M	79.0M		101	26	53	7	0	21	0	0	0	2.64		1.21	4	.0	0		4	2	1
WARREN	90.5	67.3	78.9	- 3.9	98	26	53	7	0	19	0	0	0	3.19		1.71	4	.0	0		5	1	1
DIVISION			79.4	- 3.2										4.00	- .12			.0					
* * *																							
SOUTHEAST 09																							
CROSSETT 7 S	88.9	66.1	77.5	- 3.8	94	27+	52	7	0	20	0	0	0	4.48	- .60	1.35	1	.0	0		8	3	2
DERMOTT 3 NE	91.2	67.8	79.5		100	26	54	7	0	23	0	0	0	5.18		2.25	4	.0	0		5	4	2
DUMAS	90.5	69.5	80.0	- 3.0	98	25+	57	7	0	21	0	0	0	3.82	- .97	1.75	29	.0	0		4	2	2
EUDORA	90.6	68.9	79.8		98	27+	57	7	0	22	0	0	0	3.90		1.56	4	.0	0		5	4	1
MONTICELLO 3 SW	90.0	66.8	78.4		98	27	52	8+	0	21	0	0	0	4.70		1.72	4	.0	0		6	3	2
PINE BLUFF	91.9	69.2	80.6	- 2.5	103	26	56	7	0	21	0	0	0	3.83	- .01	1.40	29	.0	0		4	3	2
PINE BLUFF FAA AP	91.1	69.2	80.2		101	25+	56	7	0	20	0	0	0	2.87		1.38	29	.0	0		5	2	1
PORTLAND	89.7	67.8	78.8	- 2.9	98	26	55	7	0	19	0	0	0	4.22	.20	2.00	4	.0	0		6	3	1
ROHWER 2 NNE	89.2M	67.2M	78.2M		98	26	54	7	0	18	0	0	0	4.07		1.41	26+	.0	0		6	3	2
STAR CITY 4 ENE	91.7M	66.2M	79.0M		100	24	49	7	0		0	0	0			1.00	26	.0	0		3	1	1
DIVISION			79.2	- 2.9										4.12	- .28			.0					

EXTREMES

HIGHEST TEMPERATURE BENTON	104	DATE	25
LOWEST TEMPERATURE HUNTSVILLE	43	DATE	06
GREATEST TOTAL PRECIPITATION GRAVETTE	10.04		
LEAST TOTAL PRECIPITATION COVE	1.05		
GREATEST 1 DAY PRECIPITATION FAYETTEVILLE EXP STA	5.64	DATE	13

See Reference Notes Following Station Index

ARKANSAS - JULY 1972

SPECIAL WEATHER SUMMARY

Stormy weather dominated the first three days of July with two tornadoes, scattered damaging windstorms, and numerous funnel clouds being reported over the State. Tornadoes at Berryville and Morrilton on the afternoon of the 1st did considerable property damage, but caused no deaths nor injuries. Three persons were injured by a windstorm at Oil Trough in Independence County on the 2d. Some minor flash flooding occurred in the Fayetteville-Springdale area from heavy local rain on the 13th.

Elden V. Jetton
Climatologist for Arkansas
National Weather Service Office
Adams Field
Little Rock, Arkansas 72202

DAILY PRECIPITATION

ARKANSAS
JULY 1972

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BENTONVILLE 5 WSW	6.28	.87	1.98	.40	.40									1.10	.32		.38			.68										.15		
BERRYVILLE 4 NW	5.02	.05	2.05	.03	.20	.07								1.87			.37					T				.07	.27		.04			
BUFFALO TOWER	2.97		1.60	.10	.10									.91	.26																	
EUREKA SPRINGS	6.47	.23	2.91	.07	.10									2.76								.06				.26				.08		
FAYETTEVILLE FAA AP	6.23	2.02	.70	.22									.10	2.88		.27			T										.04	T		
FAYETTEVILLE EXP STA	7.15	.07	.99	.12										5.64			.11			.05		T							.16	.01		
GRAVETTE	10.04	5.08	1.28	2.78									.05	.22			T	.11											.19	.33		
GREEN FOREST	5.44	.15	1.75		.17	T								3.10	T	.17	.10											T				
HARRISON	4.12	.72	1.33	.12	.32									.75															.88	T		
HARRISON FAA AP	4.40	.77	1.03	.70	.09								T	1.21		.20	.05			.06	.29				T				T			
HUNTSVILLE	5.71		1.05		.40									3.86		T				T									.10	.30		
JASPER	2.12	.09	.78	.03	.08	T								.86	.03	.06					T	.19									T	
LEAD HILL	3.32	1.00	.53	T	.34									.78	T	T	.11			T	T		T						.25	.31		
LURTON 2 NE	2.26		1.54	.01	.03									.28	.03							.30								.02	.05	
ODELL 3 N	6.15		.93	.50	.08									3.73	.45							.40									.06	
ROGERS	7.26	2.00	1.48	1.91	.01								.03	1.40		.26	.01			T	.06					.04			.06	T		
SILOAM SPRINGS	6.31	.37	.85	.59	1.06									2.41			.84													.19		
* * * NORTH CENTRAL 02																																
CALICO ROCK	3.26		.54	1.12	1.21												.09	.09											T	.11	.10	
CLINTON	1.72		1.18	.13									T				T										.41			T		
EVENING SHADE 1 NE	5.47		.29	.41	2.17												1.55	.57												.48		
GILBERT	1.36		.74	.08	.07									.03				.11									.30			.03		
GREERS FERRY DAM	5.96		1.16	2.70	1.15							T					T												.76	.19		
MAMMOTH SPRING	3.36	.25	.34	.28												.30	.50								.40				.65	.64		
MARSHALL	1.40		.70	.30	.30										.10		T												T	T		
MELBOURNE 5 WNW	4.52		.42	.20	.85												1.15	.58								1.22				.10		
MOUNTAIN HOME 1 NNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOUNTAIN HOME C OF ENG	2.68		.56	.32	.18									.08		T	.39	.91											.06	.18		
MOUNTAIN VIEW	7.16		.82	3.78	1.00													.15								.72				.40	.29	
SALEM	4.40		.69	.18	.38	T											2.07					.22				.42			.32	.12		
SHIRLEY	3.37		1.10	.50	1.29	T																				.48						
YELLVILLE	2.63	.94	.68	T	.09									.20	.16	.10	.08		.04							T			.34			
* * * NORTHEAST 03																																
ALICIA	4.48		.32	.09	.09												.05	1.34								.24				2.30	.05	
BALD KNOB 5 N	5.62	.76	.68	3.45	.02										.16	.17					.10				T				.20	.08		
BATESVILLE LIVESTOCK	4.03		1.30	1.35	.82										T						.42								T	.14		
BATESVILLE L AND D 1	3.77		1.03	1.39	.60									.05			.02									.20				.30	.18	
BEECH GROVE	4.77		1.03														1.42									2.02			.27	.03		
BEEDEVILLE	3.29	1.09	.66	1.14											.17														.23			
BLACK ROCK	5.24		.52	.03	.06												1.63	.41			.16					2.03			.40			
BLYTHEVILLE	4.60		1.21	.58	T						.17						1.31	.04								.13				1.16	T	
BURDETTE	7.61	.93	2.42	.04												.05	1.82									1.33			.37	.33	.32	
CORNING	4.03		.43	.48	.04												1.65	.36			.02					.05			.40	.48	.12	
GEORGETOWN	4.38		.58	.46	1.64																						T			1.70		
JONESBORO	5.98		.46	.68	.06	T				T	T						.82	1.50			.17			T		.71				.92	.66	T
KEISER	4.39		.61	.86	.20	.10											.08	.87								.16				.72	.79	
LAKE CITY	5.58	.78	.78	.17	T					.01							.82	.42			.02					.56				1.95	.07	
MARKED TREE	-	-	-	-	-	-	-	-	-	-	-	-				T	.02			T	.01				.01				.10	2.10	1.00	
NEWPORT	2.41		.59	.4	.25															T						.02				1.07		T
OSCEOLA	7.21		1.30	1.21	.07					T							.63	1.82								.16				.81	1.21	
PARAGOULD	3.87		.61	T	T											.08	1.21	.03								.78			.17	.98	.01	
POCAHONTAS 1	5.54	2.20	.50													.04	1.98												.36	.37	.09	
SAINT FRANCIS	7.28		.13	.1	1.18												1.18	1.78								.80			1.45	.57		
SEARCY	4.91		.58	1.73	2.09									.03			.22				T						.22			.04		
* * * WEST CENTRAL 04																																
ABBOTT	4.73		.52	1.14	.06	.11								.07	.74							1.90								.19		
ALY	2.77		.13	.2	.66						.16						.21		T						T		.79			.56	.06	
BIG FORK	4.10			.08	1.31	.61						.06			.07							.15	.26				.17			1.02	.37	
BLUE MOUNTAIN DAM	5.27		1.93	.9	.47							.97		.01	.34							.08								.22	.35	
BOONEVILLE	5.27	.11	2.87	.90	.11	.01						.10	.0		.85					.01	T	.11								.07	.11	
CLARKSVILLE	2.97	.82	.67	.52										.77	.05					.10										.04		
COVE	1.05				.26							.11		.01	.06							.17	.01							.43		
DANVILLE	7.42	1.18	1.20	1.43	2.08												.01		.10	.25			.02	.50						.65		
DARDANELLE	3.36	T	2.36	.32	.06								T		T		.25													.20	.17	
FORT SMITH WSO AP //R	4.85	1.63	.52	.18									T	1.12	.01	.04			.34	T	.79	.20								.02		
FORT SMITH WATER PLANT	4.25	T	.83	.48	.06									2.11	.66			.05		T		.04									.02	
GRAVELLY 4 E	1.55		.25	T	.92	T					T			.28								.10								T		
GREENWOOD	3.67	.87	1.36	.10										.64						T	T	.51							T	.19		
HECTOR	2.21		1.65	.27	.18																.11											
MENA	2.00		.02	.10	.40	.14									.29							.06	.10							.89		
MULBERRY 6 NNE	3.22		1.25	.37										1.05	.48	T				T		.07									T	
NATURAL DAM	4.91			1.20										1.99			.98			.74												
OZARK	4.74		1.38	.90	.51									.35	1.35					.01	.05	T									.19	
OZONE	3.09	1.00	.25	.60										1.24																		
PARIS	6.20	1.63	1.33	1.05	.01									1.79		.01			.06	.10	.14									.08		
PARKS	1.95	.30	.14	.48	.28									.35																.40		
RATCLIFF	5.21	1.33	.57	.98	.14							.39		1.47						.27	.06	T								T		
RUSSELLVILLE 3 N	2.72		2.00	.25	.37										.02		.01				.02										.05	
SUBIACO	4.59		2.81	.43	.09	T								.62	.56	T	.02			.02		T	T							.04	T	
WALDRON	4.65	.13	.61	1.10	.08	.60						.23	.4		.42							.30	T							.20	.49	
* * * CENTRAL 05																																
ALUM FORK	1.15		.17	.38						.10	.11					.14														.25		
APLIN 1 W	2.68	.19	.82	.22	.34											.49												.33	.29		
BENTON	1.71			.29	.25						.46	T								T										.16	.55	
BISMARCK 2 SE	3.36			.07	2.00	.15																T								.35	.79	
BLAKELY MOUNTAIN DAM	2.61			.74	.47	.38																				.19				.23	.60	
BONNERDALE	3.70	.07		.30	.85	.18																					.40			1.50	.40	
CARPENTER DAM	2.42			.55	.82	.30													.21							.07				.16		.31
CONWAY	4.15		.20	1.72	.10						.02	.61					.57			.02										.52	.39	
CRYSTAL VALLEY	1.54		T	.74	.49							T								T						T				.17	.14	
DAMASCUS	2.42		1.06	.15											.37															.84		
GREENBRIER	3.24		1.17	.38	.62						T	T					T			.01	.52						T			.25	.29	
HOT SPRINGS 1 NNE	1.78			.81	.50	.04						T							.12								.11			.15	.05	
JESSIEVILLE	1.80	.48	.02	.45	.55	.05					.20								.05											T		
LAKE MAUMELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEOLA	4.97			.05	1.92	.07						2.05			T				T								T			.65	.23	
LITTLE ROCK WSO AP //R	1.77	T	.08	1.27	T					T	.10									.03		T							T	.29		
LITTLE ROCK FILT PLANT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MALVERN	3.13			.95	.33	.08						.36														.06	.08		1.27			
MORRILTON	3.58		1.40	.23	.12							T																		1.75	.08	
NIMROD DAM	-		-	-	-											.60														.12	.10	
OWENSVILLE	6.23			.44	1.16	.19					.30	.05			T	T											2.78			.11	1.20	
RERRY	3.85	T	.88	.55	.22							.38					.08													1.71	.03	
REMMEL DAM	3.35		.36	.37	1.06	.07						.05															.24			.17	1.03	

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

ARKANSAS
JULY 1972

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
SHERIDAN TOWER	3.23		.23	1.10	.18																						.50			1.22		
• • •																																
EAST CENTRAL 06																																
ARKANSAS POST	3.16			.73	.94																	T								.67	.82	
AUGUSTA	5.21	.72	.72	2.15	1.29																									.33		
BRINKLEY	3.50		.47	.28	2.00																.04									.65	.06	
CABOT 4 SW	3.50		.31	1.47						.37						.14														1.21	T	
CARLISLE 1 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLARENDON	2.27		.15	.28	.70	T				T											T		T							.77	.37	
DES ARC	2.18		.10	.66	.20	.02									T															1.20	T	
FORREST CITY	4.94	.50	1.83	2.13	.16																									.32		
HELENA 3 WNW	4.45		.71	.54	.38	.42										T														1.45	.95	
KEO	3.44		.22	.57	.04												.11				.06									2.41	.03	
MADISON	5.90		2.10	2.20	.85	.30																								.45		
MARIANNA 2 S	4.53		.66	1.12	.81																									1.94	T	
SAINT CHARLES	3.44			.11	.95	.04										.15														1.63		.56
STUTTGART	2.50		.42	.28	.54	.01					T			T							T									1.09	.16	
STUTTGART 9 ESE	3.60		.56	.35	.22	.01				.47	.46					.13											.13			1.12	.15	
TURRELL	3.83	1.03	.30	1.17	.17												.44													.72		
WEST MEMPHIS	4.49		1.32	2.39	.66											.05														.07		
WYNNE	3.28	.72	.49	.60												.67															.80	
• • •																																
SOUTHWEST 07																																
ANTOINE	2.58				1.22	.24									.02				.11			.35					.05			.59		
ASHDOWN 2 S	3.89				.42	.09						2.12								.01			.05							1.10	.10	
ATHENS	3.49		.02	.01	.84	.08						.04			T				T	.03		.14	T				.77			1.40	.16	
DAISY	5.30		T	.05	3.30	.01													.10			.18	T							1.34	.32	
DE QUEEN	5.85			1.74															.60				.58							2.03	.90	
DIERKS	3.23				1.08	.20														.05			.29							.82	.79	
GLENWOOD 3 ENE	4.00				1.87														.16								.05			1.64	.28	
HOPE 3 NE	2.63		.07		.60	.39				.10	T	.06			.02				.76				T				T			.63		
HOPPER 1 E	3.62				1.52	.03						.02							T								.01			1.77	.27	
HORATIO	4.27			1.74																										2.03	.50	
LANGLEY	2.62				1.28	.15														T		.05								1.06	.08	
MOUNT IDA 3 SE	4.84			.98	1.21	.74																				.04	.02			.66	.59	
MURFREESBORO 2 NNW	3.90		.02	.07	.66														.01			.23								2.03	.88	
NASHVILLE EXP STATION //	2.79				1.27	.20						T							T	T		.26	.18				T			.82	.06	
NATHAN 4 WNW	4.98				2.41																	.03								1.42	1.12	
NEWHOPE 3 E	5.67			3.48	.32														.47											.97	.43	
ODEN 2 W	2.68			.07	.63	.22					.17	T			.13					T						.74				.67	.05	
OKAY	3.67			.08	.45	.43												T	.01											1.44	1.26	
PINE RIDGE	2.05			.42	.60	.28									.12							.03								.24	.36	
STAMPS	6.65				1.89	.14				.76	1.10	.08			.13				.76			.02								1.73	.04	
TEXARKANA FAA AP	4.43			.31	.19					.27											.29	1.43							.34	1.61		
WASHITA	1.30	T		.60																						.26	.09			.35		
• • •																																
SOUTH CENTRAL 08																																
AMITY 3 NE	2.44				.91																									.42	1.11	
ARKADELPHIA 2 N	3.45			.27	1.80	.57						T			.03							T				.04				.63	.11	
BLUFF CITY 3 SW	1.87				.73	.02				.24	.16																			.72		
BOUGHTON	2.27				.59	.30				T									.14								.48			.76	T	
CAMDEN 1	4.27	.36			1.05	.72					T	.97	.08		T				T			.42								.52	.15	
EL DORADO FAA AP	5.26			2.12	.34			T		.49	T			.73				.12				.07								1.39		
FORDYCE	4.95			1.33	.41	1.44				T	.47				.12			T									.35	T		.83		
GURDON	3.00				1.09	.19				.48	.12				T				T								.31			.81	T	
MAGNOLIA 3 N	4.07	.36			1.05	.61									.54				.07				.18							1.05	.21	
MORDBAY LOCK NO 8	4.78	.65	T		1.79	.35					T	.07			T				.64			T					.10			.50	.68	
PINEY GROVE	1.88		T	.04	.84	.25						.15			T				T								T			.35	.25	
PRESCOTT	3.39			.57	.30					.01	.62			T					.08			T				1.05				.76		
SPARKMAN 3 WSW	2.64				1.21	.46						.10																		.85	.02	
TAYLOR	6.16				1.01	1.21				.12					.02				.69				.03							3.08		
WARREN	3.19	.11			1.71	.31					.06	.07			.07					T							.33			.48	.05	T
• • •																																
SOUTHEAST 09																																
ARKANSAS CITY	3.89	.28			2.11																						.25			1.25		
CROSSETT 7 S	4.48	1.35		.41	.25	.60				1.12																	.14		.48	.12	.01	
DERMOTT 3 NE	5.18	.25			2.25	.02						.62		.58	.03				.08								.08			1.20	.07	
DUMAS	3.82			1.45	.29																						.33			1.75		
EUDORA	3.90	.80			1.56	.11									.65	.09			T								T	.69		T	T	
HAMBURG	1.31			T		T			T			.10	.1[illegible]	T	.01							.20					T		T	.90		
MONTICELLO 3 SW	4.70	.04			1.72	.53				1.62		.02							.12								.20			.45		
PINE BLUFF	3.83		.27	1.28	.08						.80									T						T				1.40		
PINE BLUFF FAA AP	2.87		.29	.54	.02					.09	.17			.09												T			.29	1.38		
PORTLAND	4.22	.98	T		2.00	.08					T				.17				.08										.58	.21	.12	
ROHWER 2 NNE	4.07	.04			1.41	.18					.06					.21			.23								1.41		.53			
STAR CITY 4 ENE	-			-	.27					.09	.12																1.00			-		

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent (Standard of Time CENTRAL)				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
FORT SMITH WSO AP	12	1.7	6.5	38	SE	01	81	89	60	56	2	3	3	2	2	0	12	71	5.3
LITTLE ROCK WSO AP	20	2.8	7.4	29	S	10	81	87	52	56	5	2	2	0	1	0	10	85	5.2

See reference notes following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1971 - 1972

ARKANSAS

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
* * *														
NORTHWEST 01														
BENTONVILLE 5 WSW	SNOWFALL					6.0	1.0	2.0	-					-
	1 IN ON GD					1	1	1	3					6
BERRYVILLE 4 NW	SNOWFALL					-	2.0	1.0	-					-
	1 IN ON GO					-	1		-					-
BUFFALO TOWER	SNOWFALL					5.5	4.0	2.0	3.0					14.5
	1 IN ON GD					-	1	1	1					-
EUREKA SPRINGS	SNOWFALL					6.0	2.5	1.5	3.9					13.9
	1 IN ON GD					-	1	1	4					-
FAYETTEVILLE FAA AP	SNOWFALL					4.0	2.5	.5	1.3					8.3
	1 IN ON GD					1	1		1					3
FAYETTEVILLE EXP STA	SNOWFALL					5.0	2.0	T	.5					7.5
	1 IN ON GO					1								1
GRAVETTE	SNOWFALL					5.0		T	.3					5.3
	1 IN ON GO					1								1
GREEN FOREST	SNOWFALL					6.0	3.0	1.0	5.0					15.0
	1 IN ON GD					-			-					-
HARRISON	SNOWFALL					-		-	-					-
	1 IN ON GD					-		-	-					-
HARRISON FAA AP	SNOWFALL					7.0	3.9	1.3	2.4	T				14.6
	1 IN ON GO					3	1	2	2					8
HUNTSVILLE	SNOWFALL					6.0	1.0	1.0	3.0					11.0
	1 IN ON GO					2		2	3					7
JASPER	SNOWFALL					6.5	2.0	1.5	1.0					11.0
	1 IN ON GD					2		3						5
LEAD HILL	SNOWFALL					5.0								5.0
	1 IN ON GD					1								1
LURTON 2 NE	SNOWFALL					5.0	3.0	2.0	-					-
	1 IN ON GD					3	2	3	-					-
OOELL 3 N	SNOWFALL					3.5	4.0		3.0					10.5
	1 IN ON GD					2	1		2					5
ROGERS	SNOWFALL					5.2	1.5	1.0	3.0					10.7
	1 IN ON GD					-								-
SILOAM SPRINGS	SNOWFALL					6.5		1.1	3.5					11.1
	1 IN ON GD					2		1	3					6
* * *														
NORTH CENTRAL 02														
CALICO ROCK	SNOWFALL					5.5	.3	T						5.8
	1 IN ON GO					1								1
CLINTON	SNOWFALL					7.5			T					7.5
	1 IN ON GO					-								-
EVENING SHADE 1 NE	SNOWFALL					4.0		-						-
	1 IN ON GO					1		-						-
GILBERT	SNOWFALL					6.0	2.0	.5	T					8.5
	1 IN ON GD					2	1							3
GREERS FERRY DAM	SNOWFALL					-			-					-
	1 IN ON GO					-			-					-
MAMMOTH SPRING	SNOWFALL					5.5								5.5
	1 IN ON GO					-								-
MARSHALL	SNOWFALL					8.0	3.0	-	-					-
	1 IN ON GD					1	1	-	-					-

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued

SEASON OF 1971 - 1972

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
MELBOURNE 5 WNW	SNOWFALL					5.0			-					-
	1 IN ON GD					1			-					-
MOUNTAIN HOME 1 NNW	SNOWFALL					4.5	.5	T	1.3					6.3
	1 IN ON GD					-								-
MOUNTAIN HOME C OF ENG	SNOWFALL					4.0	T	.5	T					4.5
	1 IN ON GD					2		1						3
MOUNTAIN VIEW	SNOWFALL					6.5	1.0	.5	T					8.0
	1 IN ON GD					2	1	1						4
SALEM	SNOWFALL					3.5	T	1.0	T					4.5
	1 IN ON GD					1		1						2
SHIRLEY	SNOWFALL					7.0	.5	1.3	-					-
	1 IN ON GD					-		-	-					-
YELLVILLE	SNOWFALL					6.0	1.0	1.0	1.0					9.0
	1 IN ON GD					1								1
* * *														
NORTHEAST 03														
ALICIA	SNOWFALL					-		-	-					-
	1 IN ON GD					-		-	-					-
BALD KNOB 5 N	SNOWFALL					4.0	.5	.5	.5					5.5
	1 IN ON GD					1		1						2
BATESVILLE LIVESTOCK	SNOWFALL					6.5	.8							7.3
	1 IN ON GD					-	1							-
BATESVILLE L AND D 1	SNOWFALL					6.0	1.0		-					-
	1 IN ON GD					-			-					-
BEECH GROVE	SNOWFALL					3.0	.8	.5		T				4.3
	1 IN ON GD							1						1
BEEDEVILLE	SNOWFALL					4.3		T	.3					4.6
	1 IN ON GD					-								-
BLACK ROCK	SNOWFALL					2.0	T	-	T					-
	1 IN ON GD							-						-
BLYTHEVILLE	SNOWFALL					2.0		.2	.3					2.5
	1 IN ON GD													
BURDETTE	SNOWFALL					2.0		.5						2.5
	1 IN ON GD													
CORNING	SNOWFALL					5.0		.5						5.5
	1 IN ON GD					-								-
GEORGETOWN	SNOWFALL					-								-
	1 IN ON GD					-								-
JONESBORO	SNOWFALL					4.0		T	1.5					5.5
	1 IN ON GD								1					1
KEISER	SNOWFALL					2.0	T	T	T					2.0
	1 IN ON GD													
LAKE CITY	SNOWFALL					2.0	T	.2	.2					2.4
	1 IN ON GD													
MARKED TREE	SNOWFALL							T	3.0					3.0
	1 IN ON GD								1					1
NEWPORT	SNOWFALL					4.0	1.5							5.5
	1 IN ON GD					1								1
OSCEOLA	SNOWFALL		-	-	-	-	-	-	-	-	-	-		-
	1 IN ON GD		-	-	-	-	-	-	-	-	-	-		-
PARAGOULD	SNOWFALL					3.0		T	T					3.0
	1 IN ON GD													
POCAHONTAS 1	SNOWFALL					2.0		T	T					2.0
	1 IN ON GD					1								1

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1971 - 1972 — ARKANSAS

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
SAINT FRANCIS	SNOWFALL					2.0		1.0	T					3.0
	1 IN ON GO													
SEARCY	SNOWFALL					3.5		-						-
	1 IN ON GD					1		-						-
* * *														
WEST CENTRAL D4														
ABBOTT	SNOWFALL					2.D	T	1.0	-					-
	1 IN ON GO							1	-					-
ALY	SNOWFALL					4.0	3.0							7.0
	1 IN ON GD					1	1							2
BIG FORK	SNOWFALL					-			-					-
	1 IN ON GD					-			-					-
BLUE MOUNTAIN OAM	SNOWFALL					4.0		.3	.3					4.6
	1 IN ON GO					1								1
BOONEVILLE	SNOWFALL					3.0	1.0	.3	.5					4.8
	1 IN ON GO					1	1		1					3
CLARKSVILLE	SNOWFALL					5.D	T	T	T					5.0
	1 IN ON GO					1								1
COVE	SNOWFALL					T								T
	1 IN ON GD													
OANVILLE	SNOWFALL					5.0			T					5.0
	1 IN ON GO					1								1
DARDANELLE	SNOWFALL					5.8	T	.2	T					6.0
	1 IN ON GO					1								1
FORT SMITH WSO AP	SNOWFALL					2.8	2.0	.3	.5					5.6
	1 IN ON GO					1								1
FORT SMITH WATER PLANT	SNOWFALL					4.D	4.0	T	T					8.0
	1 IN ON GO					2	1							3
GRAVELLY 4 E	SNOWFALL					T	T	T	T					T
	1 IN ON GD													
GREENWOOO	SNOWFALL					2.D	T		T					2.0
	1 IN ON GD													
HECTOR	SNOWFALL					7.0	T		-					-
	1 IN ON GD					2			-					-
MENA	SNOWFALL					3.D	1.0		.2					4.2
	1 IN ON GO					1	1							2
MULBERRY 6 NNE	SNOWFALL					4.0	T	T	T					4.0
	1 IN ON GO					2								2
NATURAL OAM	SNOWFALL					1.0	3.0	1.0	T					5.0
	1 IN ON GO					1	1	1						3
OZARK	SNOWFALL					2.5	T	.5	T					3.0
	1 IN ON GD					1								1
OZONE	SNOWFALL					8.D	5.0							13.0
	1 IN ON GD					-	-							-
PARIS	SNOWFALL					3.D	1.5		1.0					5.5
	1 IN ON GO													
PARKS	SNOWFALL					-								-
	1 IN ON GO					-								-
RATCLIFF	SNOWFALL					5.D	T	T	T					5.0
	1 IN ON GD					1								1
RUSSELLVILLE 3 N	SNOWFALL	-	-	-	-	-	-	-	-					-
	1 IN ON GD	-	-	-	-	-	-	-	-					-
SUBIACO	SNOWFALL					5.0		T	.3					5.3
	1 IN ON GD					1								1

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued

SEASON OF 1971 - 1972

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
WALDRON	SNOWFALL					2.5	3.0	2.7	1.0					9.2
	1 IN ON GD						1	2						3
* * *														
CENTRAL 05														
ALUM FORK	SNOWFALL							-						-
	1 IN ON GD							-						-
APLIN 1 W	SNOWFALL					5.3	.5		.5					6.3
	1 IN ON GD					-			1					-
BENTON	SNOWFALL					3.0	T		T					3.0
	1 IN ON GD					1								1
BISMARCK 2 SE	SNOWFALL					-								-
	1 IN ON GD					-								-
BLAKELY MOUNTAIN DAM	SNOWFALL					3.0			T					3.0
	1 IN ON GD					1								1
BONNERDALE	SNOWFALL					-								-
	1 IN ON GD					-								-
CARPENTER DAM	SNOWFALL					-								-
	1 IN ON GD					-								-
CONWAY	SNOWFALL					3.5	T		.5					4.0
	1 IN ON GD					1			1					2
CRYSTAL VALLEY	SNOWFALL					3.5	1.0	.7	.8					6.0
	1 IN ON GD					2	1	1	1					5
DAMASCUS	SNOWFALL					-								-
	1 IN ON GD					-								-
GREENBRIER	SNOWFALL					4.9	1.0	.2	1.0					7.1
	1 IN ON GD					1			1					2
HOT SPRINGS 1 NNE	SNOWFALL					3.5		T	.5					4.0
	1 IN ON GD					1								1
JESSIEVILLE	SNOWFALL					6.0	.5	T						6.5
	1 IN ON GD					-								-
LAKE MAUMELLE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-
	1 IN ON GD	-	-	-	-	-	-	-	-	-	-	-	-	-
LEOLA	SNOWFALL					2.0								2.0
	1 IN ON GD					1								1
LITTLE ROCK WSO AP	SNOWFALL					4.8	.6	.1	.3					5.8
	1 IN ON GD					1								1
LITTLE ROCK FILT PLANT	SNOWFALL			-	-	-	-	-	-	-	-	-	-	-
	1 IN ON GD			-	-	-	-	-	-	-	-	-	-	-
MALVERN	SNOWFALL					-	T	T	T					-
	1 IN ON GD					-								-
MORRILTON	SNOWFALL					4.0	T		T					4.0
	1 IN ON GO					1								1
NIMROD DAM	SNOWFALL					-	T		-					-
	1 IN ON GD					-			-					-
OWENSVILLE	SNOWFALL					4.2	2.0	T	T					6.2
	1 IN ON GD					1								1
PERRY	SNOWFALL					5.0	2.0							7.0
	1 IN ON GD					1	1							2
REMMEL DAM	SNOWFALL					-								-
	1 IN ON GD					-								-
SHERIDAN TOWER	SNOWFALL					3.0		T	T					3.0
	1 IN ON GD					1								1

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued

SEASON OF 1971 - 1972

ARKANSAS

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
* * *														
EAST CENTRAL 06														
ARKANSAS POST	SNOWFALL					T								T
	1 IN ON GD													
AUGUSTA	SNOWFALL					2.0	T		T					2.0
	1 IN ON GD													
BRINKLEY	SNOWFALL					3.0			T					3.0
	1 IN ON GD					1								1
CABOT 4 SW	SNOWFALL					3.8			.5					4.3
	1 IN ON GD													
CARLISLE 1 SW	SNOWFALL													
	1 IN ON GD													
CLARENDON	SNOWFALL					-								-
	1 IN ON GD					-								-
DES ARC	SNOWFALL					3.0			.5					3.5
	1 IN ON GD													
FORREST CITY	SNOWFALL					2.5			.5					3.0
	1 IN ON GD													
HELENA 3 WNW	SNOWFALL					-			-					-
	1 IN ON GD					-			-					-
KEO	SNOWFALL					2.0								2.0
	1 IN ON GD													
MADISON	SNOWFALL					-								-
	1 IN ON GD					-								-
MARIANNA 2 S	SNOWFALL					T			T					T
	1 IN ON GD													
SAINT CHARLES	SNOWFALL													
	1 IN ON GD													
STUTTGART	SNOWFALL					2.0								2.0
	1 IN ON GD					1								1
STUTTGART 9 ESE	SNOWFALL					.8			.3					1.1
	1 IN ON GD													
TURRELL	SNOWFALL					3.0			T	T				3.0
	1 IN ON GD					1								1
WEST MEMPHIS	SNOWFALL					2.0								2.0
	1 IN ON GD													
WYNNE	SNOWFALL					-								-
	1 IN ON GD					-								-
* * *														
SOUTHWEST 07														
ANTOINE	SNOWFALL													
	1 IN ON GD													
ASHDOWN 2 S	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-		-
	1 IN ON GD	-	-	-	-	-	-	-	-	-	-	-		-
ATHENS	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-		-
	1 IN ON GD	-	-	-	-	-	-	-	-	-	-	-		-
DAISY	SNOWFALL					T			T					T
	1 IN ON GD													
DE QUEEN	SNOWFALL													
	1 IN ON GD													
DIERKS	SNOWFALL					T		T	T					T
	1 IN ON GD													

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued

SEASON OF 1971 - 1972

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
GLENWOOD 3 ENE	SNOWFALL					-								-
	1 IN ON GO					-								-
HOPE 3 NE	SNOWFALL							T						T
	1 IN ON GD													
HOPPER 1 E	SNOWFALL					2.5								2.5
	1 IN ON GO					1								1
HORATIO	SNOWFALL													
	1 IN ON GO													
LANGLEY	SNOWFALL					.5			T					.5
	1 IN ON GD					1								1
MOUNT IDA 3 SE	SNOWFALL					3.0	T	.5						3.5
	1 IN ON GO					2								2
MURFREESBORO NO. 2	SNOWFALL					-								-
	1 IN ON GD					-								-
NASHVILLE EXP STATION	SNOWFALL					.5		T	T					.5
	1 IN ON GD					1								1
NATHAN 4 WNW	SNOWFALL					.5								.5
	1 IN ON GD													
NEWHOPE 3 E	SNOWFALL					-		.1						-
	1 IN ON GO					-								-
ODEN 2 W	SNOWFALL					2.0	2.5		T					4.5
	1 IN ON GD					1	1							2
OKAY	SNOWFALL					T								T
	1 IN ON GO													
PINE RIDGE	SNOWFALL					2.0	1.0	T						3.0
	1 IN ON GD													
STAMPS	SNOWFALL													
	1 IN ON GD													
TEXARKANA FAA AP	SNOWFALL					T	-	T	T					-
	1 IN ON GD													
WASHITA	SNOWFALL					-	T							-
	1 IN ON GO					-								-
* * *														
SOUTH CENTRAL 08														
AMITY 3 NE	SNOWFALL					3.6		T	T					3.6
	1 IN ON GO					1								1
ARKADELPHIA 2 N	SNOWFALL					1.0		T	T					1.0
	1 IN ON GD					1								1
BLUFF CITY 3 SW	SNOWFALL													
	1 IN ON GD													
BOUGHTON	SNOWFALL													
	1 IN ON GD													
CAMDEN 1	SNOWFALL					T								T
	1 IN ON GO													
EL DORADO FAA AP	SNOWFALL					T			T					T
	1 IN ON GD													
FORDYCE	SNOWFALL					1.0								1.0
	1 IN ON GD													
GURDON	SNOWFALL					T			T					T
	1 IN ON GD													
MAGNOLIA 3 N	SNOWFALL													
	1 IN ON GD													

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued

SEASON OF 1971 - 1972

ARKANSAS

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
MOROBAY LOCK NO 8	SNOWFALL													
	1 IN ON GD													
PINEY GROVE	SNOWFALL					-								-
	1 IN ON GD					-								-
PRESCOTT	SNOWFALL					T		T	T					T
	1 IN ON GD													
SPARKMAN 3 WSW	SNOWFALL													
	1 IN ON GD													
TAYLOR	SNOWFALL									T				T
	1 IN ON GD													
WARREN	SNOWFALL					T			T					T
	1 IN ON GD													
* * *														
SOUTHEAST 09														
ARKANSAS CITY	SNOWFALL							-						-
	1 IN ON GD							-						-
CROSSETT 7 S	SNOWFALL													
	1 IN ON GD													
DERMOTT 3 NE	SNOWFALL					T								T
	1 IN ON GD													
DUMAS	SNOWFALL					T								T
	1 IN ON GD													
EUDORA	SNOWFALL													
	1 IN ON GD													
HAMBURG	SNOWFALL													
	1 IN ON GD													
MONTICELLO 3 SW	SNOWFALL													
	1 IN ON GD													
PINE BLUFF	SNOWFALL					T		T						T
	1 IN ON GD													
PINE BLUFF FAA AP	SNOWFALL					T	T	T	T					T
	1 IN ON GD													
PORTLAND	SNOWFALL	-	-	-	-	-	-	-	-					-
	1 IN ON GD	-	-	-	-	-	-	-	-					-
ROHWER 2 NNE	SNOWFALL													
	1 IN ON GD													
STAR CITY 4 ENE	SNOWFALL													
	1 IN ON GD													

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 WSW	MAX	89	80	77	78	72	75	78	76	88	87	85	84	83	86	86	87	87	85	87	89	88	86	87	89	94	94	91	89	83	85	88	84.9
	MIN	64	64	65	63	52	48	52	58	62	65	65	65	64	70	72	68	70	69	67	68	68	67	67	69	69	71	70	70	66	60	60	64.8
EUREKA SPRINGS	MAX	90	82	78	75	72	78	78	80	90	89	88	88	88	88	87	89	88	88	90	90	90	90	91	91	95	93	94	92	80	83	87	86.5
	MIN	61	62	63	65	51	47	53	57	65	62	64	65	69	70	74	67	71	70	69	68	68	67	68	70	69	71	71	72	65	61	63	65.1
FAYETTEVILLE FAA AP	MAX	86	80	79	70	73	77	80	78	89	86	85	87	84	87	87	89	87	87	90	90	89	89	90	92	94	92	93	82	83	84	88	85.4
	MIN	63	65	66	55	50	45	49	56	61	65	65	65	65	73	73	70	71	70	70	69	65	65	65	67	70	72	73	67	64	59	57	64.2
FAYETTEVILLE EXP STA	MAX	89	79	78	77	72	75	79	78	89	86	86	85	84	87	87	87	86	88	89	90	90	89	88	90	93	93	93	92	82	83	87	85.5
	MIN	64	65	68	64	51	48	53	58	64	68	68	69	64	72	75	72	74	71	72	71	68	68	69	71	71	76	73	77	67	61	61	66.9
GRAVETTE	MAX	86	81	76	76	73	77	79	77	89	87	85	85	85	88	88	89	87	87	90	91	89	88	90	91	95	94	94	88	81	83	88	85.7
	MIN	63	64	65	59	50	47	55	59	65	66	66	66	65	71	72	67	72	70	70	68	68	66	67	69	68	71	72	70	67	59	65	65.2
HARRISON	MAX	90	85	79	79	74	75	79	78	93	89	87	88	85	84			88	89	88	90	91	90	92	93	94	96	95	93	82	84	87	86.8
	MIN	63	68	65	62	54	48	52	56	62	66	64	62	66	69			71	71	70	70	70	67	68	67	70	70	73	72	67	60	58	64.9
HARRISON FAA AP	MAX	90	84	81	68	72	77	80	79	90	88	86	88	84	89	88	85	89	88	90	88	89	90	91	91	94	95	95	85	80	85	88	86.1
	MIN	66	64	66	56	53	51	52	57	63	66	65	64	66	69	70	68	71	70	70	70	69	69	70	69	70	71	77	68	67	62	60	65.5
HUNTSVILLE	MAX	89	82	80	77	70	76	80	81	89	88	87	89	83	88	88	88	88	88	90	91	90	89	90	89	94	93	94	90	80	83	86	86.1
	MIN	60	63	66	60	46	43	50	55	60	62	61	60	67	65	74	67	66	66	67	64	62	71	62	67	64	68	69	70	60	56	56	62.2
LEAD HILL	MAX	95	87	84	78	75	80	85	83	92	95	93	92	88	92	91	93	93	92	98	97	97	97	99	98	101	100	101	99	84	89	92	91.6
	MIN	66	65	68	64	54	49	54	59	62	65	65	65	67	70	73	69	71	70	70	70	69	70	70	68	70	73	75	73	68	63	60	66.3
LURTON 2 NE	MAX	85	85	77		76	68	72	76	84	85	85	82	84	79	84	84	86	86	85	88	90	86	89	88	90	93	92	92	86	81	82	84.0
	MIN	66	62	64		51	50	52	56	63	65	62	64	65	66	68	70	67	65	68	67	65	69	68	69	70	69	73	73	64	61	61	64.4
ROGERS	MAX	86	81	77	73	72	76	79	77	89	86	85	86	85	88	88	89	87	86	90	89	88	88	90	91	94	93	94	88	81	83	86	85.3
	MIN	57	64	66	62	48	47	53	58	63	65	64	66	64	70	71	67	70	69	69	68	67	68	67	70	69	72	71	71	64	59	62	64.5
SILOAM SPRINGS	MAX	87	80	78	71	73	77	80	77	89	88	86	85	84	88	90	89	88	88	89	90	92	91		88	88	87	86	81	82	80	79	84.4
	MIN	66	64	65	64	49	47	53	60	65	68	67	68	66	72	72	69	72	71	78	74	69	67	68	68	70	73	71	74	62	65	61	66.4
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	95	87	84	80	75	79	85	84	92	92	91	92	92	91	94	88	93	93	98	97	97	98	100	98	99	99	100	92	85	88	88	91.2
	MIN	65	64	65	63	50	49	48	53	58	61	59	60	64	65	68	66	64	65	65	65	62	63	61	60	64	63	68	76	64	58	56	61.7
EVENING SHADE 1 NE	MAX	94	93	94	90	80	81	84	94	91	90	91	92	90	91	92	90	91	92	94	93	95	96	97	98	99	101	102	99	95	96	90	92.4
	MIN	66	67	62	62	47	48	53	59	65	64	61	58	64	67	73	68	68	69	68	69	64	66	64	65	62	65	72	73	69	61	58	63.8
GILBERT	MAX	92	83	83	80	75	88	82	83	92	91	90	91	90	89	93	94	92	93	94	95	95	96	98	99	97	99	100	94	85	88	89	90.6
	MIN	65	65	68	66	52	48	48	53	59	61	59	60	68	64	66	68	64	67	65	66	65	64	63	62	68	68	67	71	66	61	57	62.7
GREERS FERRY DAM	MAX	90	90	90	83	73	76	77	79	83	89	89	88	89	87	89	88	92	92	90	94	93	93	96	97	98	94	99	98	84	84	83	88.6
	MIN	67	64	64	64	55	52	50	53	56	61	60	62	63	65	68	70	67	66	62	70	68	70	68	70	71	70	71	71	66	66	63	64.3
MAMMOTH SPRING	MAX	95	83	84	74	75	78	82	83	92	93	92	91	90	92	91	94	93	94	94	96	95	97	98	100	92	98	101	87	81	85	90	90.0
	MIN	66	65	62	65	53	45	47	52	59	64	62	59	60	70	72	70	69	75	67	68	66	67	65	64	67	65	71	70	66	60	61	63.6
MARSHALL	MAX	85	75	80	78	75	76	80	80	85	90	90	90	88	85	90	84	92	85	96	95	94	96	100	100	100	102	102	96	85	90	90	88.8
	MIN	72	65	70	60	52	50	59	60	70	70	70	70	70	70	75	75	76	74	75	76	72	75	70	70	70	72	80	80	70	65	65	69.3
MOUNTAIN HOME 1 NNW	MAX																																
	MIN																																
MOUNTAIN HOME C OF ENG	MAX	93	93	87	85	69	75	77	82	82	92	91	90	90	90	89	93	87	92	89	92	94	93	95	98	99	96	101	101	87	84	87	89.5
	MIN	61	66	66	66	54	48	50	54	60	64	62	63	65	67	69	69	69	70	69	69	68	68	66	66	68	68	69	72	67	62	60	64.4
MOUNTAIN VIEW	MAX	89	90	85	83	69	75	76	80	81	89	88	88	89	88	85	90	91	90	90	93	94								91	87	84	86.0
	MIN	66	65	62	65	53	50	50	52	66	67	64	65	69	69	71	71	72	70	73	72	67	67	65	68	65	70	72	74	69	61	60	65.5
YELLVILLE	MAX	92	87	83	76	75	78	81	83	92	91	89	91	88	89	91	92	94	92	95	96	96	95	98	99	97	101	100	95	83	88	89	90.2
	MIN	65	65	67	66	50	47	46	54	57	60	60	61	61	65	67	65	65	67	66	67	65	65	68	64	67	66	67	72	67	61	58	62.6
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	92	87	81	77	79	80	82	86	92	92	91	94	94	94	89	90	94	93	95	94	95	97	98	99	95	99	100	89	82	84	86	90.3
	MIN	69	68	68	67	55	51	53	57	66	67	65	63	67	71	73	69	70	71	71	71	69	70	70	70	70	70	75	71	69	64	63	66.9
BALD KNOB 5 N	MAX	89	85	78	74	76	75	77	83	87	86	86	88	87	88	88	90	90	90	91	91	91	94	94	97	96	97	97	97	81	84	84	87.5
	MIN	65	67	66	67	58	55	57	59	69	68	67	69	67	69	72	73	71	69	74	73	72	73	74	75	72	75	75	73	70	66	65	68.5
BATESVILLE LIVESTOCK	MAX	93	86	83	72	76	77	79	84	91	89	89	90	88	87	90	96	92	92	94	94	93	94	96	97	97	99	99	100	83	87	87	89.5
	MIN	56	60	65	65	58	51	53	58	64	65	63	62	64	69	70	69	69	70	69	70	67	69	67	67	68	70	75	73	71	68	60	65.3
BATESVILLE L AND D 1	MAX	94	88	82	78	79	79	83	83	93	91	90	90	89	89	89	92	95	93	97	95	95	97	97	98	96	99	100	94	81	86	88	90.3
	MIN	68	66	67	67	55	48	48	54	63	65	62	61	66	69	74	70	68	70	68	69	65	67	65	67	69	67	77	78	70	65	60	65.4
BEEBEVILLE	MAX	93	88	82	79	76	78	85	87	89	90	91	92	92	92	88	90	95	94	95	95	95	99	98	101	99	99	99	100	85	88	90	91.1
	MIN	67	70	69	66	60	57	56	56	57	69	66	67	69	72	74	72	73	72	73	72	71	72	72	73	73	71	73	72	74	68	64	68.4
BLYTHEVILLE	MAX	93	87	83	82	77	79	81	84	88	89	90	93	92	92	91	82	90	91	94	92	94	96	98	99	97	96	99	97	82	83	84	89.5
	MIN	71	67	66	69	58	55	56	60	68	69	66	69	68	71	67	69	71	72	73	72	73	71	74	74	73	72	76	71	71	69	66	68.6
CORNING	MAX	98	89	87	83	79	81	84	86	95	94	94	95	95	95	89	84	93	91	95	96	96	96	97	99	92	97	99	95	82	85	86	91.2
	MIN	70	65	63	62	54	48	52	57	64	67	64	65	68	70	72	67	67	70	72	71	68	69	67	69	69	68	72	68	68	61	61	65.4
JONESBORO	MAX	92	85	80	78	85	79	81	85	90	91	92	93	92	93	85	88	91	91	94	93	95	95	96	97	92	96	98	81	81	82	86	88.9
	MIN	71	68	68	67	58	55	58	61	68	70	68	70	69	71	71	69	68	72	73	73	72	73	75	76	70	73	77	71	70	66	65	68.9
KEISER	MAX	92	91	86	82	75	76	77	80	86	89	90	91	91	88	91	87	89	90	91	93	91	93	94	96	97	91	96	97	90	82	83	88.5
	MIN	71	69	68	69	64	54	56	59	66	67	65	66	67	71	75	71	69	71	72	72	71	72	72	72	72	70	73	76	71	68	67	68.6
MARKED TREE	MAX												85	88	89	82	82	82	82	83	93	92	98	97	97	97	96	97	91	83	84	87	
	MIN												67	70	71	71	69	78	72	73	71	73	73	76	74	72	74	75	71	69	65	68	
NEWPORT	MAX	92	91	85	81	74	78	78	81	84	90	89	90	91	90	90	90	94	93	93	96	96	97	96	96	100	96	99	99	97	86	82	90.1
	MIN	72	68	68	68	60	57	56	60	68	69	67	68	70	72	74	71	73	71	73	73	71	73	72	73	72	73	78	78	71	66	67	69.4

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PARAGOULD	MAX	95	88	83	79	79	79	82	85	93	91	91	94	93	93	92	87	93	92	93	93	93	94	98	100	96	96	98	96	84	84	85	90.3
	MIN	72	67	68	64	58	54	54	59	65	71	66	67	70	71	73	69	71	73	73	73	72	72	73	73	71	71	76	72	69	66	64	68.3
POCAHONTAS 1	MAX	94	88	87	78	74	78	82	80	93	92	92	93	92	92	90	90	92	92	94	94	95	96	96	99	91	96	97	96	78	85	85	89.7
	MIN	70	68	67	56	60	61	62	60	59	69	68	65	72	72	62	72	70	74	72	73	71	70	70	70	71	70	74	71	68	65	63	67.6
SEARCY	MAX	92	89	79	78	78	79	81	84	91	90	90	92	89	91	93	93	93	92	95	95	95	97	96	100	98	98	99	97	84	87	88	90.4
	MIN	68	67	68	69	59	54	52	56	66	66	64	65	67	71	72	74	71	70	71	71	69	70	68	72	73	72	75	74	72	67	63	67.7
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	93	89	80	79	82	79	78	82	83	92	90	88	91	81	91	95	95	93	90	93	91	91	94	95	97	99	101	100	98	87	86	89.8
	MIN	74	65	65	65	59	50	54	57	59	68	64	65	68	68	71	76	73	72	72	71	69	69	67	69	70	71	73	78	71	65	65	67.2
BOONEVILLE	MAX	93	80	83	81	78	80	83	84	93	91	90	94	83	90	95	95	95	93	94	92	92	95	96	98	99	101	102	96	86	89	91	90.7
	MIN	66	65	65	65	63	50	57	61	66	68	66	65	67	71	72	74	71	71	72	70	69	68	66	70	69	72	72	72	68	64	65	67.1
CLARKSVILLE	MAX	88	81	79	80	78	79	82	83	91	90	89	90	84	86	90	93	92	92	91	94	92	93	94	96	100	99	99	93	86	88	91	89.1
	MIN	65	66	66	65	55	51	55	59	66	68	66	67	70	70	70	70	71	71	69	71	72	70	69	69	72	73	72	72	69	63	66	67.0
DARDANELLE	MAX	89	86	80	83	81	80	79	83	92	90	89	92	90	92	90	94	94	93	95	96	94	96	97	97	100	101	101	99	89	88	89	90.9
	MIN	68	66	67	69	59	59	55	58	66	68	65	66	72	69	74	72	71	71	71	72	71	70	66	70	72	72	73	73	71	66	65	68.0
FORT SMITH WSO AP	MAX	83	78	82	79	78	78	83	84	91	90	90	91	82	91	93	92	92	92	91	93	91	92	93	94	96	98	97	91	87	87	88	88.6
	MIN	65	67	68	62	56	50	57	61	66	67	67	67	66	71	73	73	71	68	72	72	70	68	67	71	71	72	71	71	65	65	65	66.9
FORT SMITH WATER PLANT	MAX	90	79	83	80	75	77	81	81	90	90	87	89	86	88	91	91	90	89	89	90	89	90	90	92	95	95	96	96	86	87	89	87.8
	MIN	62	65	65	62	52	47	50	55	61	63	65	63	66	61	67	67	68	67	69	68	67	66	65	66	68	68	67	68	65	61	60	63.4
HECTOR	MAX	90		79		80	78	81	83		91	88	90	90				92	91	91	93	93	94	96	96	97	99	100	96				90.4
	MIN		66	65		54	52	51	55		63	62	63	70				66	70	68	69	69	68	66	67	71	69	70	71				64.8
MENA	MAX	90	91	86	79	78	81	83	84	90	89	90	91	86	92	94	95	93	91	94	92	92	93	96	100	100	100	98	95	89	87	89	90.6
	MIN	67	70	68	63	55	50	53	57	67	64	64	64	66	70	71	63	72	68	71	69	68	66	67	68	68	72	70	71	68	62	65	65.9
OZARK	MAX	85	81	79	79	79	77	81	82	90	88	87	90	88	86	92	94	90	90	91	91	90	93	95	96	98	99	98	95	86	87	89	88.6
	MIN	68	67	64	65	57	53	56	63	67	68	69	68	67	71	71	71	73	70	72	72	73	70	69	70	72	73	72	73	69	65	68	67.9
PARIS	MAX	92	79	79	80	79	79	82	85	92	91	91	92	86	88	95	95	95	91	91	92	91	93	95	95	96	98	100	98	89	89	90	89.9
	MIN	67	66	66	65	55	50	54	56	65	68	66	64	69	69	74	74	74	70	70	70	69	69	69	69	70	70	70	72	68	64	65	66.7
RUSSELLVILLE 3 N	MAX	90	89	83	81	82	77	79	82	83	91	91	88	91	85	90	91	93	92	91	93	95	93	95	96	95	99	100	100	94	87	88	89.8
	MIN	69	67	67	67	58	53	54	54	58	67	64	65	68	71	72	71	72	71	71	72	70	69	67	69	70	71	71	72	72	65	64	66.8
SUBIACO	MAX	90	80	80	80	78	79	85	84	93	92	92	92	84	87	95	95	94	89	93	94	93	96	95	96	99	101	103	94	90	89	92	90.5
	MIN	67	66	65	67	58	53	56	59	66	67	66	67	69	71	75	74	76	70	73	71	71	70	68	70	72	73	75	76	70	65	66	68.1
WALDRON	MAX	94	85	81	81	78	81	84	86	92	93	91	94	93	95	96	97	91	95	98	97	93	96	97	99	100	103	103	100	89	90	91	92.4
	MIN	66	65	66	67	56	49	53	54	63	64	62	64	66	71	70	69	73	70	69	66	66	65	64	67	67	70	70	73	68	63	62	65.1
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	91	90	80	82	76	78	82	89	85	89	88	90	88	92	92	95	92	90	92	95	94	94	97	97	97	97	98	98	98	95	87	90.6
	MIN	68	66	65	68	60	52	52	56	59	63	63	67	66	68	72	73	70	68	72	75	69	70	66	69	71	71	74	75	64	67	63	66.5
BENTON	MAX	91	91	82	81	79	79	82	84	88	89	90	91	88	91	93	93	92	92	95	96	95	95	97	101	104	98	97	97	86	87	86	90.6
	MIN	67	67	65	66	57	50	50	54	66	67	59	57	65	67	72	77	68	67	67	68	67	67	67	68	68	68	71	72	61	61	67	64.9
BLAKELY MOUNTAIN DAM	MAX	92	93	92	83	83	80	79	82	84	90	87	90	90	84	93	95	96	94	92	94	95	94	94	96	100	101	100	100	100	89	86	91.2
	MIN	67	68	66	67	59	50	49	50	49	64	62	62	64	67	68	68	68	68	68	69	69	67	63	63	67	71	69	70	69	64	63	64.1
CONWAY	MAX	91	88	83	80	78	78	81	84	89	90	89	91	89	92	92	94	93	92	93	94	93	94	96	97	97	99	99	98	85	87	87	90.1
	MIN	70	66	67	68	57	51	52	56	69	67	63	66	69	70	71	73	71	71	71	72	69	69	66	69	70	71	74	75	70	65	63	67.1
GREENBRIER	MAX	92	87	81	79	78	80	82	86	92	91	91	92	89	91	93	95	95	93	96	94	92	95	97	98	98	100	101	98	85	88	88	90.9
	MIN	66	65	66	66	56	52	49	53	64	63	60	63	66	67	71	69	67	67	67	69	66	67	64	66	70	68	69	70	70	63	61	64.5
HOT SPRINGS 1 NNE	MAX	92	93	91	80	84	80	81	82	84	91	90	90	91	85	93	95	96	94	94	95	97	95	97	99	100	101	100	100	98	85	89	91.7
	MIN	70	70	67	68	58	54	55	59	64	67	64	67	69	70	71	72	72	71	73	72	71	71	68	73	78	73	77	76	71	65	61	68.3
LEOLA	MAX	94	94	84	83	80	80	80	83	91	89	90	90	90	92	92	93	92	93	94	93	92	95	96	98	99	98	97	97	87	86	86	90.6
	MIN	67	68	67	67	60	52	54	56	69	64	62	66	68	70	71	72	70	69	70	70	67	69	66	69	74	73	75	75	67	66	66	67.1
LITTLE ROCK WSO AP	MAX	93	92	82	81	80	80	81	85	90	90	89	91	91	92	93	95	94	94	97	99	97	98	100	101	103	100	100	99	89	88	88	92.0
	MIN	70	70	70	67	60	55	54	57	68	66	64	68	69	72	74	76	72	70	72	72	70	72	71	73	72	72	78	76	69	68	66	68.8
MALVERN	MAX	91	91	88	84	83	87	80	82	88	90	90	91	88	91	93	93	94	93	91	95	94	95	94	98	101	99	98	95	95	93	88	91.4
	MIN	68	67	67	66	57	52	52	55	66	63	61	64	64	71	71	71	69	69	69	69	68	68	63	63	66	69	71	68	63	63	63	65.0
MORRILTON	MAX	94	88	82	82	80	81	84	87	92	92	91	93	91	92	92	96	95	95	96	97	95	98	99	101	102	103	103	100	95	88	89	92.7
	MIN	73	67	67	68	58	54	55	55	67	67	64	67	67	70	74	73	73	70	71	72	70	71	68	70	72	72	74	79	71	65	65	68.0
NIMROD DAM	MAX	93	92	86	80	83	79	79	81	83	92	91	91	92	84	94	92	92	93	92	95	93	96	97	98	100	101	101	98	87	85	89	90.6
	MIN	69	65	65	65	58	50	52	54	61	64	60	62	65	70	74	69	70	67	68	69	67	65	69	70	69	72	77	68	62	60	60	65.0
PERRY	MAX	94	89	83	83	80	80	82	85	87	92	93	93	94	92	92	95	95	95	97	98	99	99	100	101	100	102	101	98	94	87	89	92.5
	MIN	70	67	65	64	48	47	52	58	62	65	68	68	67	67	68	70	69	68	67	68	69	69	68	70	68	68	71	70	70	61	60	65.2
SHERIDAN TOWER	MAX	94	95	79	84	82	80	83	87	91	92	92	94	89	93	95	97	95	96	98	99	98	100	100	103	102	99	100	100	93	88	89	93.2
	MIN	67	68	67	68	59	53	51	57	69	65	62	66	66	69	70	71	69	68	69	70	69	70	68	69	70	69	72	73	69	64	65	66.5
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	96	95	95	81	80	84	83	88	90						93	94	94				96	99	98	99	101	100	98	97	96	87	88	92.7
	MIN	69	72	70	68	61	60	55	59	69						65	73	71				70	71	71	73	73	72	75	73	70	67	65	68.3
BRINKLEY	MAX	90	92	91	81	79	80	78	85	88	90	91	93	92	94	95	96	96	95	97	99	97	100	99	98	97	99	100	101	99	87	86	92.4
	MIN	68	64	66	67	69	55	53	55	56	62	68	67	66	67	68	69	72	71	71	70	69	70	71	69	69	70	72	74	69	71	62	66.8
CABOT 4 SW	MAX	92	91	80	78	77	77	80	83	88	89	88	90	90	91	91	93	92	91	93	94	92	96	98	100	97	100	100	97	84	84	84	89.7
	MIN	69	67	67	69	59	56	51	55	67	65	63	66	62	70	73	74	70	78	71	71	70	69	67	70	71	70	74	76	70	65	64	67.4
CLARENDON	MAX	92	90	79	76	80	76	80	86	90	90	90	92	91	91	91	90	93	94	94	94	93	94	98	98	100	98	97	95	85	87	87	90.0
	MIN	69	68	67	66	58	57	53	56	67	66	64	64	65	69	71	74	71	67	70	70	66	68	71	71	73	73	75	75	70	67	65	67.3

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
DES ARC	MAX	93	94	82	82	79	78	82	85	91	91	90	94	92	93	92	96	93	93	95	95	93	96	97	100	99	100	100	98	90	85	66	91.4
	MIN	70	70	68	70	60	57	56	60	69	69	66	68	68	70	70	74	72	69	72	72	72	72	71	72	71	72	75	74	69	66	64	68.6
FORREST CITY	MAX	91	89	80	77	78	79	82	85	90	90	90	93	86	90	89	90	91	92	94	92	94	97	97	98	96	98	97	98	86	85	87	89.6
	MIN	68	68	68	70	58	54	55	59	71	70	66	71	66	70	71	74	71	71	71	75	74	73	73	75	76	73	75	75	70	68	62	69.1
HELENA 3 WNW	MAX	92	90	91	78	79	77	78	82	86	89	90	90	92	88	88	91	91	92	92	95	93	95	95	96	97	95	98	95	94	83	85	89.6
	MIN	69	67	67	68	60	56	52	53	57	68	67	65	65	66	68	71	70	69	70	73	70	70	70	71	73	73	75	75	69	67	65	67.1
KEO	MAX	92	93	80	79	77	76	80	84	89	88	88	91	90	91	92	92	93	92	92	93	91	95	96	98	98	97	97	97	85	84	84	89.5
	MIN	69	67	69	68	59	55	54	58	68	64	65	66	66	72	72	75	70	69	71	72	69	69	70	71	72	72	76	76	67	66	67	67.9
MARIANNA 2 S	MAX	91	89	90	78	78	77	81	84	89	88	89	91	90	88	91	92	92	93	95	94	95	97	97	97	97	98	97	96	91	84	86	90.2
	MIN	69	69	67	69	60	56	55	58	64	68	66	66	65	69	70	74	70	68	68	73	71	70	72	73	75	74	74	74	70	68	65	68.1
SAINT CHARLES	MAX	94	92	93	82	79	79	77	83	87	91	92	91	92	93	89	91	92	94	95	97	97	98	98	97	100	101	99	98	96	84	85	91.5
	MIN	68	68	67	67	60	58	54	60	65	66	65	65	65	66	70	71	70	68	69	72	70	70	70	71	72	72	72	74	68	66	65	67.2
STUTTGART	MAX	94	92	78	80	80	78	82	86	90	90	91	92	90	92	93	94	94	94	94	97	93	97	98	100	100	100	99	98	93	86	87	91.4
	MIN	69	69	69	69	60	57	55	59	71	69	67	69	68	70	70	75	72	71	74	74	72	72	73	75	74	74	76	76	72	68	66	69.5
STUTTGART 9 ESE	MAX	92	91	90	80	78	84	76	81	85	89	88	88	90	88	89	90	90	91	91	93	94	93	95	96	97	97	97	95	95	84	85	89.4
	MIN	68	67	67	68	62	57	55	58	65	67	66	68	66	68	70	72	70	69	72	72	71	70	71	72	72	73	74	73	68	66	65	67.8
TURRELL	MAX	91	88	82	81	76	77	83	83	84	88	90	90	90	90	90	88	91	92	94	94	95	95	96	97	93	96	97	95	82	84	86	89.0
	MIN	68	68	68	67	60	56	56	60	65	68	67	67	67	69	72	72	70	71	73	72	72	71	70	74	72	71	76	75	71	63	70	68.4
WEST MEMPHIS	MAX	89	88	87	79	76	76	81	84	89	88	90	89	88	90	89	92	91	91	95	94	95	95	96	97	97	97	96	96	93	83	84	89.5
	MIN	72	67	68	65	61	56	57	61	70	71	70	72	69	56	61	75	75	75	77	75	72	73	73	74	76	73	78	77	71	69	66	69.5
WYNNE	MAX	91	89	83	81	80	79	88	85	89	90	90	92	90	91	88	92	93	94	96	95	96	95	97	96	94	99	98	97	94	85	87	90.8
	MIN	68	67	66	68	57	51	55	59	56	69	65	66	68	71	70	74	71	71	71	70	72	76	70	74	73	72	77	74	71	70	63	67.9
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	93	94	88	86	81	82	82	87	90	90	90	91	88	93	93	95	93	90	94	94	92	93	95	96	98	98	98	97	91	88	89	91.3
	MIN	69	69	73	67	59	52	57	59	68	67	65	67	70	70	66	69	71	69	70	69	69	68	67	68	69	71	71	72	69	65	68	67.2
DIERKS	MAX	93	92	92	81	87	80	82	82	88	91	91	91	92	90	92	93	94	92	92	95	97	93	93	95	97	100	99	98	97	88	88	91.5
	MIN	66	70	70	66	59	50	53	55	60	64	63	63	66	66	68	65	67	70	68	69	67	67	66	68	69	71	67	71	71	65	66	65.4
HOPE 3 NE	MAX	93	93	93	86	86	81	81	83	87	88	90	91	92	91	91	94	95	94	91	93	95	91	94	95	97	99	99	97	97	88	87	91.4
	MIN	68	70	70	68	62	56	55	55	60	66	64	64	66	69	72	71	68	69	69	70	68	67	67	67	69	73	74	75	69	66	66	66.9
MOUNT IOA 3 SE	MAX	92	93	93	76	83	78	79	82	83	91	90	88	91	86	92	94	95	94	93	95	97	93	95	98	99	101	98	98	96	86	86	90.8
	MIN	66	67	66	65	53	48	49	52	54	62	60	61	64	72	73	74	73	70	68	66	66	66	62	62	63	68	72	75	69	64	65	64.4
MURFREESBORO 2 NNW	MAX	94	92	92	81	87	81	83	82	85	90	90	91	92	88	92	94	95	93	92	95	96	92	95	96	98	101	100	98	98	86	88	91.5
	MIN	67	68	68	67	58	52	53	54	60	64	63	65	66	67	68	69	67	68	69	68	68	66	65	66	70	71	69	69	69	64	65	65.3
NASHVILLE EXP STATION	MAX	93	93	92	81	85	80	81	81	87	89	89	89	89	88	92	93	94	92	92	94	95	90	92	95	97	99	99	97	96	87	88	90.6
	MIN	68	70	70	66	61	58	58	59	65	66	66	67	66	69	70	69	69	69	70	70	70	68	67	68	70	73	74	73	69	67	68	67.5
OKAY	MAX	92	94	93	86	86	82	83	89	89	90	91	91	91	92	94	95	95	93	95	96	94	94	97	97	99	99	99	98	97	90	90	92.6
	MIN	70	76	73	68	63	56	57	61	71	69	66	76	72	72	73	75	72	72	75	72	72	69	70	73	75	76	77	78	71	69	68	70.5
STAMPS	MAX	93	95	92	86	82	82	82	89	86	88	89	90	90	90	93	94	91	90	92	92	89	92	93	97	98	99	97	96	94	87	89	90.9
	MIN	69	68	68	66	66	58	56	62	67	65	64	64	67	69	69	69	68	68	69	68	67	65	65	67	69	70	71	73	66	65	69	66.7
TEXARKANA FAA AP	MAX	93	94	88	86	82	83	85	90	90	91	92	93	92	94	96	96	92	95	99	97	92	93	94	95	99	99	97	96	90	88	90	92.3
	MIN	72	73	71	68	65	57	56	63	71	68	67	70	70	72	73	72	72	72	73	71	69	70	71	71	75	74	75	73	70	69	69	69.7
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	94	94	85	86	81	80	83	87	90	90	91	92	90	93	95	95	94	93	96	95	93	95	97	101	102	100	99	99	97	88	89	92.4
	MIN	67	69	67	67	59	53	53	57	68	65	63	65	67	68	72	70	68	70	70	70	68	66	63	67	73	73	71	74	70	66	65	66.6
CAMDEN 1	MAX	95	93	94	87	84	80	80	82	85	88	89	88	90	91	93	92	94	93	91	92	94	92	94	96	98	100	99	97	96	88	86	91.0
	MIN	68	69	72	69	62	59	56	56	62	66	63	63	67	69	71	72	70	70	70	72	70	70	68	68	70	75	76	75	70	66	66	67.7
EL DORADO FAA AP	MAX	91	93	88	84	80	78	81	85	86	83	89	89	89	90	90	91	90	90	91	90	89	91	93	95	95	96	94	92	84	86	87	88.7
	MIN	70	74	70	67	63	60	56	62	71	68	64	66	68	72	72	72	70	70	72	71	71	69	69	71	74	75	75	76	69	68	69	69.2
FORDYCE	MAX	93	95	93	83	80	80	83	85	91	89	91	91	91	92	92	94	92	94	95	95	94	96	96	98	100	99	98	97	93	86	88	91.7
	MIN	67	72	69	68	60	57	54	60	70	66	69	67	66	69	68	72	69	69	73	72	70	71	69	72	76	73	74	74	69	65	67	68.3
MAGNOLIA 3 N	MAX	92	92	90	85	81	80	81	86	84	89	89	91	88	90	90	94	92	90	93	93	93	95	95	96	99	100	97	97	92	87	87	90.6
	MIN	67	71	70	67	62	56	52	58	69	62	62	62	67	69	71	69	67	66	65	68	69	62	66	66	69	70	72	73	67	64	64	65.9
MOROBAY LOCK NO 8	MAX	95	92	92	91	87	81	83	82	87	92	88	91	92	91	91	96	98	94	92	94	92	92	95	96	96	98	97	95	95	88	88	91.6
	MIN	69	72	71	70	64	57	54	60	65	64	63	64	66	69	71	72	68	68	70	70	68	68	67	70	72	73	74	74	70	65	66	67.5
PRESCOTT	MAX	95	95	90	88	84	83	83	88	92	92	91	92	91	93	95	96	95	94	98	96	93	98	101	102	103	98	97	97	97	89	89	93.4
	MIN	68	73	70	69	62	57	56	61	71	66	65	67	68	71	72	72	70	69	72	72	70	70	69	71	72	74	74	75	70	68	68	68.8
SPARKMAN 3 WSW	MAX	94	94	93	88	86	80	81	83	83		89	90	91	90		92	95	93		95	94	93	95	96	98	101	99	96	97	88	88	91.5
	MIN	66	70	69	69	60	55	53	59	61		62	65	68	68		70	68	69		70	67	69	63	67	71	75	73	74	70	65	65	66.5
WARREN	MAX	93	91	91	89	83	87	79	82	85	89	88	90	90	89	90	89	93	92	92	94	93	93	97	95	97	98	97	95	94	84	86	90.5
	MIN	69	70	72	68	61	58	53	56	61	65	64	66	65	66	70	73	70	68	68	72	70	71	69	70	72	72	73	74	70	65	65	67.3
* * *																																	
SOUTHEAST 09																																	
CROSSETT 7 S	MAX	90	92	90	81	79	78	81	85	88	86	88	90	87	90	90	92	91	90	92	92	91	94	91	93	94	93	94	93	92	85	85	88.9
	MIN	68	72	68	68	63	56	52	59	69	65	64	64	64	69	69	70	67	66	68	68	67	66	67	69	69	70	70	71	66	62	64	66.1
DERMOTT 3 NE	MAX	95	92	93	91	85	81	79	82	88	89	91	91	91	90	91	90	94	93	92	95	93	93	96	96	98	100	97	95	95	84	86	91.2
	MIN	70	70	71	68	64	57	54	60	65	65	65	66	66	70	70	72	68	69	72	69	68	68	70	73	75	70	75	73	70	65	65	67.8
OUMAS	MAX	93	92	90	80	78	78	81	86	88	90	89	91	89	93	90	93	92	92	93	94	94	95	96	98	98	97	95	95	93	85	87	90.5
	MIN	71	72	69	69	64	59	57	61	71	68	67	69	67	70	69	73	70	70	73	73	70	72	74	74	76	73	75	74	67	68	69	69.5
EUDORA	MAX	94	92	93	93	83	81	80	83	88	91	90	90	92	89	88	92	93	94	91	93	92	93	96	95	96	98	98	92	90	85	85	90.6
	MIN	68	69	73	68	65	60	57	64	65	69	68	68	66	68	70	72	68	70	72	72	72	70	70	74	73	73	73	74	71	66	68	68.9

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MONTICELLO 3 SW	MAX	92	90	90	90	89	79	78	81	85	85	87	88	90	88	90	89	92	91	90	93	91	91	94	94	96	97	98	97	92	92	92	90.0
	MIN	70	70	70	68	63	59	52	52	59	61	65	66	65	68	67	67	69	68	71	72	69	70	69	72	72	71	75	74	69	65	64	66.8
PINE BLUFF	MAX	95	94	85	85	79	78	85	88	92	88	89	92	91	92	93	94	94	94	93	94	94	96	96	99	101	103	99	97	94	87	89	91.9
	MIN	69	71	67	68	62	68	56	61	71	68	65	68	69	69	70	73	71	69	73	73	72	73	72	74	75	73	74	74	67	65	66	69.2
PINE BLUFF FAA AP	MAX	92	93	84	81	80	78	81	85	91	89	89	90	92	91	93	95	94	92	94	95	95	98	97	101	101	100	99	97	85	86	86	91.1
	MIN	69	71	69	67	64	59	56	61	69	68	66	68	68	70	72	74	70	68	73	72	72	74	73	73	75	72	75	74	68	68	68	69.2
PORTLAND	MAX	93	90	91	91	83	79	78	81	86	87	88	88	90	87	89	91	92	92	91	93	91	94	94	95	95	98	97	92	94	85	84	89.7
	MIN	69	72	72	66	64	60	55	60	69	67	66	66	65	67	69	70	66	68	69	70	71	67	71	72	73	71	73	73	69	64	68	67.8
ROHWER 2 NNE	MAX	92	90	92	88	81	78	77	80	81	89	89	89	91	89	89	90	91	91	92	93	92	92	95	95	95	98						89.2
	MIN	70	70	71	67	63	55	54	59	64	61	61	65	66	68	70	72	69	69	71	72	69	69	71	72	73	74						67.2
STAR CITY 4 ENE	MAX	93			82	80	80	82	86	90	90	90	92	91	93		93	93	93	95	94	95	98	97	100	98	97	95	95				91.7
	MIN	68			67	69	54	49	55	69	64	61	64	64	68		71	69	66	69	69	66	68	67	70	72	70	73	72				66.2

DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
KEISER																																		
	2	MAX	100	92	90	87	-	88	89	90	91	92	95	95	95	-	-	89	88	94	99	102	103	102	104	106	107	106	102	105	95	91	90	96.0
		MIN	76	73	72	72	-	69	68	69	71	77	77	76	77	-	-	78	77	77	78	81	82	82	85	86	83	83	83	84	80	77	75	77.4
	4	MAX	89	86	84	80	-	79	79	80	82	83	85	85	85	-	-	87	80	85	88	90	93	92	93	93	96	94	93	95	87	84	82	86.8
		MIN	73	71	71	74	-	68	67	67	71	75	74	74	73	-	-	76	75	73	75	76	78	79	79	83	82	81	78	79	78	76	74	75.0
MARIANNA 2 S																																		
	2	MAX	91	90	90	81	83	83	84	86	88	86	86	90	90	93	95	98	100	102	102	98	98	100	102	100	103	104	102	103	98	90	92	93.8
		MIN	81	78	77	77	72	71	71	74	77	77	77	77	75	77	80	80	79	80	79	83	82	81	85	84	84	84	84	84	79	77	75	78.7
ROHWER 2 NNE																																		
	2	MAX	91	91	92	85	84	83	82	85	85	87	89	88	88	88	84	89	87	90	90	91	88	89	91	89	89	91	88	88	89	85	85	87.8
		MIN	76	77	77	75	72	70	70	70	71	75	74	75	75	73	74	78	76	76	74	77	77	75	75	79	77	79	78	78	79	76	77	75.3
STUTTGART 9 ESE																																		
	2	MAX	97	94	90	79	80	78	87	89	89	89	98	89	93	94	97	90	92	93	95	95	98	92	96	98	99	100	97	96	97	84	86	92.0
		MIN	76	75	74	72	63	61	68	68	70	74	73	73	74	75	75	74	77	76	77	78	80	79	78	80	81	80	80	81	78	75	73	74.8

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.17	.27	.18	.13	.11	.22	.26	.24	.19	.27	.30	.29	.19	.29	.20	.21	.17	.30	.23	.25	.29	.31	.31	.35	.31	.30	.35	.38	.14	.19	.28	7.68
	WIND	8	20	11	9	25	20	12	12	18	15	26	20	17	25	35	25	5	24	15	11	16	16	25	3	20	16	24	37	20	15	18	563
	MAX	91	92	88	84	70	82	87	90	83	96	92	94	88	92	89	89	87	95	94	104	98	97	98	98	105	97	105	98	84	88	92	91.8
	MIN	62	65	65	68	55	55	56	57	61	64	66	66	67	64	69	69	69	71	71	72	70	70	70	74	69	70	70	71	68	65	64	66.2
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.25	-	-	.09	.15	.25	.27	.23	.15	.26	.35	.24	.22	.08	.12	.22	.29	.29	.14	.27	.20	.24	.19	.27	.28	.29	.30	.30	.21	.22	.19	7.018
	WIND	17	31	23	21	21	20	27	25	25	23	30	28	18	13	15	17	17	30	15	28	24	29	18	4	14	22	19	18	16	14	23	645
RUSSELLVILLE 3 N	EVAP	.04	.30	-	-	.28	.20	.24	.23	.25	.12	.37	-	.37	.08	.23	.13	.23	.32	.25	.29	.16	.30	.30	.34	.19	.17	.42	.22	.19	.25	.16	7.348
	WIND	6	12	8	4	38	25	6	24	13	10	17	12	5	8	26	17	7	47	12	5	17	19	15	5	14	11	5	12	25	9	0	434
	MAX	94	90	83	81	85	91	92	95	88	104	99	96	102	91	95	98	105	100	99	101	100	100	103	105	105	107	107	104	97	93	95	96.9
	MIN	72	69	68	69	62	60	59	61	64	69	69	69	68	72	74	74	75	73	73	74	74	75	72	72	73	75	75	75	75	70	69	70.3
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.20	.24	.21	.10	.22	.17	.20	.17	.15	.16	.28	.22	.18	.12	.20	.23	.24	.32	.27	.32	.28	.22	.29	.28	.30	.32	.29	.26	.20	.15	.27	7.06
	WIND	17	31	28	10	45	36	16	18	18	18	21	19	18	8	27	28	30	27	26	18	28	22	29	15	28	27	20	28	33	19	15	723
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.33	.32	.35	.04	.18	.26	.24	.24	.29	.25	.26	.24	.30	.26	.26	.31	.26	.31	.28	.27	.32	.26	.30	.29	.33	.30	.35	.33	.37	.13	.17	8.40
	WIND	73	95	106	65	86	50	32	18	58	54	36	31	72	83	141	126	102	82	59	46	42	32	30	38	54	51	88	113	112	62	25	2062
	MAX	100	95	94	80	86	85	89	92	91	97	97	93	97	97	91	92	96	95	96	97	100	93	98	100	100	100	99	97	96	86	89	94.1
	MIN	71	69	70	70	63	62	63	65	66	72	72	72	70	70	72	72	72	72	72	75	74	74	76	77	74	76	76	74	72	70	70	71.1
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.22	.25	.26	.21	.24	.16	.22	.16	.17	.19	.16	.24	.24	.20	.26	.24	.22	.26	.23	.25	.24	.26	.26	.20	.28	.28	.14	.28	.28	.19	.18	6.97
	WIND	12	12	16	12	24	25	9	7	5	8	8	9	23	41	59	40	35	26	13	14	15	13	18	18	20	25	34	43	49	21	20	674

See Reference Notes Following Station Index

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1971 - 1972 ARKANSAS

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
* * *														
NORTHWEST 01														
BENTONVILLE 5 WSW	2	0	47	73	505	622	846	678	439	213	74	3	3502	
EUREKA SPRINGS	2	1	50	60	468	615	815	648	443	183	69	2	3356	3670
FAYETTEVILLE FAA AP	2	0	43	96	512	605	865	671	469	199	82	2	3546	
FAYETTEVILLE EXP STA	1	0	33	62	500	577	780	624	395	178	69	1	3220	3794
GRAVETTE	4	0	52	85	489	615	874	683	444	199	79	2	3526	3999
HARRISON	3	0	20	57	485	617	840	630	399	186	55	4	3296	3849
HARRISON FAA AP	0	0	41	58	493	628	857	679	459	212	66	2	3495	
HUNTSVILLE	4	0	44	88	507	610	825	642	461	198	96	3	3478	
LEAD HILL	0	0	29	29	436	579	811	625	405	166	23	1	3104	3980
LURTON 2 NE	2	0	43	87	545	679	925	789	507	277	96	7	3957	
ROGERS	2	0	49	86	500	624	846	682	443	214	79	2	3527	3816
SILOAM SPRINGS	2	0	48	77	479	608	826	652	418	190	74	2	3376	
* * *														
NORTH CENTRAL 02														
CALICO ROCK	0	0	22	54	496	584	810	633	415	202	57	0	3273	
EVENING SHADE 1 NE	0	0	19	41	500	581	810	644	411	212	56	3	3277	
GILBERT	0	0	21	52	487	562	799	637	411	200	50	3	3222	
GREERS FERRY DAM	1	0	30	79	471	561	811	676	431	195	40	4	3299	
MAMMOTH SPRING	1	0	24	61	502	579	851	659	395	211	39	2	3324	3876
MARSHALL	0	0	24		483	577	778	650	377	173	42	0		
MOUNTAIN HOME 1 NNW	0	0	28	58	519	670	932	725	455	246	53	13	3699	3729
MOUNTAIN HOME C OF ENG	2	0	32	77	523	636	917	737	470	235	62	10	3701	
MOUNTAIN VIEW	2	0	40	64	494	596	861	685	444	205	56	6	3453	
YELLVILLE	0	0	30	61	535	602	849	658	447	210	66	2	3460	
* * *														
NORTHEAST 03														
ALICIA	0	0	12	20	472	566	805	615	403	155	19	0	3067	
BALD KNOB 5 N	0	0	11	16	412	531	752	599	367	152	15	0	2855	
BATESVILLE LIVESTOCK	0	0	17	15	454	537	742	597	489	164	31	2	3048	
BATESVILLE L AND D 1	0	0	14	35	456	528	780	617	389	183	31	2	3035	
BEEDEVILLE	0	0	8	20	430	482	717	552	349	133	15	0	2706	
BLYTHEVILLE	0	0	11	12	422	469	742	593	392	138	13	0	2792	3366
CORNING	0	0	13	24	448	557	809	635	404	166	24	1	3081	3635
JONESBORO	0	0	9	10	426	534	798	631	382	162	15	0	2967	3331
KEISER	0	0	17	26	474	528	802	678	434	172	21	3	3155	
MARKED TREE	0	0	7	14	434	516	777	613	408					3539
NEWPORT	0	0	14	20	445	535	818	647	391	156	20	1	3047	3197
PARAGOULD	0	0	12	8	424	531	793	622	377	128	3	0	2898	
POCAHONTAS 1	0	0	13	22	472	550	854	664	416	186	26	0	3203	3575
SEARCY	0	0	8	14	424	505	721	587	354	133	16	0	2762	3185
* * *														
WEST CENTRAL 04														
BLUE MOUNTAIN DAM	0	0	27	37	460	564	771	637	345	154	27	0	3022	
BOONEVILLE	0	0	20	34	443	515	787	526	325	156	21	0	2827	3044
CLARKSVILLE	0	0	11	24	435	544	716	551	335	138	20	0	2774	
DARDANELLE	0	0	10	13	436	514	723	583	341	122	11	0	2753	2995
FORT SMITH WSO AP	0	0	23	26	441	571	804	616	378	145	36	1	3041	3292
FORT SMITH WATER PLANT	0	0	25	46	457	564	736	600	365	151	38	2	2984	
HECTOR	0	0	9	27	383		748	597	359	159	29			
MENA	0	0	18	46	456	559	723	548	309	131	21	0	2811	3045
OZARK	0	0	15	20	395	520	701	541	312	135	15	0	2654	3275
PARIS	0	0	15	28	436	525	708	538	338	128		0		
RUSSELLVILLE 3 N									402	176	29	1		
SUBIACO	0	0	16	15	420	520	712	536	290	115	13	0	2637	3070
WALDRON	0	0	18	38	444	545	718	545	335	119	19	0	2781	
* * *														
CENTRAL 05														
ALUM FORK	0	0	7	13	402	503	682	539	310	139	15	0	2610	
BENTON	0	0	8	28	465	503	707	555	321	122	21	0	2730	
BLAKELY MOUNTAIN DAM	0	0	17	39	474	535	758	650	424	183	33	1	3114	

See Reference Notes Following Station Index

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Continued — SEASON OF 1971 - 1972 — ARKANSAS

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
CONWAY	0	0	8	19	427	486	680	549	310	121	16	0	2616	2955
GREENBRIER	0	0	13	32	491	544	740	615	368	157	29	0	2989	
HOT SPRINGS 1 NNE	0	0	2	6	394	481	709	569	311	144	11	0	2627	2692
LEOLA	0	0	7	21	440	442	634	506	305	120	20	0	2495	
LITTLE ROCK WSO AP	0	0	9	6	437	466	659	525	360	149	20	0	2631	3219
MALVERN	0	0	5	15	417	461	637	505	291	107	14	0	2452	
MORRILTON	0	0	7	9	390	491	676	528	269	106	8	0	2484	3181
NIMROD DAM	0	0	30	40	467	566	790	669	400	185	33	1	3181	
PERRY	0	0	19	9	429	526	673	497	273	145	11	0	2582	
SHERIDAN TOWER	0	0	4	13	420	455	632	495	277	95	12	0	2403	
* * *														
EAST CENTRAL 06														
ARKANSAS POST	0	0	7	10	364	405	623	512	248	75	6	0	2250	
BRINKLEY	0	0	16	20		460	762	635	436	170	32	0		3019
CABOT 4 SW	0	0	8	20	438	491	703	558	324	140	17	0	2699	
CLARENDON	0	0	5	4	375	423	629	509	313	102	9	0	2369	
DES ARC	0	0	4	7	367	422	639	506	299	106	10	0	2360	
FORREST CITY	0	0	7	2	400	453	680	547	350	111	16	0	2566	
HELENA 3 WNW	0	0	14	23	419	459	705	596	389	154	36	1	2796	2810
KEO	0	0	8	11	432	481	676	553	332	114	9	0	2616	
MARIANNA 2 S	0	0	5	16	405	438	664	539	340	114	8	0	2529	3032
SAINT CHARLES	0	0	11	19	417	472	688	621	364	148	24	0	2764	
STUTTGART	0	0	5	11	377	423	635	488	297	99	8	0	2343	2797
STUTTGART 9 ESE	0	0	9	24	415	479	702	612	376	145	21	0	2783	
TURRELL	0	0	8	14	404	443	717	582	366	116	18	0	2668	
WEST MEMPHIS	0	0	3	10	406	442	692	542	333	108	9	0	2545	
WYNNE	0	0	3	14	407	450		544	359	127	17	0		
* * *														
SOUTHWEST 07														
DE QUEEN	0	0	7	20	376	476	651	473	222	98	7	0	2330	
DIERKS	0	0	21	60	446	511	731	586	345	130	20	0	2850	
HOPE 3 NE	0	0	15	24	407	471	663	552	304	132	13	0	2581	2810
MOUNT IDA 3 SE	1	0	33	90	468	555	783	664	413	187	36	3	3233	3307
MURFREESBORO NO. 2	0	0	9	36	432	512	723	599	341	141	18	0	2811	
NASHVILLE EXP STATION	0	0	15	27	408	486	714	582	327	141	14	0	2714	
OKAY	0	0	3	10	338	395	591	437	190	66	3	0	2033	2452
STAMPS	0	0	5	19	375	407	556	439	233	88	13	0	2135	
TEXARKANA FAA AP	0	0	6	9	321	362	569	410	198	74	4	0	1953	2533
* * *														
SOUTH CENTRAL 08														
ARKADELPHIA 2 N	0	0	3	16	437	459	645	510	288	107	10	0	2475	
CAMDEN 1	0	0	8	21	410	447	628	543	304	132	16	0	2509	2645
EL DORADO FAA AP	0	0	14	29	406	431	592	479	269	109	10	0	2339	2402
FORDYCE	0	0	7	10	370	402	568	446	254	80	12	0	2149	
MAGNOLIA 3 N	0	0	10	30	376	404	537	413	223	107	17	0	2117	2299
MORGAN LOCK NO 8	0	0	11	21	410	412	578	514	270	102	13	0	2331	
PRESCOTT	0	0	2	7	379	427	596	442	228	76	5	0	2162	2627
SPARKMAN 3 WSW	0	0	12	40	519	497	665	600	341	161	19	0	2854	
WARREN	0	0	10	18	374	415	600	541	320	124	21	0	2423	2424
* * *														
SOUTHEAST 09														
CROSSETT 7 S	0	0	4	17	380	415	566	471	289	109	14	0	2265	2452
DERMOTT 3 NE	0	0	8	21	369	423	610	559	317	119	19	0	2445	
DUMAS	0	0	7	10	350	382	571	463	270	71	3	0	2127	2605
EUDORA	0	0	3	10	328	369	560	484	251	91	10	0	2106	
MONTICELLO 3 SW	0	0	11	30	373	409	601	537	324	128	27	0	2440	
PINE BLUFF	0	0	4	10	354	392	588	444	250	75	6	0	2123	2538
PINE BLUFF FAA AP	0	0	5	11	404	428	631	518	311	102	12	0	2422	
PORTLAND									274	104	10	0		2484
ROHWER 2 NNE	2	0	10	19	376	420	618	576	343	109	22	0	2495	
STAR CITY 4 ENE	0	0	10	18	418	392	565	476	303	98	13	0	2293	

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0008	04	SCOTT	1	35 04	94 12	834		7A			JAMES V. WILLIAMS
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	254	SS	7A		C	RUBY B. OWENS
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL	3	34 47	93 29	854		7A		C	MPS, REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	475		7A			ALTA F. GARNER
ANTOINE	0176	07	PIKE	3	34 02	93 25	285		7A		C	OWEN B. HENDRIX
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400		6P			HOBART WATTS
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	6P	7A		C	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		7A			CLARENCE L.WESTNOPELAN
ARKANSAS POST	0240	06	APKANSAS	1	34 01	91 21	194	5P	5P			APK POST NAT MEMORIAL
ASNDOWN 2 S	0286	07	LITTLE PIVER	4	33 38	94 08	325		7A			LOUIS FREEMAN
ATNENS	0300	07	NOWARD	4	34 19	93 58	960		7A			PAULINE M.PINKERTON
AUGUSTA	0326	06	WOODRUFF	7	35 17	91 21	218		7A		C	TOMMIE D. PEEBLES
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	580	6P	6P			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0450	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A	C	H	NRS, JOYCE J. JAMES
BEEBE	0530	03	WHITE	7	35 04	91 53	250			C		T O GALLOWAY
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298		5P			J. W. HICKS
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P			P. M. BRICKERIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	5P	6A			ETTA C. BURKS
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1264	5P	7A			CENTERTON STATE HTCNRY
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1160		7A		C	J.W. TONLINSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			ANNA N. LILES
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			NRS, LOUISE H. YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	269		7A			HENRY L. CLARK
BLAKELY MOUNTAIN DAM	0764	05	GARLANO	3	34 36	93 11	426	8A	8A	8A	C	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8A	C	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		8A			ARKANSAS FORESTRY COMN
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	5P	7A		H	R L WHITE
BONNEROALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			O. E. KETCHUM
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	511	7P	7A		C	CLEO E. YANOELL
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200		7A		C	MARY C. PEARSON
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	01	MONROE	7	34 53	91 12	205	7A	7A		C H	ERNEST F. LOEWER, JR.
BUFFALO TOWER	101	03	NEWTON	7	35 52	93 30	2578		7A			WILLIAM R. WYATT
BULL SHOALS DAM	102	02	BAXTEP	7	36 22	92 34	480				C	U S CORPS OF ENGINEERS
BUROETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240		6P			G. A. NALE
CABOT 4 SW	1102	06	PULASKI	1	34 57	92 04	289	6P	6P			B. H. WALTNER
CALICO ROCK	1132	02	IZARO	7	36 07	92 08	400	6P	7A			AUSTIN O. NARRIS
CANOEN 1	1152	08	OUACHITA	3	33 36	92 49	116	8A	8A		H	NIXON M. BAILEY
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 45	235		8A			JONN M. MEASLES
CARPENTER DAN	1238	05	GARLAND	3	34 27	93 01	405		7A			ARK POWER AND LIGHT CO
CLARENOON	1442	06	MONROE	7	34 41	91 18	172	5P	7A			JOE V. HAVENER
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 26	436	6P	6P			OR. IRVING T. BEACN
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840					UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B. RIDDICK
CONBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400					OTTO OAVIS
CONPTON	1582	01	NEWTON	7	36 05	93 18	2166					JONAH LEE SIMS
CONWAY	1596	03	FAULKNER	1	35 05	92 28	316	5P	7A		H	BILL JONNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A		H	WINFRED D. POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 7 S	1730	09	ASHLEY	3	33 02	91 56	175	5P	5P		N	U S FOREST SERVICE
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		7A			WALTER C. TIMMING
DAISY	1814	07	PIKE	3	34 15	93 44	628		7A			RUPERT WALSTON
DAMASCUS	1829	05	FAULKNER	1	35 22	92 25	705		7A			WILLIAM A. BROWN
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A. NOUOY, JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E. BURKS
DE QUEEN	1940	07	SEVIER	4	34 02	94 21	420	5P	7A		H	O. THOMAS VASSER
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	8A	8A			RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 58	91 30	204	5P	7A			C. J. RISTER
DIERKS	2015	07	NOWARD	4	34 07	94 01	419	8A	8A			WILLIAN C. STAPP
DUNAS	2148	09	OESHA	2	33 53	91 29	160	5P	5P	C	N	TRAVIS C. KEAHEY
EL DORADO FAA AP	230	08	UNION	3	33 13	92 48	252	MID	MID		H	U S FEO AVIATION AGENCY
EUDORA	235	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS	235	01	CARPOLL	7	36 24	93 44	1518	6P	7A	C	H	GEORGE P. O'CONNOR
EVENING SHADE 1 NE	236	02	SNARP	7	36 05	91 37	490	SS	7A			OPNA WOLFE
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1291	MID	MID		N	U S FEO AVIATION AGENCY
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 15	1270	5P	5P		C	UNIVERSITY OF ARKANSAS
FORDYCE	254	05	DALLAS	3	33 49	92 25	264	5P	5P			APKANSAS FOHESTRY COMN
FORENAN	2544	07	LITTLE RIVER	4	33 43	94 24	400				C	LESLIE P. CALLENS
FORREST CITY	2564	06	ST FPANCIS	5	35 01	90 47	261	5P	5P		C	THONAS A. MOORE
FORT SMITH WSO AP	2574	04	SEBASTIAN	1	35 20	94 22	447	MID	MID	C	NJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORO	1	35 39	94 09	793	5P	7A			JAMES L. CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			HESSIE E. WYATT
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P	7A	C	H	MRS 10A A KILLION
GILLMAN DAM	2810	07	SEVIER	3	34 07	94 14	520			C		RESIDENT ENGINEER
GLENWOOD 3 ENE	2842	07	PIKE	3	34 21	93 30	587		7A			E. J. THORNTON
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		7A			GEORGE W. OODEN
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	SS	SS		H	GLENN S. JUSTICE
GREEN FOREST	294	01	CARROLL	7	36 20	93 26	1360		7A			NUGH L. LEYSATN
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	7P	7A		H	CHARLES F. FORO
GREENWOOO	2976	04	SEBASTIAN	1	35 13	94 15	518		7A			DOROTHY N. BEEN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A			U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210		7A			ROY S. ROBRS
HANBURG	3088	09	ASHLEY	3	33 14	91 48	180		8A			TOWN OF NAMBURG
HARDY	3132	02	SNARP	7	36 19	91 29	362					THERESA OONALDSON
HARRISON	3164	01	BOONE	7	36 14	93 07	1170	6P	7A			LINORETH E. CORDELL
HARRISON FAA AP	3165	01	BOONE	7	36 16	93 09	1370	MID	MID		N	U S FEO AVIATION AGENCY
HECTOR	3235	04	PDPE	1	35 28	92 58	555	5P	7A		C	MRS. ETTA G. LAUNIUS
HELENA 3 WNW	3242	01	PHILLIPS	2	34 33	90 38	242	7A	7A			LON LAWRENCE
HOPE 3 NE	3428	07	HENPSTEAD	3	33 43	93 33	375	8A	8A	8A	H	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		7A			FELTON G. HOLLIFIELO
HOPATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W. FRIDAY
HOT SPRINGS 1 NNE	3464	05	GARLAND	3	34 31	93 03	680	7A	7A		H	U S NATL PARK SERVICE
HUNTSVILLE	354	01	MADISON	7	36 05	93 44	1453	6P	7A		C	NAY PEARL MARKLEY
NUTTIG LOCK	355	08	UNION	3	33 02	92 05	60				C	U S CORPS OF ENGINEERS
JASPER	360	01	NEWTON	7	36 01	93 11	857		7A			JAMES S. VAUGHAN
JESSIEVILLE	370	05	GARLAND	3	34 42	93 04	722		7A			MRS. LVRA B. SYKES
JONESBORO	373	03	CRAIGNEAO	7	35 50	90 42	345	SS	7A		N	BENEOICTINE SISTERS
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A		G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	7P			J. O. COBB
KINGSLAND 3 SSE	3904	08	CLEVELANO	3	33 50	92 16	293				C	ARKANSAS FORESTRY COMM
LAKE CITY	3998	03	CRAIGNEAO	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE NAVMELLE	4010	05	PULASKI	1	34 51	92 28	205		MID			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		7A			MABEL L. FORRESTER
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	SS	7A			ETNEL PUNPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	SS	7A			PIERCE A. REEDER
LITTLE ROCK WSO AP R	4248	05	PULASKI	1	34 44	92 14	257	MID	MID	C	NJ	NATL WEATNER SERVICE
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512		MID			LITTLE ROCK WATERWORKS

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
LURTON 2 NE	4386	01	NEWTON	7	35 48	93 04	2000	7A	7A			MRS. BRIGETTA SUE SMITH
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		8A			J. J. CUNNINGHAM
MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	315	6P	7A		H	EARLE E. GRAHAM
MAGNOLIA NO 2	4550	08	COLUMBIA	4	33 10	93 14	294				C	ARKANSAS P & L CO.
MALVERN	4562	03	HOT SPRING	3	34 23	92 49	311	5P	5P		N	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	690	SS	7A		N	CLARENCE P. MATHIS
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	5P	5P		CGH	UNIV OF ARKANSAS
MAPKED TPEE	4654	03	POINSETT	5	35 32	90 25	229	SS	SS		N	RADIO STATION KPCA
MARSNALL	4666	02	SEARCY	7	35 54	92 38	1130	SS	7A			WILLIAM H MEARD
MAUMEE	4696	02	SEARCY	7	36 03	92 39	749				C	MRS. NELDA DAVENRORT
MELBOURNE 5 WNW	4746	02	IZARD	7	36 05	91 59	600		7A			NPS, JUAMITA COOPER
MENA	4756	04	POLK	3	34 35	94 15	1207	6P	7A		C H	RICNARD W. ST. JOHN
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 38	316				C	RES ENG CORPS OF ENG.
MONTICELLO 3 SW	4900	09	OREW	2	33 36	91 49	300	8A	8A		C N	U OF ARK - MONTICELLO
NORORAY LOCK NO 8	4934	08	CALNOUN	3	33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	5P	7A			PERRY D. NALLETT
MOUNT 10A 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	7A	7A		C H	WILLIAM E. BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	7A	7A			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	8A	8A	8A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAN F. PARSONS
NULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500					NRS, SULA ARVIN
NURFREESBORO 2 NNW	5079	07	PIKE	3	34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS OAN	5110	07	PIKE	3	34 09	93 43	425				C	U S CORPS OF ENGINEERS
NASNVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 36	550	7A	7A		C	UNIVERSITY OF ARKAMSAS
NATHAN 4 NNW	5158	07	HOWARO	3	34 07	93 52	550		7A			EONA J. WESTFALL
NATIRAL DAN	5160	04	CRAWFORO	1	35 38	94 23	673		7A			MRS. NONA L. NAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		7A			WILLIAM W. WARD
NEWPORT	5186	03	JACKSON	7	35 36	91 17	220	8A	8A		N	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAN	5228	02	BAXTER	7	36 15	92 15	425				C	U S CORPS OF ENGINEERS
ODELL 3 N	5354	01	WASNINGTON	1	35 48	94 24	1300		7A			MRS. CLARA W. HURST
ODEN 2 W	5358	07	MONTGOMERY	3	34 38	93 48	800		7A			U S NOREST SERVICE
OKAY	5376	07	HOWARO	4	33 46	93 55	300	5P	5P			J. T. NARGIS
OSCEOLA	5480	03	MISSISSIPPI	2	35 43	89 59	245		7A			MRS LENA E CADWELL
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A			MRS, GUY E. COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JONNSON	1	35 38	93 27	1900		7A			VIRGIL D. MELSON
PARAGOULO	5562	03	GREENE	5	36 04	90 29	266	4P	4P			BOB R SIGLETON
PARIS	5576	04	LOGAN	1	35 18	93 43	410	6P	6P			VICTOR SCHNEIDER
PARK5	5591	04	SCOTT	1	34 48	93 58	668		7A			BOMAR K. MANSARD
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925				C	ETNEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330	SS	7A			A. D. NOLBROOK
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	5P	5P		C	HARRY W. WHITE
PINE BLUFF FAA AP	5756	09	JEFFERSON	1	34 10	91 56	206	MID	NID		N	U S FEO AVIATION AGENCY
PINE RIDGE	5760	07	NONTGOMERY	3	34 35	93 54	840		7A			MRS. WILLIE GARRETT
PINEY GROVE	5770	08	CLARK	3	34 10	93 12	375		7A			MRS. HAMIE FRACISS
POCAMONTAS 1	5820	03	RANOOLPN	7	36 16	90 59	337	6P	6P			BENEOICTINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 14	91 31	170	8A	8A			NEILL M SLOAN
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	6P	6P		H	JOHN W. TEETER, JR.
PRESCOTT SCS	591	08	NEVADA	3	33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			LULA M. WEEKS
REHNEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		7A			ARK POWER AND LIGHT CO
ROGERS	6248	01	BENTON	7	36 22	94 06	1365	SS	SS		N	JAMES C. BROWN
ROHWER 2 NNE	6253	09	DESNA	1	33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE 3 N	6352	04	POPE	1	35 19	93 08	368	7A	7A	7A	H	BILL MCKENNEY
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			GILLIS R. NEELEY
SALEM	6403	02	FULTON	7	36 23	91 50	668		7A			ALGER B. POMERDY
SEARCY	6506	03	WHITE	7	35 15	91 45	245	5P	7A		N	ADAM C. MELTON
SHERIDAN TOWER	6566	05	GRANT	3	34 27	92 21	290	6P	6P			ARKANSAS FORESTRY COMM
SNIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1150	7P	7A			DR. IRVIN A. WILLS
SPARKNAN 3 WSW	6768	08	CLARK	3	33 54	92 54	152	8A	8A			MATTIE O. NIZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	277	6P	8A		C	HUBERT A BAKER
STAR CITY 4 ENE	6821	09	LINCOLN	3	33 57	91 47	182	SS	SS			BURNICE FRIZZELL
STUTTGAPT	6918	06	ARKANSAS	1	34 29	91 32	214	5P	7A			SALLYE HAYES BORCNERT
STUTTGART 9 ESE	692	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	SS	7A			NEW SUBIACO ABBEY
TAYLOR	7038	09	COLUMBIA	4	33 06	93 27	250		8A			TOMMY NAMLIN
TEXAPKANA FAA AP	7048	07	MILLER	3	33 27	94 00	361	6P	6P		H	FED AVIATION AOEMCY
TUPRELL	7267	06	CRITTENDON	5	35 22	90 15	235	8A	8A			U S FISH-WILDLIFE SERV
WALORON	7488	04	SCOTT	1	34 54	94 06	675	5P	7A		C H	WILLIAM D. BIVENS
WARREN	7582	08	BRADLEY	3	33 36	92 04	206	8A	8A			CNARLEY L. SNARP
WASNITA	7592	07	NONTGOMERY	3	34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN	5	35 08	90 11	220	5P	5P			W MEMPHIS UTIL COMM
WHEELING	7744	02	FULTON	7	36 19	91 52	680				C	MRS. NAXINE CAMRBELL
WING	7950	04	YELL	1	34 57	93 28	350				C	NILES B TURMER
WYNNE	8052	06	CROSS	5	35 14	90 47	260	5P	5P			RADIO STATION KWYN
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	SS	SS		C	CARL WALKER

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist at National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Haggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 8/31/72-950

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NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS
AUGUST 1972
Volume 77 No. 8

CLEMSON UNIVERSITY LIBRARY
OCT 17 1972
SCI., TECH & AGRI. DIV.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * *																							
NORTHWEST 01																							
BENTONVILLE 5 WSW	90.1	64.5	77.3		98	21+	55	28	0	17	0	0	0	1.94		.51	23	.0	0		5	1	0
EUREKA SPRINGS	89.4	65.5	77.5	- 1.7	99	21	58	28	0	17	0	0	0	2.61	- 1.08	1.37	5	.0	0		5	2	1
FAYETTEVILLE FAA AP	88.8	64.1	76.5		99	21	53	28	0	13	0	0	0	2.19		.75	4	.0	0		5	2	0
FAYETTEVILLE EXP STA	90.2	66.5	78.4	- .1	98	22+	56	28	0	17	0	0	0	2.10	- 1.28	.92	5	.0	0		5	2	0
GRAVETTE	89.0	64.3	76.7	- 2.3	98	21	54	28	0	15	0	0	0	3.23	- .05	.95	4	.0	0		7	3	0
HARRISON	89.1	64.7	76.9	- 1.6	97	21+	55	28	0	18	0	0	0	3.37		1.50	22	.0	0		4	3	1
HARRISON FAA AP	89.1	66.2	77.7		98	18	58	28	0	16	0	0	0	2.49		.97	4	.0	0		5	2	0
HUNTSVILLE	89.9	61.4	75.7		100	21	52	27	0	16	0	0	0	2.06		1.61	23	.0	0		2	1	1
LEAD HILL	92.8	66.0	79.4	.5	104	20	55	27	0	21	0	0	0	3.27	.25	.87	5	.0	0		6	3	0
LURTON 2 NE	88.2	64.8	76.5		97	22	58	27	0	11	0	0	0	1.16		.34	5	.0	0		4	0	0
ROGERS	89.2	64.7	77.0	- 1.5	98	21	55	28	0	15	0	0	0	2.56	- 1.01	.73	20	.0	0		7	2	0
SILOAM SPRINGS	87.6	65.2	76.4		100	21	55	28	0	11	0	0	0	1.68		.56	25	.0	0		5	1	0
DIVISION			77.2	- 1.5										2.39	- .92			.0					
* * *																							
NORTH CENTRAL 02																							
CALICO ROCK	92.9	60.9	76.9		104	21	49	28	0	22	0	0	0	2.24	- 1.00	.53	6	.0	0		6	2	0
EVENING SHADE 1 NE	94.5	62.8	78.7		105	20	54	27	0	27	0	0	0	1.66		.57	5	.0	0		5	1	0
GILBERT	92.7	63.4	78.1		103	20	54	27	0	19	0	0	0	4.65		3.13	23	.0	0		5	2	1
GREERS FERRY DAM	92.0	66.4	79.2		102	22	60	29+	0	24	0	0	0	3.51		2.21	23	.0	0		4	2	1
MAMMOTH SPRING	92.1	63.3	77.7	- .9	103	21	53	28	0	19	0	0	0	1.52		1.16	13	.0	0		3	1	1
MARSHALL	90.5		M		105	21			0	17	0	0	0	3.43		2.00	23	.0	0		4	2	1
MOUNTAIN HOME 1 NNW	91.2	64.4	77.8	- 1.1	100	22+	58	8	0	20	0	0	0	2.06	- .76	.97	23	.0	0		4	2	0
MOUNTAIN HOME C OF ENG	91.5	64.0	77.8		102	22+	55	29+	0	18	0	0	0	3.01		1.06	23	.0	0		4	3	1
MOUNTAIN VIEW	90.5	65.2	77.9		100	22	55	28	0	20	0	0	0	4.99		2.68	5	.0	0		5	3	1
YELLVILLE	92.2	62.6	77.4		103	21	52	28	0	20	0	0	0	2.26		1.26	5	.0	0		5	1	1
DIVISION			77.9	- 1.0										2.93	- .21			.0					
* * *																							
NORTHEAST 03																							
ALICIA	92.4	65.5	79.0		103	21	58	28	0	22	0	0	0	1.38		.62	23	.0	0		5	1	0
BALD KNOB 5 N	91.1	68.9	80.0		101	21	62	28	0	21	0	0	0	1.68		.61	5	.0	0		5	2	0
BATESVILLE LIVESTOCK	92.2	65.3	78.8		102	21+	57	28	0	23	0	0	0	3.19		.98	6	.0	0		6	3	0
BATESVILLE L AND D 1	92.8	65.3	79.1		103	21+	56	28+	0	24	0	0	0	2.87	- .56	1.22	5	.0	0		6	2	1
BEEDEVILLE	94.3M	67.9M	81.1M		103	21+	60	27+	0	25	0	0	0	1.53		.69	4	.0	0		4	2	0
BLYTHEVILLE	91.7	67.7	79.7	- .6	99	22+	61	28	0	23	0	0	0	1.55	- 1.83	.72	22	.0	0		3	1	0
CORNING	90.8	64.2	77.5	- 2.5	100	20	56	10	0	18	0	0	0	5.29	2.34	2.37	7	.0	0		6	3	2
JONESBORO	90.6	69.5	80.1	- .5	100	21+	63	28+	0	21	0	0	0	1.51	- 1.42	.75	12	.0	0		4	1	0
KEISER	89.6	67.1	78.4		98	22	59	27	0	16	0	0	0	2.49		1.13	12	.0	0		4	2	2
MARKED TREE	90.1M	M	M		99	21			0		0	0	0	2.72	- .34	1.22	6	.0	0		4	2	2
NEWPORT	91.2	68.7	80.0	- 1.0	102	22	62	28	0	19	0	0	0	2.16	- 1.20	.60	7	.0	0		7	1	0
PARAGOULD	90.9	68.2	79.6		100	21	61	10	0	20	0	0	0	3.21		1.26	22	.0	0		5	2	2
POCAHONTAS 1	90.2	67.9	79.1	- 1.0	99	21+	60	8	0	17	0	0	0	3.66	.56	1.55	23	.0	0		7	2	1
SEARCY	93.8	67.7	80.8	- .5	102	21	59	8	0	27	0	0	0	2.74	- .81	1.59	13	.0	0		3	2	1
DIVISION			79.5	- .6										2.57	- .66			.0					
* * *																							
WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	93.9	67.1	80.5		103	22	58	8	0	25	0	0	0	1.84		1.34	10	.0	0		4	1	1
BOONEVILLE	94.7	66.9	80.8	- 1.2	104	21	58	30+	0	28	0	0	0	2.70	- .93	1.52	5	.0	0		4	2	1
CLARKSVILLE	94.6	68.0	81.3		102	21	59	27	0	29	0	0	0	2.06		1.77	10	.0	0		3	1	1
DARDANELLE	94.2	67.8	81.0	- 1.0	103	21	60	8	0	27	0	0	0	2.87	- .45	1.37	25	.0	0		4	2	2
FORT SMITH WSO AP //R	93.2	66.6	79.9	- 2.4	103	21	59	27+	0	25	0	0	0	1.13	- 1.79	.81	22	.0	0		2	1	0
FORT SMITH WATER PLANT	92.7	64.0	78.4		102	21	56	28+	0	20	0	0	0	2.41		1.05	23	.0	0		5	2	1
HECTOR	M	M	M		104	21	58	28+	0	29	0	0	0			1.07	23	.0	0			1	1
MENA	93.1	66.1	79.6	- 1.0	100	21+	60	30	0	26	0	0	0	1.82	- 1.99	.51	15	.0	0		7	1	0
OZARK	94.8	68.7	81.8	- .1	105	21	61	28+	0	28	0	0	0	.82	- 2.28	.42	22	.0	0		3	0	0
PARIS																							
RUSSELLVILLE 3 N	94.8	66.6	80.7		103	22	59	8	0	27	0	0	0	1.03		.56	23	.0	0		2	1	0
SUBIACO	94.3	68.5	81.4	- .6	102	21	60	8	0	28	0	0	0	3.10	- .01	1.32	10	.0	0		5	2	1
WALDRON	96.1	66.5	81.3		104	21	58	30+	0	31	0	0	0	1.83		1.21	5	.0	0		3	1	1
DIVISION			80.6	.1										1.96	- 1.51			.0					
* * *																							
CENTRAL 05																							
ALUM FORK	93.5	67.9	80.7		100	21+	60	30	0	28	0	0	0	2.65		1.52	22	.0	0		6	1	1
BENTON	94.5	66.6	80.6		102	20	58	30+	0	28	0	0	0	1.57		.97	10	.0	0		3	1	0
BLAKELY MOUNTAIN DAM	93.4	63.9	78.7		101	22+	56	30	0	27	0	0	0	3.13		1.60	10	.0	0		5	2	1
CONWAY	93.7	67.7	80.7	- 1.3	100	21+	59	30	0	25	0	0	0	1.86	- 1.12	.90	15	.0	0		6	1	0
GREENBRIER	95.8	64.8	80.3		105	21	56	8	0	28	0	0	0	.59		.21	5	.0	0		3	0	0
HOT SPRINGS 1 NNE	94.5	69.5	82.0	- 1.0	102	22+	63	30	0	28	0	0	0	3.87	.63	2.33	10	.0	0		4	2	2
LEOLA	93.7M	67.6M	80.7M		102	21+	58	29	0	28	0	0	0	1.19		.64	10	.0	0		4	1	0
LITTLE ROCK WSO AP //R	93.1	69.1	81.1	- .2	103	21	62	30	0	26	0	0	0	3.58	.76	1.12	22	.0	0		6	3	2
MALVERN	91.6	64.7	78.2		100	8	57	30+	0	20	0	0	0	2.99		.99	8	.0	0		6	2	0
MORRILTON	95.7	67.4	81.6	.2	105	21+	60	28	0	29	0	0	0	.50	- 2.45	.50	5	.0	0		1	1	0
NIMROD DAM	93.7	65.3	79.5		102	7	57	30	0	26	0	0	0	1.01		.27	13	.0	0		5	0	0

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
AUGUST 1972

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
PERRY	94.5	65.0	79.8	- .7	103	21	57	27	0	25	0	0	0	.69	- 2.56	.22	5	.0	0		4	0	0
SHERIDAN TOWER	97.0	67.7	82.4		105	21	61	8	0	30	0	0	0	1.52		.82	10	.0	0		3	1	0
DIVISION			80.5	- .8										1.93	- 1.23			.0					
* * *																							
EAST CENTRAL 06																							
ARKANSAS POST	93.0	68.3	80.7		100	6	60	29+	0	27	0	0	0	3.59		1.55	10	.0	0		5	3	1
BRINKLEY	92.7	66.2	79.5	- 1.3	101	22	60	31+	0	22	0	0	0	1.95		.85	5	.0	0		5	1	0
CABOT 4 SW	91.7	67.4	79.6		102	21	61	29+	0	23	0	0	0	2.33		1.45	4	.0	0		3	2	1
CLARENDON	91.7	67.7	79.7		99	21	61	29+	0	26	0	0	0	4.42	1.82	1.82	23	.0	0		4	3	2
DES ARC	94.1	68.9	81.5		102	21+	61	28	0	29	0	0	0	.80		.39	26	.0	0		3	0	0
FORREST CITY	91.8	69.2	80.5		100	21+	60	28	0	23	0	0	0	3.37		1.29	4	.0	0		5	2	2
HELENA 3 WNW																							
KEO	91.7	68.7	80.2		99	21	61	28	0	22	0	0	0	.40		.19	10	.0	0		2	0	0
MARIANNA 2 S	91.4	68.4	79.9	- .3	98	21+	61	29+	0	23	0	0	0	2.93	.09	.98	4	.0	0		6	2	0
SAINT CHARLES	92.9M	67.1M	80.0M		100	23+	60	31+	0	24	0	0	0	.71		.38	26	.0	0		3	0	0
STUTTGART	92.2	69.8	81.0	- .9	100	8	63	29	0	25	0	0	0	2.79	- .26	1.50	10	.0	0		3	2	1
STUTTGART 9 ESE	90.7	68.9	79.8		99	22+	63	28	0	16	0	0	0	3.67		1.85	23	.0	0		4	3	1
TURRELL	90.8	68.0	79.4		99	21	61	28	0	23	0	0	0	1.81		.80	7	.0	0		4	1	0
WEST MEMPHIS	90.6	70.3	80.5		98	22+	61	28	0	19	0	0	0	2.71		1.25	23	.0	0		4	2	1
WYNNE	92.8	67.2	80.0		100	21+	60	28	0	23	0	0	0	1.13		.50	7	.0	0		3	1	0
DIVISION			80.2	- .6										2.33	- .46			.0					
* * *																							
SOUTHWEST 07																							
DE QUEEN	94.1	67.5	80.8		101	21	61	30+	0	30	0	0	0	.79		.33	10	.0	0		4	0	0
DIERKS	94.5	64.7	79.6		102	22	57	29	0	29	0	0	0	.97		.97	10	.0	0		1	1	0
HOPE 3 NE	93.4	67.2	80.3	- 1.7	100	22+	60	30+	0	28	0	0	0	4.53	1.27	1.80	10	.0	0		5	3	3
MOUNT IDA 3 SE	93.5	63.3	78.4	- 1.3	101	22+	54	30	0	26	0	0	0	.95	- 2.51	.43	23	.0	0		4	0	0
MURFREESBORO 2 NNW	94.1	65.2	79.7		100	22+	58	30+	0	30	0	0	0	1.60		.97	10	.0	0		2	2	0
NASHVILLE EXP STATION //	93.2	68.0	80.6		100	9	62	30+	0	28	0	0	0	3.39		2.59	14	.0	0		5	1	1
OKAY	94.2	70.4	82.3	.1	99	21+	62	29	0	29	0	0	0	3.15	.19	1.50	9	.0	0		4	2	2
STAMPS	93.2	68.4	80.8		101	21	60	29	0	28	0	0	0	4.19		2.19	26	.0	0		5	4	1
TEXARKANA FAA AP	92.5	70.7	81.6	- 1.0	98	21+	63	29	0	25	0	0	0	3.54	.47	1.65	13	.0	0		7	2	1
DIVISION			80.5	- 1.1										2.57	- .49			.0					
* * *																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	94.3	67.3	80.8		102	21+	59	29	0	28	0	0	0	1.75	- 1.06	1.09	23	.0	0		3	2	1
CAMDEN 1	93.8	68.5	81.2	- .7	101	22+	61	30+	0	25	0	0	0	2.46	- .27	.72	23	.0	0		5	3	0
EL DORADO FAA AP	91.4	69.5	80.5	- 2.0	97	21	61	29	0	25	0	0	0	3.68	.63	2.09	12	.0	0		5	2	1
FORDYCE	94.0	69.7	81.9		103	8	62	29	0	28	0	0	0	2.84		1.09	10	.0	0		6	3	1
MAGNOLIA 3 N	93.5	64.9	79.2	- 3.3	102	21	55	29	0	26	0	0	0	1.78	- .61	.71	23	.0	0		4	1	0
MORGBAY LOCK NO 8	94.2	68.1	81.2		101	22	59	29	0	28	0	0	0	2.36		.82	27	.0	0		5	2	0
PRESCOTT	95.0	69.6	82.3	- .5	104	8	62	29	0	27	0	0	0	4.95	2.16	2.03	22	.0	0		7	4	1
SPARKMAN 3 WSW	93.2M	67.2M	80.2M		100	9	58	29	0	27	0	0	0	3.73		2.08	10	.0	0		5	3	1
WARREN	93.7	68.4	81.1	- 1.4	100	22	61	30+	0	27	0	0	0	1.37		.70	10	.0	0		2	1	0
DIVISION			80.9	- 1.4										2.77	- .09			.0					
* * *																							
SOUTHEAST 09																							
CROSSETT 7 S	94.0	68.9	81.5	.2	100	21	62	30+	0	28	0	0	0	2.43	- .94	1.11	13	.0	0		5	2	1
DERMOTT 3 NE	93.4	68.2	80.8		100	23+	59	29	0	26	0	0	0	3.42		2.25	23	.0	0		2	2	1
DUMAS	92.0	70.5	81.3	- 1.1	99	8	65	30+	0	22	0	0	0	6.77	3.69	2.60	10	.0	0		7	5	2
EUDORA	93.3	70.1	81.7		99	9+	64	30+	0	26	0	0	0	2.00		1.16	13	.0	0		4	1	1
MONTICELLO 3 SW	92.5	68.4	80.5		98	22+	58	29	0	25	0	0	0	2.59		1.05	10	.0	0		5	2	1
PINE BLUFF	94.2	69.7	82.0	- 1.2	102	21	63	29	0	29	0	0	0	2.75	.33	.98	13	.0	0		5	3	0
PINE BLUFF FAA AP	92.4	70.4	81.4		101	8	64	30	0	25	0	0	0	2.57		.96	13	.0	0		5	2	0
PORTLAND	92.3	68.4	80.4	- .8	99	7	63	30+	0	24	0	0	0	3.06	.37	1.09	23	.0	0		5	3	1
ROHWER 2 NNE	91.7	68.1	79.9		98	9	61	30+	0	22	0	0	0	4.63		2.24	23	.0	0		5	4	2
STAR CITY 4 ENE	94.2M	66.8M	80.5M		100	21+	57	29	0		0	0	0	2.78		1.00	24+	.0	0		4	2	2
DIVISION			81.0	- .8										3.30	.47			.0					

EXTREMES

HIGHEST TEMPERATURE 6 STATIONS	105	DATE	21+
LOWEST TEMPERATURE CALICO ROCK	49	DATE	28
GREATEST TOTAL PRECIPITATION DUMAS	6.77		
LEAST TOTAL PRECIPITATION DAMASCUS	.23		
GREATEST 1 DAY PRECIPITATION GILBERT	3.13	DATE	23

See Reference Notes Following Station Index

DAILY PRECIPITATION

ARKANSAS
AUGUST 1972

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
* * * NORTHWEST 01																																
BENTONVILLE 5 WSW	1.94					.22	.02	.04															.35	.51		.38						.42
BERRYVILLE 4 NW	3.97					1.90	.04	.22												.10	T		.08	1.57		.02						.04
BUFFALO TOWER	1.60				.10	.70													T					.80								
EUREKA SPRINGS	2.61					1.37	T	.04		.04											.16		.07	.67		.15						.11
FAYETTEVILLE FAA AP	2.19				.75	.01	T												T			.15	.58			.42						.28
FAYETTEVILLE EXP STA	2.10				T	.92	T									T				T			.17	.15	T	.61						.28
GRAVETTE	3.23				.95	.16	T			.55													.21	.19		.74						.43
GREEN FOREST	2.76				*	2.00														.30			.07	.35	T							.04
HARRISON	3.37				.12	.88	.03						.03						.01				1.50	.80								
HARRISON FAA AP	2.49				.97	.20	.06					.17							.05			.16	.74	.07	T	.07						
HUNTSVILLE	2.06				.40		T								T									1.61								.08
JASPER	1.77					.54	.14					T		T	.04								.10	.95								
LEAD HILL	3.27				.85	.87	.31							.25									.24	.75								
LURTON 2 NE	1.16				T	.34		T		.19		.01			.25						T	.06	.02	.29								
ODELL 3 N	2.18				.10	.30							.18		.23								.34	.48		.15						.40
ROGERS	2.56				.18	.03	T													.20	.73		.61	.10		.26						.45
SILOAM SPRINGS	1.68				.37			.04															.21	.10		.56						.40
* * * NORTH CENTRAL 02																																
CALICO ROCK	2.24					.46	.53	.24					.03	.23									.21	.51	.03							
CLINTON	1.92					.31		.76						.36										.49								
EVENING SHADE 1 NE	1.66				.17	.57	.16	.32						T										.44								
GILBERT	4.65					.72	.40	.04		.03			.23	.10										3.13								
GREERS FERRY DAM	3.51					.71	.36	.05						.18										2.21								
MAMMOTH SPRING	1.52				.10									1.16		.08							.08	.10								
MARSHALL	3.43					.35	.93	T		T		T	.15	T									T	2.00								
MELBOURNE 5 WNW	3.27					1.30	.88							.52										.57								
MOUNTAIN HOME 1 NNW	2.06					.57								.40										.97	.12							
MOUNTAIN HOME C OF ENG	3.01					.67	.80							.48										1.06	T							
MOUNTAIN VIEW	4.99					2.68	.83	.24		.08			.07	.59										.47	.03		T					
SALEM	1.64					.45	.24									.44							.06		.45							
SHIRLEY	1.20					.70		.20						T										.30		T						
YELLVILLE	2.26				.45	1.26	.08						.15										.20	.12								
* * * NORTHEAST 03																																
ALICIA	1.38					.39						T	.15	.10										.62	.12							
BALD KNOB 5 N	1.68				.27	.61				.10			T										.55	.05	T		.10					
BATESVILLE LIVESTOCK	3.19			T	.38	.65	.98						.78										.27	.13		T						
BATESVILLE L AND D 1	2.87				.08	1.22	.45	.23						.19										.57	.13							
BEECH GROVE	4.12				T		1.12					T	.47	1.32		.10							1.07	.03								
BEEDEVILLE	1.53				.69	.12	.57																	.15	T							
BLACK ROCK	2.43				.45		.36						.28										1.37									
BLYTHEVILLE	1.55							.38						.45			T						.72									
BURDETTE	.69						.25	.15						.20									.05	.04								
CORNING	5.29							2.37		1.23							.18							.46	.68		.37					
GEORGETOWN	1.20					.05		.75						.30											.10	T	T					
JONESBORO	1.51					.21		.18					.75	.02									.04	T			T	.31	T			
KEISER	2.49					T		1.04			.18		1.13											.14	T		T					
LAKE CITY	3.91					.08		.73					.41	1.04										1.09			.56					
MARKED TREE	2.72						1.22			.10		.20											1.20									
NEWPORT	2.16				.07	.26	.24	.60		.06	.21			.13										.02	.20		.37					
OSCEOLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARAGOULD	3.21				.15	.10		.41						1.24								.03	1.26	.02								
POCAHONTAS 1	3.66			.15	.17		.20	T					.9	.09								T	.25	1.55		.35						
SAINT FRANCIS	1.81							.62		.05				.13								.05		.10	.86							
SEARCY	2.74													1.59										.93		.15		.07				
* * * WEST CENTRAL 04																																
ABBOTT	1.84					.60				.17	.07		.49										.57									
ALY	.98					.05					.11				T	.26				*	*	*	*	.45			.11					
BIG FORK	2.64							.01		.78	1.54	.02			.17									.06		.06						
BLUE MOUNTAIN DAM	1.84					.08				.02	1.34			.12									.12	.01		.15						
BOONEVILLE	2.70					1.52				T	.61		T	.09	.05					.23			.05	.15								
CLARKSVILLE	2.06				.05			T			1.77												.14		.10							T
COVE	1.60				T			.02		.59	.18					.43			.15					.16		.07						
DANVILLE	2.06					.75					1.13													.18								
DARDANELLE	2.87					.18	T				.15			T		.01								1.16		1.37						
FORT SMITH WSO AP //R	1.13				.02	.01			T	T			T										.81			T						.29
FORT SMITH WATER PLANT	2.41					.21		.70							.02					.07			T	1.05		.18	T			T		.18
GRAVELLY 4 E	.67					.21				.40	.06												T	T								
GREENWOOD	1.82				T	.72		.20																.63								.27
HECTOR	-					.32							-	-	-	-	-	-	-	-	-			1.07								T
MENA	1.82				T	.27				.28	.17	.06				.51					.13		.17	.08		.15						
MULBERRY 6 NNE	1.15				T	.10		.02						.10	T								.24	.50		.03						.16
NATURAL DAM	3.43					.20		.20																2.50								.53
OZARK	.82				T	.13					.02												.42	.21		.04						
OZONE	.84							.45			.12												.19	.08								
PARIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARKS	.75					.48				.18					.09																	
RATCLIFF	.66					.42												.04	T													.20
RUSSELLVILLE 3 N	1.03					.07		.04		.03	.07			.25										.56		.01						
SUBIACO	3.10					.29		.09		.09	1.32			.03						.30			.80	.05		.13						
WALDRON	1.83					1.21		T		.14						.36								.09			.03					
* * * CENTRAL 05																																
ALUM FORK	2.65				.19				.05	.16				.10	.17							.02	1.52	.02		.42						
APLIN 1 W	.42					.03					.06			.09									.15			.09						
BENTON	1.57					.03				T	.97			.14	T									.09			.34					
BISMARCK 2 SE	2.52						.23			.07	1.60													.16			.46					
BLAKELY MOUNTAIN DAM	3.13					.34		.20		.27	1.60													.63			.09					
BONNERDALE	1.65									.15	.85													T		.05	.60					
CARPENTER DAM	2.67									.16	1.50													.21			.80					
CONWAY	1.86					.12				.12			.12			.90								.46		.02	.12					
CRYSTAL VALLEY	1.31					.04		.01		.91	.05												T	.18			.12					
DAMASCUS	.23																							.23								
GREENBRIER	.59					.21	T	T		.01					.03	.12				T				.16	T	T	.06					
HOT SPRINGS 1 NNE	3.87							.02		.03	2.33				.03									1.05		.24	.17					
JESSIEVILLE	2.50						T	.03		.10	1.63				.10									.07			.57					
LAKE MAUMELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEOLA	1.19									.28	.64			T										.17		.10						
LITTLE ROCK WSO AP //R	3.58				1.00		.40		.63	.02	T		.11									.01	1.12		.09	.20						T
LITTLE ROCK FILT PLANT	3.39				1.02	T	.42		.55	T			T		.29								.70		.03	.38						
MALVERN	2.99					T			.99		.38	T		.46	.03	.02						.02	.57	.22			.30					T
MORRILTON	.50					.50			T	T													T									
NIMROD DAM	1.01					.04				.11	.04			.27						.15			.24	.12			.04					
OWENSVILLE	4.65					.10	T	T	T	.07	.55	T		T	.50		.74	.05						.62		T	2.02					
PERRY	.69					.22	.02						.20	T										.14			.11					
REMMEL DAM	3.82						.05			.31	.52				.06	.06		.23	.03					2.00			.36					

See reference notes following Station Index

DAILY PRECIPITATION

Continued

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
SHERIDAN TOWER	1.52										.82		.05										.17	.03			.45					
* * *																																
EAST CENTRAL 06																																
ARKANSAS POST	3.59	T							.73	.29	1.55	T		T										.61	.06	T	.35					
AUGUSTA	1.06					T	.34	T			T													.72		T						
BRINKLEY	1.95					.85		.26		.11	.48			T										.25								
CABOT 4 SW	2.33				1.45	T					T												.78	.10			T					
CARLISLE 1 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLARENDON	4.42					.71		.25			1.64													1.82		T	T					
DES ARC	.80					.05	.04			T	.15													.17			.39					
FORREST CITY	3.37				1.29	.09		.16		.02	.39													1.22		.20						
HELENA 3 WNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KEO	.40					.06		T	.01		.19		.03										.10	T			.01					
MADISON	2.82					1.25		.18			.20													1.00			.19					
MARIANNA 2 S	2.93				.98	.16		.37		.03	.49												.73	.17	T	T						
SAINT CHARLES	.71														.06									.15		.12	.38					
STUTTGART	2.79							T		.01	1.50			.08										.91		.29	T					
STUTTGART 9 ESE	3.67							.07			.68		.28											1.85		.72	.07					
TURRELL	1.81					.02		.80		.08			.42	.28										.21								
WEST MEMPHIS	2.71					.04		.93		.20	.09		.07											1.25		.13						
WYNNE	1.13				.04		.01	.50																	.47	.11						
* * *																																
SOUTHWEST 07																																
ANTOINE	.95									.05	.73	.05												.12								
ASHDOWN 2 S	2.00										1.56	.05												.26		.05	.08					
ATHENS	1.72					T				.53	.34	T			.02	.04		.14						.05		.60						
DAISY	1.15					T			T	.40	.44	.01		T				.08					.20	.02								
DE QUEEN	.79									.26	.33													.10		.10						
DIERKS	.97										.97															T						
GLENWOOD 3 ENE	1.26									.11	.32				.11								.72									
HOPE 3 NE	4.53										1.80	.02	T	T				T		.24				1.12		.06	1.04	.25				T
HOPPER 1 E	1.17									.05	.55	.11		T	.31								.09	.05		T	.01					
HORATIO	1.31									.77	.28													.04		.22						
LANGLEY	1.18									.35	.83												T	T	T							
MOUNT IDA 3 SE	.95									.17	.21												.14	.43								
MURFREESBORO 2 NNW	1.60									.54	.97	.02			.05									.02		T						
NASHVILLE EXP STATION //	3.39					T				.20	.35	T	T	T	2.59							.10		T			.15	T				
NATHAN 4 WNW	3.00									.17	2.78													.05								
NEWHOPE 3 E	1.94									.89	1.05																					
ODEN 2 W	2.48					.07				.33	1.34				.24			.01					.12	.37								
OKAY	3.15									1.50	1.45												.10			.10						
PINE RIDGE	2.52					.03				.10	1.46				.40									.53								
STAMPS	4.19										.56	T		T	.58									.55		.31	2.19					
TEXARKANA FAA AP	3.54							.02		.87	.22		T	1.65									.10		.34	.10	.24					
WASHITA	2.59					.25				.63	.80				.23									.68								
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	.84									.37					T									.05			.42					
ARKADELPHIA 2 N	1.75										.52							T	.03					1.09		T	.11					
BLUFF CITY 3 SW	2.80									.41	1.77							.05						.23			.34					
BOUGHTON	1.43									T	.81	.03	T											.37			.10	.12				
CAMDEN 1	2.46									.35	.65							T						.72		.50	.24	T				
EL DORADO FAA AP	3.68							T		.06	.02		2.08				.07		.05				.20	.02	.18	.55	.44					
FORDYCE	2.84	T								.56	1.09	T	T				.17						.19	.10	.73							
GURDON	2.48								T	.01	1.18	T			.10			.12						1.03			.04	T				
MAGNOLIA 3 N	1.78										.47	.03		T										.71		.31	.26					
MORGBAY LOCK NO 8	2.36										.47			.10						T				.23		T	.74	.82				
PINEY GROVE	3.01									T	2.08	T			.07			.32						.20		T	.34					
PRESCOTT	4.95									.54	.82	.42					T						2.03	.84		.14	.16					
SPARKMAN 3 WSW	3.73										2.08	.59											.16	.23		.66	.01					
TAYLOR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WARREN	1.37										.70	.02											.08	.48		.07	.02					
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	3.26										1.41							.02						1.75		.08						
CROSSETT 7 S	2.43													1.11					.04					.23	.50	.25		.30				
DERMOTT 3 NE	3.42										.90		.05	.08										2.25	.04	.06	.04					
DUMAS	6.77	.75								.53	2.60			.47									.22	1.43	.63	.06	.08					
EUDORA	2.00	T											T	1.16										.16		.48		.20				
HAMBURG	2.75					T				T				2.00	T				T				T		T	.65	T		.10			
MONTICELLO 3 SW	2.59										1.05			.30	.16						.15	.05		.78		.07	.03					
PINE BLUFF	2.75	.62							T	.06	.53			.98										.14			.42					
PINE BLUFF FAA AP	2.57	T							T	.35	.01		.24	.96								.02	.36	T	T	.61					
PORTLAND	3.06								.16		T			.68										1.09		.37	.05	.71				
ROHWER 2 NNE	4.63									.01	1.00			.56										2.24		.57	.25					
STAR CITY 4 ENE	2.78								.24	.48	1.00												.06		1.00							

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent (Standard of Time CENTRAL)				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
FORT SMITH WSO AP	2	0.6	6.3	33	W	22	79	89	46	46	4	2	1	1	0	0	8	75	5.1
LITTLE ROCK WSO AP	18	1.6	6.1	38	NW	06	82	89	51	57	2	3	3	1	2	0	11	86	4.7

See reference notes following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 W5W	MAX	86	90	90	90	86	85	83	92	87	90	88	91	92	95	95	94	93	94	96	98	98	97	85	88	87	89	86	86	90	88	83	90.1
	MIN	63	70	69	70	67	72	61	59	63	59	64	65	64	63	63	65	67	68	68	67	67	67	65	63	64	59	66	55	62	58	65	64.5
EUREKA SPRINGS	MAX	87	91	91	90	87	84	81	91	87	87	90	90	92	92	92	91	94	97	96	96	99	95	84	90	85	83	82	84	87	87	89	89.4
	MIN	63	71	71	69	66	73	62	60	61	59	61	70	67	66	66	68	69	71	73	68	72	67	64	63	63	61	60	58	63	61	64	65.5
FAYETTEVILLE FAA AP	MAX	87	90	92	86	87	86	84	94	85	87	91	89	92	94	95	93	94	94	96	95	99	80	86	88	84	87	85	85	88	87	78	88.8
	MIN	61	72	71	68	69	69	62	58	66	60	68	67	65	64	63	64	67	68	68	66	67	69	65	61	64	58	55	53	60	55	63	64.1
FAYETTEVILLE EXP STA	MAX	87	91	91	90	86	85	83	93	93	88	90	90	91	94	95	94	94	95	96	96	98	98	86	89	88	81	85	86	89	88	85	90.2
	MIN	63	73	71	73	68	75	64	63	65	62	69	70	68	66	66	66	70	70	70	73	73	69	67	63	65	59	57	56	63	58	65	66.5
GRAVETTE	MAX	86	91	92	86	87	85	83	92	81	87	90	90	92	92	94	92	94	95	95	96	98	92	86	89	87	82	84	86	88	86	81	89.0
	MIN	64	71	70	70	62	73	62	60	61	59	66	68	66	64	65	66	68	67	69	69	69	62	65	64	65	56	55	54	61	59	64	64.3
HARRISON	MAX	88	93	92	91	83	90	81	93	90	84	93	90	90	93	92	90	93	95	95	97	97	90	82	88	85	84	87	83	86	85	83	89.1
	MIN	60	70	70	70	67	71	65	59	63	64	66	69	64	64	64	66	66	69	70	67	67	69	66	61	66	61	57	55	60	57	63	64.7
HARRISON FAA AP	MAX	89	93	92	86	84	88	82	92	82	85	91	90	91	94	93	95	95	98	97	97	96	80	84	90	84	80	84	87	90	87	85	89.1
	MIN	63	74	72	67	67	71	65	62	64	62	66	69	66	66	67	68	68	71	74	70	70	67	65	63	65	62	60	58	64	61	65	66.2
HUNTSVILLE	MAX	87	92	92	85	89	87	82	92	85	88	92	91	91	95	93	94	96	96	97	97	100	96	84	90	85	81	84	84	87	88	86	89.9
	MIN	58	66	68	66	63	68	59	60	60	56	62	63	60	60	61	59	62	65	65	64	64	66	62	59	64	56	52	55	57	00	63	61.4
LEAD HILL	MAX	93	98	98	93	85	91	82	92	89	90	93	93	95	96	97	95	98	101	101	104	102	96	85	94	87	84	85	89	93	89	89	92.8
	MIN	63	74	73	70	69	68	65	62	65	60	62	69	66	66	67	68	68	73	74	70	70	70	67	63	67	61	55	57	60	59	65	66.0
LURTON 2 NE	MAX	85	87	90	89	88	85	90	81	94	82	88	88	91	88	88	90	91	93	94	94	94	97	84	83	85	84	85	85	85	88	87	88.2
	MIN	62	66	67	69	64	65	64	63	60	62	65	69	65	65	66	63	68	70	71	72	73	66	64	64	60	59	58	59	63	63	64	64.8
ROGERS	MAX	85	91	91	88	87	86	82	92	89	88	91	92	91	94	95	94	93	94	95	95	98	95	84	88	84	80	83	85	88	86	81	89.2
	MIN	63	69	69	69	65	72	59	61	62	60	67	68	65	64	65	65	68	68	77	67	71	60	64	63	63	58	66	55	59	60	64	64.7
SILOAM SPRINGS	MAX	78	84	85	81	80	84	83	84	84	89	82	92	93	94	96	93	95	96	97	99	100	81	87	91	83	82	85	88	89	81	81	87.6
	MIN	64	72	71	72	68	67	64	61	65	60	64	67	67	65	65	65	68	69	69	72	71	68	63	65	64	57	56	55	65	58	65	65.2
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	91	99	99	88	85	96	85	96	85	85	95	94	94	96	96	95	97	101	101	103	104	81	86	94	92	86	89	91	94	93	90	92.9
	MIN	56	68	65	65	66	68	62	54	60	57	58	62	60	60	62	64	62	63	63	62	67	67	66	58	68	56	56	49	54	51	59	60.9
EVENING SHADE 1 NE	MAX	99	94	94	85	95	90	85	95	94	95	94	94	95	96	97	98	96	99	102	105	104	85	89	95	94	93	95	97	91	90	95	94.5
	MIN	56	70	68	69	67	68	68	58	67	60	59	58	62	64	63	63	62	62	66	65	65	71	70	61	68	55	54	57	56	56	59	62.8
GILBERT	MAX	93	98	97	94	89	94	85	99	90	88	98	97	92	96	94	93	96	99	101	103	100	86	87	91	89	87	87	87	89	87	87	92.7
	MIN	57	70	67	68	68	69	66	57	62	64	62	63	63	64	63	65	64	66	67	64	64	68	68	60	69	61	54	55	60	57	60	63.4
GREERS FERRY DAM	MAX	86	90	93	94	93	92	92	83	97	84	84	95	94	92	94	92	94	96	98	99	101	102	92	88	91	91	90	87	87	91	90	92.0
	MIN	63	65	72	73	68	69	70	62	62	63	64	69	66	67	68	68	68	70	69	70	68	69	68	65	67	68	60	61	60	63	64	66.4
MAMMOTH SPRING	MAX	88	95	95	88	85	94	85	95	89	86	87	98	93	94	92	91	95	97	101	100	103	97	85	97	90	88	85	89	92	92	89	92.1
	MIN	58	68	65	67	61	72	57	56	57	58	60	62	64	66	70	69	66	68	68	67	65	70	70	62	70	60	59	53	55	57	61	63.3
MARSHALL	MAX	90	100	90	85	86	91	84	98	85	85	92	93	85	95	95	92	95	95	95	100	105	90	86	92	85	88	86	82	89	88	85	90.5
	MIN																																
MOUNTAIN HOME 1 NNW	MAX	88	91	96	95	88	91	90	84	93	85	84	93	92	92	96	93	92	95	98	100	100	100	85	85	90	87	88	85	88	91	91	91.2
	MIN	62	62	70	70	67	66	65	58	59	59	59	63	65	63	64	68	68	68	68	69	69	69	65	64	64	63	64	59	61	62	64	64.4
MOUNTAIN HOME C OF ENG	MAX	89	91	98	97	88	82	93	85	94	84	83	96	95	93	96	94	93	95	98	101	102	102	85	86	92	87	83	86	87	92	89	91.5
	MIN	61	63	69	69	68	69	67	59	60	61	62	64	65	65	65	67	66	67	69	67	67	69	67	63	65	61	60	55	55	59	60	64.0
MOUNTAIN VIEW	MAX	86	89	93	92	90	85	93	83	95	83	84	93	92	91	93	91	91	95	95	97	99	100	80	86	90	90	91	88	88	92	89	90.5
	MIN	60	63	71	69	68	68	67	59	63	61	62	68	66	64	64	67	67	72	71	72	71	72	70	66	68	65	60	55	56	57	58	65.2
YELLVILLE	MAX	93	98	96	90	86	94	84	96	84	85	95	94	93	96	94	93	96	99	99	101	103	88	86	93	90	85	89	88	92	89	88	92.2
	MIN	58	69	65	69	68	70	66	62	57	60	60	61	58	63	65	64	65	68	68	65	65	68	67	60	67	58	53	52	53	54	62	62.6
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	89	93	95	85	85	95	84	94	87	85	96	94	96	96	93	94	97	98	100	101	103	94	87	92	90	91	88	88	93	92	90	92.4
	MIN	64	70	69	72	66	70	63	61	63	62	61	71	61	61	67	70	68	69	69	68	67	70	70	68	65	65	59	58	60	62	62	65.5
BALD KNOB 5 N	MAX	88	90	94	93	83	85	92	92	86	82	92	92	91	93	91	93	95	97	97	99	101	98	87	89	90	90	87	86	91	91	88	91.1
	MIN	67	70	70	70	68	67	71	66	66	63	66	71	67	71	71	71	72	75	75	75	72	70	70	70	68	69	63	62	67	65	68	68.9
BATESVILLE LIVESTOCK	MAX	90	95	94	96	88	92	82	95	85	85	94	93	94	91	93	94	95	98	100	102	102	86	87	94	91	90	88	90	94	92	88	92.2
	MIN	61	71	66	67	72	70	69	60	66	61	63	67	64	67	68	65	69	68	68	69	68	70	70	66	61	58	62	57	60	59	61	65.3
BATESVILLE L AND D 1	MAX	91	95	94	92	85	96	83	96	87	86	96	94	93	96	93	94	96	98	99	103	103	91	88	92	90	90	90	89	95	93	89	92.8
	MIN	60	71	69	70	69	70	68	59	65	62	62	69	63	66	65	68	66	68	68	67	66	72	70	65	70	66	56	56	58	58	61	65.3
BEEBEVILLE	MAX	90	92	93	95	85	95	86	93	88		93	94	97	98	96	98	98	100	101	103	103	99	89	89	92	93	92	92	97	96	92	94.3
	MIN	66	68	74	72	70	71	71	64	66	64		66	60	62	68	72	70	70	70	72	70	69	71	70	69	70	60	62	64	66	69	67.9
BLYTHEVILLE	MAX	88	92	92	91	86	95	93	90	90	85	93	94	93	92	91	94	96	98	99	99	99	99	83	90	89	88	87	87	91	90	90	91.7
	MIN	68	70	71	72	66	69	67	62	66	62	62	70	65	69	69	71	70	72	72	72	71	69	69	69	70	70	62	61	63	65	65	67.7
CORNING	MAX	88	95	93	82	89	92	86	93	87	83	93	95	91	94	91	92	94	96	97	100	99	89	83	92	88	89	85	88	91	91	88	90.8
	MIN	61	69	68	69	69	63	63	59	63	56	59	67	62	67	68	68	68	68	69	68	65	68	66	65	68	63	57	58	58	59	60	64.2
JONESBORO	MAX	88	92	92	90	86	94	84	90	82	83	91	93	90	93	91	92	95	94	97	100	100	96	86	92	90	85	86	86	92	90	89	90.6
	MIN	68	72	72	72	66	73	70	65	68	63	65	69	65	71	71	71	73	75	75	75	73	72	70	70	71	72	65	63	65	66	68	69.5
KEISER	MAX	85	88	90	91	88	87	96	83	89	80	83	91	92	87	90	89	91	93	95	96	97	98	94	84	90	88	88	89	86	90	90	89.6
	MIN	68	71	70	73	66	73	68	61	64	62	63	64	64	68	67	70	70	70	70	70	72	72	71	68	69	69	59	60	60	62	65	67.1
MARKED TREE	MAX	80	89	90	89	87	91	91	88	85	86	90	90						96	98	97	99	95	96	90	88	90	85	86	90	89	88	90.1
	MIN	68	72	70	72	78	64	70	63	67					68	70	66	68	70	71	72	70	71					63					
NEWPORT	MAX	87	88	91	93	88	84	94	84	92	83	84	91	93	92	94	93	94	96	98	98	100	102	94	87	92	88	89	88	87	93	91	91.2
	MIN	67	68	71	74	68	69	71	64	68	64	66	73	66	71	70	72	70	71	71	72	70	73	72	69	69	70	63	62	65	65	66	68.7

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PARAGOULD	MAX	88	91	93	93	86	94	94	91	92	83	93	95	89	91	91	91	92	94	96	96	100	90	84	90	89	89	88	87	89	91	87	90.9
	MIN	65	72	72	73	66	71	69	63	67	61	63	71	65	70	69	74	71	72	71	71	74	71	70	69	70	70	63	63	62	62	65	68.2
POCAHONTAS 1	MAX	88	92	91	84	85	95	85	91	87	82	92	96	90	91	90	90	94	95	98	99	99	97	84	94	87	88	84	85	89	87	86	90.2
	MIN	68	70	70	72	64	70	70	60	68	62	62	68	65	70	72	71	69	70	71	70	76	73	70	67	70	66	64	65	64	64	65	67.9
SEARCY	MAX	91	94	94	96	90	101	98	97	87	86	95	92	93	95	95	94	95	98	99	101	102	99	90	89	91	91	90	89	93	92	90	93.8
	MIN	63	68	71	71	70	69	71	59	69	66	65	70	65	68	68	69	70	70	70	71	68	73	71	68	69	71	61	62	63	63	66	67.7
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	88	93	97	97	93	88	102	88	100	91	86	95	92	93	95	93	93	95	96	98	101	103	89	93	97	94	93	94	88	94	91	93.9
	MIN	63	64	74	71	70	70	73	58	62	68	68	74	73	67	67	64	64	70	71	70	70	71	70	66	66	70	62	63	63	59	60	67.1
BOONEVILLE	MAX	95	98	98	94	91	101	86	99	91	89	94	93	95	97	96	96	98	98	98	100	104	92	92	95	93	93	95	91	94	94	87	94.7
	MIN	64	72	70	69	67	70	70	59	70	66	70	68	69	67	68	60	72	69	70	69	69	70	67	65	72	65	58	60	63	58	68	66.9
CLARKSVILLE	MAX	93	97	96	92	91	101	86	100	94	90	93	94	94	96	95	95	97	99	99	101	102	98	91	93	92	94	93	91	95	92	88	94.6
	MIN	64	69	69	71	70	72	67	60	72	67	71	68	69	67	68	68	71	72	72	76	69	71	69	66	73	64	59	60	63	60	71	68.0
DARDANELLE	MAX	92	95	97	91	89	100	89	97	92	88	96	94	97	98	96	96	98	98	100	102	103	98	91	90	93	92	93	90	91	90	85	94.2
	MIN	63	70	70	70	71	72	72	60	69	67	71	69	67	66	68	65	70	71	71	70	69	73	70	66	70	68	61	63	64	61	66	67.8
FORT SMITH WSO AP	MAX	93	95	94	88	92	99	83	99	91	91	94	93	95	96	98	95	99	98	98	101	103	86	90	94	90	88	91	89	91	91	84	93.2
	MIN	65	71	71	70	71	69	64	59	67	65	69	66	68	67	67	63	72	71	70	68	70	68	65	65	67	63	59	62	65	60	68	66.6
FORT SMITH WATER PLANT	MAX	89	95	94	89	89	94	83	98	96	89	94	93	93	95	97	95	96	98	99	101	102	100	89	90	90	85	88	88	92	88	85	92.7
	MIN	61	63	64	67	69	68	65	57	67	63	68	65	66	64	64	62	66	66	66	66	65	69	66	62	72	60	56	56	59	57	64	64.0
HECTOR	MAX	93	97	94	92	89	98	85	100	93	91	96										104	99	90	92			93	91	95	93	90	
	MIN	61	67	65	69	67	69	69	58	70	67	68										66	73	69	63			58	58	64	62	63	
MENA	MAX	90	92	92	90	93	100	93	98	91	88	92	89	92	96	95	92	94	95	95	99	100	97	92	93	89	92	95	93	89	94	87	93.1
	MIN	63	67	69	69	67	70	71	61	65	64	65	66	68	66	65	63	68	68	69	66	69	69	64	65	68	66	63	64	62	60	70	66.1
OZARK	MAX	91	96	96	91	90	101	86	101	92	88	98	96	97	97	96	95	98	98	99	102	105	99	92	91	91	94	95	91	94	92	86	94.8
	MIN	66	70	69	71	70	72	71	61	71	68	70	70	70	69	70	65	72	73	73	72	72	70	68	68	71	65	61	61	68	63	69	68.7
PARIS	MAX																																
	MIN																																
RUSSELLVILLE 3 N	MAX	88	92	96	97	91	91	101	88	98	92	89	96	95	96	98	98	96	98	100	101	102	103	89	92	93	93	92	94	91	95	93	94.8
	MIN	63	63	70	70	70	71	71	59	61	69	71	69	67	66	68	66	66	70	71	70	69	69	69	66	66	68	60	60	60	63	63	66.6
SUBIACO	MAX	92	100	98	95	96	100	87	100	90	89	95	92	96	95	95	96	98	95	97	100	102	91	90	95	92	91	93	91	94	91	86	94.3
	MIN	64	74	72	73	74	70	71	60	71	66	70	70	68	68	68	66	71	72	72	72	71	69	68	66	71	68	62	61	66	61	68	68.5
WALDRON	MAX	95	97	95	96	92	100	99	98	91	93	95	95	95	96	96	97	98	99	100	102	104	96	93	98	97	94	95	94	93	95	91	96.1
	MIN	61	71	71	68	70	69	72	59	69	66	67	67	68	66	67	62	69	67	69	68	69	72	67	63	72	67	58	58	62	58	69	66.5
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	90	93	94	95	94	100	98	99	90	88	94	95	94	96	93	93	96	95	98	98	100	96	90	88	91	90	92	90	91	91	88	93.5
	MIN	63	71	73	72	69	70	71	62	72	66	74	72	66	67	67	64	68	71	72	74	70	70	69	65	69	67	63	64	61	60	63	67.9
BENTON	MAX	91	92	94	97	94	101	97	101	94	88	92	91	94	95	91	94	96	98	100	102	101	99	94	91	89	94	94	92	92	94	87	94.5
	MIN	67	68	67	67	69	69	69	59	68	68	67	69	69	65	69	68	68	68	68	68	68	71	68	69	68	68	62	64	58	58	60	66.6
BLAKELY MOUNTAIN DAM	MAX	89	91	94	95	95	94	101	92	98	91	85	94	91	93	95	91	92	96	96	97	100	101	95	91	89	91	94	95	88	92	90	93.4
	MIN	61	61	65	67	67	67	68	58	58	65	65	68	67	66	66	62	62	66	67	65	65	66	69	65	65	66	62	61	58	56	57	63.9
CONWAY	MAX	89	93	95	95	88	99	99	95	88	88	96	93	95	95	93	93	95	96	98	100	100	99	89	91	93	92	92	91	93	92	89	93.7
	MIN	62	70	71	68	71	70	71	60	69	68	69	69	67	66	68	69	69	70	69	70	70	72	71	68	69	70	60	69	61	59	63	67.7
GREENBRIER	MAX	91	95	96	94	89	100	90	98	92	89	98	97	99	100	95	98	101	100	102	104	105	93	92	97	96	95	95	91	96	96	86	95.8
	MIN	61	65	67	67	68	67	68	56	67	65	65	67	63	64	66	63	66	68	67	67	65	69	69	63	67	69	57	60	60	59	63	64.8
HOT SPRINGS 1 NNE	MAX	91	93	95	96	96	95	102	97	102	95	88	93	92	94	94	94	93	95	98	98	100	102	98	91	88	90	93	94	88	92	91	94.5
	MIN	65	69	72	76	71	72	76	64	68	65	67	72	71	69	70	68	70	71	73	72	75	75	70	70	71	68	65	66	66	63	64	69.5
LEOLA	MAX	91		95	97	92	101	96	102	91	85	92	91	93	93	91	93	96	96	98	99	102	100	91	90	92	95	92	88	92	92	84	93.7
	MIN	64		70	70	69	71	75	63	69	75	72	72	70	66	67	66	68	70	68	68	70	71	69	67	68	67	64	61	58	59	61	67.6
LITTLE ROCK WSO AP	MAX	93	95	96	94	88	99	90	95	87	84	93	92	93	93	92	94	97	98	101	102	103	99	90	90	91	92	90	86	91	91	86	93.1
	MIN	65	72	73	71	72	73	66	64	69	70	72	72	71	69	69	67	71	72	70	73	70	72	71	68	70	71	64	65	63	62	66	69.1
MALVERN	MAX	91	91	93	94	94	97	97	100	94	83	90	90	89	94	91	91	96	95	93	95	97	98	86	88	88	89	89	89	87	87	85	91.6
	MIN	62	67	67	65	67	68	67	66	66	65	68	68	68	64	66	63	63	67	66	65	68	67	66	66	65	65	60	59	57	57	59	64.7
MORRILTON	MAX	92	95	96	95	89	100	91	97	90	90	97	96	98	100	95	95	97	98	100	105	105	99	95	89	97	96	97	91	97	94	90	95.7
	MIN	64	70	70	70	69	67	72	69	69	65	68	69	65	66	69	65	69	70	68	71	69	74	68	65	68	70	61	60	64	62	64	67.4
NIMROD DAM	MAX	89	95	95	95	92	89	102	91	100	90	88	95	92	94	97	94	94	95	97	98	99	101	89	90	94	92	93	93	88	92	92	93.7
	MIN	60	62	71	70	67	70	72	58	62	66	67	69	65	69	66	61	64	68	68	70	68	69	68	64	65	67	61	61	61	57	59	65.3
PERRY	MAX	86	88	89	92	92	95	96	99	96	88	89	92	96	98	99	97	99	100	101	102	103	95	92	95	91	92	93	95	95	94	89	94.5
	MIN	60	63	64	65	65	67	70	70	68	66	67	67	65	68	69	64	65	66	67	67	68	68	69	63	64	67	57	58	60	58	60	65.0
SHERIDAN TOWER	MAX	92	95	95	99	98	102	101	104	93	90	95	94	98	97	95	97	99	101	103	104	105	103	94	95	98	94	95	89	95	94	92	97.0
	MIN	65	69	69	69	70	70	70	61	67	69	70	70	69	67	70	67	70	67	70	70	70	71	68	67	67	67	64	66	62	62	66	67.7
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	89	93	95	97	96	100	96	98	92	86	92	92	91	92	92	93	95	95	96	97	94	91	95	89	92	92	91	89	90	91	92	93.0
	MIN	68	71	70	70	69	72	74	66	68	66	71	70	69	68	67	69	70	71	70	71	68	70	69	71	70	67	65	60	60	63	65	68.3
BRINKLEY	MAX	88	93	93	93	96	85	96	87	95	84	85	87	90	92	94	93	98	99	100	99	100	101	100	88	91	90	87	95	87	95	94	92.7
	MIN	62	65	62	69	68	67	68	69	62	64	66	69	69	72	65	62	65	68	69	74	68	69	68	68	69	68	65	60	60	61	60	66.2
CABOT 4 SW	MAX	88	92	93	95	83	98	88	93	83	82	93	93	93	90	92	94	95	97	98	100	102	94	89	91	91	92	90	85	91	90	87	91.7
	MIN	63	70	71	69	69	71	71	61	69	66	68	67	66	68	65	67	69	70	70	70	69	71	70	68	69	69	61	63	61	64	64	67.4
CLARENDON	MAX	87	92	91	94	87	94	94	95	90	85	90	91	91	92	92	93	96	96	97	98	99	98	86	90	90	90	90	85	90	91	90	91.7
	MIN	67	66	70	72	69	71	71	62	68	68	70	71	68	69	67	68	70	70	69	69	69	71	69	68	66	69	64	61	61	63	64	67.7

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
OES ARC	MAX	92	93	94	97	96	95	90	97	90	84	95	94	93	95	93	95	97	98	99	102	102	100	93	92	92	94	94	87	92	91	92	94.1
	MIN	67	70	72	72	71	70	70	71	68	65	66	71	66	70	68	69	70	71	70	71	71	72	70	72	70	70	67	61	66	63	66	68.9
FORREST CITY	MAX	91	92	93	95	88	95	86	93	87	85	92	94	91	93	92	93	95	96	98	100	100	98	87	91	90	90	88	86	91	90	87	91.8
	MIN	71	72	72	73	69	72	70	63	70	66	67	70	67	70	67	69	72	72	74	72	73	73	70	72	70	70	63	60	62	62	71	69.2
HELENA 3 WNW	MAX																																
	MIN																																
KEO	MAX	88	92	93	93	88	97	94	97	85	84	93	92	91	92	89	90	93	95	96	98	99	98	88	89	93	91	90	86	90	91	87	91.7
	MIN	67	73	71	71	70	73	73	63	69	69	71	71	70	68	70	68	70	71	70	71	70	71	70	68	67	69	64	61	64	62	66	68.7
MARIANNA 2 S	MAX	88	89	90	94	84	94	92	94	94	92	90	91	90	92	90	93	94	95	96	98	98	97	85	89	90	89	89	85	90	90	90	91.4
	MIN	67	71	70	71	70	71	71	63	69	68	68	69	67	69	67	71	71	71	70	69	71	72	70	70	68	69	63	61	61	64	67	68.4
SAINT CHARLES	MAX	87	90	92	92	95	89	97	89	98	91	85	90	92	93	94	92	95	98	98	99	100	100	100	88	90		93	89	87	93	92	92.9
	MIN	65	67	70	71	72	73	70	63	67	66	66	67	67	68	67	67	68	71	70	70	70	70	68	67	66		64	62	62	60	60	67.1
STUTTGART	MAX	90	92	93	96	90	98	93	100	91	86	90	93	93	93	91	93	96	97	97	99	99	87	86	88	91	90	89	86	90	90	92	92.2
	MIN	68	72	72	72	70	72	73	66	70	69	72	72	69	70	70	70	71	73	72	73	74	71	72	72	68	70	64	64	63	64	67	69.8
STUTTGART 9 ESE	MAX	86	88	90	91	93	87	96	88	97	88	85	89	90	91	92	91	93	95	95	97	99	99	95	86	87	89	89	87	84	88	88	90.7
	MIN	67	70	70	69	68	70	70	64	68	65	69	70	67	68	70	71	73	73	72	72	72	74	70	72	69	69	65	63	64	64	68	68.9
TURRELL	MAX	89	91	92	91	87	96	83	91	90	84	90	92	92	90	90	92	94	95	96	97	99	97	84	91	90	89	86	86	90	90	90	90.8
	MIN	66	70	70	73	67	70	68	64	69	65	64	70	66	69	68	70	70	71	70	70	72	73	71	71	69	67	62	61	63	62	66	68.0
WEST MEMPHIS	MAX	87	90	91	90	84	95	94	91	91	83	91	93	92	89	90	92	94	95	95	97	98	98	94	87	89	88	86	85	86	87	87	90.6
	MIN	70	74	74	76	69	73	71	66	71	66	67	72	67	70	71	70	72	75	72	72	74	75	72	72	72	71	64	61	64	65	70	70.3
WYNNE	MAX	89	90	94	92	85	96	94	94	89	90	91	94	92	98	95	98	99	97	99	100	100	98	85	92	88	89	90	88	91	91	88	92.8
	MIN	62	68	72	75	69	67	67	65	64	65	65	71	65	64	65	63	66	68	68	66	71	73	68	72	69	70	69	60	64	64	68	67.2
* * *																																	
SOUTHWEST 07																																	
OE QUEEN	MAX	92	92	92	91	95	99	96	100	94	90	90	87	90	94	95	93	95	96	98	99	101	96	93	92	91	96	99	94	91	94	91	94.1
	MIN	66	67	69	71	69	70	71	62	67	67	68	70	70	66	68	66	69	69	69	69	69	73	64	68	70	67	64	66	61	61	67	67.5
OIERKS	MAX	90	91	90	92	92	96	98	97	99	94	90	90	88	88	95	95	94	96	97	98	101	102	93	95	94	93	98	99	94	94	95	94.5
	MIN	65	65	66	66	65	66	69	58	61	65	67	68	68	64	65	64	65	67	67	67	67	67	63	63	66	65	62	62	57	58	67	64.7
HOPE 3 NE	MAX	90	93	93	93	97	98	98	98	100	98	90	92	86	90	93	93	93	96	95	96	97	100	94	91	92	90	93	91	87	87	90	93.4
	MIN	65	66	69	69	69	69	71	65	65	65	67	70	70	66	67	68	68	70	70	70	70	70	67	68	69	67	67	65	60	60	62	67.2
MOUNT IOA 3 SE	MAX	88	91	91	92	94	93	101	92	101	91	87	92	89	94	96	95	93	96	97	99	101	101	89	93	90	93	93	96	89	90	93	93.5
	MIN	61	62	73	68	68	68	71	56	58	56	65	67	66	64	64	60	61	65	66	65	65	66	66	64	66	66	60	59	57	54	55	63.3
MURFREESBORO 2 NNW	MAX	90	91	92	92	94	96	99	95	100	95	89	91	90	90	94	94	93	95	96	97	98	100	94	93	94	94	97	97	92	90	94	94.1
	MIN	64	65	66	67	68	67	67	62	60	66	65	68	69	64	66	64	66	68	68	68	68	68	66	66	66	64	62	67	58	58	59	65.2
NASHVILLE EXP STATION	MAX	88	91	90	93	94	97	99	97	100	94	90	90	89	88	93	92	92	93	95	96	95	99	91	92	93	91	95	95	93	90	93	93.2
	MIN	68	68	70	70	70	69	74	66	69	67	67	69	69	67	68	70	70	69	69	69	70	72	66	67	67	66	65	66	62	62	67	68.0
OKAY	MAX	91	92	92	93	95	99	99	99	99	89	90	89	90	93	94	94	96	95	96	97	99	98	91	93	92	96	96	94	93	92	94	94.2
	MIN	69	72	73	72	71	76	76	66	66	68	70	75	72	68	71	69	71	72	72	73	76	76	71	71	70	63	68	68	62	63	70	70.4
STAMPS	MAX	90	91	92	95	92	98	99	99	96	90	93	89	90	94	93	92	94	96	95	98	101	98	91	91	91	93	92	88	88	90	90	93.2
	MIN	66	68	68	69	69	67	68	69	69	66	69	73	70	69	70	69	70	70	70	71	70	71	68	71	70	68	69	66	60	62	64	68.4
TEXARKANA FAA AP	MAX	92	92	93	94	96	98	95	98	96	89	91	89	90	92	90	91	93	93	95	96	98	95	89	91	92	93	91	89	88	90	88	92.5
	MIN	71	71	72	72	73	73	73	73	70	70	70	74	70	67	72	70	72	71	71	75	74	69	70	71	72	72	72	66	63	66	67	70.7
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	91	94	95	96	96	100	97	102	95	87	92	91	94	96	94	94	96	96	99	100	102	97	92	88	91	94	93	92	90	91	89	94.3
	MIN	64	68	69	69	69	70	72	61	69	67	70	71	69	67	67	66	68	70	69	68	69	71	69	68	69	67	65	63	59	60	62	67.3
CAMDEN 1	MAX	89	91	92	95	98	95	100	98	101	96	89	93	89	91	94	94	93	96	98	99	100	101	99	90	87	91	92	91	87	88	91	93.8
	MIN	67	67	70	70	70	70	72	69	68	68	68	71	70	69	69	69	69	71	70	71	71	71	69	69	69	69	68	65	61	61	62	68.5
EL DORADO FAA AP	MAX	90	90	92	93	93	94	95	95	94	90	92	90	87	92	92	90	92	93	94	95	97	93	90	86	90	92	91	87	86	89	88	91.4
	MIN	69	71	68	71	71	71	73	72	70	69	70	71	70	69	69	70	71	74	71	73	72	70	69	70	70	70	69	65	61	62	63	69.5
FORDYCE	MAX	90	94	96	97	97	101	96	103	99	91	92	90	90	93	92	92	95	96	98	96	99	100	90	91	92	93	93	89	89	92	88	94.0
	MIN	67	70	70	73	71	72	77	67	69	68	73	72	70	69	71	70	72	73	70	73	73	72	71	70	69	69	66	63	62	63	65	69.7
MAGNOLIA 3 N	MAX	91	91	92	95	95	98	99	100	97	89	92	89	90	93	93	93	95	98	97	100	102	100	91	92	92	92	90	87	87	89	91	93.5
	MIN	61	69	67	68	68	67	68	68	66	65	65	69	66	62	64	65	66	66	65	66	65	70	65	62	66	66	65	62	55	56	59	64.9
MORGBAY LOCK NO 8	MAX	90	91	92	94	96	96	97	99	97	97	90	92	92	93	94	92	95	96	99	99	100	101	99	92	88	94	96	92	88	88	92	94.2
	MIN	67	70	68	70	70	70	72	68	71	69	69	70	69	68	67	67	69	72	69	70	69	69	69	70	68	68	68	64	59	61	62	68.1
PRESCOTT	MAX	93	95	96	99	101	102	102	104	103	89	91	88	94	95	93	92	96	98	99	101	103	100	90	92	91	92	93	90	88	90	85	95.0
	MIN	67	71	70	72	71	72	73	67	70	68	70	73	70	69	72	70	72	72	72	73	72	70	69	70	70	69	68	66	62	63	66	69.6
SPARKMAN 3 WSW	MAX	89	91	93	94	97	93	99		100	96	89	91	89	92	94	91	92		95	97	99	98	95	90	90	91	93	92	88	91		93.2
	MIN	65	67	68	69	69		75	64		67	68	70	70	68	68	68	68		69	69	69	69	69	67	67	67	65	63	58	59		67.2
WARREN	MAX	88	91	92	94	96	94	97	97	99	96	88	93	91	93	94	93	94	96	96	97	98	100	98	92	87	92	94	93	89	92	90	93.7
	MIN	66	67	70	71	69	70	75	69	70	67	68	72	67	69	68	69	69	72	70	70	71	71	69	69	68	68	66	64	61	61	63	68.4
* * *																																	
SOUTHEAST 09																																	
CROSSETT 7 S	MAX	90	93	95	97	95	97	98	98	98	91	94	90	89	94	94	93	95	97	97	97	100	99	94	89	91	93	91	89	90	92	93	94.0
	MIN	67	69	68	70	69	70	72	70	72	68	72	70	69	68	68	69	70	72	70	70	72	71	70	70	68	69	69	65	62	62	65	68.9
DERMOTT 3 NE	MAX	88	92	93	94	97	92	98	96	100	98	87	94	90	92	93	92	94	97	96	97	98	99	100	90	91	90	94	88	85	89	90	93.4
	MIN	67	70	70	70	69	70	74	67	70	67	69	70	69	67	65	67	68	72	70	70	71	73	69	70	67	68	67	64	59	60	64	68.2
DUMAS	MAX	89	92	94	95	94	98	95	99	93	85	93	92	89	92	90	93	94	94	95	96	97	95	88	89	90	90	89	84	87	89	91	92.0
	MIN	70	71	71	71	72	73	75	68	68	68	72	72	71	72	71	72	73	74	73	74	72	71	70	70	69	70	69	66	65	65	68	70.5
EUDORA	MAX	88	92	94	96	97	93	98	99	99	98	91	92	94	90	91	92	92	94	93	96	97	96	98	89	93	93	92	89	86	89	91	93.3
	MIN	69	70	69	71	71	73	73	73	73	69	70	70	69	70	70	71	72	73	72	72	72	73	71	71	69	70	69	66	64	64	65	70.1

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MONTICELLO 3 SW	MAX	87	90	91	93	95	97	97	96	98	94	94	92	93	90	92	90	93	95	95	96	96	98	97	89	87	90	91	89	84	88	90	92.5
	MIN	66	71	70	70	70	70	74	70	70	67	67	72	69	68	67	68	70	71	70	71	70	70	70	70	68	68	67	65	58	61	63	69.4
PINE BLUFF	MAX	90	93	94	96	96	99	99	101	92	89	93	94	93	94	92	93	97	95	97	97	102	100	96	90	92	93	92	90	91	91	89	94.2
	MIN	68	70	70	71	71	72	72	67	70	66	72	70	69	70	72	70	72	72	71	78	72	73	67	69	68	68	67	65	63	69	66	69.7
PINE BLUFF FAA AP	MAX	88	93	95	95	91	98	89	101	91	85	94	92	91	93	91	93	95	95	94	98	100	99	89	86	90	91	91	84	90	90	91	92.4
	MIN	70	71	71	72	73	72	71	68	70	68	74	71	70	71	73	70	72	75	72	74	72	73	71	70	70	69	69	65	65	64	66	70.4
PORTLAND	MAX	87	91	91	94	96	95	99	98	97	96	92	94	92	88	90	90	91	93	94	95	98	98	97	89	90	90	92	86	84	86	88	92.3
	MIN	67	69	66	68	70	69	74	68	70	67	70	69	69	68	70	68	70	72	70	70	70	71	69	69	66	68	69	64	63	63	65	68.4
ROHWER 2 NNE	MAX	90	93	95	94	95	92	96	90	98	95	85	94	90	93	90	89	92	94	93	96	97	97	96	87	88	89	90	86	83	87	88	91.7
	MIN	68	68	70	70	68	70	71	67	68	67	69	70	69	69	67	69	70	71	69	70	70	70	69	70	68	69	68	64	61	61	62	68.1
STAR CITY 4 ENE	MAX	91	93	95	97		100		100			93	93		93	90	94	95	97	98	98	100	99	92	93	93	90	87	92	90	92		94.2
	MIN	64	70	69	65		70					71	70		67	65	66	68	70	67	70	69	70	69	67	67	66	60	66	57	61		66.8

DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
KEISER																																		
	2	MAX	93	95	98	99	92	100	102	97	96	89	98	104	97	97	102	102	103	104	106	109	107	106	105	89	99	97	100	104	101	102	102	99.8
		MIN	77	79	79	80	79	79	79	75	73	73	74	76	76	78	79	80	81	82	83	85	86	85	81	79	79	80	79	78	78	78	79	79.0
	4	MAX	85	86	88	89	85	90	90	86	87	81	88	92	87	87	92	92	92	92	96	97	97	96	93	82	89	88	93	94	91	91	91	89.9
		MIN	72	75	75	77	77	76	77	73	71	72	72	74	75	77	75	77	78	78	81	83	84	82	79	77	76	78	78	78	77	77	77	76.7
MARIANNA 2 S																																		
	2	MAX	95	97	96	99	93	93	94	93	95	89	93	97	95	96	93	95	96	100	102	103	103	102	89	92	91	93	99	93	95	95	91	95.4
		MIN	78	79	78	81	80	81	80	76	79	77	80	81	82	81	80	80	81	83	80	84	83	82	79	78	77	80	76	75	75	76	78	79.4
ROHWER 2 NNE																																		
	2	MAX	85	85	88	90	89	88	89	88	87	88	86	91	88	88	88	85	87	88	89	88	88	89	87	85	84	85	86	85	82	85	84	86.9
		MIN	75	75	78	75	75	76	79	77	78	77	78	75	77	75	79	79	77	78	80	79	80	81	77	77	78	75	77	77	75	74	75	77.0
STUTTGART 9 ESE																																		
	2	MAX	90	92	93	93	94	95	95	94	95	96	88	88	89	93	95	95	92	93	94	102	104	103	97	88	87	90	94	98	98	99	94	94.1
		MIN	73	75	76	77	78	79	79	76	75	77	77	77	77	77	77	79	78	78	79	80	82	83	78	77	76	75	78	78	78	78	79	77.6

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.26	.25	.38	.34	.24	.13	.21	.29	.26	.20	.29	.27	.29	.22	.27	.25	.20	.27	.30	.28	.30	.27	.16	.18	.24	.20	.26	.25	.24	.27	.18	7.75
	WIND	10	17	33	36	10	4	34	16	25	15	23	14	19	6	8	14	6	12	10	8	10	20	6	4	19	26	21	16	8	6	4	460
	MAX	100	91	100	95	97	80	88	88	90	88	88	96	95	95	105	93	100	95	97	98	96	95	88	90	91	85	89	90	90	92	88	92.7
	MIN	64	65	70	69	68	66	67	64	64	63	76	65	67	67	67	68	69	69	71	69	69	70	68	60	67	65	62	60	56	62	55	65.9
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.27	.26	.31	.23	.14	.14	.30	.28	.19	.30	.16	.16	.13	.30	.27	.30	.23	.24	.22	.28	.26	.29	.14	.26	.24	.14	.30	.26	.33	.22	.22	7.37
	WIND	30	34	32	18	25	29	20	21	21	36	22	12	13	17	22	33	26	27	23	20	14	26	22	23	40	18	22	25	35	17	26	749
RUSSELLVILLE 3 N	EVAP	.25	.28	.29	-	.12	.23	.20	.46	.03	.21	.35	.05	.26	-	.26	.20	.38	.36	.11	.25	.32	.30	.01	.30	.22	.18	.32	.19	.26	.25	.33	7.458
	WIND	22	4	28	13	22	10	21	22	6	20	22	12	7	11	10	6	14	13	1	29	3	17	5	0	29	12	6	12	17	18	8	420
	MAX	95	98	100	88	91	96	102	93	96	98	99	102	99	105	102	98	99	101	100	103	104	103	96	96	97	96	97	97	93	97	93	97.9
	MIN	68	67	71	73	73	73	73	65	65	71	71	72	71	71	70	71	71	73	74	73	72	71	73	71	71	72	66	65	65	65	64	70.0
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.22	.26	.29	.25	.27	.22	.27	.26	.24	-	.11	.21	.18	.25	.23	.27	.20	.24	.24	.25	.26	.24	.16	.22	.18	.13	.25	.35	.33	.29	-	7.348
	WIND	16	16	30	32	28	17	27	25	29	22	12	17	18	26	17	22	13	17	16	13	18	21	15	20	25	21	25	24	21	14	12	629
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.22	.24	.31	.29	.26	.20	.37	.25	.29	.28	.18	.30	.21	.21	.23	.26	.21	.25	.22	.28	.30	.32	.52	.21	.23	.27	.25	.28	.26	.24	.21	8.15
	WIND	4	51	105	73	65	40	95	48	75	61	36	51	56	35	22	29	24	23	17	24	27	44	81	57	59	85	30	43	38	27	26	1451
	MAX	96	99	94	95	98	96	96	96	98	99	95	95	97	102	102	97	97	99	96	99	102	99	92	89	85	90	93	91	89	90	89	95.3
	MIN	71	73	72	72	72	73	73	70	72	71	71	73	71	71	73	74	74	76	76	77	77	75	72	72	70	70	72	61	68	69	70	72.0
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.19	.27	.24	.26	.22	.25	.28	.27	.29	.28	.26	.27	.17	.16	.19	.22	.19	.25	.24	.25	.20	.24	.24	.17	.18	.10	.22	.24	.24	.18	.18	6.94
	WIND	12	23	40	27	22	26	48	27	27	42	16	15	13	14	11	14	13	11	13	10	18	21	32	17	19	22	19	15	17	7	7	618

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		7A			JAMES V. WILLIAMS
ALICIA	0004	03	LAWRENCE	7	35 54	91 05	245	SS	7A		C	RUBY B. OWENS
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL	3	34 47	93 29	854		7A		C	MRS. REBA Y SWAIM
AMITY 3 NE	0150	03	CLARK	3	34 17	93 25	475		7A			ALTA F. GARNER
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		7A		C	OWEN B. HENDRIX
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400		6P			HOBART WATTS
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	6P	7A		C	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		7A			CLARENCE L. WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 01	91 21	194	5P	5P			ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325		7A			LOUIS FREEMAN
ATHENS	0300	07	HOWARD	4	34 19	93 58	960		7A			PAULINE A PINKERTON
AUGUSTA	0326	06	WOODRUFF	7	35 17	91 21	218		7A		C	TOMMIE D. PEEBLES
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	580	6P	6P			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A	C	H	MRS. JOYCE J. JAMES
BEEBE	0530	03	WHITE	7	35 04	91 53	250			C		T D GALLOWAY
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298		5P			J. H. HICKS
BEEDEVILLE	0536	03	JACKSON	7	35 20	91 06	221	6P	6P			R. M. BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	5P	5P			ETTA C. BURKS
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1264	5P	7A			CENTERTON STATE HIGHWY
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1150		7A			JAMES TOMLINSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			ANNA M. TILES
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS. LOUISE H. YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	249		7A			HENRY L. CLARK
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	350		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI	4	35 55	89 54	252	5P	7A		H	R. L. WHITE
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			O. E. KETCHUM
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	511	7P	7A			CLEO E. YANDELL
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200					MARVIN C. PEARSON
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		7A			FUNICE INGERSOLL
BRINKLEY	0936	06	MONROE	7	34 53	91 12	205	7A	7A		H	ERNEST P. LOEWER, JR.
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM R. WYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480				C	U S CORPS OF ENGINEERS
BURNETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240		6P			G. B. HALE
CABOT 4 SW	1102	06	PULASKI	1	34 57	92 04	289	6P	6P			R. M. WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	470	6P	7A			AUSTIN O. HARRIS
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	8A	8A		H	HINON M. BAILEY
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 45	235		8A			JOHN H. MEASLES
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405		7A			ARK POWER AND LIGHT CO
CLARENDON	1442	06	MONROE	7	34 41	91 18	172	5P	7A			JOE V. HAVENER
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	436	6P	6P			DR. IRVING T. BEACH
CLARKSVILLE 6 NNE	1477	04	JOHNSON	1	35 32	93 25	840					UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B. RIDDICK
COBBS 3 SE	1574	08	MADISON	7	35 48	93 45	1400					OTTO DAVIS
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166					JONAH LEE SIMS
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A		H	WINFRED O. POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 7 S	1730	09	ASHLEY	4	33 02	91 56	175	5P	5P		H	U S FOREST SERVICE
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		7A			WALTER C. TIMMING
DAISY	1814	07	PIKE	3	34 15	93 44	628		7A			RUPERT WALSTON
DAMASCUS	1829	05	FAULKNER	1	35 22	92 25	705		7A			WILLIAM A. BROWN
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A. MUDDY, JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370					U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E. BURKS
DE QUEEN	1946	07	SEVIER	4	34 02	94 21	620	5P	7A		H	O. TICHENOR VASSER
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	8A	8A			RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	1	34 58	91 30	204	5P	7A			C. J. RISTER
DIERKS	2015	07	HOWARD	4	34 07	94 01	419	8A	8A			WILLIAM C. TAPP
DUMAS	2141	09	DESHA	2	33 53	91 29	160	5P	5P	C	H	TRAVIS C. KEAHEY
EL DORADO FAA AP	2304	08	UNION	3	33 13	92 48	252	MID	MID		H	U S FED AVIATION AGENCY
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	5P	8A			CITY OF EUDORA
EUREKA SPRINGS	2354	01	CARROLL	7	36 24	93 44	1518	6P	7A	C	H	GEORGE P. O'CONNOR
EVENING SHADE 1 NE	2366	02	SHARP	7	36 05	91 37	490	5P	7A			OPHA WOLFE
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	MID	MID		H	U S FED AVIATION AGENCY
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	5P	5P			UNIVERSITY OF ARKANSAS
FORDYCE	2544	08	DALLAS	3	33 49	92 25	264	5P	5P			ARKANSAS FORESTRY COMM
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400					LESLIE P. CALLENS
FORREST CITY	2564	06	ST FRANCIS	5	35 01	90 47	261	5P	5P			THOMAS A. MOORE
FORT SMITH WSO AP	2574	04	SEBASTIAN	1	35 20	94 22	447	MID	MID		HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P	7A			JAMES L. CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			BESSIE E. AYERS
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P	7A		H	MRS. IDA A. MILLION
GILLHAM DAM	2816	07	SEVIER	3	34 07	94 14	520					RESIDENT ENGINEER
GLENWOOD 3 ENE	2842	07	PIKE	3	34 21	93 30	587		7A			E. J. THORNTON
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		7A			GEORGE L. OGDEN
GRAYETTE	2930	01	BENTON	1	36 24	94 28	1250	SS	SS		H	GLENN S. JUSTICE
GREEN FOREST	2948	01	CARROLL	7	36 20	93 26	1360		7A			HUGH L. LEYSATH
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	7P	7A		H	CHARLES F. FORD
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A			DOROTHY M. BEEN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A			U S CORPS OF ENGINEERS
GURDON	3074	06	CLARK	3	33 55	93 09	210		7A			ROY S. ROBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		8A			TOWN OF HAMBURG
HARDY	3132	02	SHARP	7	36 19	91 29	362					THERESA DONALDSON
HARRISON	3164	01	BOONE	7	36 14	93 07	1170	6P	7A			LINDRETH E. CORDELL
HARRISON FAA AP	3165	01	BOONE	7	36 16	93 09	1370	MID	MID		H	U S FED AVIATION AGENCY
HECTOR	3235	04	POPE	1	35 28	92 58	555	5P	7A			MRS. ETTA G. LAUNIUS
HELENA 3 WNW	3242	06	PHILLIPS	2	34 33	90 38	242	7A	7A			LON LAWRENCE
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	8A	8A	8A	H	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		7A			FELTON G. MOLLIFIELD
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W. FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	7A	7A		H	U S NATL WEATHER SERVICE
HUNTSVILLE	3540	03	MADISON	7	36 05	93 44	1453	6P	7A			MAY REARL MARKLEY
HUTTIG LOCK	3556	08	UNION	3	33 02	92 05	60				C	U S CORPS OF ENGINEERS
JASPER	3600	01	NEWTON	7	36 01	93 11	857					JAMES S. VAUGHAN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	722		7A			MRS. LYRA B. STYES
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	SS	7A		H	BENEDICTINE SISTERS
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A		C	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	7P			J. D. COBB
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	293				C	ARKANSAS FORESTRY COMM
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		MID			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		7A			MABEL L. FORRESTER
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	SS	7A			ETHEL PUMPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	SS	7A			PIERCE A. REEDER
LITTLE ROCK WSO AP R	4248	05	PULASKI	1	34 44	92 14	257	MID	MID	C	HJ	NATL WEATHER SERVICE
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512		MID			LITTLE ROCK WATERWORKS
LURTON 2 SE	4388	01	NEWTON	7	35 48	93 04	2000	7A	7A			MRS. BRIGETTA SUE SMITH
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		8A			J. J. CUNNINGHAM
MAGNOLIA 3 N	4546	08	COLUMBIA	4	33 19	93 14	315	6P	7A		H	EARLE E. GRAHAM
MAGNOLIA NO 2	4550	08	COLUMBIA	4	33 16	93 14	294					ARKANSAS P C L CO.
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5P	5P		H	RADIO STATION KBHK
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	690	5S	7A		H	CLARENCE P. MATHIS
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	229	SS	SS		H	RADIO STATION KPCA
MARSHALL	4666	02	SEARCY	7	35 54	92 38	1130	SS	7A			WILLIAM M HEARD
MAUMEE	4696	02	SEARCY	7	36 03	92 39	749					MRS. NELDA DAVENPURT
MELBOURNE 5 WNW	4746	02	IZARD	7	36 05	91 59	600		7A			MRS. JUANITA COUPER
MENA	4756	04	POLK	3	34 35	94 15	1207	6P	7A		H	RICHARD W. ST. JOHN
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316					RES ENG CORPS OF ENG.
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	8A	8A		H	U OF ARK - MONTICELLO
MORGAY LOCK NO 8	4934	08	CALHOUN	3	33 19	92 27	85	8A	8A			U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	5P	7A			PERRY O. MALLETT
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	7A	7A		H	WILLIAM F. BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	7A	7A			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	8A	8A	8A		U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F. PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500					MRS. SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE	3	34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE	3	34 19	93 43	425				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD	3	34 07	93 52	550		7A			EONA J. WESTFALL
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		7A			MRS. NONA L. HATLEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		7A			WILLIAM W. WARD
NEWPORT	5186	03	JACKSON	7	35 36	91 17	270	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425				C	U S CORPS OF ENGINEERS
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		7A			MRS. CLARA W. HURST
OLON 2 W	5358	07	MONTGOMERY	3	34 38	93 48	800		7A			U S FOREST SERVICE
ORAY	5376	07	HOWARD	4	33 46	93 55	300	5P	5P			J. T. HARGIS
OSCEOLA	5480	03	MISSISSIPPI	2	35 43	89 59	245		7A			MRS LENA E CADWELL
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A			MRS. GUY E. COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL D. NELSON
PARAGOULD	5562	03	GREENE	5	36 04	90 29	266	4P	4P			BOB R SIGLETON
PARIS	5576	04	LOGAN	1	35 18	93 43	410	6P	6P			VICTOR SCHNEIDER
PARKS	5591	04	SCOTT	1	34 45	93 58	668		7A			BOMAR K. MANSARD
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925				C	ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330	SS	7A			A. D. HOLBROOK
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	5P	5P		C	HARRY W. WHITE
PINE BLUFF FAA AP	5756	09	JEFFERSON	1	34 10	91 56	206	MID	MID		H	U S FED AVIATION AGENCY
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 56	840		7A			MRS. WILLIE GARRETT
PINEY GROVE	5770	08	CLARK	3	34 10	93 12	375		7A			MRS. MAMIE FRANCIS
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	6P	6P			BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 14	91 31	120	8A	8A			NEILL M SLOAN
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	6P	6P		H	JOHN W. TEETER, JR.
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			LULA M. WEEKS
REMMEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		7A			ARK POWER AND LIGHT CO
ROGERS	6248	01	BENTON	7	36 22	94 06	1340	SS	SS		H	JAMES C. BRUNN
ROHWER 2 NNE	6253	09	DESHA	3	33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE 3 N	6352	04	POPE	1	35 19	93 08	366	7A	7A	7A	H	BILL MCKENNEY
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			GILLIS R. NEEFLEY
SALEM	6403	02	FULTON	7	36 23	91 50	668		7A			ALGER R. ROMERDY
SEARCY	6506	03	WHITE	7	35 15	91 45	245	5P	7A		H	ADAM C. HELTON
SHERIDAN TOWER	6566	05	GRANT	3	34 27	92 21	290	6A	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1150	7P	7A			DR. IRVIN A. WILLS
SPARKMAN 3 NSW	6768	08	CLARK	3	33 54	92 54	192	8A	8A			HATTIE D. MIZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	6P	8A		E	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	SS	SS			BURNICE FRIZZELL
STUTTGART	6918	09	ARKANSAS	1	34 29	91 32	214	5P	7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8AC	GH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	SS	7A			NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER	4	33 27	94 00	361	6P	6P		H	FED AVIATION AGENCY
TURRELL	7267	06	CRITTENDEN	2	35 22	90 15	225	8A	8A			U S FISH-WILDLIFE SERV
WALDRON	7482	04	SCOTT	1	34 54	94 06	675	5P	7A		C H	WILLIAM D. BIVENS
WARREN	7502	08	BRADLEY	3	33 36	92 04	206	8A	8A			CHARLEY L. SHARP
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 08	90 11	270	5P	5P			W MEMPHIS UTIL COMM
WHEELING	7736	09	FULTON	7	36 19	91 52	640				C	MRS. MAXINE CAMPBELL
WING	7950	04	YELL	1	34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS	5	35 14	90 47	260	5P	5P			RADIO STATION KWYN
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	SS	SS		C	CARL WALKER

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist at National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

/ Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

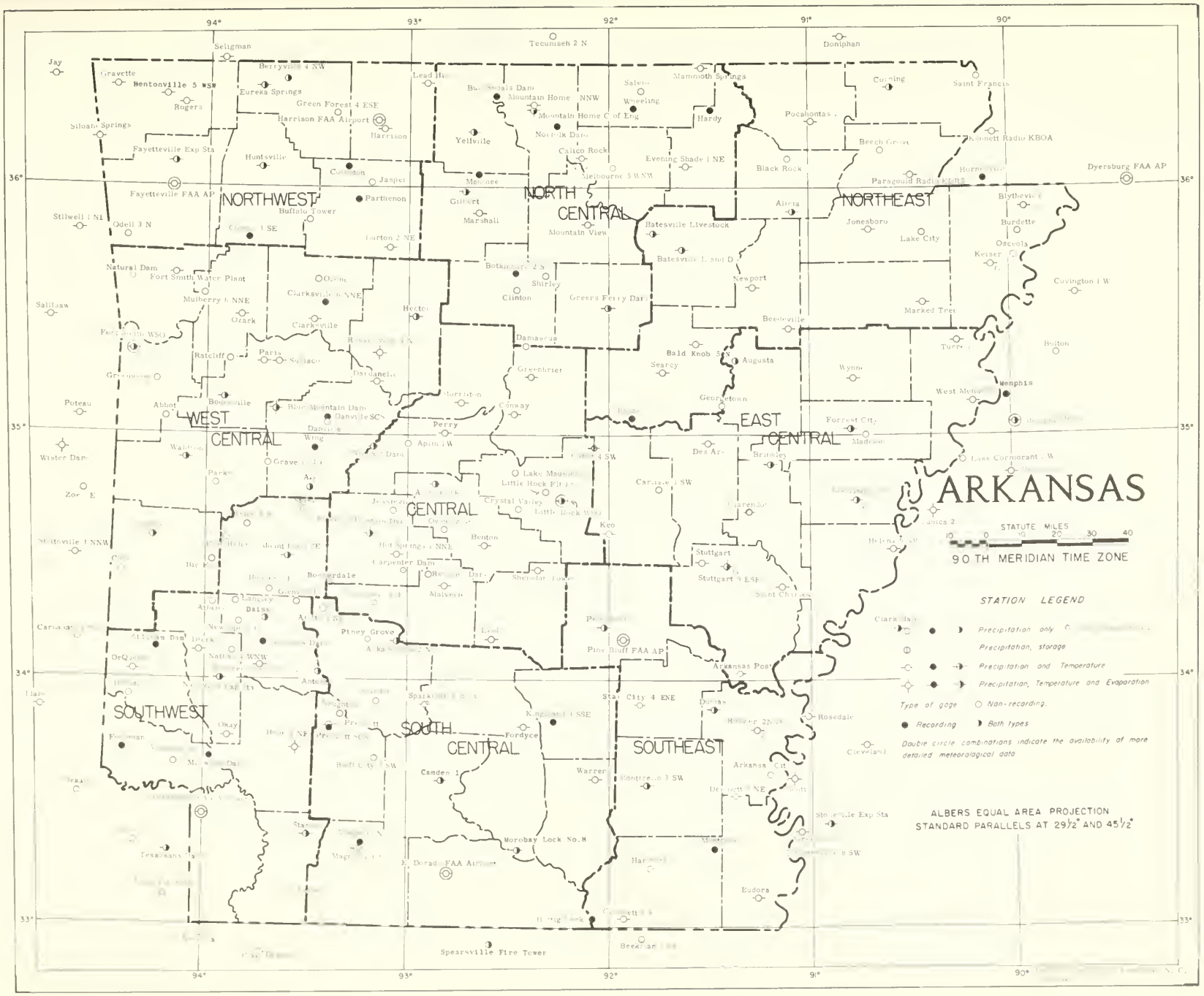
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: $2.50 a year for each section including annual summary; $1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Hoggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 9/27/72-950


ARKANSAS
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATUTE MILES
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Recording
Non-recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
Fayetteville FAA AP
Harrison FAA Airport
Mountain Home
Mountain Home C of Erg
Norfolk Dam
Calico Rock
Melbourne 5 WNW
Evening Shade 1 NE
Batesville Livestock
Batesville Lock D
Newport
Greers Ferry Dam
Clinton
Conway
Perry
Little Rock Fire
Little Rock West
Crystal Valley
Keo
Pine Bluff FAA AP
Stuttgart
Stuttgart 9 ESE
Arkansas Post
Star City 4 ENE
Camden 1
Morobay Lock No.8
Spearsville Fire Tower
Dyersburg FAA AP
Memphis
Lake Cormorant 1 W
Paragould Radio KBRA
Jonesboro
Lake City
Marked Tree
Blytheville
Burdette
Osceola
Covington 1 W
Bolton
Wynne
Augusta
Searcy
Des Arc
Brinkley
Forrest City
Madison
Helena
Rosedale
Eudora
Arkansas City
Dumas
Cleveland
Stephens Exp Sta
Texarkana
Magnolia
El Dorado FAA Airport
Warren
Fordyce
Camden 1
Bluff City 1 SW
Hot Springs 1 NNE
Carpenter Dam
Malvern
Benton
Bauxite
Little Rock
Conway
Morrilton
Russellville
Dardanelle
Danville SCS
Blue Mountain Dam
Ozark
Clarksville
Clarksville 6 NNE
Mulberry 6 NNE
Fort Smith Water Plant
Natural Dam
Stilwell 1 NE
Odell 3 N
Siloam Springs
Gravette
Bentonville 5 WSW
Rogers
Eureka Springs
Green Forest 4 ESE
Harrison
Yellville
Mountain View
Marshall
Gilbert
Jasper
Parthenon
Buffalo Tower
Fayetteville Exp Sta
Huntsville
Berryville 4 NW
Seligman
Jay
Tecumseh 2 N
Donaphan
Mammoth Springs
Hardy
Pocahontas
Cossing
Saint Francis
Beech Grove
Black Rock
Alicia
Newport
Beebe
Marked Tree
Turrell
Poteau
Abbot
Boonville
Wister Dam
Zoe
Waldron
Parks
Grave
Ashley
Aplin 1 W
Wing
Danville
Paris
Ratcliff
Ozark
Hector
Damascus
Greenbrier
Searcy
Bald Knob
Georgetown
Bauxite
Lake Maumelle
Carnahan 1 SW
Benton
Hot Springs 1 NNE
Carpenter Dam
Malvern
Bonnerdale
Stuttgart
Stuttgart 9 ESE
Piney Grove
Pine Bluff FAA AP
Arkansas Post
Star City 4 ENE
Dumas
Rosedale
Cleveland
Arkansas City
Stephens Exp Sta
Texarkana
Magnolia
El Dorado FAA Airport
Morobay Lock No.8
Eudora
Spearsville Fire Tower
Beekman
Fordyce
Camden 1
Warren
Bluff City 1 SW
Okay
Mena Dam
Antoine
Sparkman
Kingsland 1 SSE
Pine Bluff
Arkansas Post
Dumas
Rosedale
Cleveland
Arkansas City
Stephens Exp Sta
Eudora
Helena
Brinkley
Des Arc
Forrest City
Madison
Wynne
Augusta
Searcy
Bald Knob
Georgetown
Beebe
Marked Tree
Turrell
Bolton
Covington 1 W
Osceola
Burdette
Blytheville
Jonesboro
Lake City
Newport
Batesville Livestock
Batesville Lock D
Melbourne 5 WNW
Evening Shade 1 NE
Calico Rock
Norfolk Dam
Mountain Home
Mountain Home C of Erg
Yellville
Harrison
Harrison FAA Airport
Eureka Springs
Berryville 4 NW
Bentonville 5 WSW
Gravette
Rogers
Siloam Springs
Jay
Seligman
Tecumseh 2 N
Donaphan
Mammoth Springs
Hardy
Pocahontas
Cossing
Saint Francis
Beech Grove
Black Rock
Alicia
Jonesboro
Lake City
Marked Tree
Turrell
Bolton
Covington 1 W
Osceola
Burdette
Blytheville

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ENVIRONMENTAL DATA SERVICE

ARKANSAS

SEPTEMBER 1972

Volume 77 No. 9

NOV 17 1972

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: 1.0 or More	5.0 or More	10.0 or More
* * * NORTHWEST 01																							
BENTONVILLE 5 WSW	82.6	62.2	72.4		92	19+	38	30	22	6	0	0	0	4.89		1.01	27	.0	0		9	6	1
EUREKA SPRINGS	82.8	62.8	72.8	.6	93	18	37	30	15	7	0	0	0	5.11	.76	1.01	20	.0	0		9	5	1
FAYETTEVILLE FAA AP	82.1	63.2	72.7		93	18	38	30	27	7	0	0	0	6.53		2.70	29	.0	0		7	3	2
FAYETTEVILLE EXP STA	83.6	64.7	74.2	2.8	95	19	39	30	21	10	0	0	0	7.02	2.92	4.27	29	.0	0		6	2	2
GRAVETTE	82.6	63.1	72.9	1.3	93	18	41	30	22	8	0	0	0	4.93	.41	1.24	14	.0	0		9	4	1
HARRISON	82.5	63.0	72.8	1.8	94	18+	40	30	20	8	0	0	0	5.05		1.91	29	.0	0		9	4	1
HARRISON FAA AP	81.7	62.7	72.2		94	18+	40	30	30	6	0	0	0	5.77		2.15	29	.0	0		10	3	2
HUNTSVILLE	82.5	61.9	72.2		95	19	35	30	25	6	0	0	0	7.41		4.25	29	.0	0		7	4	1
LEAD HILL	86.1	63.6	74.9	3.6	99	18	41	30	18	12	0	0	0	3.66	.43	1.30	29	.0	0		9	1	1
LURTON 2 NE	81.8	61.7	71.8		94	19	37	30	27	5	0	0	0	4.67		1.09	30	.0	0		9	4	1
ROGERS	81.8	63.2	72.5	1.0	93	18	36	30	22	3	0	0	0	4.97	.33	1.20	8	.0	0		9	5	1
SILOAM SPRINGS	83.1	63.8	73.5		95	18	38	30	23	9	0	0	0	4.37		1.71	30	.0	0		9	3	1
DIVISION			72.9	1.5										5.37	1.29			.0					
* * * NORTH CENTRAL 02																							
CALICO ROCK	86.7	59.0	72.9		99	13	35	30	15	12	0	0	0	7.43	4.21	2.98	30	.0	0		11	3	3
EVENING SHADE 1 NE	88.7	62.9	75.8		98	19+	41	30	2	16	0	0	0	4.40		1.62	30	.0	0		13	3	1
GILBERT	85.6	62.6	74.1		97	13	38	30	16	11	0	0	0	4.79		1.24	30	.0	0		8	3	2
GREERS FERRY DAM	86.4	63.0	74.7		97	10+	42	30	9	11	0	0	0	7.05		2.23	30	.0	0		8	5	4
MAMMOTH SPRING	86.7	63.3	75.0	4.0	100	13	38	30	13	11	0	0	0	5.49		1.72	26	.0	0		7	5	2
MARSHALL	83.3	66.7	75.0		98	18	42	30	10	9	0	0	0	5.78		2.75	29	.0	0		10	3	2
MOUNTAIN HOME 1 NNW																							
MOUNTAIN HOME C OF ENG	85.4	62.9	74.2		99	19	40	30	13	11	0	0	0	7.07		1.17	27	.0	0		12	6	2
MOUNTAIN VIEW	85.2	62.5	73.9		96	19	40	30	12	12	0	0	0	7.98		2.10	30	.0	0		11	4	4
YELLVILLE	85.9	61.5	73.7		100	18	40	30	14	11	0	0	0	5.35		2.78	29	.0	0		9	2	1
DIVISION			74.4	2.6										6.15	3.07			.0					
* * * NORTHEAST 03																							
ALICIA	85.4	64.0	74.7		96	19+	41	30	10	13	0	0	0	7.01		2.36	26	.0	0		10	4	2
BALD KNOB 5 N	85.7	67.1	76.4		96	15+	43	30	10	10	0	0	0	7.25		3.05	29	.0	0		9	5	2
BATESVILLE LIVESTOCK	86.8	63.8	75.3		98	18	41	30	8	15	0	0	0	4.96		2.20	29	.0	0		7	4	1
BATESVILLE L AND D 1	87.7	64.5	76.1		98	18	44	30	8	15	0	0	0	6.03	2.80	1.81	27	.0	0		7	5	3
BEEDEVILLE	87.9	66.7M	77.3M		99	19+	44	30	10	15	0	0	0	8.23		4.21	29	.0	0		9	4	2
BLYTHEVILLE	86.2	64.5	75.4	1.9	96	15	41	30	8	11	0	0	0	5.32	2.11	2.25	30	.0	0		10	3	2
CORNING	83.6	63.5	73.6	.9	95	19	41	30	12	8	0	0	0	13.07	10.14	6.47	26	.0	0		11	5	4
JONESBORO	84.4	66.8	75.6	1.9	97	20	43	30	12	9	0	0	0	5.63	2.53	2.17	30	.0	0		7	2	2
KEISER	85.8	65.0	75.4		95	20+	44	30	7	10	0	0	0	5.75		3.73	30	.0	0		5	2	1
MARKED TREE																							
NEWPORT	85.6	65.9	75.8	1.9	97	20	44	30	8	10	0	0	0	6.85	3.98	1.79	30	.0	0		9	4	3
PARAGOULD	86.0	64.4	75.2		96	19+	43	30	9	12	0	0	0	5.38		1.50	26	.0	0		11	4	1
POCAHONTAS 1	82.9	65.2	74.1	1.1	93	20+	42	30	10	7	0	0	0	11.66	8.92	4.20	25	.0	0		9	5	4
SEARCY	87.6	66.4	77.0	2.5	98	8	44	30	9	13	0	0	0	4.84	1.97	2.21	30	.0	0		9	3	1
DIVISION			75.5	2.4										7.08	4.12			.0					
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	85.8	65.2	75.5		96	16+	45	30	4	12	0	0	0	6.71		1.97	5	.0	0		9	4	2
BOONEVILLE	87.5	65.2	76.4	1.4	97	15+	41	30	12	12	0	0	0	7.73	4.36	3.56	5	.0	0		8	4	2
CLARKSVILLE	87.0	65.9	76.5		96	19+	44	30	9	14	0	0	0	4.97		1.40	4	.0	0		8	4	2
DARDANELLE	87.1	66.5	76.8	1.5	97	15+	44	30	8	14	0	0	0	5.86	2.90	1.78	5	.0	0		7	4	2
FORT SMITH WSO AP //R	86.1	65.1	75.6	.7	95	19+	43	30	14	14	0	0	0	3.47	- .17	1.10	26	.0	0		6	2	2
FORT SMITH WATER PLANT	86.4	63.6	75.0		97	8	41	30	14	13	0	0	0	3.98		1.00	21	.0	0		9	3	1
HECTOR	88.3M	65.4M	76.9M		99	8			1		0	0	0	8.00		2.27	30	.0	0		8	5	3
MENA	85.9	63.9	74.9	.8	96	13+	41	30	13	13	0	0	0	4.07	- .07	1.09	25	.0	0		8	3	1
OZARK	86.5	66.8	76.7	1.8	98	8	44	30	10	14	0	0	0	4.48	1.19	1.15	23	.0	0		6	4	1
PARIS																							
RUSSELLVILLE 3 N	87.0	65.4	76.2		98	9	44	30	4	13	0	0	0	4.87		1.34	25	.0	0		8	4	2
SUBIACO	86.7	65.7	76.2	1.1	98	8	43	30	11	12	0	0	0	4.45	1.03	1.59	5	.0	0		6	3	2
WALDRON	89.4	65.2	77.3		98	8	44	30	10	19	0	0	0	4.89		1.17	5	.0	0		8	4	2
DIVISION			76.2	2.3										5.29	1.66			.0					
* * * CENTRAL 05																							
ALUM FORK	86.9	66.0	76.5		97	8	45	30	5	12	0	0	0	6.14		3.04	4	.0	0		7	3	2
BENTON	86.9	64.6	75.8		96	8	44	30	6	10	0	0	0	6.11		1.70	2	.0	0		10	4	3
BLAKELY MOUNTAIN DAM	85.8	63.7	74.8		96	9	48	30	0	10	0	0	0	8.37		2.25	18	.0	0		11	5	3
CONWAY	87.3	66.3	76.8	1.5	96	15+	45	30	7	14	0	0	0	4.93	1.67	1.46	30	.0	0		7	3	3
GREENBRIER	87.0	65.1	76.1		98	19	43	30	10	13	0	0	0	4.67		1.02	5	.0	0		7	4	3
HOT SPRINGS 1 NNE	86.4	67.4	76.9	.6	97	9	45	30	1	11	0	0	0	8.52	4.69	2.68	22	.0	0		9	5	3
LEOLA	87.7	66.4	77.1		97	8	45	30	6	13	0	0	0	5.60		1.38	18	.0	0		9	5	2
LITTLE ROCK WSO AP //R	85.2	66.3	75.8	1.5	96	8	47	30	8	9	0	0	0	6.43	3.20	1.44	4	.0	0		11	5	2
MALVERN	82.9	62.4	72.7		92	8	40	30	8	1	0	0	0	7.63		3.59	17	.0	0		11	4	2
MORRILTON	90.1	64.7	77.4	3.0	100	15+	42	30	6	17	0	0	0	4.01	1.00	1.53	30	.0	0		5	3	2
NIMROD DAM	84.7	62.8	73.8		95	9	43	30	5	11	0	0	0	7.35		2.10	5	.0	0		7	5	4

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max. Depth on Ground	Snow, Sleet Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
PERRY	90.1	66.7	78.4	4.9	99	16	43	30	6	17	0	0	0	4.10	.78	1.76	5	.0	0		5	3	2
SHERIDAN TOWER	89.8	66.3	78.1		101	15	44	30	6	16	0	0	0	4.04		1.08	19	.0	0		10	3	1
DIVISION			76.2	1.6										5.99	2.67			.0					
* * *																							
EAST CENTRAL 06																							
ARKANSAS POST	89.6	65.9	77.8		97	10	44	30	2	16	0	0	0	2.93		1.42	17	.0	0		4	2	1
BRINKLEY	90.0	63.4	76.7	2.6	96	20	45	30	0	19	0	0	0	8.68		2.53	30	.0	0		7	5	5
CABOT 4 SW	85.3	66.3	75.8		97	8	45	30	7	9	0	0	0	5.78		1.59	29	.0	0		9	6	2
CLARENDON	87.7	66.2	77.0		95	20+	45	30	2	12	0	0	0	5.52	2.70	1.33	2	.0	0		10	5	1
DES ARC	89.0M	69.1M	79.1M		98	15+			0	13	0	0	0	6.82		1.60	30	.0	0		7	5	3
FORREST CITY	86.3	68.3	77.3		96	19	45	30	8	10	0	0	0	6.15		1.64	29	.0	0		7	7	1
HELENA 3 WNW	M	M	M								0	0	0			1.96	27	.0	0				
KEO	86.5	67.1	76.8		96	15+	45	30	6	12	0	0	0	5.18		1.36	4	.0	0		8	4	1
MARIANNA 2 S	87.1	67.4	77.3	3.5	94	19+	45	30	2	13	0	0	0	8.52	5.63	3.14	21	.0	0		6	6	3
SAINT CHARLES																							
STUTTGART	87.9	68.3	78.1	2.6	95	19+	45	30	3	14	0	0	0	4.11	.88	1.50	9	.0	0		7	2	2
STUTTGART 9 ESE	86.2	67.3	76.8		95	9	45	30	0	9	0	0	0	4.54		1.32	5	.0	0		7	4	1
TURRELL	86.6	66.5	76.6		95	19+	44	30	9	13	0	0	0	6.28				.0	0				
WEST MEMPHIS	85.2	65.1	75.2		93	20+	45	30	5	6	0	0	0	6.69		1.54	30	.0	0		9	4	4
WYNNE	86.7	67.5	77.1		95	15+	44	30	9	11	0	0	0	7.14		3.29	29	.0	0		8	4	2
DIVISION			77.0	2.6										6.03	2.98			.0					
* * *																							
SOUTHWEST 07																							
DE QUEEN	88.9	66.5	77.7		100	8	42	30	7	17	0	0	0	1.99		.43	18	.0	0		8	0	0
DIERKS	88.1	64.6	76.4		98	9	42	30	3	15	0	0	0	9.72		4.00	18	.0	0		7	6	4
HOPE 3 NE	87.3	65.8	76.6	1.0	96	15+	46	30	0	12	0	0	0	5.58	2.65	1.15	30	.0	0		9	4	1
MOUNT IDA 3 SE	85.6	62.0	73.8	1.1	98	9	41	30	4	11	0	0	0	13.23	9.41	6.14	18	.0	0		12	7	4
MURFREESBORO 2 NNW	87.7	64.5	76.1		99	9	44	30	0	13	0	0	0	7.60		1.99	18	.0	0		11	5	3
NASHVILLE EXP STATION //	86.8	66.9	76.9		97	9	44	30	1	12	0	0	0	6.15		2.53	25	.0	0		8	3	2
OKAY	89.5	69.0	79.3	3.1	96	9+	47	30	0	18	0	0	0	6.27	2.86	2.14	24	.0	0		6	5	2
STAMPS	88.7	67.6	78.2		97	8	44	30	6	17	0	0	0	3.90		1.10	5	.0	0		9	2	1
TEXARKANA FAA AP	88.0	68.7	78.4	1.9	97	3	46	30	7	17	0	0	0	7.42	4.69	3.11	4	.0	0		7	3	2
DIVISION			77.0	1.8										6.87	3.38			.0					
* * *																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	87.7	66.0	76.9		98	8	47	30	6	14	0	0	0	3.00	- .36	1.14	18	.0	0		7	1	1
CAMDEN 1	88.5	66.3	77.4	1.9	98	20+	47	30	0	15	0	0	0	3.22	.10	.57	18	.0	0		9	2	0
EL DORADO FAA AP	87.4	67.4	77.4	.8	97	8	46	30	9	17	0	0	0	4.76	2.27	1.28	17	.0	0		6	4	2
FORDYCE	90.3	67.6	79.0		100	8	46	30	0	15	0	0	0	2.79		.78	18	.0	0		10	2	0
MAGNOLIA 3 N	88.9	64.1	76.5	- .2	98	8	42	30	4	15	0	0	0	5.01	2.60	2.46	18	.0	0		10	2	1
MORGAN LOCK NO 8	90.9	66.9	78.9		100	9	47	30	0	21	0	0	0	1.69		.78	18	.0	0		6	1	0
PRESCOTT	87.8	68.0	77.9	1.5	98	8	47	30	5	14	0	0	0	3.97	.75	1.37	4	.0	0		7	4	1
SPARKMAN 3 WSW																							
WARREN	89.1	65.7	77.4	1.1	99	9	45	30	0	17	0	0	0	4.36		.83	18	.0	0		10	3	0
DIVISION			77.7	1.6										3.60	.61			.0					
* * *																							
SOUTHEAST 09																							
CROSSETT 7 S	90.1	68.3	79.2	3.3	99	8	49	30	5	19	0	0	0	3.54	.65	.80	26	.0	0		8	4	0
DERMOTT 3 NE	90.1	66.7	78.4		97	9	47	30	0	17	0	0	0	2.87		1.68	18	.0	0		5	1	1
DUMAS	88.1	68.6	78.4	2.5	97	8	47	30	1	12	0	0	0	3.43	.35	.79	9	.0	0		9	2	0
EUDORA	91.5	68.7	80.1		99	9	48	30	0	22	0	0	0	2.76		.63	26	.0	0		7	2	0
MONTICELLO 3 SW	88.1	66.7	77.4		94	20	48	30	0	14	0	0	0	5.46		2.30	4	.0	0		8	3	2
PINE BLUFF	89.4	67.0	78.2	1.3	99	8	45	30	4	13	0	0	0	1.63	- 1.47	.60	30	.0	0		5	1	0
PINE BLUFF FAA AP	87.1	67.5	77.3		97	8	48	30	10	12	0	0	0	1.89		.87	29	.0	0		5	1	0
PORTLAND	89.6	66.7	78.2	3.0	97	9	48	30	0	16	0	0	0	3.21	.32	.81	26	.0	0		8	3	0
ROHWER 2 NNE	88.4M	66.2M	77.3M		96	9	47	30	0	14	0	0	0	1.65		.39	26+	.0	0		5	0	0
STAR CITY 4 ENE	90.3M	66.0M	78.2M		98	14+	46	30	0	18	0	0	0	2.98		1.27	22	.0	0		7	1	1
DIVISION			78.3	2.6										2.94	- .12			.0					

EXTREMES

HIGHEST TEMPERATURE SHERIDAN TOWER	101	DATE	15
LOWEST TEMPERATURE 2 STATIONS	35	DATE	30
GREATEST TOTAL PRECIPITATION BONNERDALE	19.14		
LEAST TOTAL PRECIPITATION PINE BLUFF	1.63		
GREATEST 1 DAY PRECIPITATION BONNERDALE	12.00	DATE	18

See Reference Notes Following Station Index

DAILY PRECIPITATION

ARKANSAS
SEPTEMBER 1972

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BENTONVILLE 5 WSW	4.89					.05			.54	.50						.63					.68	.51		.39				1.81		.23	.35	
BERRYVILLE 4 NW	6.06			.10		.30			.50						T	1.00					1.20	.70	.03	1.07				.64	T	.40	.72	
BUFFALO TOWER	7.36	.35				.55				.40					.25						1.25	.95	.55	.92	.04	.45	.20			.80	.65	
EUREKA SPRINGS	5.11	.02				.13			.49	.21						.56					1.01	.96	.06	.70						.36	.61	
FAYETTEVILLE FAA AP	6.53				.28	.03			.41	.03					.03					.40		.85	1.59	.02	.05	T	.10	.04		2.70		
FAYETTEVILLE EXP STA	7.02				.11	.04			.28						.33						.03	.45	1.37		.09	T	.05			4.27		
GRAVETTE	4.93	T							.78						1.24	.14				.28		.25	.28	.32			.88		.04	.72		
GREEN FOREST	5.15	.06		T	T	.15			.15	.49					.35	.09					.78	.87		.65	.05					.60	.91	
HARRISON	5.05	.80			.03				.14						.35					.18	.14	.57	.68	.03	.05	.17				1.91		
HARRISON FAA AP	5.77	1.01		T	.04	.01			.26						.32	.11			.12	.22		.47	.77	T	.05	.24				2.15		
HUNTSVILLE	7.41	.05				.30			.36						.74							.55	.91				.25			4.25		
JASPER	5.93	.25	T			.26										.40					.28	.62	.15	.48	.05	.16	.29			1.20	1.79	
LEAD HILL	3.66	.07			.03			T	.25						.12	.16			.43	.13		.43	.46	.04	.05	.16	.03			1.30		
LURTON 2 NE	4.67	.12	.01		.03	.30				.04						.38					T	.36	.18	.51	.06	.83	.09	T		.67	1.09	
ODELL 3 N	4.06	.08				.14				.42									.12			.11	1.30	1.21	.06	.05		.13		.06	.38	
ROGERS	4.97		T	T	.51	.02			1.20						.27	.12				.08	.13	.79	.38	.07	T		.77	T		.63		
SILOAM SPRINGS	4.37	.18				.02	T		.20	.14						.60	.05					.31	.07	.04	.01			.24	.13	.67	1.71	
* * * NORTH CENTRAL 02																																
CALICO ROCK	7.43	.10	.11			T			.04							.26					.26	.08	1.18	.35	.03	.38	.36	.12		1.18	2.98	
CLINTON	4.18					.30				.16										T	T		.40	.10	.54		.13			.60	1.95	
EVENING SHADE 1 NE	4.40	T	.20	.16	T	T			.12							.15				.17		.12	.19	.15	.26	.50	.24			.52	1.62	
GILBERT	4.79	.01				.05										.48	.02				.02	.38	.22	.44	.07	1.00	.14	.05		.67	1.24	
GREERS FERRY DAM	7.05	T	.04	T	T	.27				T						T					.10		.08	T	1.23	.73	.30	1.07		1.00	2.23	
MAMMOTH SPRING	5.49				T				.25							.08						.51		.53	.11	.85	1.72			1.42		
MARSHALL	5.78	T	.20	T	.25									T	T	.10	.10		T	T		1.11	.15	.45	.15		.52			2.75		
MELBOURNE 5 WNW	5.46		.37						T												.20		1.22			.71	.29	.07		.70	1.90	
MOUNTAIN HOME 1 NNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MOUNTAIN HOME C OF ENG	7.07	T			T				.03						.05	.37	.05			1.14	.31	.69	.23	.60	.15	.38	.19	1.17		.74	.97	
MOUNTAIN VIEW	7.98					.11										.45	.48					1.15	.34	.30	.15	1.35	.34			1.21	2.10	
SALEM	4.74	.03		T	T				.14							.32							.99	.63	.08	.37	.03	.28		.80	1.07	
SHIRLEY	10.21		1.20	.26	T	.30				.03												2.14	.24	.08	.31	1.34	.03	.30		.82	3.16	
YELLVILLE	5.35	T			.02				.09						.16	.03			.06	.03	.12	.18	.45	.35	.15	.42	.51	T		2.78		
* * * NORTHEAST 03																																
ALICIA	7.01		.13	.95	T	.13			.24							.05		T	.06				.07	.07	.63	.13	2.36	.24		.43	1.52	
BALD KNOB 5 N	7.25		.30	.06	.24				.52	.05								.08						.30	.65	1.20	.60	.16		3.05	.04	
BATESVILLE LIVESTOCK	4.96		T													.39				.78		.15		T	.18	.71	.55			2.20		
BATESVILLE L AND D 1	6.03			.10	T	.13			T											T			.05	.05	.76	.09	1.18	1.81		.82	1.04	
BEECH GROVE	5.55		.12	.08																		1.13		.42	.06	.99	.37	.32		1.93	.13	
BEEDEVILLE	8.23	.40	.08		.13													T				.59		.74	.15	1.38	.40			4.21	.15	
BLACK ROCK	6.95			.32											.05	.10	.36						.03		.56		3.25	.32			1.96	
BLYTHEVILLE	5.32			.10		.10			.01								.90	.12	.05					.22	.10	.04	.13	1.07		.23	2.25	
BURDETTE	5.18	.34			.06											.26	.02	.06						.22	.16		.50	.20	.34	3.02		
CORNING	13.07			.86		.04			1.44							.24							1.51	.20	.31	.14	6.47	.25		.32	1.29	
GEORGETOWN	7.89			.82	T	.80													.22					T	1.40	.20	2.50	.33			1.62	
JONESBORO	5.63		T	.33	T	.19			.08						.05	.16	.04		T				.08	T	.48	.05	1.76	.19	T	.05	2.17	
KEISER	5.75			.06		.08			T							T		.03					.04		.45	.04	.37	.17		.78	3.73	
LAKE CITY	7.25			.14		.10			.14							.03	.88		.02				.70		.28	.33	.55	.15		.02	3.91	
MARKED TREE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEWPORT	6.85		.40	.43	T	.13										.04							.09	.04	.43	.40	1.06	.70	T	1.34	1.79	
OSCEOLA	6.47		T	.02		.06												.05					.26	T	.81	.01	.16	.16		.66	4.28	
PARAGOULD	5.38		.94	.05	T	.01			.24						.11		.05					.10	T	.20	.15	.71	1.50	.11	T	.83	.58	
POCAHONTAS 1	11.66		1.30		T	.03			T						.14	T		T				.10	.05	.80	.18	4.20	.38	2.25		2.23		
SAINT FRANCIS	6.02			.87		.02			.21								.38	.55					.21	.05	.20	.21	1.49	.09		.44	1.30	
SEARCY	4.84		T	.60	.14	.58				.06									.16		T		.02	T	.41	.16	.40	.10			2.21	
* * * WEST CENTRAL 04																																
ABBOTT	3.52	.09				.67													2.00	.04			.09					.63				
ALY	6.18		T	T	.24	1.64				.07	.18								1.04				.28	.68	T	1.53		.11		T	.41	
BIG FORK	6.98				.02	.36				.77						2.05		.02	1.76				.36	.24	.10	.84	.04	.06			.36	
BLUE MOUNTAIN DAM	6.71	.05	.01		.61	1.97				.40	T							T	.80		.22		.07	.32	.04	.32		1.50		.05	.35	
BOONEVILLE	7.73	.08	.69		.25	3.56										T			1.45				.01	.54	.02	.48	T	.32		.05	.28	
CLARKSVILLE	4.97	.04	T		1.40	.03				.24								.08				.63	.42	.15	.10	.63	T	.03		1.22		
COVE	4.01					.46				.06						1.40			.01		.12		.81	.04	.07	.62	.15	T			.27	
DANVILLE	5.42		.02			1.57				.41	.03								.73		.14		.10	.15	.40	1.23					.64	
DARDANELLE	5.86	T	.08	.80		1.78				.01								T	.01		.49		.34	.04	.32	.81	T	.16			1.12	
FORT SMITH WSO AP //R	3.47				1.04					T							.01	.17	.01			.13	.49	.01	.02	.06	1.10			.43		
FORT SMITH WATER PLANT	3.98	.12	.13			.11				.39						.07			.04			1.00	.55	.92	T	.08	.25	.05			.27	
GRAVELLY 4 E	7.49	T	T		.40	1.05				T	T					T			1.82		.30		.32	.15	.28	1.20	T	1.62		T	.35	
GREENWOOD	6.94				*	2.17												T	1.54	.02		T	1.04	.04		.19		1.36		.20	.38	
HECTOR	8.00			T	.02	.68				.35												2.05	.59	.39	.20	1.45				T	2.27	
HENA	4.07	T		.04	T	.41	T			.04						.05		.20	.60		.21		.44	.08	.09	1.09	.15				.67	
MULBERRY 6 NNE	4.73	.07				.44				.10						T		.03	1.15			.61	.36	.77	.04	.10	.07	.06	.08		.85	
NATURAL DAM	4.35	.27				.11													.19			1.23	.76	1.11	.05	.06		.28			.29	
OZARK	4.48	.12				.72				.46						T		T	.85				.22	1.15	.06	.20	.05	.05			.60	
OZONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PARIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PARKS	6.04				*	.85				.70						.05			1.75				1.50	.05	.15	.67					.32	
RATCLIFF	7.28				.52	1.20				.72						.11			1.18		T		T	1.08	.21	.22		1.32			.72	
RUSSELLVILLE 3 N	4.87	.06		.10	.01	1.13					.02								.01			.02	.56	.06	.38	1.34		.15		.20	.83	
SUBIACO	4.45	.08				1.19				.32									.30				.06	.72	.03	.05	.01	.14		.03	1.12	
WALDRON	4.89	.06		T		1.17				.04						.19			1.07		.04		.38	.65	.05	.64	.04	.37		.19		
* * * CENTRAL 05																																
ALUM FORK	6.14				3.04				.05								.02	.86		.16		.04		.74	.21	.40	.04	1.23		.05		
APLIN 1 W	4.00			.02	1.50					.21								.35						.29	.26	.57	.23		.57			
BENTON	6.11		1.70	.13		1.14				.20			T						.57					1.30	.30	.38	.10				.29	
BISMARCK 2 SE	10.52				.18	.56				.22								.40	5.98		.53			1.64		.40	.41				.20	
BLAKELY MOUNTAIN DAM	8.37			.15		1.34				1.27			.03					.25	2.25				.37	.68	.38	.44	.35	.05			.81	
BONNERDALE	19.14					1.80				1.85							T	.58	12.00		.75		.70	1.05	T	.48	.15	.20			.28	
CARPENTER DAM	8.25		.06			.62				.20								.18	4.12		.11		.18	1.22	.06	.22	.05				1.23	
CONWAY	4.93			.09	.16	1.15																.07	1.02	.22	.07	.34	.03	.32			1.46	
CRYSTAL VALLEY	6.83	T	.01	.11		1.78				.38								.05	.55		.10		1.46	1.43	.05	.24	.04	.09	.36		.22	
DAMASCUS	8.60			2.00		1.10				1.21												1.10	.40		.35	1.05		.15			1.24	
GREENBRIER	4.67			1.01	.33	1.02				T				T		T		T	T			.08	.07	.10	.22	.73	.02	.7		.02	1.00	
HOT SPRINGS 1 NNE	8.52	T			.04	.68				.42								.26	1.62	.01	.01		2.65	.95	.09	.29	.34				1.13	
JESSIEVILLE	7.57	T		.09		2.30				.48	.04					.35		.10	.90				.10	1.05	.20	.68	.30	.45	.53			
LAKE NAUMELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LEOLA	5.60			.19		.71				.11								.04	1.38		.30	.52	1.29		.22	.04	.04				.76	
LITTLE ROCK WSO AP //R	6.43	1.32	.32		1.44				.28								.02	.47		T	T	.28		.74	.17	.23	.57			.59		
LITTLE ROCK FILT PLANT	5.57		.16		1.73				T								.02	.63		.10		.40		1.17	.22	.41	.28	T		.45		
MALVERN	7.63	.61	T		1.14					.21							.10	3.59	.35	.04		.02	T	.12	.35	.13	.11			.81	.05	
MORRILTON	4.01	T	T	T		1.09												T		T			.32		.18	.89		T			1.53	
NIMROD DAM	7.35	.03			.51	2.10				.11									1.82				.08		1.24		1.08				.38	
OAKENSVILLE	4.55		.15			1.37				.28								T	.67		T		.67	.72	.12	.45	.03				.09	
PERRY	4.10				T	1.76						T								.11					.37	1.01	T	.07			.78	
REMMEL DAM	8.75	.04	.12		.27	.62				.61								.12	3.35		1.27		.07	.73	.19	.20	.07				.09	

See reference notes following Station Index

DAILY PRECIPITATION

Continued

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SHERIDAN TOWER	4.04		.12	.10	.90													.76	.16	1.08		.12			.35	.10				.35		
* * *																																
EAST CENTRAL 06																																
ARKANSAS POST	2.93				.43	.05											T	1.42	.26					.05							.72	
AUGUSTA	7.16																								1.05	.54	1.46				4.11	
BRINKLEY	8.68		T			1.73				1.21									.07				1.34		.23		1.19	.38			2.53	
CABOT 4 SW	5.78	.63			1.02	T				.10								.57				.30		.66	.14		.77			1.59	T	
CARLISLE 1 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CLARENDON	5.52		1.33	.34	.16	.92				.46								T	.10					T	.16	T	.65	.53	T	T	.87	
DES ARC	6.82			.08		1.53				T									.32				T	.07	1.24	.75	.88	.35			1.60	
FORREST CITY	6.15	.60	.61	.09	.78													.01				.83		.01	.80	.05	.67	.01		1.64	.05	
HELENA 3 WNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.22				.68		1.26	.04	.24	1.96			1.51	
KEO	5.18	.90			1.36	.01				.20								.42	.10	.01		.41		.57	.97	.07	.07			.09		
MADISON	5.83			.85	.05	.87				.02									.02				.36		.42	.38	.06	.85	.15		1.80	
MARIANNA 2 S	8.52		.09	T	.96	.05		T		1.28								T	.05	.01		3.14	T	.09	.63	.09	.68				1.45	
SAINT CHARLES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STUTTGART	4.11		.09			1.31				1.50									.10				T		.18	.10	.39				.44	
STUTTGART 9 ESE	4.54		.01	.40	.03	1.32				.65									.07	.13				.02	.88	.01	.31	.04			.67	
TURRELL	6.28		.28		.60	.03												.03	.38					.64	.26	.01	.51	.52	.02	*	3.00	
WEST MEMPHIS	6.69	.02	.09	.09	.40	.10				.02									1.00			.02			.26		1.09	.42	.20	1.44	1.54	
WYNNE	7.14				.92														.02			1.06		.89	.30	.22	.17		.18	3.29	.09	
* * *																																
SOUTHWEST 07																																
ANTOINE	6.77				.05	.45				.28								1.10	2.17					.60	.24	.60		.18			1.10	
ASHDOWN 2 S	9.81			.30	1.09	1.90												.45	.85				.17	.20	1.80	2.40	.46	.03			.16	
ATHENS	7.04	T	T	.21	.40	.33	T			.25						.04		.43	2.42				.37	.22	.35	1.03	.56	.05	T	T	.38	
DAISY	8.87	T		.22	.25	.34				1.78								.05	4.42	.01			.03	.09	.05	1.03	.44	.02			.14	
DE QUEEN	1.99				.20	.22													.43				.20	.18	.30	.31					.15	
DIERKS	9.72			T	1.10	.59												.09	4.00					.08	.30	1.13	.90				1.53	
GLENWOOD 3 ENE	17.34		.19		.04	1.33				.19							.02		11.91		.10			1.14	.25	1.66	.11				.40	
HOPE 3 NE	5.58			.03	.09	.87											.80	.18	.43				.35	.07	.30	.97	.25	.09			1.15	
HOPPER 1 E	11.56		.09	.01	.04	1.33				.26								.04	6.72				1.14	.12	.13	.88	.51	.09	.01	.01	.18	
HORATIO	2.78					.19												.21	.46		.03		.03	.17	.16	.48	.47				.58	
LANGLEY	10.54				1.05	.15				.65								1.00	3.38				1.15	.12	.55	1.44	.73				.32	
MOUNT IDA 3 SE	13.23		.15		.01	.74				1.16						.47		.05	6.14		.55		.89	.37	.29	1.10	.19				1.12	
MURFREESBORO 2 NNW	7.60				.52	.78				.25								.25	1.99		.18		.08	.44	.19	1.39	.28				1.25	
NASHVILLE EXP STATION //	6.15	T			.46	.90												.21	1.45				.03	.13	.06	2.53	.20				.18	
NATHAN 4 WNW	10.16				.32	2.67				.11								T	3.57							2.22	.35				.92	
NEWHOPE 3 E	8.89					.66				2.00								.22	4.80					.10	.93						.18	
ODEN 2 W	5.71		.15		.60	.20				.60						.15			1.49		T		.49	.12	.21	1.01	T	.03			.66	
OKAY	6.27			T	1.71												.21	.78					.07	.06	2.14	.51				.79		
PINE RIDGE	6.67			.63	.08	.65				.35						.45			2.10				.26		.07	.92				.12	1.04	
STAMPS	3.90					1.10											.82	.20	.13				.44	.02	.29	.38	.18	T	T		.34	
TEXARKANA FAA AP	7.42			.62	3.11												.06	T				.41	.09	.24	2.41	.12				.36		
WASHITA	11.69	T				1.75				.30									4.10		.50				.84	1.55	.65	.15			1.85	
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	12.04		1.80	T		.92				.29							T	1.10	5.59		1.12	.10		.28	.18	.48	.18					
ARKADELPHIA 2 N	3.00			T	.06	.36				.03								.15	1.14		.33			.05	.06	.31	.05	.35			.11	
BLUFF CITY 3 SW	4.79				.13	.63												.71	.73			.08			.70	.98		.03			.80	
BOUGHTON	3.71		T		.18	.50				.05								1.05	.18				.02		.17	1.12	T				.44	
CAMDEN 1	3.22		.04	.20		.55	T			.05							T	.35	.57		.41	.13	.30		.05	.23	.08	.02			.24	
EL DORADO FAA AP	4.76			T	.06	.02											.05	1.28				.78	T	1.05	.34	.06	.93	.02		.17		
FORDYCE	2.79	.13	T		.13	.01				T		T					.11	.50	.78	.10	.14	.17		T	.32	.09	.07	T			.24	
GURDON	3.70		.01		.11	.42				1.03							.08	.18	.17		.31			.06	.21	.56	T				.56	
MAGNOLIA 3 N	5.01		.34	.37	T	.25											.03	.14	2.46				.13	T	.61	.29	.06	.15	.05		.13	
MORGBAY LOCK NO 8	1.69					.10											T		.78		.15		.11		.09		.08	.20	T		.18	
PINEY GROVE	7.24			T	.10	.45				.42							.40	.24	2.52	.01	.90			.80	.20	.40	.40	.30			.10	
PRESCOTT	3.97				1.37	.03											.92	.62					.12	.08	.55	.10	.05			.10	.03	
SPARKMAN 3 WSW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TAYLOR	2.81				.66												T		.11				.29			.42	.41	.05	.40		.47	
WARREN	4.36		T	T	.65	.11												.11	.83	.02	.48	.60	.46	.02	.46	.05	.43		.03	T	.11	
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	3.13				.27	.08				.85									.95						.11		.51	.11	.08	T	.17	
CROSSETT 7 S	3.54				.23	.10												.34	.77				.53				.80		.11		.66	
DERMOTT 3 NE	2.87				.37	.10				.06									1.68	.04							.34	.03			.25	
DUMAS	3.43			.69	.46	.06			.01	.79							T	.36	.12				.06		.17	.25	.26				.20	
EMODRA	2.76				T	.09				.14								.59	.43				.22	.24		T	.63	T	T		.42	
HAMBURG	3.20				1.30					.20													.20				1.50					
MONTICELLO 3 SW	5.46		.03		2.30	.21												.04	.38		1.12		.31		.60	.32					.15	
PINE BLUFF	1.63	.12			.48												T	T	.14	.08					.05	.05	.11				.60	
PINE BLUFF FAA AP	1.89	T	T		.17	.06				.38		T					T	.15		.03				.18	.02	.02	.01			.87		
PORTLAND	3.21				.10	.17				T								.01	.68		.25		.36		T		.81	.01	.15		.67	
ROHWER 2 NNE	1.65				.07	.39				.16									.32								.39	.03		.06	.23	
STAR CITY 4 ENE	2.98				.14	.03												.45	.20	.09			1.27	.06	.29	.10		T			.35	

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent, Standard of Time, CENTRAL				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
FORT SMITH WSO AP	9	2.5	6.6	28	N	29	85	91	63	64	1	5	4	0	2	0	12	55	6.7
LITTLE ROCK WSO AP	17	1.0	6.4	34	NW	29	89	93	67	74	2	1	6	3	2	0	14	72	6.7

See reference notes following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 WSW	MAX	86	82	74	75	80	83	91	89	81	86	89	90	91	86	87	87	88	92	92	90	84	64	73	77	79	78	85	82	75	63		82.6
	MIN	65	64	59	64	61	57	66	66	68	62	61	65	68	69	67	66	66	67	68	65	60	55	55	65	65	63	57	63	51	38		62.2
EUREKA SPRINGS	MAX	83	80	79	74	78	83	91	86	82	86	90	90	92	88	87	90	89	93	92	86	80	73	74	77	80	76	84	81	76	64		82.8
	MIN	66	63	59	63	59	60	67	65	65	60	59	69	72	68	67	69	67	68	69	65	62	56	54	67	65	66	59	64	55	37		62.8
FAYETTEVILLE FAA AP	MAX	83	81	76	72	79	83	89	91	82	87	91	90	91	84	91	88	87	93	92	88	74	60	73	76	80	81	86	80	71	65		82.1
	MIN	62	62	62	66	63	60	70	67	67	62	59	69	69	71	65	66	69	70	69	66	59	55	60	67	67	65	61	64	45	38		63.2
FAYETTEVILLE EXP STA	MAX	85	80	78	77	78	83	91	90	85	87	91	91	93	90	90	88	89	93	95	92	87	61	74	78	79	79	85	79	77	63		83.6
	MIN	65	62	60	66	65	63	72	67	69	62	62	72	72	70	68	71	70	71	73	68	61	54	57	67	68	66	61	68	53	39		64.7
GRAVETTE	MAX	86	78	72	79	80	85	92	86	82	88	90	90	91	85	87	90	90	93	92	88	82	63	75	78	80	75	85	78	74	64		82.6
	MIN	66	62	59	63	61	61	69	66	67	63	63	69	71	69	70	68	69	69	69	67	58	55	55	65	65	62	57	65	48	41		63.1
HARRISON	MAX	80	82	79	73	77	82	91	90	84	86	91	91	94	90	85	88	88	94	90	88	84	60	73	74	78	80	78	82	81	63		82.5
	MIN	66	64	61	64	67	59	64	68	67	61	58	67	68	68	67	66	69	67	67	65	56	56	57	65	66	69	62	65	52	40		63.0
HARRISON FAA AP	MAX	80	82	76	67	80	83	91	86	86	88	94	91	93	82	88	89	87	94	93	87	70	60	73	73	78	79	82	83	72	63		81.7
	MIN	66	62	60	61	60	58	66	67	65	61	62	69	70	68	67	69	69	69	69	67	56	55	58	65	66	65	62	66	44	40		62.7
HUNTSVILLE	MAX	80	82	79	75	78	84	82	90	82	92	92	93	87	87	88	89	87	94	95	88	74	60	76	81	79	84	74	82	78	63		82.5
	MIN	65	61	60	65	62	60	61	65	70	58	66	69	70	65	64	68	66	67	68	64	56	54	58	65	67	58	58	62	50	35		61.9
LEAD HILL	MAX	86	88	79	75	85	88	95	95	89	90	91	97	97	92	85	94	92	99	93	95	82	63	77	77	81	82	83	87	83	63		86.1
	MIN	68	64	62	64	63	58	68	69	69	60	60	60	72	70	67	69	69	66	67	68	58	57	57	67	67	68	63	67	51	41		63.6
LURTON 2 NE	MAX	83	80	86	74	84	73	80	89	92	86	88	89	89	90	87	90	86	79	94	91	89	69	63	71	70	74	79	80	81	67		81.8
	MIN	65	65	60	60	59	55	57	65	66	59	64	66	67	67	65	69	66	64	70	66	64	50	50	62	63	64	61	61	63	37		61.7
ROGERS	MAX	84	79	74	74	77	82	89	87	81	85	89	89	91	89	87	88	89	93	91	87	79	69	73	76	79	74	85	78	74	63		81.8
	MIN	66	63	59	64	60	61	67	66	69	62	62	68	71	68	78	67	67	68	68	66	62	54	55	66	64	64	60	65	50	36		63.2
SILOAM SPRINGS	MAX	86	75	76	78	80	85	92	89	81	89	92	92	94	84	89	90	91	95	93	90	79	63	74	78	81	76	86	78	73	65		83.1
	MIN	66	64	60	65	64	62	71	68	70	63	61	70	71	69	68	68	68	69	71	68	61	54	57	66	66	62	59	67	49	38		63.8
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	88	91	81	72	85	87	97	92	89	93	94	96	99	88	92	92	88	98	98	95	78	70	74	77	81	86	83	88	75	74		86.7
	MIN	63	62	61	62	58	48	57	67	63	50	55	61	62	65	61	60	64	60	60	60	57	55	56	64	63	65	62	66	48	35		59.0
EVENING SHADE 1 NE	MAX	90	93	80	80	85	87	95	96	95	92	92	97	98	95	94	95	94	90	98	96	89	74	73	77	81	83	85	89	85	84		88.7
	MIN	63	68	64	65	62	49	59	72	68	54	60	64	65	66	65	64	70	63	64	65	65	58	61	65	68	68	67	66	58	41		62.9
GILBERT	MAX	89	89	81	73	80	87	95	91	88	89	95	96	97	90	91	91	89	90	95	94	76	66	74	78	83	86	81	88	79	66		85.6
	MIN	65	64	64	65	61	54	58	70	67	57	55	64	64	66	68	66	67	65	65	65	65	57	59	69	68	69	65	65	53	38		62.6
GREERS FERRY DAM	MAX	88	88	87	87	68	81	84	92	97	97	89	88	92	94	93	96	92	77	95	96	94	78	79	77	77	80	86	84	86	70		86.4
	MIN	67	66	66	64	61	53	54	66	70	59	59	65	67	68	65	64	64	64	64	66	65	50	60	62	67	67	64	64	67	42		63.0
MAMMOTH SPRING	MAX	91	93	88	75	83	88	92	89	84	88	93	95	100	89	88	95	92	99	99	97	88	70	73	77	81	82	77	87	84	65		86.7
	MIN	63	68	62	64	61	49	68	74	68	57	60	63	66	68	67	67	71	67	63	64	62	59	59	66	69	67	67	67	54	38		63.3
MARSHALL	MAX	82	82	78	70	78	84	92	90	88	86	92	92	94	86	86	90	80	98	90	94	80	73	75	75	75	84	80	82	76	68		83.3
	MIN	70	68	65	60	62	60	70	75	72	60	65	70	75	78	70	70	70	70	70	70	70	58	60	65	68	70	68	70	60	42		66.7
MOUNTAIN HOME 1 NNW	MAX																																
	MIN																																
MOUNTAIN HOME C OF ENG	MAX	87	88	91	77	70	83	86	95	89	87	90	95	97	96	86	87	92	91	99	95	93	74	64	73	75	81	84	81	86	69		85.4
	MIN	66	65	62	62	63	55	55	65	68	59	60	62	67	67	66	66	67	64	63	66	66	60	59	60	67	68	66	67	65	40		62.9
MOUNTAIN VIEW	MAX	85	86	92	75	68	83	85	94	94	86	89	90	93	95	94	93	91	84	96	94	93	76	70	75	75	79	85	84	85	68		85.2
	MIN	61	65	64	63	61	54	57	71	69	55	57	59	62	63	64	66	68	68	68	67	63	58	58	64	68	68	65	65	65	40		62.5
YELLVILLE	MAX	86	90	77	75	84	86	97	88	88	95	96	96	97	87	88	94	91	100	93	95	74	65	74	78	83	85	80	87	79	68		85.9
	MIN	65	63	63	65	63	54	56	71	58	55	57	65	64	64	63	65	66	64	61	63	60	58	60	68	68	67	63	65	50	40		61.5
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	91	91	76	74	78	84	92	92	81	85	90	93	93	90	96	92	82	92	96	95	88	77	76	80	78	83	83	87	79	68		85.4
	MIN	65	69	64	64	60	53	62	72	68	57	63	65	67	69	65	65	70	64	68	68	60	58	60	67	68	69	68	68	65	41		64.0
BALD KNOB 5 N	MAX	89	89	80	72	78	82	91	96	87	84	87	90	94	94	96	93	86	93	95	94	87	77	79	79	81	81	85	84	80	67		85.7
	MIN	71	69	66	64	61	61	68	73	70	63	70	70	70	70	70	72	70	66	73	71	71	60	63	67	69	70	69	69	65	43		67.1
BATESVILLE LIVESTOCK	MAX	90	88	78	70	83	86	95	96	97	92	90	92	94	95	95	92	90	98	95	94	83	78	74	77	80	85	83	85	76	72		86.8
	MIN	68	67	65	65	60	52	63	73	69	57	62	69	70	69	65	66	68	65	68	66	62	58	60	64	60	68	67	64	62	41		63.8
BATESVILLE L AND D 1	MAX	92	90	83	77	83	87	95	97	87	90	91	96	95	95	97	93	91	98	95	97	83	78	72	79	81	86	84	87	84	69		87.7
	MIN	68	69	67	65	63	50	60	73	69	55	61	65	66	68	64	63	72	64	64	64	65	62	61	69	69	71	68	67	68	44		64.5
BEEDEVILLE	MAX	90	90	81	77	83	85	95	99	92	84	91	94	96	96	98	92	86	93	99	97	91	80	82	81	82	80	87	88	81	67		87.9
	MIN	70	71	70	66				73	71	61	67	67	68	70	67	67	66	66	69	67	70	59	62	67	70	70	69	70	65	44		66.7
BLYTHEVILLE	MAX	91	87	85	73	78	84	93	92	87	85	89	93	95	91	96	92	88	89	95	94	90	73	77	83	83	82	82	83	83	72		86.2
	MIN	66	69	63	62	57	55	64	72	66	57	68	65	67	72	62	66	69	66	68	69	68	59	61	67	69	68	68	66	64	41		64.5
CORNING	MAX	91	86	75	76	79	85	92	85	82	85	89	92	90	84	88	92	86	92	95	94	80	68	72	80	75	83	77	86	78	70		83.6
	MIN	61	65	59	59	53	50	64	70	65	56	65	67	73	72	66	68	72	66	70	69	60	56	62	66	66	67	67	64	67	41		63.5
JONESBORO	MAX	88	89	86	70	79	83	90	91	86	85	89	92	93	88	95	92	82	91	96	97	76	77	78	82	78	77	82	85	74	62		84.4
	MIN	68	72	65	64	60	57	65	75	69	61	70	68	72	73	68	66	71	68	70	71	72	58	63	68	71	69	70	74	62	43		66.8
KEISER	MAX	89	88	90	76	71	79	84	92	92	80	87	89	92	94	93	95	94	84	88	95	94	84	75	79	85	83	80	85	84	72		85.8
	MIN	65	68	66	64	59	53	63	69	70	58	68	64	67	70	67	65	71	66	67	68	67	60	62	67	67	70	69	67	70	44		65.0
MARKED TREE	MAX																																
	MIN																																
NEWPORT	MAX	89	87	87	76	71	79	83	89	92	81	86	89	91	94	93	96	90	92	94	97	94	78	78	79	80	81	83	83	85	70		85.6
	MIN	69	70	67	66	62	56	61	68	70	60	60	68	70	71	68	68	70	70	71	69	70	60	62	63	68	70	70	69	66	44		65.9

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PARAGOULD	MAX	88	87	75	72	85	86	91	91	90	90	88	91	95	89	90	91	88	96	96	93	91	74	77	81	79	81	84	85	87	68		86.0
	MIN	66	67	63	64	54	54	64	65	68	64	66	66	69	68	61	67	66	68	68	70	61	59	63	68	69	69	68	70	65	43		64.4
POCAHONTAS 1	MAX	90	88	74	75	76	81	90	87	84	81	88	91	92	86	89	89	84	91	93	93	82	69	72	76	76	80	75	83	86	67		82.9
	MIN	66	69	65	64	69	54	62	70	72	59	65	67	69	70	67	62	71	65	73	68	62	61	63	63	68	69	69	65	67	42		65.2
SEARCY	MAX	90	91	77	76	81	85	93	98	92	89	88	91	95	93	97	95	88	93	97	95	89	80	81	80	64	84	87	87	83	68		87.6
	MIN	73	71	68	66	63	56	65	72	72	61	65	66	68	68	67	67	70	66	66	68	68	62	64	69	70	71	69	70	66	44		66.4
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	85	92	96	83	70	77	86	95	95	86	86	91	91	95	88	96	90	80	93	90	90	81	68	78	74	80	89	85	85	79		85.8
	MIN	67	67	67	67	61	60	60	70	72	64	63	63	70	70	68	67	67	67	68	66	67	60	60	64	66	69	66	66	68	45		65.2
BOONEVILLE	MAX	92	93	88	77	80	89	97	97	87	89	92	94	97	89	97	93	84	96	94	94	88	66	81	76	83	89	88	86	80	68		87.5
	MIN	65	67	65	66	61	62	69	73	73	66	62	71	68	67	66	64	68	66	72	68	64	60	62	61	68	68	64	68	62	41		65.2
CLARKSVILLE	MAX	91	96	88	78	79	83	94	95	93	87	92	92	95	91	96	91	86	95	96	93	88	69	77	75	81	87	86	86	82	67		87.0
	MIN	69	66	65	64	62	62	69	74	72	61	61	69	70	66	69	66	70	66	72	68	65	61	62	68	68	71	65	69	62	44		65.9
DARDANELLE	MAX	92	93	81	77	79	86	95	97	95	87	92	92	96	91	97	91	85	95	94	92	85	73	80	78	81	87	87	87	80	69		87.1
	MIN	71	69	68	66	63	60	66	73	73	62	63	72	69	68	68	66	70	67	70	67	69	61	64	68	70	70	66	69	63	44		66.8
FORT SMITH WSO AP	MAX	91	90	83	72	80	88	95	95	87	88	91	92	95	90	95	93	90	94	95	93	80	63	77	77	85	86	87	83	80	67		86.1
	MIN	68	66	64	66	64	63	68	74	73	66	63	70	68	67	67	65	67	68	73	69	63	60	63	68	68	64	63	65	48	43		65.1
FORT SMITH WATER PLANT	MAX	89	87	84	81	79	86	94	97	95	87	92	91	96	94	95	93	87	93	94	93	90	66	73	74	81	85	87	83	80	67		86.4
	MIN	64	64	63	67	64	60	65	69	69	62	60	65	65	65	65	63	64	63	69	64	65	57	61	69	68	71	61	68	57	41		63.6
HECTOR	MAX	89			86	76	84	95	99	95	88	92	93	95	92	96	93		97	96	96	90	69	77	77	81	86	85	87	82			88.3
	MIN	69			63	61	56	63	72	71	62	62	69	66	66	67	65		64	70	66	66	59	60	68	68	70	64	69	64			65.4
MENA	MAX	91	89	86	81	80	86	93	96	94	91	94	92	96	95	95	91	83	92	92	88	84	69	78	76	77	85	83	78	74	68		85.9
	MIN	65	67	61	67	64	59	68	71	67	63	61	68	68	67	61	66	67	65	70	64	67	54	61	64	65	69	63	67	57	41		63.9
OZARK	MAX	92	90	86	80	78	85	95	98	93	87	91	92	97	91	97	92	81	93	94	91	85	67	75	75	82	89	87	85	80	68		86.5
	MIN	72	67	67	70	64	64	70	74	71	65	64	72	70	69	69	68	70	66	73	71	67	60	62	68	68	69	65	69	57	44		66.8
PARIS	MAX																																
	MIN																																
RUSSELLVILLE 3 N	MAX	87	89	96	80	70	80	86	94	98	90	88	92	93	95	90	97	92	79	96	95	95	80	73	79	76	82	87	87	87	78		87.0
	MIN	70	69	68	69	64	59	62	67	73	62	62	63	69	68	68	65	66	66	66	66	67	62	63	65	68	70	66	66	70	44		65.4
SUBIACO	MAX	87	94	84	76	79	89	96	98	88	88	92	91	96	91	96	94	84	95	95	92	83	68	78	76	84	88	87	87	79	67		86.7
	MIN	69	67	66	65	61	63	68	74	71	63	62	72	69	70	68	67	68	66	71	70	64	60	61	67	68	70	65	68	56	43		65.7
WALDRON	MAX	92	94	92	88	80	90	97	98	95	92	95	95	97	95	96	92	90	95	97	94	92	73	79	81	84	89	89	83	82	66		89.4
	MIN	64	66	65	68	62	58	66	71	71	63	60	68	67	67	67	65	70	65	72	66	71	60	63	68	68	72	64	67	59	44		65.2
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	90	88	90	85	87	83	93	97	96	87	90	89	94	90	95	90	85	90	88	90	85	76	79	78	79	89	86	82	80	75		86.9
	MIN	70	72	70	64	61	58	65	73	72	63	64	67	69	69	66	68	67	64	70	64	66	61	65	67	68	70	66	67	69	45		66.0
BENTON	MAX	88	92	81	81	80	84	93	96	93	87	91	91	93	95	88	84	86	88	93	90	88	78	80	89	82	86	86	84	86	74		86.9
	MIN	61	61	61	64	67	56	63	70	72	61	63	67	66	64	67	66	65	63	70	66	66	60	65	66	68	70	69	69	68	44		64.6
BLAKELY MOUNTAIN DAM	MAX	84	91	89	83	83	81	85	93	96	87	87	91	90	94	89	94	86	75	90	91	90	82	75	80	75	77	85	86	84	81		85.8
	MIN	64	66	66	68	63	57	57	64	70	63	62	62	65	62	62	65	67	64	66	62	62	61	61	68	68	70	66	66	66	48		63.7
CONWAY	MAX	91	92	88	76	79	85	93	96	96	87	90	90	94	93	96	94	87	93	92	93	82	79	81	80	81	85	85	85	85	71		87.3
	MIN	72	67	69	63	64	57	66	72	73	60	64	68	68	66	66	66	69	66	72	66	68	63	63	69	70	71	67	69	71	45		66.3
GREENBRIER	MAX	94	97	77	73	80	86	94	97	88	89	91	93	95	94	97	92	79	96	98	95	82	79	80	77	82	87	85	87	79	67		87.0
	MIN	72	67	66	63	63	56	64	71	72	60	64	67	66	65	65	64	69	63	69	65	66	62	64	69	69	71	66	68	65	43		65.1
HOT SPRINGS 1 NNE	MAX	82	89	91	85	71	81	87	96	97	88	89	92	92	95	95	91	88	75	90	93	91	84	75	79	74	83	87	85	84	82		86.4
	MIN	68	68	71	69	62	63	65	72	71	63	65	67	71	75	75	69	69	65	72	68	70	60	60	69	68	70	71	70	70	45		67.4
LEOLA	MAX	91	93	85	79	81	87	95	97	92	87	90	91	96	94	95	89	83	92	92	91	82	76	85	83	86	86	86	86	87	73		87.7
	MIN	68	69	69	68	64	59	64	71	73	62	64	67	68	64	64	70	68	66	71	65	68	60	65	69	70	72	68	70	70	45		66.4
LITTLE ROCK WSO AP	MAX	93	89	79	71	80	84	92	96	86	85	88	89	92	90	94	87	75	90	93	91	83	78	82	80	83	85	85	86	84	66		85.2
	MIN	70	69	70	65	63	59	68	73	67	64	67	69	69	65	66	68	66	66	70	68	64	63	66	70	72	72	71	71	51	47		66.3
MALVERN	MAX	89	83	83	79	76	84	89	92	89	83	86	87	89	88	88	87	77	84	89	89	84	74	74	74	78	81	81	79	79	73		82.9
	MIN	68	64	65	65	60	55	61	68	68	59	61	61	64	61	64	63	63	61	66	61	61	56	63	65	65	65	66	67	65	40		62.4
MORRILTON	MAX	94	97	90	85	82	87	95	100	97	88	92	94	97	92	100	97	90	96	95	98	94	78	82	78	84	88	85	88	84	75		90.1
	MIN	70	68	65	65	61	57	64	70	70	60	59	68	67	68	65	64	68	63	69	66	66	61	62	67	68	69	64	67	68	42		64.7
NIMROD DAM	MAX	85	90	93	77	68	77	85	93	95	84	85	90	91	93	87	94	88	74	90	92	90	82	73	79	76	78	85	84	84	78		84.7
	MIN	65	67	66	65	60	55	56	62	68	59	60	62	66	68	65	65	69	63	64	62	63	58	59	63	67	68	64	65	66	43		62.8
PERRY	MAX	92	94	95	88	80	85	96	95	95	96	96	97	98	98	97	99	93	89	91	94	90	84	84	79	83	88	86	84	84	74		90.1
	MIN	62	63	64	65	62	56	63	70	70	72	69	70	72	72	70	71	68	66	66	68	70	69	67	68	70	70	67	70	69	43		66.7
SHERIDAN TOWER	MAX	94	92	84	83	83	89	96	98	96	90	94	94	98	96	101	95	88	92	95	93	90	79	84	80	84	88	88	88	88	73		89.8
	MIN	69	68	68	66	63	59	67	72	73	62	67	69	67	65	65	70	68	65	67	66	68	60	66	68	70	71	69	70	68	44		66.3
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	92	91	91	88	82	82	91	92	93	97	87	94	93	95	96	93	87	92	94	93	90	85	89	89	86	87	86	86	87	81		89.6
	MIN	65	68	71	67	62	69	59	59	60	61	70	68	69	66	67	71	70	69	70	66	67	58	67	69	71	69	68	69	69	44		65.9
BRINKLEY	MAX	92	94	93	94	94	93	87	94	94	90	86	91	90	91	90	92	94	95	92	96	93	85	86	87	85	80	81	86	88	87		90.0
	MIN	62	63	60	61	58	61	60	60	70	68	60	62	66	67	66	67	69	65	61	68	68	59	60	58	59	70	69	71	70	45		63.4
CABOT 4 SW	MAX	91	89	83	76	78	83	91	97	87	84	87	89	93	90	95	87	83	90	93	90	82	78	80	78	83	83	83	84	82	70		85.3
	MIN	69	69	69	63	62	59	65	72	71	63	66	68	68	66	68	67	67	64	71	67	68	62	63	68	70	71	70	70	67	45		66.3
CLARENDON	MAX	90	88	82	81	80	85	93	95	94	85	88	90	91	92	93	93	89	90	95	95	83	81	86	85	84	86	84	86	86	80		87.7
	MIN	69	70	68	66	60	57	65	71	71	62	70	66	67	67	67	70	71	67	69	65	68	59	59	68	69	69	69	71	70	45		66.2

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
DES ARC	MAX	91	90	89	78	78	87	94	98	88	87	89	92	94	95	98	95	86	90	96	95	90	79	89	81	85	83	88	88	87			89.0
	MIN	77	72	70	62	61	59	69	73	77	61	70	70	70	72	72	70	69	68	71	72	71	62	64	70	71	71	71	72	67			69.1
FORREST CITY	MAX	89	89	81	77	78	85	91	95	85	87	89	90	92	93	94	88	85	90	96	92	90	75	83	86	84	81	88	85	82	68		86.3
	MIN	70	70	68	66	60	58	71	75	71	63	73	72	72	70	71	72	72	69	72	70	70	60	66	69	73	72	71	71	67	45		68.3
HELENA 3 WNW	MAX	91	90	91																		93	86	77	87	88	83	83	86	86	83		
	MIN	68	69	68																		63	59	60	66	69	70	71	69	70	45		
KEO	MAX	90	89	84	77	78	84	93	96	92	84	88	90	93	90	96	90	82	90	91	92	83	77	86	82	85	85	84	87	85	73		86.5
	MIN	70	69	69	67	63	61	66	73	72	63	69	68	68	67	66	69	69	66	71	67	70	61	66	68	71	71	68	70	69	45		67.1
MARIANNA 2 S	MAX	92	90	83	75	80	85	91	94	86	87	88	90	92	92	94	91	85	91	94	92	91	77	84	86	83	84	86	86	85	80		87.1
	MIN	70	70	69	66	60	58	69	72	72	62	72	69	69	67	68	71	70	69	70	68	68	59	66	67	71	71	71	72	70	45		67.4
SAINT CHARLES	MAX																																
	MIN																																
STUTTGART	MAX	92	93	84	78	81	86	92	95	92	87	90	91	93	92	95	90	84	92	95	94	85	78	86	85	85	86	85	87	86	78		87.9
	MIN	72	72	70	67	64	61	69	72	73	64	71	69	69	69	68	71	72	68	72	68	71	60	68	69	71	71	71	72	71	45		68.3
STUTTGART 9 ESE	MAX	89	88	90	81	70	80	84	91	95	85	85	87	89	91	91	93	88	82	91	92	92	80	77	86	85	83	85	85	86	85		86.2
	MIN	70	72	69	68	63	61	63	71	73	64	65	69	70	67	69	70	71	69	72	68	70	60	61	68	70	71	70	71	70	45		67.3
TURRELL	MAX	89	89	78	76	78	84	91	94	92	90	90	90	93	95	95	91	86	86	95	93	92	77	83	85	84	83	85	85	81	68		86.4
	MIN	68	69	65	65	61	55	66	73	68	57	71	69	69	71	67	71	70	68	70	70	69	59	63	68	70	71	70	69	68	44		66.5
WEST MEMPHIS	MAX	86	80	80	78	78	83	90	84	86	85	88	88	89	93	93	93	86	83	93	93	89	81	81	82	84	85	84	83	83	74		85.2
	MIN	72	72	69	66	60	56	70	75	72	61	58	56	73	74	69	72	72	53	54	70	70	62	61	68	56	59	71	71	67	45		65.1
WYNNE	MAX	88	89	81	78	79	84	93	94	88	89	88	90	95	95	95	94	86	90	94	94	91	75	83	84	83	79	84	86	83	68		86.7
	MIN	72	73	69	66	62	57	70	74	71	61	72	72	71	71	70	69	69	68	71	69	68	59	64	67	68	71	70	70	66	44		67.5
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	91	93	92	83	84	89	95	100	94	91	95	93	96	97	95	90	90	94	96	93	89	75	82	80	83	87	84	80	83	74		88.9
	MIN	61	70	67	70	67	64	69	71	72	65	64	71	68	64	64	68	72	68	72	67	69	61	65	66	68	68	68	67	68	42		66.5
DIERKS	MAX	91	94	93	92	77	85	89	94	98	87	90	93	92	95	95	95	88	82	92	96	92	87	76	82	73	82	87	87	78	82		88.1
	MIN	65	65	65	67	66	63	66	68	70	66	62	62	66	60	60	62	68	66	68	66	67	62	62	66	67	69	67	69	66	42		64.6
HOPE 3 NE	MAX	88	92	91	87	76	80	87	93	96	89	88	92	92	94	96	94	88	84	92	95	92	86	74	80	77	84	86	81	79	85		87.3
	MIN	66	68	67	68	64	63	65	68	71	64	64	65	70	64	63	65	69	69	69	66	66	62	61	66	68	70	68	69	69	46		65.8
MOUNT IDA 3 SE	MAX	89	93	90	84	71	79	86	94	98	85	88	91	91	93	91	93	89	75	90	91	89	84	72	79	74	79	86	84	80	81		85.6
	MIN	63	63	66	66	63	56	56	65	67	60	58	58	66	66	61	61	67	65	67	62	62	57	57	64	65	66	63	63	66	41		62.0
MURFREESBORO 2 NNW	MAX	88	93	91	89	76	82	87	94	99	87	90	91	91	94	96	95	87	75	91	95	92	87	75	81	83	84	87	87	78	85		87.7
	MIN	67	66	66	66	65	62	64	66	69	64	64	64	62	63	63	64	68	66	69	65	65	60	60	65	66	69	68	69	65	44		64.5
NASHVILLE EXP STATION	MAX	88	92	90	90	77	82	86	93	97	87	89	92	93	94	95	94	86	83	89	93	91	85	73	81	72	82	86	83	77	83		86.8
	MIN	70	71	68	69	66	65	68	71	72	66	69	69	69	66	65	65	71	68	70	68	69	61	61	66	66	69	68	69	68	44		66.9
OKAY	MAX	91	90	90	89	81	88	94	96	96	92	94	94	94	94	94	94	90	92	94	93	94	77	85	79	83	86	86	86	86	82		89.5
	MIN	68	70	69	70	66	66	72	77	73	66	66	72	75	72	69	72	70	70	72	68	72	63	66	67	68	72	70	70	72	47		69.0
STAMPS	MAX	91	91	93	86	80	88	94	97	90	90	92	91	95	96	96	91	89	93	94	94	91	76	83	82	85	86	85	82	87	73		88.7
	MIN	71	71	69	71	67	64	70	72	72	64	68	70	70	62	65	67	70	70	72	66	69	63	65	67	70	71	69	68	70	44		67.5
TEXARKANA FAA AP	MAX	90	91	97	78	80	88	94	96	90	89	91	91	94	94	92	90	91	93	96	93	90	77	82	74	87	87	84	84	89	69		88.0
	MIN	71	71	70	70	67	66	74	75	72	67	67	72	73	69	66	73	71	71	71	68	70	65	67	69	70	72	71	71	56	46		68.7
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	91	92	87	82	82	88	94	98	93	90	93	93	95	97	96	86	83	92	95	92	85	77	79	77	81	84	87	83	87	71		87.7
	MIN	64	67	67	69	64	60	64	70	70	63	64	69	67	64	64	69	68	65	70	65	68	61	66	68	69	72	69	69	69	47		66.0
CAMDEN 1	MAX	97	92	93	90	75	80	87	96	98	90	90	92	94	96	96	95	87	85	93	98	92	82	75	86	83	84	87	85	83	85		88.5
	MIN	64	70	69	70	65	60	60	68	72	65	65	67	69	65	65	67	72	70	70	66	66	62	62	65	70	72	69	68	68	47		66.3
EL DORADO FAA AP	MAX	91	92	91	78	82	86	93	97	91	91	92	91	94	95	93	90	92	92	94	91	85	72	85	82	83	83	83	82	86	66		87.4
	MIN	71	71	70	70	66	61	67	73	74	65	68	72	68	63	68	71	70	70	67	65	68	62	70	70	72	70	69	67	57	46		67.4
FORDYCE	MAX	93	95	89	86	80	89	96	100	96	92	94	96	97	99	97	93	85	93	94	92	87	81	87	84	85	86	85	85	89	84		90.3
	MIN	71	69	70	70	65	60	68	73	72	63	68	70	68	66	67	70	70	67	72	66	69	60	67	70	71	71	70	67	71	46		67.6
MAGNOLIA 3 N	MAX	92	92	89	85	80	88	95	98	94	90	93	93	96	97	96	89	90	93	96	92	84	73	86	81	84	83	86	82	89	80		88.9
	MIN	68	66	65	67	64	57	65	70	70	62	63	66	66	59	62	67	69	66	67	63	65	60	62	64	66	68	64	65	66	42		64.1
MORGAN LOCK NO 8	MAX	90	91	94	95	78	81	90	96	100	91	93	92	96	98	98	97	90	96	96	97	95	87	74	90	86	85	88	86	86	90		90.9
	MIN	66	68	69	69	67	60	63	69	75	65	66	69	68	62	67	69	70	70	71	66	68	62	61	68	71	74	69	68	69	47		66.9
PRESCOTT	MAX	92	94	90	84	80	88	94	98	90	89	91	93	95	97	95	88	82	92	95	93	88	77	80	78	83	85	83	82	87	72		87.8
	MIN	71	70	70	70	65	64	69	73	72	65	67	72	71	65	67	69	70	69	73	67	70	62	66	68	69	71	69	70	70	47		68.5
SPARKMAN 3 WSW	MAX																																
	MIN																																
WARREN	MAX	92	92	95	92	74	83	87	94	99	92	92	93	93	95	98	96	85	90	93	93	93	78	77	89	85	84	84	85	85	85		89.1
	MIN	65	68	69	68	65	60	60	70	72	62	62	69	69	64	65	70	70	68	69	67	68	58	58	67	70	70	67	68	69	45		65.7
* * *																																	
SOUTHEAST 09																																	
CROSSETT 7 S	MAX	90	93	92	86	80	88	94	99	91	92	92	93	94	98	97	92	92	95	96	92	90	85	87	87	84	89	87	86	90	71		90.1
	MIN	70	69	68	71	68	62	69	72	74	66	73	71	68	64	69	71	70	69	71	68	68	62	65	69	71	71	70	71	71	49		68.3
DERMOTT 3 NE	MAX	92	93	94	80	77	83	88	94	97	92	90	91	92	95	95	96	95	88	93	95	93	89	83	90	89	87	87	87	88	89		90.1
	MIN	69	70	67	71	67	59	62	71	73	63	71	69	66	62	66	70	67	69	71	67	67	61	61	64	70	71	69	70	70	47		66.7
DUMAS	MAX	89	91	89	75	82	85	91	97	90	88	89	90	92	94	94	90	87	92	93	92	85	80	88	87	84	87	85	87	88	81		88.1
	MIN	70	72	70	70	65	62	69	72	72	65	72	70	69	68	70	73	70	69	72	69	69	60	67	70	72	73	69	72	71	47		68.6
EUDORA	MAX	92	93	95	95	85	81	90	97	99	92	91	92	93	95	96	96	92	91	95	94	93	92	91	90	88	87	86	88	88	89		91.5
	MIN	69	71	70	71	68	63	64	73	72	66	72	72	70	66	67	72	70	70	72	70	70	65	65	71	73	70	70	71	70	48		68.7

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MONTICELLO 3 SW	MAX	90	91	93	90	76	81	87	92	91	93	88	89	90	93	93	93	84	89	91	94	91	85	78	88	86	86	86	84	86	86		88.1
	MIN	72	71	67	69	65	63	64	73	70	64	64	70	68	64	68	67	70	69	72	69	70	59	59	59	70	70	69	70	69	48		66.7
PINE BLUFF	MAX	89	93	87	82	81	87	95	99	95	86	90	96	96	94	95	94	86	93	93	92	85	81	88	88	87	89	87	89	89	76		89.4
	MIN	72	70	69	66	62	61	67	73	70	63	68	69	68	66	66	72	71	66	71	68	69	59	66	67	70	70	68	68	70	45		67.0
PINE BLUFF FAA AP	MAX	90	92	85	73	79	86	96	97	88	87	88	91	95	93	96	90	82	92	91	93	82	78	89	87	85	87	85	89	87	61		87.1
	MIN	72	70	71	67	65	61	68	73	68	65	70	70	69	68	68	73	71	67	70	69	66	61	68	70	72	72	70	70	54	48		67.5
PORTLAND	MAX	90	90	92	90	81	82	93	87	97	89	89	90	91	94	95	95	89	91	93	95	93	89	81	90	88	85	88	85	87	89		89.6
	MIN	67	68	64	70	66	62	64	62	72	65	69	69	67	62	63	68	69	70	71	70	70	63	61	66	72	71	70	71	70	48		66.7
ROHWER 2 NNE	MAX	90	90	89	90	74	80	86	91	96	86	87	90	90	93	93	94		89	90	93	93	87	82	90	88	86	87	87	86	88		88.4
	MIN	62	70	69	68	65	61	62	69	72	64	64	68	66	65	64	72		68	70	66	68	60	60	69	72	71	69	69	69	47		66.2
STAR CITY 4 ENE	MAX	91	93	90	79	83	90		98	94	89	91	93	95	98	97		93	94	95	93	86	82	90		85	88	86	87	88			90.3
	MIN	69	68	68	69	64	56		61	72	63	67	67	67	64	66		72	61	71	68	68	60	66		70	71	70	71		46		66.0

DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
KEISER																																		
	2	MAX	94	94	99	86	78	93	95	97	100	91	99	93	98	98	98	100	96	86	97	103	100	90	86	84	84	82	82	89	84	75		91.7
		MIN	78	79	79	77	72	71	71	75	80	66	73	76	77	78	80	79	80	78	78	79	79	72	72	73	74	74	74	74	74	57		75.0
	4	MAX	86	85	89	81	75	82	85	85	88	78	87	85	87	88	87	89	85	81	86	89	89	81	78	77	77	76	76	80	78	72		82.7
		MIN	76	77	77	75	71	69	69	72	76	60	72	75	75	77	78	76	76	75	75	76	78	72	68	71	71	71	72	70	71	58		72.6
MARIANNA 2 S																																		
	2	MAX	94	91	89	83	86	88	90	92	90	91	89	91	90	90	92	90	88	92	94	93	93	82	86	86	83	86	90	90	88	82		89.0
		MIN	78	81	80	75	71	69	75	79	81	77	78	76	77	79	79	80	79	76	78	78	78	70	74	75	76	77	78	79	77	62		76.4
ROHWER 2 NNE																																		
	2	MAX	84	85	85	86	78	82	83	96	102	98	96	100	101	102	102	102	-	94	93	102	105	98	96	107	96	89	90	95	96	90		94.3
		MIN	75	76	76	78	76	74	73	75	74	71	71	73	72	71	70	75	-	73	73	72	72	71	72	72	76	75	73	73	74	55		72.8
STUTTGART 9 ESE																																		
	2	MAX	91	90	93	85	76	84	86	90	94	90	93	88	91	94	94	94	88	81	87	89	95	86	84	83	80	78	82	84	84	82		87.3
		MIN	79	80	78	78	71	76	72	75	77	76	75	78	77	78	78	78	79	75	75	75	75	75	75	74	74	74	74	73	75	63		75.4

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.15	.14	.23	.10	.05	.22	.22	.23	.24	.27	.25	.20	.29	.19	.16	.15	.21	.17	.33	.19	.22	.07	.04	.04	.04	.08	-	.07	.24	.11		5.07B
	WIND	12	6	19	6	2	9	21	22	35	31	12	15	17	13	6	6	18	26	14	5	25	14	11	3	6	16	10	3	26	20		429
	MAX	84	85	89	76	67	83	87	87	90	89	89	91	93	89	84	88	87	86	92	93	92	73	62	69	72	79	81	81	87	67		83.1
	MIN	65	67	65	65	58	60	60	64	68	61	60	55	68	67	69	68	68	65	57	68	60	57	57	57	65	57	67	60	66	43		62.2
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.11	.12	.24	.14	.02	.09	.20	.19	.28	.16	.19	.19	.19	.23	.13	.22	.15	.08	.14	.17	.13	.14	.02	.03	.02	.03	.14	.12	.12	.12		4.11
	WIND	15	20	29	26	29	12	38	25	26	37	26	24	21	22	17	17	23	25	19	32	22	36	21	22	19	18	16	19	18	35		709
RUSSELLVILLE 3 N	EVAP	.00	-	.29	*	*	.07	.24	.20	.26	.17	.19	.18	.18	.13	.28	.27	.20	-	.16	.31	.02	.35	-	*	*	.29	.12	.25	-	.22		5.05B
	WIND	2	6	11	-	7	1	18	17	13	3	24	8	2	5	17	8	22	11	11	5	35	23	5	5	8	20	1	0	21	43		3648
	MAX	86	89	98	82	72	83	90	97	101	93	93	97	97	100	89	100	92	78	98	93	95	96	72	79	77	83	90	91	91	77		89.3
	MIN	68	71	71	71	65	60	65	70	84	68	67	66	73	70	71	70	69	67	67	70	70	61	60	65	69	70	70	71	72	49		68.0
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	-	.12	.05	.19	-	.11	.14	.16	.25	.13	.16	.13	.17	.16	.20	.09	.03	-	.12	.11	.14	.14	.10	.03	-	.06	.11	.15	.09	-		3.77B
	WIND	4	13	19	21	16	15	12	8	30	28	14	11	10	16	35	14	10	14	12	13	9	35	11	8	6	9	14	9	15	64		495
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.18	.17	.29	.18	.04	.20	.22	.23	.33	.25	.20	.19	.21	.26	.23	.24	.14	.15	.08	.15	.20	.20	.07	.20	.14	.12	.11	.11	.29	.18		5.56
	WIND	31	32	48	56	45	33	40	61	71	61	35	38	47	63	40	43	76	65	49	30	25	80	16	44	65	98	46	91	86	159		1614
	MAX	87	90	92	87	70	83	85	90	95	90	88	88	91	93	92	92	86	79	92	92	97	84	78	84	82	81	83	85	85	83		86.8
	MIN	71	72	72	70	65	65	65	70	74	66	66	72	72	70	70	72	72	70	70	70	71	62	61	69	70	72	72	72	71	48		68.7
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.14	.11	.17	.17	.07	.07	.17	.20	.21	.17	.17	.17	.14	.21	.20	.21	.07	.13	.16	.20	.19	.19	.02	.05	.02	.08	.05	.10	.08	.20		4.12
	WIND	10	13	16	23	23	12	9	19	20	23	15	11	13	23	16	17	15	25	13	15	7	37	12	9	8	11	9	5	20	69		516

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP	EVAP.	SPECIAL WEATHER	OBSERVER
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		7A			JAMES V. WILLIAMS
ALICIA	0006	03	LAWRENCE	7	35 54	91 05	298	SS	7A		E	RUBY B. OWENS
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5P	4P		E	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL	3	34 47	93 29	894		7A		E	MRS. REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	03	PIKE	3	34 02	93 05	285		7A		E	OWEN B. HENDRIX
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400		6P			HOBART WATTS
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	6P	7A		E	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		7A			CLARENCE L.WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 01	91 21	194	5P	5P			ARK POST NAT MEMORIAL
ASHDOWN 2 S	0288	07	LITTLE RIVER	4	33 38	94 08	325		7A			LOUIS FREEMAN
ATHENS	0300	07	HOWARD	4	34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA	0328	06	WOODRUFF	7	35 17	91 21	218		7A		E	TOMMIE O. PEEBLES
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	380	6P	6P			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P		E	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A	E H		MRS. JOYCE J. JAMES
BEEBE	0530	03	WHITE	7	35 04	91 53	250			E		T O CALLOWAY
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298		5P			J. W. HICKS
BEEDEVILLE	0536	03	JACKSON	7	35 28	91 06	221	6P	5P			P. H. BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	5P	6A			ETTA C. BURKS
BENTONVILLE 3 WSW	0586	01	BENTON	1	36 21	94 17	1264	5P	7A			CENTERTON STATE HTCHRY
BERRYVILLE 4 NW	0816	01	CARROLL	7	36 24	93 37	1100		7A		E	JAMES TOMLINSON
BIG FORK	0884	04	POLK	3	34 29	93 58	1125		7A			ANNA M. LILES
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS. LOUISE H. YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	269		7A			HENRY L. CLARK
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8AE		U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8AE		U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	5P	7A		H	R L WHITE
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			D. E. KETCHUM
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	511	7P	7A		E	CLEO E. YANDELL
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200		7A		E	HARY C. PEARSON
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE	7	34 53	91 12	205	7A	7A	E H		ERNEST F. LOEHER, JR.
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM R. HYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	580			E		U S CORPS OF ENGINEERS
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240	6P				G. A. HALE
CABOT 4 SW	1102	06	PULASKI	1	34 57	92 04	289	6P	6P			B. M. WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A			AUSTIN O. HARRIS
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	8A	8A	E H		HIXON N. BAILEY
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 45	235		8A			JOHN H. MEASLES
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405		7A			ARK POWER AND LIGHT CO
CLARENDON	1442	06	MONROE	7	34 41	91 18	172	5P	7A			JOE V. HAVENER
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	436	6P	6P			DR. IRVING T. BEACH
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840					UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL A. PIDDICK
COMBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400					OTTO DAVIS
COMPTON	1582	01	NEWTON	7	36 05	93 18	2106					JONAH LEE SIMS
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	5P	7A	H		BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A	H		WINFRED O. POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 7 S	1730	09	ASHLEY	3	33 02	91 56	175	5P	5P		H	U S FOREST SERVICE
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		7A			WALTER C. TIMMING
DAISY	1814	07	PIKE	3	34 15	93 44	678		7A			RUPERT WALSTON
DAMASCUS	1829	05	FAULKNER	1	35 22	92 25	705		7A			WILLIAM A. BROWN
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A. MOODY, JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370					U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E. BURKS
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	5P	7A		H	D. TUCKER HASSER
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	8A	8A			RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 58	91 30	204	5P	7A			C. J. NISTER
DIERKS	2015	07	HOWARD	4	34 07	94 01	419	8A	8A			WILLIAM C. STAPP
DUMAS	2148	09	DESHA	2	33 53	91 29	160	5P	5P		E H	TRAVIS C. KEAMEY
EL DORADO FAA AP	2300	08	UNION	3	33 13	92 48	252	HID	HID		H	U S FED AVIATION AGENCY
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1318	6P	7A		E H	GEORGE P. O'CONNOR
EVENING SHADE 1 NE	2366	02	SHARP	7	36 05	91 37	490	5S	7A			OPHA WOLFE
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	HID	HID		H	U S FED AVIATION AGENCY
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	5P	5P		E	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS	3	33 49	92 25	264	5P	5P			ARKANSAS FORESTRY COMM
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400			E		LESLIE P. CALLENS
FORREST CITY	2564	06	ST FRANCIS	5	35 01	90 47	223	5P	5P	E		THOMAS A. MOORE
FORT SMITH WSO AP	2574	04	SEBASTIAN	1	35 20	94 22	447	HID	HID	E HJ		NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P	7A			JAMES L. CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			BESSIE E. AKERS
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P	7A	E H		MRS. ELSIE ALLEN
GILLMAN DAM	2810	07	SEVIER	3	34 07	94 14	520			E		RESIDENT ENGINEER
GLENWOOD 3 ENE	2842	07	PIKE	3	34 21	93 30	587		7A			E. J. THORNTON
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		7A			GEORGE H. DODGEN
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	SS	SS		H	GLENN S. JUSTICE
GREEN FOREST	2946	01	CARROLL	7	36 20	93 26	1360		7A			HUGH L. LEYSATH
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	7P	7A		H	CHARLES A. FORT
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A			DOROTHY M. BEEN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A	E		U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210		7A			ROY S. ROBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		8A			TOWN OF HAMBURG
HARDY	3132	02	SHARP	7	36 19	91 29	362			E		THERESA DONALDSON
HARRISON	3164	01	BOONE	7	36 14	93 07	1170	6P	7A			LINDRETH E. CORDELL
HARRISON FAA AP	3165	01	BOONE	7	36 16	93 09	1370	HID	HID		H	U S FED AVIATION AGENCY
HECTOR	3235	04	POPE	1	35 28	92 58	555	5P	7A	E		MRS. ETTA G. LAUNIUS
HELENA 3 WNW	3242	06	PHILLIPS	2	34 33	90 38	242	7A	7A			LON LAWRENCE
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	8A	8A	H		ARK UNIV SHR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		7A			FELTON G. HOLLIFIELD
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W. FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	7A	7A	H		U S NATL PARK SERVICE
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	6P	7A	E		MAY PEARL MARKLEY
HUTTIG LOCK	3556	08	UNION	3	33 02	92 05	60			E		U S CORPS OF ENGINEERS
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			JAMES S. VAUGHAN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	722		7A			MRS. LURA B. STYKES
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	SS	7A		H	BENEDICTINE SISTERS
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A	G		UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	7P			J. D. CURB
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	293			E		INACTIVE 4/4/72
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE HAMILLE	4010	05	PULASKI	1	34 51	92 28	305		HID			LITTLE ROCK WATERWORKS
LANGLEY	4080	07	PIKE	3	34 19	93 51	796		7A			HABEL L. FORRESTER
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	SS	7A			ETHEL PUMPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	SS	7A			PIERCE A. REEDER
LITTLE ROCK WSO AP	4248	05	PULASKI	1	34 44	92 14	257	HID	HID	E HJ		NATL WEATHER SERVICE
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512		HID			LITTLE ROCK WATERWORKS
LONTON 2 NE	4386	01	NEWTON	7	35 48	93 04	2000	7A	7A			MRS. BRIGETTA SUE SMITH
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		8A			A. J. CUNNINGHAM
MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 18	93 14	315	6A	7A		H	EARL E. GRAHAM
MAGNOLIA NO 2	4550	08	COLUMBIA	4	33 18	93 14	294			E		ARKANSAS P & L CO.
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5A	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	690	SS	7A		H	CLARENCE P. MATHIS
MARIANNA 2 S	4638	08	LEE	7	34 44	90 46	234	5P	5P	EGH		NIV OF ARKANSAS
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	229	SS	SS		H	RADIO STATION KPCA
MARSHALL	4668	02	SEARCY	7	35 54	92 38	1130	SS	7A			WILLIAM M HEARD
MAUMEE	4698	02	SEARCY	7	36 03	92 39	749			E		MRS. NELDA DAVENPORT
MELBOURNE 5 WNW	4748	02	IZARD	7	36 05	91 59	800		7A			MRS. JUANITA COOPER
MENA	4756	04	POLK	3	34 35	94 15	1207	6P	7A	E H		RICHARD W. ST. JOHN
MILLWOOD DAM	4838	07	LITTLE RIVER	4	33 41	93 58	316			E		RES ENG CORPS OF ENG.
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	8A	8A	E H		U OF ARK - MONTICELLO
MORGAN LOCK NO 8	4934	08	CALHOUN	3	33 19	92 27	85	8A	8A	E		S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 09	92 44	280	5P	7A			PERRY O. HALLETT
MOUNT IDA 3 SE	4948	07	MONTGOMERY	3	34 32	93 38	897	7A	7A	E H		WILLIAM E. BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	7A	7A			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	8A	8A	8AE		U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F. PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			MRS. SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE	3	34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE	3	34 09	93 43	425			E		S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 58	550	7A	7A	E		UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD	3	34 07	93 32	550		7A			EDNA J. WESTFALL
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		7A			MRS. NONA L. HAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		7A			WILLIAM H. WARD
NEWPORT	5186	03	JACKSON	7	35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A	E		U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	475			E		S CORPS OF ENGINEERS
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		7A			MRS. CLARA W. HURST
ODEN 2 W	5358	07	MONTGOMERY	3	34 38	93 48	800		7A			U S FOREST SERVICE
OKAY	5376	07	HOWARD	4	33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OSCEOLA	5480	03	MISSISSIPPI	2	35 43	89 59	245		7A			MRS LENA E CALDWELL
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A			MRS. GUY E. COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6A	7A	H		BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL O. NELSON
PARAGOULD	5562	03	GREENE	5	36 04	90 29	266	4P	4P			ROB P SIGLETON
PARIS	5576	04	LOGAN	1	35 18	93 43	410	6P	6P			VICTOR SCHNEIDER
PARKS	5591	04	SCOTT	1	34 48	93 58	668		7A			BOMAR K. HANSARD
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925			E		ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330	SS	7A			A. D. HOLBROOK
PINE BLUFF	5754	09	JEFFERSON	3	34 13	92 01	215	5P	5P	E		HARRY W. WHITE
PINE BLUFF FAA AP	5756	09	JEFFERSON	3	34 10	91 56	206	HID	HID		H	U S FED AVIATION AGENCY
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		7A			MRS. WILLIE GARRETT
PINEY GROVE	5770	08	CLARK	3	34 10	93 12	375		7A			MRS. MAMIE FRANCIS
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	6P	6P			BENEDICTINE SISTERS
PORTLAND	5860	09	ASHLEY	3	33 14	91 31	120	8A	8A			NEILL H SLOAN
PRESCOTT	5918	08	NEVADA	3	33 48	93 23	308	6P	6P		H	JOHN W. TEETER, JR.
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318			E		U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			LULA M. WEEKS
REMMEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		7A			ARK POWER AND LIGHT CO
ROGERS	6248	01	BENTON	7	36 22	94 06	1300	SS	SS		H	JAMES C. BROWN
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	8A	8A	G		UNIVERSITY OF ARKANSAS
RUSSELLVILLE 3 N	6352	04	POPE	1	35 19	93 08	366	7A	7A	7A H		BILL MCKENNEY
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	7	36 27	90 08	300		7A			GILLIS R. NEELEY
SALEM	6403	02	FULTON	7	36 23	91 50	668		7A			ALGER R. POWERS
SEARCY	6506	03	WHITE	7	35 15	91 45	245	5A	7A		H	ADAM C. MELTON
SHERIDAN TOWER	6566	05	GRANT	3	34 27	92 21	290	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1150	7P	7A			DR. IRVIN A. MILLS
SPARKMAN 3 WSW	6768	08	CLARK	3	33 54	92 54	152	8A	8A			HATTIE O. MIZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	6P	8A	E		HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	SS	SS			BURNICE FRIZZELL
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214	5P	7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8AEGH		UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	SS	7A			NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7046	07	MILLER	4	33 27	94 00	361	6P	6P		H	FED AVIATION AGENCY
TURRELL	7267	06	CRITTENDEN	2	35 22	90 15	225	8A	8A			U S FISH-WILDLIFE SERV
WALDRON	7448	04	SCOTT	1	34 54	94 06	675	5P	7A	E H		WILLIAM D. BIVENS
WARREN	7582	08	BRADLEY	3	33 36	92 04	206	8A	8A			MRS CHARLEY L SHARP
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 08	90 11	220	5P	5P			W MEMPHIS UTIL COMM
WHEELING	7744	02	FULTON	7	36 19	91 52	680			E		MRS. MAXINE CAMPBELL
WING	7950	04	YELL	1	34 57	93 28	350			E		MILES B TURNER
WYNNE	8032	06	CROSS	5	35 14	90 47	260	5P	5P			RADIO STATION KWYN
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	SS	SS	E		CARL WALKER

‡ DRAINAGE CODE 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist at National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

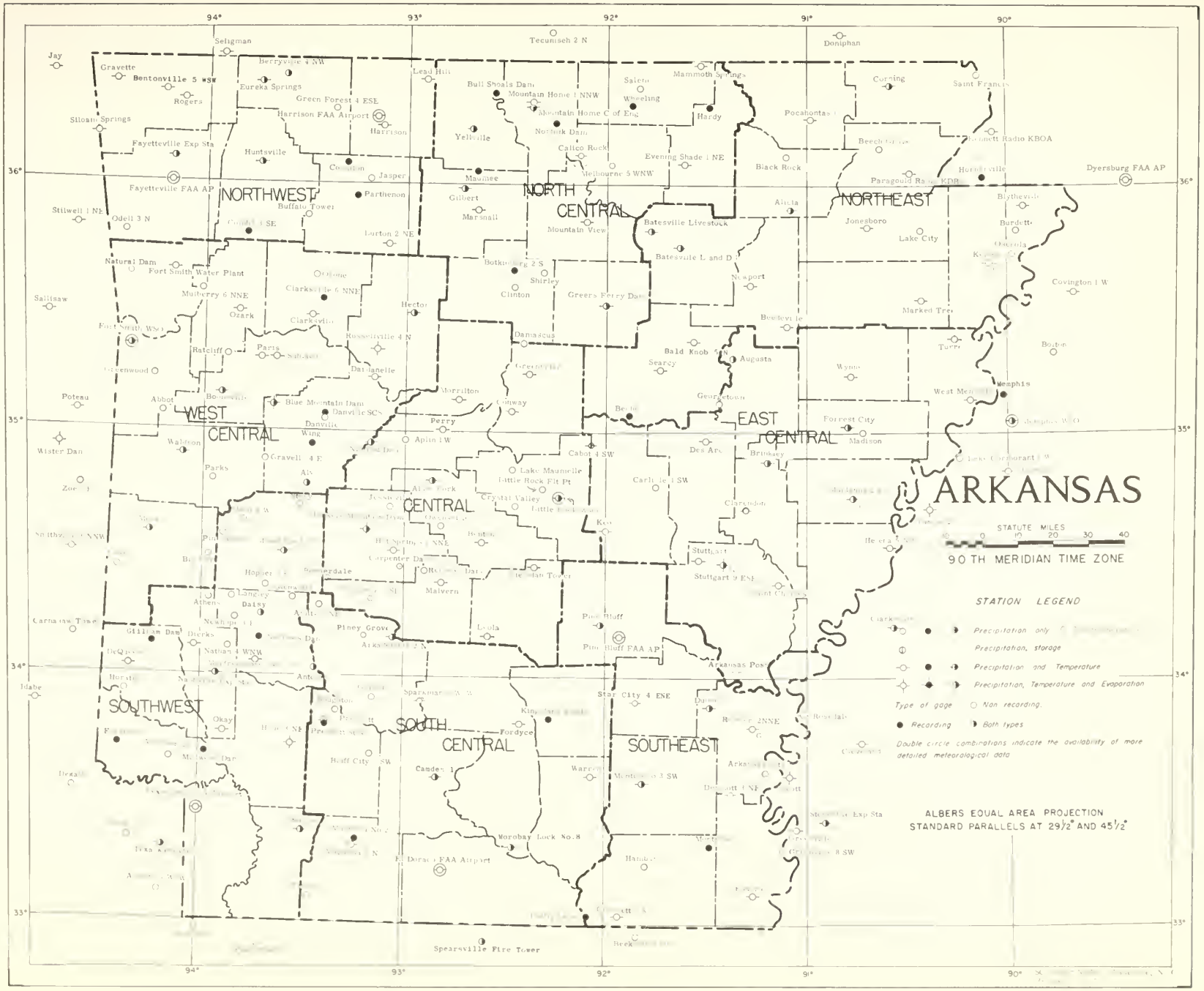
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: $2.50 a year for each section including annual summary; $1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Haggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 10/30/72-950


ARKANSAS
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATUTE MILES
0 10 20 30 40
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
94°
93°
92°
91°
90°
36°
35°
34°
33°
Jay
Seligman
Tecumseh 2 N
Doniphan
Gravette
Bentonville 5 WSW
Berryville 4 NW
Eureka Springs
Rogers
Green Forest 4 ESE
Harrison FAA Airport
Harrison
Sloan Springs
Fayetteville Exp Sta
Fayetteville FAA AP
Huntsville
Lead Hill
Bull Shoals Dam
Mountain Home 1 NNW
Mountain Home C of Eng
Norfork Dam
Yellville
Calico Rock
Melbourne 5 WNW
Mammoth Springs
Salem
Wheeling
Hardy
Corning
Saint Francis
Pocahontas
Beech Grove
Black Rock
Evening Shade 1 NE
Paragould Radio KDRS
Dyersburg FAA AP
Stillwell 1 NE
Odell 3 N
Natural Dam
Fort Smith Water Plant
Mulberry 6 NNE
Ozark
Clarksville 6 NNE
Clarksville
Parthenon
Buffalo Tower
Lurton 2 NE
Mauflee
Gilbert
Marshall
Mountain View
Batesville Livestock
Batesville L and D
Alicia
Jonesboro
Lake City
Blytheville
Burdette
Osceola
Newport
Covington 1 W
Marked Tree
Beebe
Sallisaw
Fort Smith WSO
Hector
Russellville 4 N
Ratcliff
Paris
Dardanelle
Damascus
Greenville
Clinton
Shirley
Greers Ferry Dam
Bald Knob 5 N
Searcy
Augusta
Wynne
Turrell
Boston
Poteau
Abbot
Blue Mountain Dam
Danville SCS
Danville
Wing
Morrilton
Conway
Perry
Aplin 1 W
Beebe
Georgetown
Forrest City
Madison
West Memphis
Memphis
Wister Dam
Waldron
Gravelle 4 E
Parks
Ala
Cabot 4 SW
Des Arc
Brinkley
Lake Maumelle
Little Rock Flt Pt
Crystal Valley
Carlisle 1 SW
Clarendon
Keo
Stuttgart
Stuttgart 9 ESE
Carpenter Dam
Malvern
Hopper
Bismarck
Daisy
Piney Grove
Leola
Pine Bluff
Pine Bluff FAA AP
Arkansas Post
Carmichael Tower
Gillham Dam
Dierks
Nathan 4 WNW
Idabel
Okay
Mena
Mena Dam
Hatfield City SW
Camden 1
Fordyce
Star City 4 ENE
Warren
Monticello 3 SW
Dermott 4 NE
Morobay Lock No. 8
El Dorado FAA Airport
Hamburg
Spearsville Fire Tower
Beek
Rosebud
Stuttgart Exp Sta

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CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS
OCTOBER 1972
Volume 77 No. 10

JAN 10 1973
CLEMSON LIBRARY
CLEMSON, S.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: 1.0 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																							
BENTONVILLE 5 WSW	68.1	48.4	58.3		83	12	31	19	229	0	0	1	0	5.91		3.08	22	.0	0		5	2	2
EUREKA SPRINGS	67.4	49.2	58.3	- 3.7	83	12+	29	19	232	0	0	1	0	4.82	1.11	1.74	22	.0	0		5	3	3
FAYETTEVILLE FAA AP	68.2	48.2	58.2		84	12	32	26	229	0	0	1	0	5.71		2.18	30	.0	0		6	3	3
FAYETTEVILLE EXP STA	69.8	51.2	60.5	- .5	82	12	32	19	178	0	0	1	0	5.79	2.24	2.21	31	.0	0		6	3	3
GRAVETTE	68.1	49.4	58.8	- 1.8	84	11	32	19	219	0	0	1	0	8.13	4.42	3.17	31	.0	0		6	5	3
HARRISON	69.2M	47.9M	58.6M	- 1.6	85	11	31	26	218	0	0	1	0	4.89		2.20	31	.0	0		6	2	2
HARRISON FAA AP	66.7	48.5	57.6		83	12+	31	19	252	0	0	2	0	6.44		1.82	30	.0	0		7	4	3
HUNTSVILLE	69.2	46.8	58.0		84	12	30	26	233	0	0	2	0	4.52		2.70	31	.0	0		4	2	2
LEAD HILL	70.1	48.9	59.5	- .6	89	11	33	26+	197	0	0	0	0	3.95	.96	1.55	31	.0	0		7	3	1
LURTON 2 NE	64.2M	46.2M	55.2M		80	14+	28	20+	321	0	0	3	0	5.33		2.94	31	.0	0		7	3	1
ROGERS	67.0	49.2	58.1	- 3.1	82	12	30	19	232	0	0	1	0	6.25	2.48	2.14	31	.0	0		6	4	3
SILOAM SPRINGS	68.2	49.3	58.8		84	12	33	19	218	0	0	0	0	7.98		4.96	22	.0	0		5	2	2
DIVISION			58.3	- 2.5										5.81	2.24			.0					
* * * NORTH CENTRAL 02																							
CALICO ROCK	69.4	43.6	56.5		87	16	26	26+	266	0	0	3	0	4.18	.65	2.41	31	.0	0		5	1	1
EVENING SHADE 1 NE	72.7	46.4	59.6		87	12	22	26	197	0	0	2	0	4.28		1.74	31	.0	0		7	3	1
GILBERT	70.5	47.9	59.2		87	12	29	26	209	0	0	2	0	4.33		2.76	31	.0	0		6	1	1
GREERS FERRY DAM	69.5	46.8	58.2		85	17+	32	27+	240	0	0	2	0	5.12		2.32	31	.0	0		5	3	2
MAMMOTH SPRING	70.2	48.5	59.4	- .8	85	11	25	26	199	0	0	3	0	5.57		2.99	31	.0	0		7	4	1
MARSHALL	67.6	51.5	59.6		84	12	32	20	210	0	0	1	0	4.62		2.00	31	.0	0		5	3	3
MOUNTAIN HOME 1 NNW																							
MOUNTAIN HOME C OF ENG	67.5	46.1	56.8		85	17+	28	26	272	0	0	3	0	3.92		2.00	31	.0	0		7	1	1
MOUNTAIN VIEW	68.6	46.1	57.4		88	13	30	27+	273	0	0	3	0	4.63		2.51	31	.0	0		6	3	1
YELLVILLE	68.8	47.4	58.1		85	12+	28	26	233	0	0	2	0	4.97		2.70	31	.0	0		6	3	1
DIVISION			58.3	- 2.8										4.62	1.45			.0					
* * * NORTHEAST 03																							
ALICIA	69.6	49.5	59.6		87	12	32	26+	203	0	0	2	0	5.28		1.92	31	.0	0		6	4	2
BALD KNOB 5 N	69.6	52.7	61.2		85	16+	35	19	180	0	0	0	0	7.00		3.16	31	.0	0		5	4	4
BATESVILLE LIVESTOCK	70.5	47.9	59.2		86	12	30	26	196	0	0	1	0	6.03		2.02	31	.0	0		8	4	2
BATESVILLE L AND D 1	71.1	48.5	59.8		87	12	30	26	199	0	0	2	0	4.54	1.27	1.95	31	.0	0		5	3	2
BEEBEVILLE	72.2	51.5	61.9		87	12	33	26+	153	0	0	0	0	7.50		3.09	31	.0	0		4	4	4
BLYTHEVILLE	71.5	48.9	60.2	- 2.9	87	12	32	26	192	0	0	1	0	6.75	3.95	2.00	18	.0	0		9	5	2
CORNING	69.7	48.9	59.3	- 2.3	85	12	31	26	212	0	0	2	0	5.81	2.38	2.22	31	.0	0		8	4	1
JONESBORO	69.3	51.6	60.5	- 2.6	86	12	34	26	188	0	0	0	0	5.71	2.28	1.80	31	.0	0		7	3	2
KEISER	70.0	50.7	60.4		85	17+	32	26	183	0	0	1	0	4.08		1.24	31	.0	0		9	3	1
MARKED TREE																							
NEWPORT	69.2M	50.1M	59.7M	- 3.5	86	13	35	26+	211	0	0	0	0	5.37	1.93	2.28	31	.0	0		6	3	3
PARAGOULD	70.6	50.3	60.5		88	6	31	26	188	0	0	1	0	8.10		3.09	31	.0	0		7	5	4
POCAHONTAS 1	67.3	49.9	58.6	- 3.7	84	12	30	26	229	0	0	1	0	5.95	2.57	1.70	31	.0	0		7	5	3
SEARCY	72.6	51.3	62.0	- 1.6	88	16+	31	26	153	0	0	1	0	5.82	2.29	2.67	31	.0	0		5	3	3
DIVISION			60.2	- 2.2										6.00	2.80			.0					
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	70.8	49.8	60.3		87	17+	35	26	189	0	0	0	0	6.44		3.93	31	.0	0		6	3	2
BOONEVILLE	72.5	52.1	62.3	- 1.9	89	16	36	26	144	0	0	0	0	6.44	3.27	3.98	31	.0	0		5	4	2
CLARKSVILLE	71.4	50.9	61.2		87	16+	35	26	169	0	0	0	0	6.65		3.20	31	.0	0		7	3	2
DARDANELLE	72.1	51.8	62.0	- 2.3	88	16	33	26	149	0	0	0	0	6.07	2.87	3.41	31	.0	0		5	2	2
FORT SMITH WSO AP //P	70.6	51.0	60.8	- 3.0	89	16	36	26	176	0	0	0	0	6.43	2.98	2.47	30	.0	0		8	4	2
FORT SMITH WATER PLANT	71.1	49.6	60.4		85	16+	33	26	177	0	0	0	0	5.50		2.30	31	.0	0		7	3	2
HECTOR	69.4M	50.8M	60.1M		86	11	31	26	198	0	0	1	0	6.38		4.12	31	.0	0		6	3	1
MENA	71.2	50.6	60.9	- 3.1	86	14+	35	26	181	0	0	0	0	14.10	10.30	10.43	31	.0	0		8	3	3
OZARK	71.8	53.2	62.5	- 1.1	89	16	38	26	140	0	0	0	0	4.92	1.61	2.56	31	.0	0		6	2	2
PARIS																							
RUSSELLVILLE 3 N	71.4	49.9	60.7		87	17	34	26	180	0	0	0	0	6.82		3.61	31	.0	0		5	4	2
SUBIACO	72.2	52.5	62.4	- 2.0	89	16	35	26	150	0	0	0	0	6.16	2.66	3.96	31	.0	0		6	3	1
WALDRON	72.9	50.9	61.9		91	13	35	26	154	1	0	0	0	7.01		4.08	31	.0	0		6	3	2
DIVISION			61.3	- 2.1										6.91	3.36			.0					
* * * CENTRAL 05																							
ALUM FORK	71.7	51.1	61.4		89	13	32	26	178	0	0	1	0	9.01		2.85	30	.0	0		6	4	4
BENTON	73.6	50.3	62.0		90	14	31	26	151	1	0	1	0	6.63		2.16	31	.0	0		7	4	3
BLAKELY MOUNTAIN DAM	71.6	49.1	60.4		88	14	33	26	176	0	0	0	0	7.16		2.80	31	.0	0		9	5	2
CONWAY	72.4	50.9	61.7	- 2.7	88	13	32	26	159	0	0	1	0	6.01	2.79	2.69	31	.0	0		6	3	2
GREENBRIER	71.7	48.9	60.3		89	13	28	26	187	0	0	1	0	5.80		2.85	31	.0	0		6	4	1
HOT SPRINGS 1 NNE	72.7	50.7	61.7	- 4.4	89	14	36	26	179	0	0	0	0	7.81	4.35	2.34	31	.0	0		8	5	3
LEOLA	74.2	51.3M	62.8M		90	14	33	26	149	1	0	0	0	7.50		2.28	27	.0	0		7	5	4
LITTLE ROCK WSO AP //R	73.1	52.1	62.6	- .5	89	14+	35	26	142	0	0	0	0	7.63	4.75	2.20	30	.0	0		7	5	4
MALVERN	70.2M	47.8	59.0M		89	14	29	26	208	0	0	1	0	11.24		2.41	30	.0	0		6	5	5
MORRILTON	73.8	51.3	62.6	- 1.0	90	16+	33	26	145	2	0	0	0	5.37	2.47	2.70	31	.0	0		5	2	2
NIMROD DAM	70.8	49.1	60.0		86	14	32	26	188	0	0	1	0	5.98		2.25	30	.0	0		6	4	3

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 121

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
PERPY	75.3	53.1	64.2	1.2	89	12	30	26	138	0	0	1	0	5.21	2.21	2.65	31	.0	0		3	3	2
SHERIDAN TOWER	75.5	51.4	63.5		92	14	33	26	140	1	0	0	0	10.20		2.58	31	.0	0		6	5	5
DIVISION			61.7	- 2.2										7.35	4.10			.0					
* * *																							
EAST CENTRAL 06																							
ARKANSAS POST	77.3M	52.2M	64.8M		91	14+	35	20	108	2	0	0	0	4.60		2.10	27	.0	0		6	3	1
BRINKLEY	74.0	47.3	60.7	- 2.7	86	17+	32	26	172	0	0	1	0	6.45		1.64	31	.0	0		6	5	4
CABOT 4 SW	71.5	51.5	61.5		88	14+	31	26	165	0	0	1	0	7.95		3.18	31	.0	0		6	4	4
CLARENDON	73.4M	53.0M	63.2M		88	16+	35	20	135	0	0	0	0	6.76	3.75	2.09	31	.0	0		6	4	4
DES ARC	73.6	53.5	63.6		89	13	36	20	128	0	0	0	0	5.97		1.52	30	.0	0		7	4	3
FORREST CITY	73.1	52.9	63.0		97	13	35	26+	147	1	0	0	0	4.99		1.59	30	.0	0		4	4	3
HELENA 3 WNW	72.3	50.7	61.5	- 3.5	89	15	36	26+	178	0	0	0	0	4.87	2.07	1.64	31	.0	0		7	4	2
KEO	73.3	51.8	62.6		90	13	35	26	145	1	0	0	0	9.05		2.33	30	.0	0		6	5	5
MARIANNA 2 S	73.5	53.0	63.3	- .1	89	14	35	26	136	0	0	0	0	4.85	1.67	1.48	30	.0	0		6	4	2
SAINT CHARLES	73.2	47.7	60.5		89	15	34	27+	191	0	0	0	0	5.50		1.62	31	.0	0		7	4	3
STUTTGART	74.6	52.9	63.8	- 1.0	90	13	36	26	131	1	0	0	0	5.97	2.98	2.05	27	.0	0		7	4	3
STUTTGART 9 ESE	72.7	50.6	61.7		89	15	35	26	165	0	0	0	0	5.74		1.85	27	.0	0		7	4	3
TURRELL	73.4	52.0	62.7		86	16+	33	26	138	0	0	0	0	3.79		1.29	27	.0	0		7	3	1
WEST MEMPHIS	72.4	53.4	62.9		87	16	34	26	147	0	0	0	0	4.99		1.35	27	.0	0		6	5	3
WYNNE	73.8M	52.2M	63.0M		88	12	35	26	149	0	0	0	0	6.18		1.89	30	.0	0		7	4	3
DIVISION			62.6	- 1.2										5.84	2.76			.0					
* * *																							
SOUTHWEST 07																							
DE QUEEN	73.4M	51.2M	62.3M				37	26	150		0	0	0	7.39		2.34	31	.0	0		6	5	5
DIERKS	74.6	48.9	61.8		90	15	35	26	155	1	0	0	0	7.86		2.42	31	.0	0		6	5	5
HOPE 3 NE	73.8	51.1	62.5	- 2.4	89	15	38	26	149	0	0	0	0	6.20	3.03	1.67	27	.0	0		7	6	2
MOUNT IDA 3 SE	70.7	46.3	58.5	- 3.5	87	15+	32	26	223	0	0	1	0	9.54	5.92	5.54	31	.0	0		8	4	3
MURFREESBORO 2 NNW	73.9	49.8	61.9		90	15	40	27+	157	1	0	0	0	8.10		2.03	19	.0	0		8	7	4
NASHVILLE EXP STATION //	72.7	52.0	62.4		89	15	36	26	158	0	0	0	0	6.72		1.96	31	.0	0		8	5	3
OKAY	77.3	54.5	65.9	- .1	89	18+	39	26	95	0	0	0	0	5.57	2.18	1.33	22	.0	0		7	5	3
STAMPS	77.3	53.5	65.4		92	17+	36	26	109	5	0	0	0	6.60		1.86	27	.0	0		7	6	2
TEXARKANA FAA AP	75.7	54.9	65.3	- .8	91	14	40	25	115	3	0	0	0	5.14	2.16	1.22	22	.0	0		5	5	3
DIVISION			62.9	- 1.9										7.01	3.65			.0					
* * *																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	75.1	51.6	63.4		89	14+	35	26	121	0	0	0	0	7.62	4.18	1.36	27	.0	0		8	7	5
CAMDEN 1	74.7	51.7	63.2	- 1.7	90	15	36	27+	137	1	0	0	0	6.23	3.14	2.50	27	.0	0		6	5	2
EL DORADO FAA AP	73.1	52.3	62.7	- 3.5	88	17+	36	26+	151	0	0	0	0	8.91	5.96	2.80	22	.0	0		7	5	2
FORDYCE	77.1	53.5	65.3		91	14	36	26	111	2	0	0	0	6.73		2.38	27	.0	0		6	4	3
MAGNOLIA 3 N	77.0	51.5	64.3	- 2.4	90	18+	33	27+	132	2	0	0	0	6.59	3.80	2.60	27	.0	0		6	5	2
MORGAN LOCK NO 8	75.2	50.0	62.6		92	15	35	26	159	5	0	0	0	7.17		3.20	27	.0	0		5	3	3
PRESCOTT	76.2	54.1	65.2	- .8	91	18+	39	26	117	4	0	0	0	10.56	7.14	4.07	22	.0	0		8	5	4
SPARKMAN 3 WSW	72.7M	51.4M	62.1M		89	19+	34	26	152	0	0	0	0	7.67		2.12	27	.0	0		7	5	3
WARREN	74.6	50.5	62.6	- 3.5	90	15	35	26	153	1	0	0	0	6.78		3.45	27	.0	0		6	3	2
DIVISION			63.5	- 2.2										7.58	4.49			.0					
* * *																							
SOUTHEAST 09																							
CROSSETT 7 S	77.3	54.7	66.0	.4	92	14	37	26	96	3	0	0	0	5.07	2.36	1.90	27	.0	0		6	3	2
DERMOTT 3 NE	75.5	50.7	63.1		92	15	33	26	151	6	0	0	0	4.34		1.82	27	.0	0		5	3	2
DUMAS	76.1	53.7	64.9	- .3	90	14+	37	26+	118	2	0	0	0	4.75	2.07	2.23	27	.0	0		6	3	2
EUDORA	75.3	52.5	63.9		91	15	37	20	142	3	0	0	0	4.31		2.09	27	.0	0		5	3	1
MONTICELLO 3 SW																							
PINE BLUFF	75.8	52.4	64.1	- 2.2	91	13	37	20+	130	2	0	0	0	8.40	5.12	2.50	27	.0	0		5	4	4
PINE BLUFF FAA AP	74.2	53.3	63.8		92	14	39	26+	134	2	0	0	0	7.35		1.85	22	.0	0		6	5	5
PORTLAND	74.9	52.5	63.7	- 1.3	90	15+	38	26+	131	2	0	0	0	5.12	2.29	2.21	27	.0	0		5	2	2
ROHWER 2 NNE	75.4M	50.4M	62.9M		91	15+	35	26	149	2	0	0	0	4.11		2.00	27	.0	0		5	3	1
STAR CITY 4 ENE	75.5M	51.2M	63.4M		91	14	33	26	138	2	0	0	0	5.94		2.65	27	.0	0		5	3	3
DIVISION			64.0	- 1.4										5.49	2.66			.0					

EXTREMES

HIGHEST TEMPERATURE FORREST CITY	97	DATE	13
LOWEST TEMPERATURE EVENING SHADE 1 NE	22	DATE	26
GREATEST TOTAL PRECIPITATION MENA	14.10		
LEAST TOTAL PRECIPITATION OSCEOLA	3.16		
GREATEST 1 DAY PRECIPITATION MENA	10.43	DATE	31

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY

Heavy rain over the northern three-fourths of the State on the 30th and 31st produced widespread flash flooding in western, central, and northern Arkansas. Rains of over 10 inches in a 24-hour period sent many small streams and creeks out of banks, closing some highways, and damaging homes and businesses. Light flooding occurred on the Ouachita, Saline, and Fourche La Fave Rivers on the 31st.

Rollin E. Mannie
Climatologist for Arkansas
National Weather Service Office
Adams Field
Little Rock, Arkansas 72202

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
* * * NORTHWEST 01																																
BENTONVILLE 5 WSW	5.91						T									.28				.14		.07	3.08								.24	2.10
BERRYVILLE 4 NW	4.59							T								.52			.10	.22		T	1.82	.03				.20	.03	T		1.67
BUFFALO TOWER	4.65							.03								.42	T			.25			1.30	.10							T	2.55
EUREKA SPRINGS	4.82															1.03			.05	.18		T	1.74					.12				1.70
FAYETTEVILLE FAA AP	5.71						T	T		T	.05				.36				.24		T	1.09	.46				.09	.05			2.18	1.19
FAYETTEVILLE EXP STA	5.79						.08				T				.42				.13			1.27	1.21					.04	.01		.42	2.21
GRAVETTE	8.13							T			T				.31				.65		.02	1.12	2.11					.05	.02		.68	3.17
GREEN FOREST	6.82								T			.27			.75							1.40	.60						.06	.14	1.50	2.10
HARRISON	4.89														.33				.21				1.68					.14			.33	2.20
HARRISON FAA AP	6.44						T	T			T				.28			T	.63		T	1.42	.31				T	.20	T	T	1.82	1.78
HUNTSVILLE	4.52														.45								1.16					.21				2.70
JASPER	4.21															.75	T			.26		T	.36					.14	.20		T	2.50
LEAD HILL	3.95														.22			T	.05	.24		.65	.68	T				.18	T		.38	1.55
LURTON 2 NE	5.33							.04								.78				.31			.65	.27				.22	.02		.10	2.94
ODELL 3 N	6.34							.07			.02	.34				.46				.18		.15	2.29	.06				.17			.15	2.45
ROGERS	6.25						T	T			T				.45				.14	T		1.52	1.36					.04	T		.60	2.14
SILOAM SPRINGS	7.98							.06			.05			T	T	.37	.01			.12		.04	4.96	.03				.04	.01	.02	.21	2.04
* * * NORTH CENTRAL 02																																
CALICO ROCK	4.18															.42			.05	.49			.08	.26				.40	.06		.01	2.41
CLINTON	6.93															.30			.34			.98	.24					.72	.10	.62	.63	3.00
EVENING SHADE 1 NE	4.28															.50			.01	.46			.45	.36				.59	.12		T	1.74
GILBERT	4.33															.33				.23		.02	.26	.28				.42	.03			2.76
GREERS FERRY DAM	5.12															.10	.02		T	.28			T	1.46				.85	.02	T	.07	2.32
MAMMOTH SPRING	5.57													T	.28				.53	.37			.60					.55			.25	2.99
MARSHALL	4.62															.42			.15			T	1.00	T				.05			1.00	2.00
MELBOURNE 5 WNW	4.49															.28			T	.55				.40					.51		.10	2.65
MOUNTAIN HOME I NNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOUNTAIN HOME C OF ENG	3.92							T								.30			.37	.40		.10	.05	.28				.37	.05		T	2.00
MOUNTAIN VIEW	4.63							T								.20			.03	.54			.36	.37				.55	.07		T	2.51
SALEM	3.90							T											.31	.32		.05		.27				.35	.12		.06	2.37
SHIRLEY	4.85															.22	.09		.03	.25			.60	.55				.55		.06	.04	2.46
YELLVILLE	4.97						.04								.46			T	.55	.02		.05	.41					.50			.24	2.70
* * * NORTHEAST 03																																
ALICIA	5.28																		.58	.33				1.18				.78	.42		.07	1.92
BALD KNOB 5 N	7.00														T	.05		T	T	.18			1.21					1.24	.02	T	1.14	3.16
BATESVILLE LIVESTOCK	6.03														.10			.22	.18	.19			.92					.79	T		1.61	2.02
BATESVILLE L AND D 1	4.54															.12	.03		T	.32				1.15				.84	.09		.04	1.95
BEECH GROVE	5.74														.53								1.08	.03				1.31			.52	2.27
BEEDEVILLE	7.50																						2.07					1.28		.03	1.03	3.09
BLACK ROCK	5.56													.23				.44	.61				1.15				.45				1.28	1.32
BLYTHEVILLE	6.75														.13	.39	.02	T	2.00	.96			.23	.55		T		.57	.35	T	.03	1.52
BURDETTE	5.05														.29			.02	1.30	.18			.73					.94			.20	1.39
CORNING	5.81													.10		.54			.40	.38				.95				.86	.32		.04	2.22
GEORGETOWN	5.70															T			T	.35			T	1.70				1.35	.03	.23	.02	2.02
JONESBORO	5.71	T														.33			.37	.40		.02		1.42				.88	.43	.02	.04	1.80
KEISER	4.08													.02	T	.17	.02	.18	.41	.28			.14	.53				.80	.27	.02	T	1.24
LAKE CITY	6.63														.02	.50			.75	.44				1.33				.95	.50		.02	2.12
MARKED TREE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEWPORT	5.37															.08	.12		.10	.29				1.18				1.17	.07	.01	.07	2.28
OSCEOLA	3.16															.20		.04	.33	.27			.23					.69	.28	.01	T	1.11
PARAGOULD	8.10													.02	.35	.01	.01	.01	1.14	.17	.01		1.44	.04				1.29	.01	T	.51	3.09
POCAHONTAS 1	5.95							.02							.56	.02			1.20	.30			1.00	.02				.75	.04		.34	1.70
SAINT FRANCIS	6.23														.06	.62			.96	.50			.09	.83				.50	.47			2.20
SEARCY	5.82															.11				.17				1.38				1.36		.09	.04	2.67
* * * WEST CENTRAL 04																																
ABBOTT	5.47																			.84			1.23	.04				.73			.09	2.54
ALY	8.78																		T	.02			2.48	.23				1.00		.22	.2	4.63
BIG FORK	8.80															.25				.27	T		.86	.09				1.11	.01	.13	.4	5.68
BLUE MOUNTAIN DAM	6.44															.07			.04	.25			1.17	.12				.71		T	.15	3.93
BOONEVILLE	6.44															.05				.55			1.10	.05				.55	.01	T	.15	3.98
CLARKSVILLE	6.65														.09				.17	.10		.22	.60	.05				.32	T		1.9	3.20
COVE	12.15															T				.02			1.71	.07				1.35	.01	.19	.5	8.30
DANVILLE	8.07															.07				.14			1.21	.20				.60		.05	.25	5.55
DARDANELLE	6.07															.02			T	.38			1.40	.39				.42	.01	T	.04	3.41
FORT SMITH WSO AP //R	6.43						T				.11				.09				.41		T	.74	.72				.33	.13	.01	.01	2.47	1.41
FORT SMITH WATER PLANT	5.50							T				.51				.22				.11		.06	1.81	.09				.25		T	.15	2.30
GRAVELLY 4 E	9.23															T				.22			1.22	.06				1.05	.04	.22	.28	6.14
GREENWOOD	6.29																	T	.75	.13		.41	1.19	.05				.64	.05		1.42	1.65
HECTOR	6.38														.17	.04		T	.32				.95	.52				.26			T	4.12
MENA	14.10															.15				.11	T	T	1.32	.22	T			1.30	.03	.24	.30	10.43
MULBERRY 6 NNE	5.44							T			T	.22				.11				.16			1.55	.10				.28		T	.44	2.58
NATURAL DAM	7.40														.33							1.11	2.58					.20			1.30	1.88
OZARK	4.92										T	.06				.20				.29		T	1.30	.13				.31			.07	2.56
OZONE	4.29																			.41				.95				.27				2.66
PARIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARKS	7.10															.32				.35								.90			.18	5.35
RATCLIFF	6.23														T				T	.42			1.27	T				.54			1.24	2.76
RUSSELLVILLE 3 N	6.82															.03				.53			1.50	.70					.36	.04	.05	3.61
SUBIACO	6.16															.08				.60		.03	.68	.14				.46		T	.21	3.96
WALDRON	7.01							.04								.21				.25			1.30	.06				.91		T	.16	4.08
* * * CENTRAL 05																																
ALUM FORK	9.01																			.20			2.00	.34				1.12			2.85	2.50
APLIN 1 W	7.71																	.04		.21			1.52					1.52		.20	2.07	2.15
BENTON	6.63								T							T			.30	.54			.05	1.75				1.52	.04	.16	.11	2.16
BISMARCK 2 SE	7.38															.10				.60			1.37	.82				1.34		.48	.77	1.90
BLAKELY MOUNTAIN DAM	7.16															.16			.16	.56			.90	.87				1.22	T	.19	.30	2.80
BONNEROALE	8.10															.70				.60				1.85				1.05		.25	1.65	2.00
CARPENTER DAM	6.44															.12				.43			1.50	.71				1.36		.26	.44	1.62
CONWAY	6.01															.10				.21				1.85				.96	.01	.13	.06	2.69
CRYSTAL VALLEY	6.43							T	T							.01				.96			.25	1.49				1.33	.02	.12	.10	2.15
DAMASCUS	6.43															.42			.30					1.53				.80			.70	2.68
GREENBRIER	5.80															.17			.04	.17			.92	.75				.78	T	.07	.05	2.85
HOT SPRINGS 1 NNE	7.81															.22				.42			1.60	.84				1.55	.02	.17	.65	2.34
JESSIEVILLE	7.51															.10			T	.85			.80	1.30			T	1.43	.10		.25	2.68
LAKE MAUMELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEOLA	7.50															T				1.40			.17	1.15				2.28	.05	.38	.65	1.42
LITTLE ROCK WSO AP //R	7.63							T						T	.03				.53	.01		.02	1.63				1.03	.35	.01	.10	2.20	1.72
LITTLE ROCK FILT PLANT	8.88														T				.18			T	1.75				1.89	.38	T	.13	2.50	2.05
MALVERN	11.24															.26								2.25	.04			1.69		2.26	2.41	2.33
MORRILTON	5.37															T				.18			T		1.53			.86		.10		2.70
NIMROD DAM	5.98															.03			.07	.16			1.36					.67		.15	2.25	1.29
OWENSVILLE	8.05							.01	T							.07	.02		.09	.70			2.45	.55				1.36	T	.15	.35	2.30
PERRY	5.21														.05								T	1.46				.95		.07	.03	2.65
REMMEL DAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

ARKANSAS
OCTOBER 1972

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SHERIDAN TOWER	10.20														.08					1.76			1.84					1.61		.46	1.87	2.58
* * *																																
EAST CENTRAL 06																																
ARKANSAS POST	4.60														T	.02				.34			.85	.03				2.10	.18	.28	.80	
AUGUSTA	5.80																			.33				1.68				1.42	T	T		2.37
BRINKLEY	6.45																			.90				1.11				1.30		.16	1.34	1.64
CABOT 4 SW	7.95														T					.24			1.24					1.36		.17	1.76	3.18
CARLISLE 1 SW	6.11		.26																	.77				1.15				1.85			.41	1.67
CLARENDON	6.76															.01				1.46				1.22				1.66		.12	.20	2.09
DES ARC	5.97															T				.40				1.22	.3[illegible]			1.51		.11	1.52	.91
FORREST CITY	4.9[illegible]																		T	.71			1.04	T				1.56		.09	1.59	
HELENA 3 WNW	4.8[illegible]																			.75				.75				1.24	.20	.11	.18	1.64
KEO	9.05													T	T	.09				1.30			1.02	T				1.90	T	.36	2.33	2.05
MADISON	4.47																			.60			.07	.80				1.32	.05	.07	.02	1.54
MARIANNA 2 S	4.85														T					.84			.87					1.31		.11	1.48	.24
SAINT CHARLES	5.50															.13				.85				1.12				1.33	.03	.25	.17	1.62
STUTTGART	5.97															.23			.02	.83				1.17				2.05	.02	.27	.22	1.16
STUTTGART 9 ESE	5.74															.15			.03	.68				1.09				1.85	T	.23	.29	1.42
TURRELL	3.79															.13			.12	.21		T	.77	.02	.01			1.29		.02	.95	.27
WEST MEMPHIS	4.99																		.12	.57			.55					1.35	.03	.07	1.15	1.15
WYNNE	6.18																	.17	.06	.32			1.40					1.60		.10	1.89	.64
* * *																																
SOUTHWEST 07																																
ANTOINE	7.46															.10				1.35			1.60	.54				1.28		.85	.77	.97
ASHDOWN 2 S	6.09																			1.55			.90	.40				1.23		.80	.55	.66
ATHENS	8.62															.31				.41	T	T	1.52	.16	T			1.11	.01	.26	.65	4.19
DAISY	8.23															.28				.48			.93	.33			T	1.20	.01	.53	1.00	3.47
DE QUEEN	7.3[illegible]																			.17			1.17					1.23		1.00	1.48	2.34
DIERKS	7.8[illegible]															.02				.48			1.11					1.33	T	1.05	1.45	2.42
GLENWOOD 3 ENE	7.7[illegible]															.64				.71			.49	.96				1.13	.02	.31	.78	2.66
HOPE 3 NE	6.2[illegible]							T								.03				.70			1.17	.80				1.67		.47	.64	.72
HOPPER 1 E	8.55															.47	T			.90		T	.62	.33				1.14	T	.27	.50	4.32
HORATIO	6.93																			.46				1.41				1.38		1.41	.56	1.71
LANGLEY	9.90															.62				.38			1.20	.05				1.17		.38	.50	5.60
MOUNT IDA 3 SE	9.54															.66				.20			1.37	.25				1.05	.03	.10	.34	5.54
MURFREESBORO 2 NNW	8.10															.16				2.03			1.07	.53				1.11		.88	.78	1.54
NASHVILLE EXP STATION //	6.72										T					.25				.33			.10	1.07				1.10	.07	.93	.91	1.96
NATHAN 4 WNW	8.14																			1.07			1.17	.26				1.10		1.12	.90	2.52
NEWHOPE 3 E	10.63															.10				.50				1.36				1.22		.60		6.85
ODEN 2 W	9.44															.32			.04	.79			1.02	.08	T			1.10		.15	.34	5.60
OKAY	5.57															T			T	.82			1.33				.18	1.19		.60	1.10	.35
PINE RIDGE	9.15															.11				.10			.70					1.18		.18	.29	6.59
STAMPS	6.60							T												.95			1.25	.78			T	1.86		.48	.66	.62
TEXARKANA FAA AP	5.14																		.67	.08			1.22				1.19	.03	.01	1.14	.73	.07
WASHITA	9.29								.20					.76						.50			1.30					1.10		.38	.90	4.15
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	8.83															.20				.38			1.42	.46				1.15		.56	.93	3.73
ARKADELPHIA 2 N	7.62															.14				.80			1.30	1.30				1.36		.51	1.05	1.16
BLUFF CITY 3 SW	8.67																			2.50			1.72					2.29			1.50	.66
BOUGHTON	7.99														T					.95			2.75	.64				1.69		.57	.54	.85
CAMDEN 1	6.23																			.90			.03	1.02				2.50	.03	.66	.76	.33
EL DORADO FAA AP	8.91																		.49	.32			2.80				2.70	.75	T	.95	.90	
FORDYCE	6.73							T								.02				.52			1.72				.12	2.38		.48	1.47	.02
GURDON	7.96															.09				1.16			1.95	1.11				1.51		.47	.58	1.09
MAGNOLIA 3 N	6.59							.04												.96	.01		.03	1.52				2.60		.52	.77	.14
MORDBAY LOCK NO 8	7.17																			.28			2.14					3.20			1.32	.23
PINEY GROVE	7.75															.10				.91			1.88	.60				1.38	.05	.83	.80	1.20
PRESCOTT	10.56															.08			.17	2.28			4.07				.34	1.52	T	.56	1.43	.11
SPARKMAN 3 WSW	7.67															.09				1.92			1.43	.19				2.12	.04	.44	.73	.71
TAYLOR	7.58																			2.03			.88	.84			.02	2.80		.46	.54	.01
WARREN	6.78	.01							.01							T				.30				1.44				3.45	.01	.33	.78	.43
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	4.31																			.19				1.46				1.92		T	.51	.23
CROSSETT 7 S	5.07																			.22			1.50				.45	1.90		.20	.80	
DERMOTT 3 NE	4.34																			.13			T	1.45				1.82		.03	.54	.37
DUMAS	4.75																			.24			1.00				.18	2.23		.28	.82	
EUDORA	4.31																			.25			T	.93				2.09		.08	.65	.31
HAMBURG	5.3[illegible]																							1.75			1.15	1.20		.65	T	.55
MONTICELLO 3 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PINE BLUFF	8.4[illegible]															T	T			2.33			1.45					2.50		.24	1.85	.03
PINE BLUFF FAA AP	7.3[illegible]							T							T				1.03	.01			1.85				1.56	1.03	T	.29	1.58	
PORTLAND	5.1[illegible]																			.27				1.81				2.21		.03	.45	.35
ROHWER 2 NNE	4.11																			.19				.98				2.00			.61	.39
STAR CITY 4 ENE	5.9[illegible]																			.40			1.05				T	2.65		.32	1.50	.02

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent Standard of Time CENTRAL				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
FORT SMITH WSO AP	6	3.4	7.6	38	SW	22	87	88	63	70	2	3	4	2	1	1	13	45	7.7
LITTLE ROCK WSO AP	4	1.5	7.0	26	NE	27+	84	87	59	69	2	4	2	1	3	1	13	65	6.6

See reference notes following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 WSW	MAX	73	76	75	79	77	75	67	76	77	77	82	83	81	74	65	80	77	67	50	55	61	68	61	47	56	60	59	56	60	59	58	68.1
	MIN	42	46	46	51	52	56	54	42	56	57	61	56	60	60	44	57	51	41	31	37	48	58	44	41	40	33	44	43	45	55	50	48.4
EUREKA SPRINGS	MAX	75	78	77	80	78	71	68	74	74	76	83	83	77	72	62	80	76	62	48	54	61	68	63	47	58	59	52	53	60	58	61	67.4
	MIN	44	51	49	55	55	57	54	45	54	55	63	61	61	60	44	58	54	39	29	35	47	56	47	40	40	34	42	42	43	54	56	49.2
FAYETTEVILLE FAA AP	MAX	75	78	77	81	78	66	66	75	76	76	82	84	79	71	65	82	78	60	53	58	64	68	56	50	58	63	56	53	63	61	63	68.2
	MIN	40	43	44	50	51	55	45	43	52	57	61	55	60	57	49	59	56	40	34	35	52	55	44	42	37	32	44	43	44	57	58	48.2
FAYETTEVILLE EXP STA	MAX	74	77	75	79	79	75	62	72	75	78	81	82	81	76	67	80	80	74	78	58	63	69	65	48	55	61	58	56	62	61	62	69.8
	MIN	45	48	48	54	55	57	54	46	55	58	66	60	61	65	57	59	57	44	32	48	51	60	45	42	41	35	44	43	44	56	58	51.2
GRAVETTE	MAX	75	78	77	80	78	71	66	75	78	79	84	82	77	71	64	80	75	65	51	55	59	66	59	48	57	64	60	55	60	60	61	68.1
	MIN	42	47	47	52	52	56	54	43	56	59	62	64	58	61	45	58	52	39	32	39	47	59	45	41	41	35	44	43	47	55	56	49.4
HARRISON	MAX	75	76	75	78	79	74	70	73	74	77	85	84	80	74	66	83	79	65	50					48	54	55	53	58	60	58	65	69.2
	MIN	42	46	49	50	53	56	42	46	52	52	61	56	61	63	44	54	51	43	33				34	42	41	31	44	42	46	53	55	47.9
HARRISON FAA AP	MAX	76	78	75	81	78	73	65	71	75	76	83	83	79	74	63	81	70	54	50	53	60	69	57	47	54	56	50	56	59	58	64	66.7
	MIN	42	49	51	56	56	55	50	44	54	51	64	61	62	54	43	56	53	37	31	34	50	56	42	41	36	32	43	45	48	53	54	48.5
HUNTSVILLE	MAX	76	80	78	81	81	72	65	75	78	78	81	84	79	77	66	82	79	69	51	59	65	70	63	49	60	60	55	55	52	63	63	69.2
	MIN	42	43	44	46	51	57	54	42	51	54	57	55	58	63	35	54	50	45	32	33	50	56	43	43	40	30	43	39	41	43	56	46.8
LEAD HILL	MAX	80	80	81	79	80	78	79	76	76	80	89	88	73	70	69	85	79	60	52	56	60	70	69	48	56	61	57	58	62	59	64	70.1
	MIN	43	49	50	52	54	52	48	44	53	49	61	62	64	62	42	56	52	43	33	35	49	54	45	43	42	33	44	41	50	55	56	48.9
LURTON 2 NE	MAX	60	70	72	72	78	77	71	67	73	73		78	80	80	65	65	77	70	50	54	55	60	63	48	44	51	51	53	53	55	61	64.2
	MIN	39	45	50	51	56	58	52	47	52	53		61	62	63	43	54	55	50	28	28	33	42	45	38	37	32	34	40	43	45	50	46.2
ROGERS	MAX	74	78	75	79	77	74	65	74	72	77	81	82	76	70	63	79	74	61	49	56	60	68	62	47	55	61	55	52	60	59	62	67.0
	MIN	44	50	46	53	53	56	55	44	50	58	64	61	59	60	46	58	55	40	30	38	47	58	43	41	40	34	43	44	45	55	56	49.2
SILOAM SPRINGS	MAX	75	77	76	80	78	70	65	76	77	78	83	84	75	70	66	82	79	68	50	56	63	69	59	48	57	61	57	53	61	60	60	68.2
	MIN	45	46	47	52	52	56	48	44	57	58	63	57	55	63	47	57	55	40	33	38	49	58	45	42	42	36	44	43	45	56	54	49.3
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	77	79	78	82	83	78	70	76	75	78	84	78	80	78	70	87	76	64	52	55	61	63	61	50	59	55	52	59	60	60	72	69.4
	MIN	37	39	41	50	47	52	55	41	45	49	49	49	61	40	40	47	47	43	27	34	45	45	41	41	26	26	41	41	48	51	53	43.6
EVENING SHADE 1 NE	MAX	85	86	80	83	82	75	78	79	78	85	84	87	83	82	80	86	83	60	61	60	62	65	63	60	57	57	59	60	64	62	69	72.7
	MIN	38	42	41	48	55	60	40	48	42	50	48	53	60	59	45	53	50	48	33	29	47	53	45	44	41	22	45	47	50	52	50	46.4
GILBERT	MAX	79	79	78	86	83	76	71	77	76	80	86	87	85	78	71	86	76	63	52	60	59	67	63	50	56	56	54	60	62	61	67	70.5
	MIN	40	43	44	50	52	54	59	44	49	44	52	52	61	63	43	55	55	47	35	30	46	57	48	44	43	29	44	41	50	55	57	47.9
GREERS FERRY DAM	MAX	61	75	77	78	83	83	76	69	72	72	79	84	85	85	75	70	85	75	58	53	58	62	64	62	66	56	53	53	61	62	64	69.5
	MIN	42	43	44	48	55	55	57	47	48	47	47	49	57	61	49	48	59	51	36	33	34	47	52	44	42	32	32	44	44	50	54	46.8
MAMMOTH SPRING	MAX	76	78	79	82	81	82	74	77	75	72	85	84	81	69	68	83	79	63	56	58	60	62	65	62	56	57	62	60	63	58	69	70.2
	MIN	39	44	48	50	53	57	59	49	51	44	55	56	63	60	44	55	50	43	31	29	49	55	54	44	36	25	51	49	52	53	55	48.5
MARSHALL	MAX	75	75	73	78	80	75	75	72	72	75	82	84	80	75	70	77	75	70	48	55	55	64	60	55	55	52	52	58	58	56	65	67.6
	MIN	45	55	50	55	65	60	58	45	50	52	62	60	65	68	50	60	60	48	34	32	52	50	52	42	42	38	45	42	50	55	56	51.5
MOUNTAIN HOME 1 NNW	MAX																																
	MIN																																
MOUNTAIN HOME C OF ENG	MAX	64	77	76	77	82	82	77	70	76	73	75	85	84	75	72	67	85	70	53	51	55	62	64	53	48	56	55	53	57	60	59	67.5
	MIN	40	40	46	46	49	54	58	44	43	49	50	55	56	64	46	45	52	50	33	32	38	50	52	44	41	28	31	44	45	51	54	46.1
MOUNTAIN VIEW	MAX	66	75	77	77	82	81	78	72	76	77	79	85	88	82	69	70	85	70	54	50	56	62	65	58	48	58	52	50	58	61	65	68.6
	MIN	40	41	45	46	55	55	59	43	45	45	47	59	62	63	45	45	55	50	34	31	38	52	50	43	41	30	30	40	40	45	55	46.1
YELLVILLE	MAX	77	77	77	81	82	76	68	74	73	78	85	85	77	70	68	84	74	61	50	57	63	64	64	59	56	56	54	60	60	59	65	68.8
	MIN	39	43	43	48	51	55	56	40	50	44	52	59	60	61	44	61	48	42	34	30	47	58	53	42	40	28	40	42	50	54	56	47.4
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	73	77	78	83	82	84	73	72	76	75	84	87	78	70	70	84	78	57	51	57	62	63	64	54	56	53	56	60	63	68	70	69.6
	MIN	43	47	48	53	56	58	60	44	52	45	57	58	63	59	45	55	54	44	34	32	48	53	50	45	44	32	46	48	50	55	56	49.5
BALD KNOB 5 N	MAX	71	74	76	81	81	80	75	75	75	77	82	85	84	78	69	85	82	66	50	56	62	63	63	55	55	53	54	61	62	58	70	69.6
	MIN	47	52	56	60	60	62	60	50	57	50	59	63	65	64	49	57	63	48	35	36	48	57	54	45	43	38	46	46	51	55	57	52.7
BATESVILLE LIVESTOCK	MAX	75	77	78	82	82	77	75	71	77	80	85	86	80	76	70	84	74	68	54	60	62	64	61	59	57	54	52	64	66	65	72	70.5
	MIN	42	47	51	52	52	54	48	44	50	46	49	49	60	57	46	56	56	47	34	34	38	54	49	46	42	30	45	44	47	54	61	47.9
BATESVILLE L AND D 1	MAX	76	77	79	83	85	80	76	76	76	76	84	87	85	79	69	84	82	62	53	57	64	65	65	57	57	57	55	62	65	59	71	71.1
	MIN	39	44	44	50	55	55	61	41	48	43	51	54	62	59	49	57	54	52	37	31	46	54	48	47	42	30	46	42	49	55	57	48.5
BEEDEVILLE	MAX	74	78	79	83	84	84	76	77	79	81	84	87	84	77	86	84	79	66	55	61	63	64	64	62	59	58	56	64	60	60	70	72.2
	MIN	46	48	51	56	60	60	55	46	54	48	60	59	63	63	58	49	59	49	36	33	50	55	51	49	46	33	47	47	52	55	58	51.5
BLYTHEVILLE	MAX	71	76	79	83	82	84	82	77	77	81	83	87	85	75	68	85	85	67	51	59	63	68	67	60	55	56	61	60	61	60	68	71.5
	MIN	41	45	49	58	53	60	56	45	52	46	51	59	60	61	46	52	56	35	35	34	45	52	56	44	42	32	48	49	50	52	53	48.9
CORNING	MAX	74	79	79	83	84	84	78	78	75	77	84	85	76	71	70	80	73	67	52	60	57	64	63	54	55	60	56	58	58	57	69	69.7
	MIN	44	47	49	56	55	60	57	45	53	45	57	61	61	59	44	58	54	43	32	33	45	51	49	40	44	31	45	49	46	48	54	48.9
JONESBORO	MAX	72	76	78	82	83	85	81	75	75	75	83	86	72	70	68	83	72	69	50	57	60	64	64	50	55	54	56	59	62	62	70	69.3
	MIN	44	44	52	57	57	63	60	50	55	50	60	63	63	64	48	60	59	46	35	35	49	54	50	46	44	34	48	51	49	55	55	51.6
KEISER	MAX	65	70	76	78	82	82	83	69	75	79	80	84	85	76	75	70	85	76	60	50	60	67	66	67	50	56	57	61	60	61	66	70.0
	MIN	42	46	51	56	53	56	61	43	50	45	60	58	62	62	49	54	58	53	37	36	47	54	57	47	45	32	48	51	51	52	56	50.7
MARKED TREE	MAX																																
	MIN																																
NEWPORT	MAX	64	72	76	77	82	83	82	71	76	77	78	82	86	79	70	70	84	76	60	52	59	63	64	63	50	55	55	55	60	55		69.2
	MIN	45	49	52	55	58	61	62	50	52	49	50	62	63	62	49	50	61	53	37	35	38	51	54	48	46	35	36	46	47	46		50.1

See Reference Notes Following Station Index

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
		Day of Month																															
PARAGOULO	MAX	72	76	78	82	83	88	83	76	76	78	83	85	83	72	67	85	81	68	50	59	61	64	64	58	55	54	58	60	62	57	70	70.6
	MIN	43	47	49	56	55	61	53	48	54	47	57	60	62	61	47	55	57	45	34	35	48	56	54	46	45	31	48	50	50	53	53	50.3
POCAHONTAS 1	MAX	66	74	75	80	80	82	75	73	72	74	78	84	78	68	68	81	77	61	48	55	59	65	62	52	52	52	56	57	59	55	67	67.3
	MIN	41	45	47	56	54	59	60	44	54	45	56	75	63	61	42	54	54	44	33	33	49	56	49	45	43	30	49	52	48	52	55	49.9
SEARCY	MAX	75	78	80	81	84	80	78	79	79	81	85	88	88	86	72	88	83	70	53	60	67	64	63	58	59	56	57	63	65	60	70	72.6
	MIN	42	45	48	54	54	57	62	44	52	49	54	57	64	63	51	56	64	52	38	37	48	59	54	48	46	31	47	47	52	56	58	51.3
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	67	76	76	78	84	82	76	70	78	77	78	86	86	87	84	69	87	80	70	52	56	70	69	60	52	54	52	60	56	59	64	70.8
	MIN	42	42	48	48	52	55	58	49	50	54	55	57	57	64	55	55	57	54	42	37	40	52	54	46	45	35	36	47	51	51	55	49.8
BOONEVILLE	MAX	80	80	81	85	84	75	73	80	78	82	88	87	88	83	71	89	83	74	56	58	62	74	71	53	58	55	60	57	61	60	63	72.5
	MIN	42	50	48	51	56	58	59	49	54	59	58	56	62	63	55	56	60	56	41	40	52	59	50	48	46	36	45	47	49	56	54	52.1
CLARKSVILLE	MAX	76	78	77	83	82	77	73	78	79	79	85	87	86	82	71	87	84	73	56	57	58	69	66	55	56	54	60	58	60	60	66	71.4
	MIN	44	50	48	53	55	58	60	47	55	53	57	57	62	63	53	54	57	52	39	38	50	50	50	45	45	35	45	44	48	54	58	50.9
DARDANELLE	MAX	78	78	79	85	81	78	73	79	80	81	87	85	87	82	72	88	83	73	57	57	64	71	68	55	56	53	63	57	61	59	66	72.1
	MIN	44	49	48	53	54	58	61	51	55	51	55	57	62	64	53	55	59	52	39	37	49	61	55	47	46	33	45	47	52	55	58	51.8
FORT SMITH WSO AP	MAX	78	79	80	82	81	69	73	78	79	83	87	86	83	75	69	89	83	70	54	58	61	76	55	52	55	56	62	55	62	60	60	70.6
	MIN	44	49	48	51	57	60	50	47	58	57	59	56	61	64	57	54	60	45	40	40	50	53	48	46	38	36	44	48	49	57	55	51.0
FORT SMITH WATER PLANT	MAX	75	77	77	82	80	77	72	78	78	77	85	85	84	83	71	85	83	74	57	57	59	71	69	53	57	55	61	57	60	60	66	71.1
	MIN	41	45	45	50	52	56	58	45	54	56	55	55	59	62	49	52	55	50	38	36	51	58	48	44	43	33	45	45	45	55	58	49.6
HECTOR	MAX	76	77	77	84	81	77	71			79	86	84	85	81	68	84	83	66	54	55	61	65	65	54	53	52	55	56	59	58	68	69.4
	MIN	41	47	47	54	55	57	60			46	55	57	62	63	57	54	61	50	49	37	49	58	51	44	43	31	45	46	49	54	52	50.8
MENA	MAX	76	78	79	84	81	79	70	78	75	81	82	85	86	86	74	84	83	81	61	59	60	70	66	48	55	51	57	52	58	57	70	71.2
	MIN	41	46	47	51	55	58	55	48	55	56	59	59	62	62	57	57	59	58	38	37	47	57	46	41	40	35	40	45	49	53	57	50.6
OZARK	MAX	78	77	79	84	80	75	72	78	76	79	86	87	86	77	73	89	81	71	57	57	65	72	66	54	56	55	64	56	60	66	69	71.8
	MIN	45	50	51	56	57	60	59	49	57	61	60	59	61	65	55	65	61	51	42	41	51	57	52	46	45	38	45	46	49	56	58	53.2
PARIS	MAX																																
	MIN																																
RUSSELLVILLE 3 N	MAX	67	77	78	78	84	84	77	72	78	80	80	86	85	85	79	72	87	80	66	57	57	68	70	60	53	55	54	61	57	61	66	71.4
	MIN	43	43	48	48	55	55	58	47	48	54	57	57	58	64	52	52	55	55	40	37	41	55	55	47	46	34	35	49	49	51	58	49.9
SUBIACO	MAX	80	80	80	84	82	79	73	79	79	82	88	87	87	81	72	89	81	71	55	58	62	72	63	54	57	53	63	56	63	61	66	72.2
	MIN	43	50	51	55	57	59	59	48	57	58	60	59	64	65	54	56	64	50	40	39	50	59	50	45	46	35	45	47	50	56	57	52.5
WALDRON	MAX	80	80	80	85	84	80	69	79	78	83	87	88	91	86	74	88	85	78	59	60	60	75	75	51	57	53	57	55	60	60	63	72.9
	MIN	42	45	45	50	53	57	58	47	53	54	55	54	61	61	56	58	57	56	40	38	51	59	50	45	44	35	45	46	51	56	56	50.9
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	75	77	79	85	83	81	75	79	79	79	85	88	89	88	75	85	83	79	63	59	66	65	63	56	54	52	51	55	58	59	59	71.7
	MIN	43	47	50	54	55	57	58	54	54	53	56	59	63	65	53	58	64	54	37	37	42	61	54	45	44	32	44	44	45	50	52	51.1
BENTON	MAX	74	77	80	79	83	83	78	78	79	81	82	85	86	90	77	85	85	83	63	60	72	73	66	59	55	54	59	59	60	60	76	73.6
	MIN	40	43	57	51	52	56	58	45	51	51	51	51	53	62	62	53	63	53	44	37	41	61	48	49	45	31	44	47	51	50	59	50.3
BLAKELY MOUNTAIN DAM	MAX	67	75	77	79	84	82	80	70	78	79	80	85	86	88	87	73	84	81	78	54	59	71	67	63	51	54	51	59	56	61	61	71.6
	MIN	42	42	46	46	52	52	57	48	51	51	50	52	54	59	59	54	54	54	43	39	41	54	54	48	46	33	36	48	51	53	53	49.1
CONWAY	MAX	75	77	79	84	83	82	77	77	79	80	86	85	88	86	79	87	84	77	58	58	60	68	66	58	52	53	55	58	62	62	70	72.4
	MIN	42	47	47	53	54	57	51	48	51	49	55	56	66	63	53	55	63	54	39	38	49	51	51	47	46	32	46	48	52	56	58	50.9
GREENBRIER	MAX	76	78	81	86	84	83	71	76	79	82	87	87	89	82	72	88	78	74	55	58	67	66	62	52	52	53	54	58	62	59	70	71.7
	MIN	40	44	46	51	53	55	55	43	49	48	52	53	60	62	50	53	60	46	38	36	47	60	52	46	37	28	45	45	51	55	57	48.9
HOT SPRINGS 1 NNE	MAX	67	76	79	80	85	83	82	70	80	80	82	86	87	89	88	74	85	85	76	56	61	72	65	62	58	54	50	60	55	58	69	72.7
	MIN	45	49	52	53	58	60	60	38	54	56	58	60	61	61	55	56	66	55	40	40	39	52	52	45	44	36	40	39	50	41	56	50.7
LEOLA	MAX	75	77	79	84	85	85	74	79	80	85	86	86	89	90	75	87	85	84	61	62	75	72	67	57	54	51	58	56	59	61	81	74.2
	MIN	41	44	45	52	53	58	61	48	53	50	54	55	62		57	56	62	55	40	37	47	64	52	47	44	33	46	52	52	57	61	51.3
LITTLE ROCK WSO AP	MAX	73	77	80	83	84	84	70	79	79	82	86	87	89	89	73	86	85	66	54	62	72	68	67	54	58	56	58	60	63	63	78	73.1
	MIN	44	46	49	54	55	56	53	50	53	52	52	57	65	66	55	57	60	45	40	39	51	64	52	50	38	35	49	50	55	59	63	52.1
MALVERN	MAX	67	76	75	80	81	79	74	79	77	74	79	82	86	89		86	79	78	63	64	68	63	58	50	53	52	58	50	54	67	66	70.2
	MIN	40	41	43	48	50	54	53	45	44	47	52	53	57	54	57	51	53	55	44	42	42	58	43	42	41	29	39	47	47	50	61	47.8
MORRILTON	MAX	77	78	82	86	85	82	72	80	78	82	88	88	90	85	75	90	85	75	54	59	68	69	68	65	54	53	58	60	64	65	73	73.8
	MIN	43	46	45	53	57	58	62	49	54	51	58	58	63	66	53	54	64	54	40	36	42	60	50	46	45	33	45	47	50	53	56	51.3
NIMROD DAM	MAX	65	75	75	79	82	81	78	68	74	76	79	83	84	86	83	70	84	79	70	52	59	70	68	61	52	52	63	58	56	63	70	70.8
	MIN	42	45	46	45	55	57	58	51	52	50	50	52	58	61	53	53	56	52	40	42	44	52	52	45	44	32	34	46	49	51	55	49.1
PERRY	MAX	80	82	83	84	84	85	85	87	87	88	88	89	86	88	87	86	84	80	62	57	60	60	56	55	58	60	64	65	66	67	70	75.3
	MIN	40	46	50	55	56	56	56	57	57	58	59	59	60	62	65	64	64	60	52	46	50	55	50	40	48	30	49	47	46	48	61	53.1
SHERIDAN TOWER	MAX	75	79	83	86	87	85	85	80	83	83	88	88	89	92	80	88	86	83	64	60	75	70	69	61	56	53	57	59	60	59	77	75.5
	MIN	42	46	50	55	55	60	61	46	54	52	54	59	60	61	54	56	61	54	38	36	48	63	50	46	45	33	45	45	51	55	57	51.4
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	74	78	87	86	87	86	88	79	83	84	87	88	91	91	79	88	88	78		64	75	73	70	67		57	55	59	59	61	79	77.3
	MIN	43	45	51	49	55	57	58	47	49	49	57	58	60	64	56	58	69	40		35	49	61	55	49		36	46	50	52	56	59	52.2
BRINKLEY	MAX	68	72	77	80	82	81	82	83	82	80	86	86	84	81	84	85	86	81	76	73	61	65	67	68	59	57	57	62	61	62	66	74.0
	MIN	46	44	46	52	55	50	49	46	47	47	50	53	58	59	50	60	56	57	38	38	36	40	49	47	45	32	35	39	40	47	56	47.3
CABOT 4 SW	MAX	72	74	77	82	82	82	74	75	77	79	84	85	88	88	70	85	79	72	53	58	68	66	65	57	55	53	54	63	67	58	73	71.5
	MIN	42	46	49	53	55	57	62	46	51	53	57	57	61	64	52	55	64	52	38	36	49	61	52	47	45	31	46	48	52	56	58	51.5
CLARENDON	MAX	75	77	82	84	85	85	74			83	86	87	88	87	75	88	83	81	54	62	70	66	67	64	59	55	54	59	60	61	79	73.4
	MIN	43	46	50	58	56	60	62			52	56	58	63	66	54	56	65	53	39	35	50	62	56	49	46	36	50	52	53	58	54	53.0

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
DES ARC	MAX	74	77	81	84	84	83	77	77	79	83	87	87	89	85	74	88	82	78	52	60	67	67	66	63	63	63	54	61	62	61	74	73.6
	MIN	46	50	52	57	58	60	63	49	54	51	62	63	65	66	54	58	65	52	39	36	50	60	56	48	47	37	48	50	54	56	52	53.5
FORREST CITY	MAX	72	75	79	82	84	83	79	76	79	82	84	86	97	85	75	88	84	77	52	61	66	67	66	61	57	55	58	61	60	60	75	73.1
	MIN	42	49	57	59	56	58	63	45	50	53	63	61	62	64	52	55	67	51	38	35	52	55	59	47	45	35	49	51	52	56	58	52.9
HELENA 3 WNW	MAX	63	72	77	88	83	83	86	70	77	80	86	86	85	88	89	74	88	84	60	54	65	69	69	62	52	54	56	59	60	58	65	72.3
	MIN	42	43	46	55	55	55	57	45	46	50	58	60	61	65	55	54	55	60	40	36	36	51	60	48	45	36	50	50	51	53	55	50.7
KEO	MAX	74	76	81	82	85	84	78	78	78	82	87	86	90	88	73	87	84	78	56	60	71	69	66	59	57	53	57	59	60	59	75	73.3
	MIN	44	45	51	52	56	60	59	48	49	51	55	57	62	65	52	57	62	54	39	37	49	60	52	47	47	35	45	50	51	56	59	51.8
MARIANNA 2 S	MAX	71	76	80	83	83	85	79	76	80	82	85	85	87	89	75	88	84	81	55	63	69	68	66	63	56	56	58	59	60	60	76	73.5
	MIN	43	47	55	58	55	58	63	45	53	51	63	60	62	63	53	56	66	54	39	36	52	56	59	48	45	35	49	51	53	56	59	53.0
SAINT CHARLES	MAX	64	73	77	81	84	85	86	69	79	80	84	85	86	87	89	75	88	85	86	53	63	72	67	69	52	57	55	55	59	59	65	73.2
	MIN	42	42	47	52	53	52	57	45	45	50	50	57	57	61	54	53	50	58	37	34	34	34	55	46	43	34	34	49	50	50	55	47.7
STUTTGART	MAX	74	78	82	85	87	86	78	78	81	86	87	86	90	84	75	87	86	83	58	62	73	72	72	61	57	55	54	58	60	60	79	74.6
	MIN	43	46	52	56	55	58	61	46	54	53	59	59	63	67	54	59	65	58	39	37	50	60	54	48	46	36	47	48	53	56	59	52.9
STUTTGART 9 ESE	MAX	63	73	76	80	83	84	84	70	77	79	84	85	86	88	89	74	88	84	81	54	62	72	67	66	53	57	55	54	59	59	69	72.7
	MIN	44	45	52	54	55	57	58	46	48	53	54	57	59	62	55	55	59	58	39	36	37	53	54	48	46	35	38	50	52	53	58	50.6
TURRELL	MAX	71	78	80	83	84	84	84	76	78	80	83	86	85	80	81	86	85	77	51	64	63	66	66	62	65	62	61	60	60	59	74	73.4
	MIN	44	47	52	62	54	59	62	47	51	47	61	60	63	62	50	54	62	50	38	36	49	55	57	47	46	33	50	50	50	55	58	52.0
WEST MEMPHIS	MAX	69	77	79	82	81	83	82	75	80	79	83	85	84	82	73	87	86	80	55	60	63	65	66	62	54	57	60	60	60	59	76	72.4
	MIN	44	47	54	62	62	61	61	48	53	50	65	63	63	63	52	57	65	54	39	36	49	55	60	48	46	34	50	50	52	56	57	53.4
WYNNE	MAX	72	76	84	82	84	83	80	76	76	82	84	88	86	84	73	86	85	77	52	62	64	64	71	60		57	63	65	59	67	73	73.8
	MIN	43	42	56	57	55	59	62	44	46	52	63	66	65	64	50	56	64	49	36	36	50	59	56	47		35	48	49	39	52	65	52.2
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	79	78	81	85	83	88	76	80	76	84	87						91	89	72	63	70	74	71	55	53	52	59	57	65	62	78	73.4
	MIN	42	45	46	50	54	59	58	48	55	58	57						66	62	45	42	52	63	47	46	44	37	44	49	52	52	59	51.2
DIERKS	MAX	70	76	79	81	85	85	88	70	79	79	84	86	88	89	90	77	88	87	87	57	65	74	73	63	52	56	49	63	56	65	72	74.6
	MIN	41	45	45	45	50	52	53	48	48	53	54	55	55	57	58	54	54	56	45	41	42	54	45	45	44	35	40	45	49	52	57	48.9
HOPE 3 NE	MAX	66	73	77	81	85	85	88	69	79	79	84	87	87	88	89	76	88	87	87	53	62	78	69	65	52	53	47	58	58	66	71	73.8
	MIN	43	44	47	48	53	54	54	52	52	55	55	55	58	61	62	58	59	59	45	42	42	52	52	48	47	38	41	47	50	53	57	51.1
MOUNT IDA 3 SE	MAX	66	74	75	78	82	82	80	68	78	76	80	84	86	87	87	72	83	81	80	53	58	59	68	60	49	53	50	57	55	62	70	70.7
	MIN	38	38	42	42	47	49	54	44	44	49	49	50	50	59	57	55	55	52	40	36	39	51	49	43	42	32	36	42	46	50	54	46.3
MURFREESBORO 2 NNW	MAX	69	75	78	81	85	85	87	71	79	80	82	86	88	89	90	75	87	84	84	56	63	76	70	62	51	55	48	63	56	66	71	73.9
	MIN	41	42	44	49	52	56	56	49	50	51	55	55	57	60	60	55	55	58	44	40	42	53	47	46	40	40	40	46	50	52	60	49.8
NASHVILLE EXP STATION	MAX	68	73	76	78	83	83	86	70	78	76	82	85	86	88	89	74	87	86	83	54	65	75	68	61	50	52	48	59	54	66	71	72.7
	MIN	44	48	49	52	57	60	54	52	56	58	57	59	62	62	61	58	59	59	45	40	43	56	48	45	44	36	42	47	50	53	57	52.0
OKAY	MAX	74	79	80	84	84	88	86	79	79	84	86	86	88	89	89	87	89	89	84	64	80	78	72	60	53	52	59	56	68	68	81	77.3
	MIN	45	48	49	54	56	62	59	53	56	59	58	59	62	62	63	60	60	68	45	42	50	64	52	48	47	39	46	51	53	58	61	54.5
STAMPS	MAX	75	77	82	86	87	90	82	81	80	85	87	89	90	92	80	90	92	89	79	64	79	74	69	59	53	49	62	61	62	67	85	77.3
	MIN	42	42	47	53	55	62	53	55	54	56	58	59	61	62	63	60	60	65	44	40	49	63	51	50	45	36	47	50	55	57	66	53.5
TEXARKANA FAA AP	MAX	76	78	82	85	86	88	71	77	82	85	88	87	89	91	76	88	90	90	55	62	80	73	69	55	52	48	58	60	63	74	89	75.7
	MIN	47	49	49	56	58	60	57	57	58	58	59	61	64	67	62	63	61	51	44	43	52	61	52	48	40	42	46	51	56	59	71	54.9
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	75	78	80	85	84	84	73	80	81	83	86	88	89	89	79	88	85	85	79	62	76	74	67	57	52	50	61	58	62	60	79	75.1
	MIN	42	45	46	52	53	53	58	50	54	53	52	55	60	60	59	56	58	55	42	40	47	64	52	48	47	35	45	51	53	57	59	51.6
CAMDEN 1	MAX	67	75	78	82	85	86	88	75	78	81	86	87	87	89	90	76	88	89	89	56	65	78	71	71	54	53	49	57	57	60	70	74.7
	MIN	44	44	46	49	54	55	60	55	54	54	54	55	58	62	63	59	59	61	44	39	40	54	59	50	46	36	36	48	52	54	59	51.7
EL DORADO FAA AP	MAX	72	76	81	82	84	85	67	74	80	83	83	86	86	88	74	86	88	86	56	64	76	70	70	52	51	46	54	56	59	69	81	73.1
	MIN	42	45	49	54	56	60	57	52	54	54	55	57	60	61	61	59	61	48	41	38	49	63	52	47	36	36	46	50	53	56	68	52.3
FORDYCE	MAX	76	78	83	86	87	87	81	79	83	85	87	87	88	91	87	89	89	90	84	65	76	74	70	61	56	55	59	55	60	62	80	77.1
	MIN	44	46	50	55	56	62	60	50	56	54	56	59	65	65	59	60	63	62	41	38	48	63	55	48	46	36	45	48	53	56	60	53.5
MAGNOLIA 3 N	MAX	74	76	83	85	87	89	85	78	80	83	85	86	89	90	87	89	89	90	85	63	79	75	70	66	50	48	56	58	61	66	84	77.0
	MIN	38	43	47	51	54	60	56	52	50	52	57	56	58	60	62	59	60	65	43	37	47	67	53	47	43	33	33	46	52	51	65	51.5
MORO BAY LOCK NO 8	MAX	68	76	78	83	88	89	90	75	79	84	86	88	89	90	92	80	89	91	91	52	66	68	70	73	52	50	49	56	57	60	73	75.2
	MIN	41	41	45	48	53	54	60	50	51	50	51	53	50	60	62	57	61	61	44	38	39	42	54	51	46	35	39	48	52	54	60	50.0
PRESCOTT	MAX	76	78	82	86	86	89	78	80	80	84	88	88	91	91	84	90	88	91	73	61	78	73	67	58	53	48	58	56	65	63	80	76.2
	MIN	44	49	51	55	58	61	55	54	56	56	57	60	64	64	61	59	61	64	43	40	48	64	53	48	46	39	45	51	53	57	62	54.1
SPARKMAN 3 WSW	MAX	73	77	80	84	84	85	75	77				86	87	69		80	89	87	89	58	63	78	68	69	53	52	50	60	57	62	70	72.7
	MIN	44	47	51	53	59	60	52	54				52	59	59		55	59	58	42	40	46	62	50	49	46	34	41	49	53	54	59	51.4
WARREN	MAX	68	74	78	82	85	85	86	71	79	81	83	87	87	89	90	78	88	89	88	57	66	78	69	72	54	57	50	58	55	60	70	74.6
	MIN	40	45	45	50	55	55	61	49	50	53	53	57	57	61	62	58	58	63	42	36	37	53	58	48	45	35	36	46	48	53	56	50.5
* * *																																	
SOUTHEAST 09																																	
CROSSETT 7 S	MAX	77	81	85	88	77	86	81	78	83	87	88	88	88	92	84	88	90	90	84	67	78	70	73	68	55	52	54	56	59	68	81	77.3
	MIN	42	46	53	59	60	60	64	50	53	55	56	59	60	62	63	57	64	68	45	40	49	64	61	51	47	37	46	49	53	57	65	54.7
DERMOTT 3 NE	MAX	66	72	78	85	86	87	86	72	82	82	86	88	90	91	92	78	90	90	90	59	65	78	70	71	56	57	54	55	59	59	67	75.5
	MIN	38	40	43	53	53	56	61	45	50	49	53	55	58	62	60	56	59	66	42	38	40	57	60	50	47	33	36	49	51	52	59	50.7
DUMAS	MAX	73	78	83	85	87	87	85	82	82	85	86	87	90	90	76	88	86	89	68	65	76	70	71	65	56	53	55	58	60	62	80	76.1
	MIN	43	47	53	60	57	60	55	47	56	55	58	59	63	65	60	59	60	67	40	37	50	52	58	50	47	37	47	50	54	57	61	53.7
EUDORA	MAX	67	72	78	85	87	88	88	72	79	83	85	87	89	90	91	78	87	90	88	54	63	76	71	75	60	55	53	56	59	59	69	75.3
	MIN	43	47	49	56	61	60	60	52	55	56	56	61	61	62	62	58	60	66	45	37	38	56	60	50	47	38	39	45	47	48	54	52.5

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MONTICELLO 3 SW	MAX																																
	MIN																																
PINE BLUFF	MAX	76	77	84	86	88	89	82	81	84	85	88	89	91	90	75	87	87	86	60	63	76	71	70	61	57	53	58	57	60	60	80	75.8
	MIN	42	46	51	55	55	60	59	48	55	55	56	59	62	64	63	55	62	57	37	37	49	45	58	47	45	46	45	50	51	55	56	52.4
PINE BLUFF FAA AP	MAX	75	78	81	84	86	86	69	79	81	84	87	87	90	92	76	88	87	85	54	62	76	67	67	53	55	55	56	57	61	63	79	74.2
	MIN	44	47	52	55	56	61	54	49	57	55	57	59	62	66	60	60	64	45	42	39	50	63	53	50	41	39	48	51	53	57	62	53.3
PORTLAND	MAX	82	72	77	83	85	86	85	70	77	80	85	86	87	90	90	77	87	89	89	53	63	78	69	75	58	55	53	55	58	60	67	74.9
	MIN	49	48	51	53	60	60	61	49	54	54	57	57	58	60	61	57	58	65	44	38	38	54	63	50	47	38	40	44	45	55	59	52.5
ROHWER 2 NNE	MAX	65	73	77	83	87	85	88	69	79	81	85	87	87	91	91	81	88	87	89	55	64	75	75	72	56	57	53	55		60	67	75.4
	MIN	41	41	46	52	52	53	57	45	52	53	54	58	58	59	59	56	58	63	39	38	38	54	61	50	46	35	36	50		51	58	50.4
STAR CITY 4 ENE	MAX	75	78	83	86	87	87	80	80	82		88	88		91	78	88	89	90	63	63	78		73	63	55	54	55	58	62	60	80	75.5
	MIN	39	43	46	52	52	57	63	46	51		53	56		65	58	56	63	58	40	38	46		56	50	47	33	46	50	53	57	60	51.2

DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
KEISER																																		
	2	MAX	78	78	85	85	91	88	90	88	88	86	86	86	89	81	76	83	86	83	64	64	71	64	64	76	58	67	64	64	62	65	63	76.6
		MIN	55	57	57	65	62	64	68	61	64	62	62	62	67	70	60	64	64	62	51	57	47	56	63	56	54	46	43	53	57	59	59	58.9
	4	MAX	69	71	75	75	80	78	80	77	77	75	78	79	75	75	74	76	75	76	63	58	62	59	61	68	57	60	58	57	57	60	59	69.2
		MIN	57	56	56	60	61	63	67	63	62	62	65	66	67	61	63	62	62	63	53	49	48	54	59	57	53	48	43	53	55	56	56	58.1
MARIANNA 2 S																																		
	2	MAX	80	81	83	87	84	81	82	80	84	79	80	81	85	82	81	78	80	80	75	68	69	65	71	73	62	62	60	61	64	65	71	75.3
		MIN	59	62	65	68	66	70	74	67	67	66	69	70	71	74	69	68	71	70	58	52	60	62	65	60	57	51	56	58	56	61	60	63.9
ROHWER 2 NNE																																		
	2	MAX	80	89	88	90	95	94	93	74	90	89	89	92	91	90	93	87	88	91	91	62	73	77	69	75	59	61	55	56	-	65	63	80.3
		MIN	50	50	54	58	61	62	65	59	60	61	61	64	65	64	67	64	65	69	55	45	45	56	65	55	52	44	43	52	-	55	58	57.5
STUTTGART 9 ESE																																		
	2	MAX	76	79	81	78	83	83	81	74	79	80	80	80	79	80	80	76	77	80	77	64	67	66	62	65	58	61	56	54	57	59	60	72.0
		MIN	62	63	63	64	67	67	69	65	65	67	67	69	69	69	67	66	66	68	58	54	54	58	61	58	56	52	52	53	54	55	58	61.8

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER ; SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S ; CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE ; GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE ; CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.12	.14	.13	.12	.12	.10	.09	.09	.12	.15	.11	.13	.10	.05	.04	.11	.09	.18	.03	.11	.10	.04	.04	.05	.06	.06	.07	.03	.02	.02	-	2.718
	WIND	16	10	5	15	5	5	25	6	7	17	15	15	13	3	16	19	9	63	52	41	19	30	18	27	7	3	24	9	2	12	28	536
	MAX	71	77	79	76	82	77	71	73	75	72	72	81	80	72	67	68	79	68	50	54	54	54	61	52	46	59	53	49	54	57	54	65.7
	MIN	43	45	43	50	46	58	57	49	48	42	49	49	58	64	48	46	46	50	35	33	35	46	52	35	41	32	35	44	44	50	43	45.7
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.13	.11	.14	.11	.12	.10	.08	.05	.09	.14	.09	.13	.08	.11	.09	.09	.10	.18	.04	.09	.08	.03	.01	.06	.07	.02	.04	.06	.01	.03	-	2.568
	WIND	15	17	25	18	11	13	28	6	12	30	32	24	7	15	33	29	19	54	42	45	50	50	17	22	14	22	38	15	24	27	54	808
RUSSELLVILLE 3 N	EVAP	.12	.25	.05	.10	.09	.13	.14	.21	.01	.10	.09	.19	.19	.01	.07	.25	*	.22	.07	.08	.09	.08	.05	.09	.10	.15	.35	-	.10	-	-	3.748
	WIND	7	2	12	10	10	3	26	6	17	6	21	13	7	0	16	12	11	20	47	34	6	33	17	45	6	8	26	10	6	27	22	486
	MAX	76	81	82	82	87	83	75	75	83	81	80	86	87	88	76	77	86	82	63	63	59	61	69	62	54	60	53	48	57	60	62	72.5
	MIN	49	65	50	55	60	60	60	55	54	57	56	60	61	65	57	56	58	57	43	42	42	51	57	47	46	41	40	48	51	53	57	53.3
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.17	.08	.14	.13	.12	.10	.13	.06	.14	.08	.11	.11	.10	.10	.15	.09	.15	.19	.06	.05	.17	.07	-	.11	.08	.06	-	.04	.03	.01	-	3.138
	WIND	28	16	16	13	16	7	59	30	14	13	12	15	12	13	34	22	16	32	50	45	29	46	24	53	21	8	36	23	5	27	31	766
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.15	.15	.17	.14	.17	.14	.19	.15	.08	.17	.18	.20	.13	.17	.19	.14	.22	.21	.19	.10	.11	.11	.05	.13	.07	.05	.05	.02	.03	.03	.09	3.98
	WIND	40	13	10	14	12	6	88	47	22	27	43	71	31	45	102	41	120	44	129	64	28	91	78	90	57	19	58	86	59	38	97	1670
	MAX	69	76	78	79	85	85	81	70	78	82	83	82	82	84	83	78	80	82	75	59	63	68	64	69	52	59	52	57	56	58	64	72.0
	MIN	48	50	54	57	61	61	62	52	52	57	57	60	62	64	58	58	60	61	42	39	38	51	59	49	46	42	42	49	52	53	57	53.3
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.20	.12	.17	.09	.15	.10	.15	.07	.09	.07	.13	.13	.09	.14	.06	.18	.11	.17	.20	.07	.06	.08	.06	.09	.09	.03	-	.17	-	-	-	3.528
	WIND	33	8	10	8	7	6	31	31	7	7	8	11	10	14	31	13	27	16	70	42	15	31	13	59	48	14	48	33	19	23	33	726

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		7A			JAMES V. WILLIAMS
ALICIA	0044	03	LAWRENCE	7	35 54	91 05	256	5S	7A		C	RUBY B. OWENS
ALUN FORK	0130	03	SALINE	3	34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL	3	34 47	93 29	854		7A		C	MRS. REBA Y SWAIN
ANITY 3 NE	0150	08	CLARK	3	34 17	93 25	475		7A			MRS. ALTA F GAPNER
ANTOINE	0178	07	PIKE	3	34 02	93 54	285		7A		C	OWEN B. HENDRIX
APLIN 1 W	0188	05	PEPPY	1	34 58	93 00	400		6P			HOBART WATTS
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	6P	7A		C	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		7A			CLARENCE L.WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 01	91 21	194	5P	5P			ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325		7A			LOUIS FREEMAN
ATHENS	0300	07	HOWARD	4	34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA	0326	06	WOODRUFF	7	35 17	91 21	218		7A		C	TOMMIE D. PEEBLES
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	580	6P	6P			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A		C H	MRS. JOYCE J. JANES
BEEBE	0530	03	WHITE	7	35 04	91 53	250				C	T O GALLOWAY
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298		5P			J. W. HICKS
BEDDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P			P. M. BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	5P	6A			ETTA C. BURKS
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1264	5P	7A			CENTEPTON STATE HTCHRY
BERRYVILLE 4 NW	0616	01	CARROLL	1	36 24	93 37	1140		7A			J.W. TOMLINSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			ANNA M. LILES
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS. LOUISE H. YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	269		7A			HENRY L. CLARK
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8A		U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8A		U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		8A			ARKANSAS FORESTRY CONN
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	5P	7P		H	R L WHITE
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			O. E. KETCHUM
BONNEVILLE	0830	04	LOGAN	1	35 09	93 55	511	7P	7A			CLEO E. YANDELL
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200					MARY C. PEARSON
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE	7	34 53	91 12	205	7A	7A		H	ERNEST F. LOEWER, JR.
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM R. WYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480					U S CORPS OF ENGINEERS
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240		6P			G. A. HALE
CABOT 4 SW	1102	06	PULASKI	1	34 57	92 04	289	6P	6P			B. M. WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A			R L WHITE
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	8A	8A		H	MIXON N. BAILEY
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 45	235		8A			JOHN M. MEASLES
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405		7A			APK POWER AND LIGHT CO
CLARENDON	1442	06	MONROE	7	34 41	91 18	172	5P	7A			MRS MARGARET NOTHERN
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	438	6P	6P			DR. IRVING T. BEACH
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840					UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B. RIDDICK
COMBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400					OTTO DAVIS
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166					JONAH LEE SIMS
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A		H	WINFRED O. POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			NARVIN WALKER
CROSSETT 7 S	1750	09	ASHLEY	3	33 02	91 56	175	5P	5P		H	U S FOREST SERVICE
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		7A			WALTER C. TIMMING
DAISY	1814	07	PIKE	3	34 13	93 44	628		7A			RUPERT WALSTON
DAMASCUS	1829	05	FAULKNER	1	35 22	92 25	705		7A			WILLIAM A. BROWN
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A. NOUDY, JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370					U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E. BURNS
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	5P	7A		H	O. TUCKER VASSER
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	8A	8A			RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 58	91 30	204	5P	7A			C. J. RISTER
DIERKS	2015	07	HOWARD	4	34 07	94 01	419	8A	8A			WILLIAM C. STARR
DUMAS	2148	09	DESHA	2	33 53	91 29	160	5P	5P		H	TRAVIS C. KEAHEY
EL DORADO FAA AP	2300	08	UNION	3	33 13	92 48	252	MID	MID		H	U S FED AVIATION AGENCY
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1518	6P	7A		H	GEORGE P. O'CONNOR
EVENING SHADE 1 NE	2366	02	SHARP	7	36 05	91 37	490	5S	7A			OPHA WOLFE
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	MID	MID		H	U S FED AVIATION AGENCY
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	5P	5P			UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS	3	33 49	92 25	264	5P	5P			ARKANSAS FORESTRY COMM
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400				C	LESLIE P. CALLENS
FORREST CITY	2564	06	ST FRANCIS	5	34 59	90 47	282	5P	5P		C	JERRY NOGAN
FORT SMITH WSO AP R	2574	04	SEBASTIAN	1	35 20	94 22	447	MID	MID		HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 23	94 09	793	5P	7A			JAMES E. LEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			BESSIE E. AKERS
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P	7A		H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER	3	34 07	94 14	520					RESIDENT ENGINEER
GLENWOOD 3 ENE	2842	07	PIKE	3	34 21	93 30	587		7A			E. L. THORNTON
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		7A			GEORGE W. OGDEN
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	5S	5S		H	GLENN S. JUSTICE
GREEN FOREST	2946	01	CARROLL	7	36 20	93 26	1340		7A			HUGH L. LEYSATH
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	7P	7A		H	CHARLES F. FORD
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A			DOROTHY N. BEEN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A			U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210		7A			ROY S. POBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		8A			TOWN OF HAMBURG
HARDY	3132	02	SHARP	7	36 19	91 29	362					THERESA DONALDSON
HARRISON	3164	01	BOONE	7	36 14	93 07	1170	6P	7A			LINORETH E. CORDELL
HARRISON FAA AP	3165	01	BOONE	7	36 16	93 09	1370	MID	MID		H	U S FED AVIATION AGENCY
HECTOR	3235	04	POPE	1	35 28	92 58	555	5P	7A			MRS. ETTA G. LAUNIUS
HELENA 3 WNW	3242	06	PHILLIPS	2	34 33	90 38	242	7A	7A			LON LAWRENCE
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	8A	8A	8A	H	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		7A			FELTON G. MOLLIFIELD
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W. FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	7A	7A		H	U S NATL PARK SERVICE
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	6P	7A			MAY PEARL NARKLEY
HUTTIG LOCK	3556	08	UNION	3	33 02	92 05	80					U S CORPS OF ENGINEERS
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			JAMES S. VAUGHAN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	722		7A			MRS. LVRA B. SYKES
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	5S	7A		H	BENEDICTINE SISTERS
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A		G	UNIVERSITY OF ARKANSAS
KEO	3842	06	LONOKE	1	34 36	92 00	230	7P	7P			J. D. COBB
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	293					INACTIVE 4/4/72
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		MID			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		7A			NABEL L. FORRESTER
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	5S	7A			ETHEL PUMPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	5S	7A			PIERCE A. REEDER
LITTLE ROCK WSO AP R	4248	05	PULASKI	1	34 44	92 14	257	MID	MID		HJ	NATL WEATHER SERVICE
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512		MID			LITTLE ROCK WATERWORKS
LUPTON 2 NE	4386	01	NEWTON	7	35 48	93 04	2000	7A	7A			MRS. BRIGETTA SUE SMITH
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		8A			J. J. CUNNINGHAM
MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	315	6P	7A		H	EARLE E. GRAHAM
MAGNOLIA NO 2	4550	08	COLUMBIA	4	33 16	93 14	294				C	ARKANSAS P & L CO.
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	690	5S	7A		H	CLARENCE P. MATHIS
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	229	5S	5S		H	RADIO STATION KPCA
MARSHALL	4666	02	SEARCY	7	35 54	92 38	1130	5S	7A			WILLIAM A HEARD
MAUMEE	4696	02	SEARCY	7	36 03	92 39	749				C	NPS, NELDA DAVENPORT
MELBOURNE 5 WNW	4746	02	IZARD	7	36 05	91 59	600		7A			NRS, JUANITA COOPER
MENA	4756	04	POLK	3	34 35	94 15	1207	6P	7A		C H	RICHARD W. ST. JOHN
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316				C	RES ENG CORPS OF ENG.
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK NO 8	4934	08	CALHOUN	3	33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	5P	7A		C	PEPPY O. MALLETT
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	7A	7A		C H	WILLIAM E. BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	7A	7A		C	RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	870	8A	8A	8A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F. PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			NRS, SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE	3	34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE	3	34 09	93 43	425				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 NNW	5158	07	HOWARD	3	34 07	93 52	550		7A			EDNA J. WESTFALL
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		7A			MRS. NONA L. MAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		7A			WILLIAM W. WARD
NEWPORT	5186	03	JACKSON	7	35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425				C	U S CORPS OF ENGINEERS
ODELL 3 N	5334	01	WASHINGTON	1	35 48	94 24	1500		7A			MRS. CLARA W. HURST
ODEN 2 W	5358	07	MONTGOMERY	3	34 38	93 48	600		7A			U S FOREST SERVICE
OKAY	5376	07	HOWARD	4	33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OSCEOLA	5480	03	MISSISSIPPI	2	35 43	89 59	245		7A			MRS LENA E CADWELL
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A			MRS. GUY E. COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL O. NELSON
PARAGOULD	5562	03	GREENE	5	36 04	90 29	266	4P	4P			BOB R SIGLETON
PARIS	5576	04	LOGAN	1	35 18	93 43	410	6P	6P			VICTOR SCHNEIDER
PARKS	5591	04	SCOTT	1	34 48	93 58	668		7A			BOMAR K. HANSARD
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925				C	ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330	5S	7A			A. O. HOLBROOK
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	5P	5P		C	HARRY W. WHITE
PINE BLUFF FAA AP	5756	09	JEFFERSON	1	34 10	91 56	206	MID	MID		H	U S FED AVIATION AGENCY
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		7A			MRS. WILLIE GARRETT
PINEY GROVE	5770	08	CLARK	3	34 10	93 12	375		7A			MRS. MAMIE FRANCIS
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	6P	6P			BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 14	91 31	120	8A	8A			NEILL H SLOAN
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	6P	6P		H	JOHN W. TEETER, JR.
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			LULA M. WEEKS
RENNEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		7A			ARK POWER AND LIGHT CO
ROGERS	6248	01	BENTON	7	36 22	94 06	1360	5S	5S		H	JAMES C. BROWN
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE 3 N	6352	04	POPE	1	35 19	93 08	346	7A	7A	7A	H	BILL MCKENNEY
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			GILLIS R. NEELEY
SALEM	6403	03	FULTON	7	36 23	91 50	668		7A			ALGER B. PONEROY
SEARCY	6506	03	WHITE	7	35 15	91 45	245	5P	7A		H	ADAM C. MELTON
SHERIDAN TOWER	6566	05	GRANT	3	34 27	92 21	290	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	530		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1150	7P	7A			DR. IRVIN A. WILLS
SPARKMAN 3 WSW	6768	08	CLARK	3	33 54	92 54	152	8A	8A			HATTIE D. MIZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	6P	8A			HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	5S	5S			BURNICE FRIZZELL
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214	5P	7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8A	GH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	06	LOGAN	1	35 18	93 39	500	5S	7A			NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER	4	33 27	94 00	361	6P	6P		H	FED AVIATION AGENCY
TURRELL	7267	06	CRITTENDEN	2	35 22	90 15	225	8A	8A			U S FISH-WILDLIFE SERV
WALDRON	7488	04	SCOTT	1	34 54	94 06	675	5P	7A		H	WILLIAM O. BIVENS
WARREN	7582	08	BRADLEY	3	33 36	92 04	206	8A	8A			MRS CHARLEY L SHARP
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		7A			MRS NORA E HAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 08	90 11	220	5P	5P			W NENPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON	7	36 19	91 54	775				C	NOLEN B CALDWELL
WING	7950	04	YELL	1	34 57	93 28	350				C	NILES B TURNER
WYNNE	8052	06	CROSS	5	35 14	90 47	206	5P	5P			RADIO STATION KWYN
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	5S	5S			CARL WALKEP

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist at National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65 F. in "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

/ Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: $2.50 a year for each section including annual summary; $1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Haggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 11/30/72-950

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ENVIRONMENTAL DATA SERVICE

ARKANSAS
NOVEMBER 1972
Volume 77 No. 11

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																							
BENTONVILLE 5 WSW	49.4	33.8	41.6		68	1	21	29+	694	0	0	15	0	6.25		2.01	13	6.0			7	5	2
EUREKA SPRINGS	49.0	35.2	42.1	- 6.7	68	1	22	23	678	0	1	15	0	8.09	4.54	1.77	13	3.0	3	19	8	6	4
FAYETTEVILLE FAA AP	49.6	33.0	41.3		69	1	16	29	704	0	0	13	0	4.51		1.05	6	2.0	T	19	8	5	1
FAYETTEVILLE EXP STA	49.6	35.1	42.4	- 5.5	70	1	20	29	674	0	0	13	0	4.80	1.57	1.56	13		0		7	3	2
GRAVETTE	48.4M	33.6M	41.0M	- 5.8	68	5	20	23	714	0	0	16	0	5.84	2.80	1.95	1	4.0	4	19	10	4	2
HARRISON	50.9	35.2	43.1	- 4.5	70	1	19	29	652	0	0	10	0	4.73		2.06	13				9	2	2
HARRISON FAA AP	48.8	34.4	41.6		69	1	23	23	696	0	0	13	0	6.54		1.58	6	6.3	1	19	10	4	4
HUNTSVILLE	50.3	34.0	42.2		69	5	16	29	676	0	0	16	0	4.96		2.22	13	1.0			6	3	3
LEAD HILL	51.8	35.5	43.7	- 3.1	70	1	20	29	634	0	0	8	0	4.95	1.75	2.60	1				7	2	2
LURTON 2 NE	47.3	33.1	40.2		67	2	22	23	737	0	5	17	0	9.75		2.31	2	2.0	2	19	9	4	4
ROGERS	48.6	34.0	41.3	- 5.4	67	5	19	29	705	0	1	13	0	5.29	2.06	1.43	13	5.3			8	3	2
SILOAM SPRINGS	49.5	35.0	42.3		68	5	22	29	673	0	0	12	0	6.23		2.13	13	4.0	4	19	8	3	2
DIVISION			41.9	- 5.6										6.00	2.75			3.7					
* * * NORTH CENTRAL 02																							
CALICO ROCK	52.5	32.0M	42.3M		72	13+	15	29	684	0	0	16	0	6.86	3.11	2.16	7	.0	0		8	4	3
EVENING SHADE 1 NE	57.0	35.4	46.2		75	1	17	29	558	0	0	11	0	7.73		2.85	1	T	T	16	8	4	3
GILBERT	53.5	36.0	44.8		70	13	15	29	602	0	0	7	0	9.10		2.52	2	.0	0		8	4	4
GREERS FERRY DAM	54.2	34.8	44.5		77	2	23	30+	608	0	0	8	0	7.67		2.28	7	T	0		7	5	4
MAMMOTH SPRING	52.9	36.4	44.7	- 2.7	74	1	18	29	605	0	0	9	0	7.49		2.42	1	.0	0		8	4	3
MARSHALL	49.3	37.6	43.5		70	1	25	29	645	0	0	6	0	6.95		2.02	13+	T	0		6	3	3
MOUNTAIN HOME 1 NNW																							
MOUNTAIN HOME C OF ENG	51.4	34.2	42.8		69	14+	19	30+	658	0	0	11	0	7.90		2.10	7	T	0		7	4	3
MOUNTAIN VIEW	52.5	35.1	43.8		72	1	19	30+	631	0	0	9	0	7.08		2.24	7	.5			8	4	3
YELLVILLE	51.5	35.3	43.4		70	1	17	29	645	0	0	7	0	8.14		2.57	1	T	0		9	4	3
DIVISION			44.0	- 4.0										7.66	3.96			.1					
* * * NORTHEAST 03																							
ALICIA	53.6	39.3	46.5		79	1	24	29	556	0	0	2	0	6.03		2.57	7	.0	0		8	3	2
BALD KNOB 5 N	52.0	39.6	45.8		76	1	30	24+	570	0	0	4	0	6.15		1.76	6	T	0		8	4	3
BATESVILLE LIVESTOCK	52.8	36.7	44.8		76	1	28	30	601	0	0	10	0	5.74		1.60	6	1.5	2	30	8	3	3
BATESVILLE L AND D 1	53.7	37.7	45.7		78	2+	19	29	577	0	0	5	0	7.13	2.86	2.00	7	.0	0		8	5	3
BEEDEVILLE	54.7	40.0	47.4		80	1	25	29	531	0	0	4	0	4.70		1.50	7	.0	0		6	4	2
BLYTHEVILLE	54.3	39.1	46.7	- 3.2	80	1	26	29+	549	0	0	5	0	6.49	2.56	2.33	7	.0	0		7	5	2
CORNING	53.2	38.2	45.7	- 2.9	81	1	23	29	579	0	0	6	0	6.24	2.29	2.38	7	.0	0		9	4	2
JONESBORO	52.4	40.1	46.3	- 3.8	82	1	27	24	563	0	0	4	0	7.67	3.54	3.27	7	T	0		7	5	2
KEISER	53.8	39.9	46.9		79	2	25	24	539	0	0	4	0					.0	0				
MARKED TREE																							
NEWPORT	53.6	39.6	46.6	- 3.8	79	2	28	29	546	0	0	3	0	7.05	2.72	2.92	7	.0	0		7	5	2
PARAGOULD	53.0	39.3	46.2		80	1	25	29	567	0	0	4	0	5.86		1.38	7	.0	0		8	4	2
POCAHONTAS 1	51.5	38.9	45.2	- 3.6	77	1	22	29	595	0	0	7	0	6.18	1.88	1.40	7	T	0		10	6	2
SEARCY	54.8	39.1	47.0	- 2.4	79	1	23	29	540	0	0	5	0	7.88	3.45	2.66	7	.0	0		7	5	3
DIVISION			46.2	- 3.2										6.43	2.28			.1					
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	52.6	36.1	44.4		70	1	22	23	613	0	0	8	0	7.97		2.11	1	T	0		8	5	3
BOONEVILLE	53.9	36.5	45.2	- 5.8	70	1	19	29	587	0	0	9	0	7.77	4.32	2.67	7	T	0		9	5	3
CLARKSVILLE	53.4	37.2	45.3		70	1	21	23	585	0	0	9	0	7.68		3.20	1	.0	0		8	4	3
DARDANELLE	54.1	38.5	46.3	- 4.8	71	1	21	29	557	0	0	6	0	7.45	3.49	1.96	2	T	0		6	5	3
FORT SMITH WSO AP //R	51.7	34.7	43.2	- 6.8	67	5	21	29	648	0	0	9	0	6.63	3.45	2.18	1	1.7	0		7	5	3
FORT SMITH WATER PLANT	51.5	35.9	43.7		70	1	19	29	628	0	0	8	0	7.60		2.15	13	T	T	30+	9	6	3
HECTOR	53.8M	36.0M	44.9M		70	1	23	29	604	0	0	6	0	7.84		2.62	7	.0	0		5	3	3
MENA	52.0	35.2	43.6	- 7.6	72	1	26	29+	635	0	0	15	0	7.59	3.58	1.94	7		0		9	6	2
OZARK	53.0	38.4	45.7	- 4.3	69	1	24	29+	571	0	0	6	0	8.64	5.35	2.03	2	T	0		9	6	4
PARIS																							
RUSSELLVILLE 3 N	54.3	36.3	45.3		72	2+	22	30+	584	0	0	9	0	6.22		2.70	2	T	0		7	4	3
SUBIACO	53.8	38.3	46.1	- 5.0	73	1	24	29+	561	0	0	6	0	8.36	4.79	2.64	1	.0	0		9	5	4
WALDRON	54.5	36.7	45.6		74	1	19	29	575	0	0	8	0	7.37		2.01	1	1.3	0		10	6	3
DIVISION			44.9	- 5.1										7.59	3.76			.5					
* * * CENTRAL 05																							
ALUM FORK	53.9	37.3	45.6		72	1	25	29+	578	0	0	5	0	7.30		2.40	6	.0	0		8	4	3
BENTON	55.7M	38.1M	46.9M		78	1	23	23	540	0	0	7	0	9.54		4.02	7	.0	0		6	5	4
BLAKELY MOUNTAIN DAM	55.2	34.4	44.8		73	1	21	30+	597	0	0	10	0	8.07		2.77	7	.0	0		8	6	2
CONWAY	55.3	38.7	47.0	- 4.4	76	1	21	29	536	0	0	4	0	6.57	2.18	2.18	7	.0	0		7	5	3
GREENBRIER	53.8	36.7	45.3		76	1	21	29+	586	0	0	6	0	6.80		2.09	7	T	0		7	5	2
HOT SPRINGS 1 NNE	55.8	36.5	46.2		80	1	21	29+	564	0	0	11	0	7.60		3.62	7	.0	0		7	6	2
LEOLA	55.6	38.9	47.3	- 2.2	82	1	25	24	530	0	0	4	0	7.38	3.26	3.69	6	T	0		6	4	2
LITTLE ROCK WSO AP //R	55.1	33.4	44.3		77	1	20	22	617	0	0	11	0	8.20		3.02	6	T	0		9	4	3
MALVERN	55.1	39.7	47.4	- 3.2	72	13+	26	23	520	0	0	2	0	7.19	3.29	2.78	7	.0	0		9	5	2
MORRILTON																							
NIMROD DAM	53.7	35.4	44.6		75	1	22	29	608	0	0	7	0	5.84		1.95	6	.0	0				

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 133

UNIVERSITY LIBRARY JAN 31 SCI., TECH. & AGR. DIV.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
PERRY	M	M	M		70	13+				0	0		0			2.89	7	.0	0			5	2
SHERLOAN TOWER	55.3	37.5	46.4		80	1	25	29	558	0	0	5	0	7.40		2.01	6	.0	0		9	5	3
DIVISION			46.0	- 5.0										7.44	3.07			T					
* * *																							
EAST CENTRAL 06																							
ARKANSAS POST	56.9	40.7	48.8		80	1	27	24+	486	0	0	5	0	9.18		4.20	7	.0	0		7	6	3
BRINKLEY	54.7	40.0M	47.4M	- 3.5	81	2	25	29	533	0	0	3	0	8.00		4.00	7	.0	0		7	5	2
CABOT 4 SW	54.5	39.2	46.9		78	1	25	29	545	0	0	4	0	6.24		2.46	6	.0	0		7	5	3
CLARENDON	56.3	41.0	48.7		83	1	28	29+	493	0	0	3	0	7.60	3.16	3.84	7	.0	0		6	5	2
DES ARC	55.5	42.3	48.9		80	1	30	29	487	0	0	2	0	7.55		3.45	7	.0	0		7	6	2
FORREST CITY	54.7	40.1	47.4		80	1	25	29	528	0	0	5	0	7.09		2.03	7	T	0		7	6	2
HELENA 3 WNW	55.0	38.2	46.6	- 5.8	80	2	25	29	551	0	0	5	0	9.37	4.84	4.18	7	.0	0		7	5	2
KEO	54.2	40.3	47.3		80	1	27	24+	533	0	0	4	0	6.78		1.77	6	.0	0		8	5	3
MARIANNA 2 S	55.3	41.0	48.2	- 3.0	81	1	27	24	508	0	0	4	0	9.56	5.51	3.33	7	.0	0		7	7	3
SAINT CHARLES	55.9	37.3	46.6		81	2	26	24+	552	0	0	5	0	9.77		5.24	7	.0	0		6	4	3
STUTTGART	55.4	41.1	48.3	- 4.0	81	1	28	29+	503	0	0	3	0	7.92	3.49	4.07	7	.0	0		6	4	2
STUTTGART 9 ESE	55.5	40.0	47.8		80	2+	29	29+	520	0	0	4	0	9.39		5.02	7	.0	0		6	6	2
TURRELL	54.9M	39.4M	47.2M		82	1	25	29	539	0	0	4	0	6.41		1.75	6	.0	0		8	6	2
WEST MEMPHIS	54.2	41.2	47.7		78	1	28	29+	519	0	0	4	0	7.89		3.04	7	.0	0		9	7	2
WYNNE	56.8M	40.7M	48.8M		76	2	24	29	486	0	0	3	0	5.46		1.71	7	.0	0		6	5	2
DIVISION			47.8	- 3.5										7.88	3.55			T					
* * *																							
SOUTHWEST 07																							
DE QUEEN	55.9	36.8	46.4		74	1	23	29+	554	0	0	9	0	6.65		2.07	7	.0	0		8	5	3
DIERKS	56.0	33.3	44.7		77	1	20	29+	608	0	0	16	0	6.41		1.67	7	.0	0		8	6	2
HOPE 3 NE	55.9	37.0	46.5	- 5.5	85	1	24	23	562	0	0	9	0	9.63	5.06	5.77	7	.0	0		6	5	2
MOUNT IDA 3 SE	53.1	32.0	42.6	- 6.9	74	1	17	30+	667	0	0	17	0	7.71	3.26	2.20	7	T	T	30	7	6	2
MURFREESBORO 2 NNW	55.9	35.8	45.9		78	1	22	23	575	0	0	11	0	9.44		3.04	1	.0	0		8	6	2
NASHVILLE EXP STATION //	54.4	37.1	45.8		78	1	24	23	575	0	0	10	0	6.76		1.84	1	T	0		6	5	3
OKAY	57.5	38.9	48.2	- 5.5	81	1	25	23	495	0	0	5	0	6.28	1.93	1.83	18	.0	0		6	4	3
STAMPS	57.1	38.1	47.6		75	1	26	23	513	0	0	9	0	7.80		3.00	7	.0	0		6	6	3
TEXARKANA FAA AP	57.1	39.7	48.4	- 5.3	76	1	30	22	491	0	0	5	0	6.48	2.15	3.26	6	.0	0		5	5	2
DIVISION			46.2	- 5.8										7.46	3.19			T					
* * *																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	54.6	37.7	46.2		73	1	25	29+	558	0	0	7	0	8.74	4.22	5.20	7	.0	0		7	5	1
CAMDEN 1	57.5	38.2	47.9	- 4.7	82	1	27	29+	519	0	0	5	0	7.55	2.42	2.40	7	.0	0		6	5	2
EL DORADO FAA AP	55.5	36.6	46.1	- 8.0	80	1	25	22	561	0	0	9	0	9.53	4.77	3.09	18	.0	0		7	6	4
FORDYCE	56.5	39.1	47.8		81	1	26	23	514	0	0	6	0	9.22		2.70	18	.0	0		8	7	2
MAGNOLIA 3 N	58.4	36.3	47.4	- 7.1	80	1	22	24	526	0	0	11	0	6.64	1.85	2.12	7	.0	0		6	5	3
MORDBAY LOCK NO 8	59.5	40.4	50.0		83	1	31	30+	456	0	0	3	0	8.94		3.35	7	.0	0		6	5	4
PRESCOTT	55.2	38.6	46.9	- 6.1	73	1	26	23	534	0	0	5	0	10.26	5.85	4.64	6	T	0		7	5	3
SPARKMAN 3 WSW	59.9M	36.8M	48.4M		83	1	22	23	505	0	0	9	0	7.16		3.18	7	.0	0		6	5	2
WARREN	58.2	37.9	48.1	- 5.8	82	1	25	23	511	0	0	6	0	10.84		5.00	7	.0	0		6	5	3
DIVISION			47.6	- 5.7										8.76	3.99			T					
* * *																							
SOUTHEAST 09																							
CROSSETT 7 S	57.9	42.1	50.0	- 3.7	80	1	30	29+	455	0	0	5	0	6.82	2.53	2.12	7	.0	0		7	4	3
DERMOTT 3 NE	58.5	40.0	49.3		83	1	27	24	478	0	0	4	0	11.04		4.70	7	.0	0		6	6	4
DUMAS	57.0	41.7	49.4	- 3.6	80	1	28	24	469	0	0	3	0	9.50	5.06	4.15	7	.0	0		7	4	3
EUDORA	58.4	41.2	49.8		83	2	30	23	462	0	0	3	0	10.10		3.38	7	.0	0		8	7	3
MONTICELLO 3 SW	57.9	37.8	47.9		81	1	25	22	517	0	0	9	0	9.44		3.96	7	.0	0		6	5	4
PINE BLUFF	56.9	39.1	48.0	- 5.7	81	1	26	23	512	0	0	6	0	9.40	4.77	2.40	7	.0	0		8	5	3
PINE BLUFF FAA AP	54.9	40.5	47.7		81	1	29	24+	514	0	0	3	0	8.46		3.23	6	.0	0		7	5	3
PORTLAND	58.3	40.7	49.5	- 4.1	82	1	29	24	470	0	0	5	0	10.29	5.88	3.70	7	.0	0		4	6	4
ROHWER 2 NNE	56.7	39.0	47.9		81	2+	27	25+	515	0	0	7	0	10.79		4.80	7	.0	0		7	5	3
STAR CITY 4 ENE	55.8M	37.4M	46.6M				25	29+	545	0	0	6	0					.0	0				
DIVISION			48.6	- 4.6										9.54	5.12			.0					

EXTREMES

HIGHEST TEMPERATURE HOPE 3 NE	85	DATE	01
LOWEST TEMPERATURE 2 STATIONS	15	DATE	29
GREATEST TOTAL PRECIPITATION BISMARCK 2 SE	11.46		
LEAST TOTAL PRECIPITATION FAYETTEVILLE FAA AP	4.51		
GREATEST 1 DAY PRECIPITATION BOUGHTON	6.30	DATE	07
GREATEST TOTAL SNOWFALL HARRISON FAA AP	6.3		
GREATEST DEPTH OF SNOW 2 STATIONS	4	DATE	19

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY

Heavy rains on the 1st and 2d and again on the 6th and 7th caused widespread local flooding of smaller streams in western and central Arkansas. Portions of western Little Rock were flooded on the 6th when Rock Creek left its banks. Floods along the White, Black, Cache, and Ouachita Rivers inundated crops that were ready for harvesting, causing severe losses to farmers.

Rollin E. Mannie
Climatologist for Arkansas
National Weather Service Office
Adams Field
Little Rock, Arkansas 72202

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BENTONVILLE 5 WSW	6.25	1.33	.60				.57	.35						2.01				.05	T	.93			.21			.09	.07		.04			
BERRYVILLE 4 NW	7.31	1.38	1.80				.22	.92		T	.40			1.78			T		T	.47			.14			.12	.03		.05		T	
BUFFALO TOWER	9.70	1.95	3.16				T	1.24						2.06	T	T				.37		.20				.07					.05	
EUREKA SPRINGS	8.09	1.76	1.19				.06	.98			.27			1.77	.03		.04		.02	.63			.17			1.03	.06		.08			
FAYETTEVILLE FAA AP	4.51	.87					1.05	T		.19	.04		.82	.57	.04		T	T	.50	.01		.12			.09	.14	T	.04	.03	T		
FAYETTEVILLE EXP STA	4.80	1.30					.94				.15		.03	1.56	.02				.25	.19		.17			.04	.08			.02			
GRAVETTE	5.84	1.95					.55				.12	.83		1.16	.02		.03		.26	.46		.21			.10	.15						
GREEN FOREST	5.74	1.70	1.10								.33			1.86			.05		.28	.42	T											
HARRISON	4.73	.12	.22				1.16	.26			.05			2.06			.04		.14	.32		.17			T	.19						
HARRISON FAA AP	6.54	1.18					1.58	.01		.20	T		1.47	1.00	T		.02	T	.26	.24		.17	T		.15	.13		T	.08	.05		
HUNTSVILLE	4.96	1.20					1.14				T			2.22						.20	T		.10		T	.10						
JASPER	7.85	1.28	1.75				.05	1.44			T			2.36			T		T	.46			.18			.14	T		.08		.11	
LEAD HILL	4.95	2.60					1.20	.10											.10	.45		.20			T	.20	.05				.05	
LURTON 2 NE	9.75	2.25	2.31				.12	2.14			.05			2.00			.01		.11	.40			.18			.15	T				.03	
ODELL 3 N	6.72	1.62	.50				1.08	.12			.32			1.70				.12		.48			.35			.13	.15		.15			
ROGERS	5.29	1.34	T				.92	T			.05		.37	1.43	.05	T	.02	T	.26	.46		.17			.09	.13			T			
SILOAM SPRINGS	6.23	1.48	.46				.42	.38			.01	T		2.13	.03		T	T	.09	.75		.01	.24			.21	.02		T		T	
* * * NORTH CENTRAL 02																																
CALICO ROCK	6.86	1.38	.67					2.16			.07			1.42	.04		.02		.04	.30			.17			.30	.05		.04		.20	
CLINTON	7.71	1.52	1.44					2.17						1.33				.10				.66				.30					.19	
EVENING SHADE 1 NE	7.73	2.85	1.02					1.92			.09			.89			T		T	.36	T		.15			.30	T		T		.15	
GILBERT	9.10	1.80	2.52					1.85			.05			1.85					.27	.28		.15				.23	.04		.03		.03	
GREERS FERRY DAM	7.67	1.43	1.47					2.28			.03			1.21	T		T	T	.03	.63			.14			.39	.02				.04	
MAMMOTH SPRING	7.49	2.42	.25				.90	1.35						1.65			.05			.40		.17	T			.30						
MARSHALL	6.95	2.01						2.02			T			2.02					.30	.30	T	T			T	.30			T		T	
MELBOURNE 5 WNW	6.64	1.32	1.15					2.00			T			1.45			T			.42			.20			.10	T					
MOUNTAIN HOME 1 NNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MOUNTAIN HOME C OF ENG	7.90	.70	2.07					2.10			T			2.08			T		T	.38			.20			.28	.06		T		.03	
MOUNTAIN VIEW	7.08	1.15	.98					2.24						1.60			T		.10	.48			.15			.25	.05				.08	
SALEM	7.11	1.47	2.28								.14			1.93			.06		.02	.34			.18			.37			.20		.12	
SHIRLEY	7.27	2.12	1.02					1.85			.03			1.15					.02	.50			.11			.27	.03				.17	
YELLVILLE	8.14	2.57					1.06	.85		T	T			2.16	T		.03		.33	.22		.23			.04	.25			.04		.36	
* * * NORTHEAST 03																																
ALICIA	6.03	1.18	.47					2.57			.09			.80	.04					.35	.02		T			.45	.06				T	
BALD KNOB 5 N	6.15	.38	.28				1.76	1.40			T			1.12			T		.60	.16		.08				.37						
BATESVILLE LIVESTOCK	5.74	1.26					1.60	.48						1.28					.41			.15				.38					.18	
BATESVILLE L AND D 1	7.13	1.72	.93					2.00			.11			1.17	.07		T		.06	.50			.12			.34	.05				.06	
BEECH GROVE	5.76	1.20	.88				.91	1.84			.04								.17	.32						.32	.08				T	
BEEDEVILLE	4.70		.70				1.07	1.50											.53	.30		.09				.48	.03					
BLACK ROCK	7.35	1.68	1.00					2.71			.20			.80						.41			.10			.32	.05				.08	
BLYTHEVILLE	6.49	1.30	.42					2.33	.13					.88	.04					.60	.03		.07	T		.62	.07				T	
BURDETTE	5.17		.52			.18	.80	1.18						.95					.20	.50						.77			.05		.02	
CORNING	6.24	1.08	.80					2.38			.26			.68	.08					.35	T		.10			.30	.05		.06		.10	
GEORGETOWN	7.14	1.21	.55					3.15						.58			T		.15	.90			T			.60						
JONESBORO	7.67	.87	1.45	T				3.27	.04		.10			.80	.08		T		T	.53		T	.06			.40	.07					
KEISER	-	.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LAKE CITY	7.73	.94	.89					3.17	.35		.07			.89	.14				T	.60	.01		.09			.45	.12		.01			
MARKED TREE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEWPORT	7.05	1.52	.51					2.92			.02			.94			T		T	.64			.12			.33	.05					
OSCEOLA	5.12	.23						2.43						.81	T					.76	.02					.72	.09		.06			
PARAGOULD	5.86	.01	.95				1.29	1.38			.04			.97					.17	.42		T	.13	T	T	.43	.06				.01	
POCAHONTAS 1	6.18	1.00	.80				.73	1.40			.16			.70			T		.09	.24		.10				.73	.05				.18	
SAINT FRANCIS	8.18	2.25	1.10					2.57	.02		.20			.66	.11					.55	.10		.10			.32	.15		.03		.02	
SEARCY	7.88	1.95	.74					2.66						1.11					.12	.75			.08			.47						
* * * WEST CENTRAL 04																																
ABBOTT	8.15	1.65	1.45				1.76	.95						1.17					.49	.35			.15			.18						
ALY	6.89	.75	1.11					1.61			.20			1.45					.53	.83			.11			.22	.08					
BIG FORK	8.26	2.15	1.11					1.70			.25			1.17					.72	.82			.11			.17	.05				.01	
BLUE MOUNTAIN DAM	7.97	2.11	1.57				.19	1.96			.07			.88					.32	.51		T	.08			.19	.03				.06	
BODNEVILLE	7.77	1.83	.87				.27	2.67						1.00				T	.15	.59			.14			.21	.02				.02	
CLARKSVILLE	7.68	3.20	.01				1.82	.35		T				1.17					.52	.21		.13			.02	.24					.01	
COVE	7.95	1.58	1.13				.28	2.27						.97					.69	.75			.11			.12					.05	
DANVILLE	9.06	2.15	2.33					2.11			.04			1.12					.30	.65			.12			.15	.01				.08	
DARDANELLE	7.45	.95	1.96					1.75			.04			1.53					.05	.79			.09			.23	T				.06	
FORT SMITH WSO AP //R	6.63	2.18					1.51			.03			1.13	.52	T		T	.07	.68	.01		.15			.22	.04				.09		
FORT SMITH WATER PLANT	7.60	1.58	1.43				.50	.85			.14	T		2.15	T		T	T	.02	.62			.10			.18	T				.03	
GRAVELLY 4 E	7.77	1.35	1.87					1.85			T			1.10				T	.50	.75			T			.25	T				.10	
GREENWOOD	9.27	3.38					3.02						.20	1.22					.92	.10					T	.43				T		
HECTOR	7.84	1.79	2.56					2.62											.47							.40				T		
MENA	7.59	1.49	.94				.73	1.94			T			.96				.02	.40	.76			.10			.17	.05				.03	
MULBERRY 6 NNE	9.58	2.07	2.63				.60	.84			.04			2.20				T	.15	.52			.15			.29	.04				.05	
NATURAL DAM	5.72		1.01					2.00						1.53						.75											.43	
OZARK	8.64	1.45	2.03				.91	1.09						1.63	T				.25	.83			.12			.28	.03			T	.02	
OZONE	8.36	1.89	2.00				1.65	1.00						1.65					.17									T				
PARIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PARKS	8.13	.25	2.83				1.60	.25						.90					.90	.85		.15				.30					.10	
RATCLIFF	7.76	.32	1.54				2.27	1.02						1.32					.59	.08			.11			.28	.03					
RUSSELLVILLE 3 N	6.22	1.02	2.70								.13			1.28	T			T	.02	.65			.05			.27	T				.10	
SUBIACO	8.36	2.64	.80				1.26	1.50			.01			1.06	.01				.30	.46			.12			.20					T	
WALDRON	7.37	2.01	.82				.67	1.50			.11			1.18					.30	.54			.13			.11				T	T	
* * * CENTRAL 05																																
ALUM FORK	7.30	.16	.42				2.40	.78						1.80					1.10	.17		.08				.33	T				.06	
APLIN 1 W	5.61	.93					2.11				.02			.90					1.01	.26		.12				.22					.04	
BENTON	9.54	2.40	T					4.02						1.00					.38	1.16						.58	T					
BISMARCK 2 SE	11.46	4.00	.40					4.00						1.00					.78	.80			.08			.40						
BLAKELY MOUNTAIN DAM	8.07	1.95	.62	T				2.77						.84					.56	.85			.11			.30	T				.07	
BONNERDALE	8.60	2.80	.50					2.25						1.00					.90	.70			T			.45	T					
CARPENTER DAM	6.43	3.20												1.00					.60	1.16			.06			.41						
CONWAY	6.57	1.27	.57					2.18			T			.92						1.12			.10			.36					.05	
CRYSTAL VALLEY	9.53	2.43	.57					3.50						1.07					.29	1.04			.08			.52	.03					
DAMASCUS	7.84	2.00	.73					2.53			.11								1.56	.18			.08			.48					.17	
GREENBRIER	6.80	1.86	.58					2.09			.01			.97	T		T		.10	.70			.09			.34	.01				.05	
HOT SPRINGS 1 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
JESSIEVILLE	9.96	3.02	.66					3.22						.85					.40	1.30	.07		.05			.25	.07				.07	
LAKE MAUMELLE	5.86	.61					2.54						.31	.69					1.21						.28	.22						
LEOLA	7.60		.62					3.62						.80					.66	1.07			.11			.70	.02					
LITTLE ROCK WSO AP //R	7.38	.80					3.69	.21					.03	.82			T	T	1.27	.01		.06	T		.48	.01						
LITTLE ROCK FILT PLANT	6.28	.78					1.98	.27					.32	.78					1.30			.33			.45	.07						
MALVERN	8.20	.17	.13				3.02	1.69						.98					1.45	.10		.17			T	.49					T	
MORRILTON	7.19	1.45	.58					2.78						.78					.22	.84			.10			.30	T				.14	
NIMROD DAM	5.84		.80				1.90				.12		*	1.41					.45	.81			.07			.20	.01				.07	
OWENSVILLE	8.29	2.27	.42					2.40			.01			.46					.49	1.75			.08			.40	.01			T	T	
PERRY	-	1.64	.59					2.89						.70				T	.30	.95		-	-	-	-	-	-	-	-	-	-	
REMMEL DAM	9.47	3.10	.31					3.15						1.01					.58	.82			.08			.42						

See reference notes following Station Index

DAILY PRECIPITATION

Continued

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
SHERIDAN TOWER	7.40	.30	.30				2.01	1.80						.75					1.42	.12		.12				.58						
• • •																																
EAST CENTRAL 06																																
ARKANSAS POST	9.18		.59				.10	4.20						.82					1.71	.60		.08			T	1.05			.03			
AUGUSTA	9.62	3.85	.57					2.98			T			.86	T				T	.98						.38						
BRINKLEY	8.00	T	.68					4.00	T					.43					.45	1.30			.61			.53						
CABOT 4 SW	6.24	.55	T				2.46	.63						1.00					1.00	.12		.06			T	.42						
CARLISLE 1 SW	7.37	1.62	.53					3.30						.68						1.20			.04									
CLARENDON	7.60	.01	.79					3.84	.01					.60	T				.15	1.45			.04			.65	.01		.05			
DES ARC	7.55	.91	.61					3.45						.65	.03		T	.03	.21	1.00			T			.63	.03					
FORREST CITY	7.09		.41				1.68	2.03						.63			T		.98	.57		T	.03			.71			.05			
HELENA 3 WNW	9.37	.10	.90					4.18						.64					.08	2.19			.22			.98	.03		.05			
KEO	6.78	.22	.29				1.77	1.59						.70					1.36	.11		.07			.05	.62						
MADISON	6.85		.40					3.65	.01										.40	1.60		.02	.03	T		.70	.02		.02		T	
MARIANNA 2 S	9.56		.72				1.84	3.33						.68					1.28	.82		.03				.66	T		T			
SAINT CHARLES	9.77	.02	.26					5.24						.74	.08		T	T	.13	2.17						1.11	.02		T			
STUTTGART	7.92	.02	.37					4.07						.72					.37	1.65			.05			.64	.01		.02		T	
STUTTGART 9 ESE	9.39	T	.77					5.02						.69					.53	1.63			.02			.72	.01					
TURRELL	6.41		.68				1.75	1.69						.53					.60	.38						.67			.11			
WEST MEMPHIS	7.89	.10	1.12				.61	3.04						.53					.65	.71		.03				.65	.40		.05			
WYNNE	5.46						1.59	1.71						.59					.61	.33		.05				.58						
• • •																																
SOUTHWEST 07																																
ANTOINE	6.47	.74						3.11						.53					.82	.72			.10			.45						
ASHDOWN 2 S	6.27	.73	.41					1.90						.86					.50	1.33			.12			.42						
ATHENS	8.27	1.75	.86				T	2.19			T			1.40				T	.81	.65			.14			.27	.11				.09	
DAISY	7.51	1.58	.78					1.85			.01			1.45					.76	.63			.09			.30	.02				.04	
DE QUEEN	6.65	1.09	.48					2.07						.81					1.02	.70						.35					.13	
DIERKS	6.41	.95	.63					1.67						1.23					.84	.64			.10			.26					.09	
GLENWOOD 3 ENE	8.76	3.00	.94					2.01						1.33					.70	.74						.04						
HOPE 3 NE	9.63		.25					5.77			T			.98					.68	1.29	T		.08			.58	T				T	
HOPPER 1 E	7.61	1.10	.93					2.12						1.60				.01	.73	.69			.09			.28	.04				.02	
HORATIO	6.69	1.45	.65					1.77						.71					.98	.74			.17			.22						
LANGLEY	8.13	1.35	.70					2.15						2.00					1.00	.60		T	.15			.18					T	
MOUNT IDA 3 SE	7.71	.95	.90					2.20			.07			1.80					.60	.81			.09			.21					.08	
MURFREESBORO 2 NNW	9.44	3.04	.96					2.56						.61					.97	.75			.11			.41	.03					
NASHVILLE EXP STATION //	6.76	1.84	.55					1.60						.58					1.73				.07			.39					T	
NATHAN 4 WNW	8.26	2.45	.64					1.90						1.32					.80	.56			.12								.47	
NEWHOPE 3 E	6.02	.86						1.56						1.73					1.47				.10			.30						
ODEN 2 W	9.14	1.81	1.28				T	2.15			.20			1.49					.61	1.06			.17			.18	.07				.12	
OKAY	6.28	1.40	.03				1.13	.82		.02	.01			.45	.02				1.83	.06	.02	.07			.05	.36					.01	
PINE RIDGE	8.39	1.90	1.16					2.40			.10			1.05					.85	.65			.08			.20					T	
STAMPS	7.80		.53					3.00						1.04					1.48	.88			.05			.82					T	
TEXARKANA FAA AP	6.48	.52					3.26			T			T	.79				.06	1.28			.07			.50	T					
WASHITA	7.04	.85	.86					1.90			.10			1.60					.78	.70						.25						
• • •																																
SOUTH CENTRAL 08																																
AMITY 3 NE	9.36	2.69	.65					3.00						.82					.82	.77			.10			.47					.04	
ARKADELPHIA 2 N	8.74	.56	.30					5.20						.67					.73	.75			.07			.45	.01					
BLUFF CITY 3 SW	7.17		.33					2.70						1.01					1.00	1.25						.88						
BOUGHTON	9.75	.06	.22					6.30						.89					.78	.87						.63	T				T	
CAMDEN 1	7.55	T	.67	T				2.40						.90					.46	2.25			.02			.85						
EL DORADO FAA AP	9.53	.55	T	T			2.19	1.15					.02	1.55				.06	3.09	.01		.02			.74	.15						
FORDYCE	9.22	.66	.30	.03			.99	1.87						.93					2.70	.80		.07			T	.86	.01				T	
GURDON	9.63	.05	.36					6.02			T			.77					.58	1.19			.06			.57					.03	
MAGNOLIA 3 N	6.64		.12	T				2.12						1.07					.55	1.77			.06			.45						
MORGBAY LOCK NO 8	8.94		.20					3.35						1.29					1.43	1.62		.05				.97	.03					
PINEY GROVE	8.83	1.56	.40					4.06			T			.87	T				.68	.74			.06			.46						
PRESCOTT	10.26	.24	T				4.64	1.80					T	.91					1.87	.04		.07			.12	.51				T	.06	
SPARKMAN 3 WSW	7.16		.33					3.18						.84					.89	1.10			.06			.76						
TAYLOR	7.31		.21					2.57						1.05					1.62	.93			.09		T	.84						
WARREN	10.84	T	.30	.02				5.00						.85					.90	2.60			.05			1.08	.04					
• • •																																
SOUTHEAST 09																																
ARKANSAS CITY	10.63		.55	.05	T			4.09						1.05	.36				.39	2.84			T			1.25	T		.05			
CROSSETT 7 S	6.82	.20	.20					2.12						1.08					2.10	.15						.97						
DERHOTT 3 NE	11.04		.56	.03				4.70						1.51	.07				.70	2.10			.09			1.23			.05		T	
DUMAS	9.50		.28	T			.10	4.15						.74					2.50	.45		.04	.01			1.20	T	T	.03	T		
EUDORA	10.10		.50		T			3.38						.90	.24				.84	2.16			T			.84	T		1.24		T	
HAMBURG	6.30		T					4.10					1.10														1.10					
MONTICELLO 3 SW	9.44		.27	.03				3.96						.90					1.00	2.10			.03			1.07			.06			
PINE BLUFF	9.40	.32	.37				2.37	2.40						.60					2.35	.12		.07				.60						
PINE BLUFF FAA AP	8.46	.26					3.23	1.05					T	.70				.02	2.32	.01		.05			.41	.21						
PORTLAND	10.29		.75	.03	.04			3.70						1.05					.89	2.78			.02			1.03						
ROHWER 2 NNE	10.79	.36	.51					4.80						.92					.37	2.48			.04			1.21	.03		.07			
STAR CITY 4 ENE	-		.20	T			T	-						-					2.90	.30		.10			T	1.20						

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent (Standard of Time CENTRAL)				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
FORT SMITH WSO AP	36	1.5	7.8	27	NW	13	85	88	64	73	2	5	2	2	2	1	14	41	6.7
LITTLE ROCK WSO AP	32	1.8	8.5	26	NW	07	74	79	57	62	3	4	2	2	1	1	13	60	6.9

See reference notes following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 WSW	MAX	68	65	60	65	67	61	58	65	59	58	55	51	56	47	37	39	38	37	33	34	39	41	46	41	38	47	47	45	45	41		49.4
	MIN	46	40	33	32	37	45	44	28	41	44	41	44	46	32	32	33	33	32	29	29	29	21	21	23	35	30	40	26	21	26		33.8
EUREKA SPRINGS	MAX	68	58	61	64	67	62	58	66	62	55	55	52	61	49	38	39	38	36	33	32	34	38	47	45	37	45	47	42	44	38		49.0
	MIN	57	41	36	34	42	46	43	32	44	46	40	39	47	32	31	31	33	32	30	28	30	24	22	28	34	32	41	28	23	29		35.2
FAYETTEVILLE FAA AP	MAX	69	59	62	68	67	60	58	65	60	54	58	56	58	37	40	40	39	39	35	35	36	39	48	41	40	48	46	43	46	41		49.6
	MIN	43	39	34	31	34	45	34	29	47	45	40	45	37	33	31	34	35	33	31	30	31	23	19	23	34	31	37	22	16	25		33.0
FAYETTEVILLE EXR STA	MAX	70	57	61	65	67	60	60	64	60	59	56	55	58	48	38	39	39	39	34	34	34	39	48	43	38	48	48	43	44	40		49.6
	MIN	48	42	36	33	38	46	44	31	46	45	41	43	47	32	32	34	35	33	30	29	31	25	24	27	35	30	40	28	20	28		35.1
GRAVETTE	MAX	63	56	60		68	60	58	65	59	58	56	51	56	44	44	39	39	37	33	34	36	39	47	39	38	48	47	44	44	42		48.4
	MIN	42	40	32		34	46	44	28	42	44	40	43	43	32	32	34	33	32	29	29	30	22	20	28	34	30	41	24	21	26		33.6
HARRISON	MAX	70	62	62	64	65	59	58	60	65	58	51	53	66	51	37	42	46	40	36	35	36	40	50	48	40	48	51	45	45	44		50.9
	MIN	48	41	37	32	34	40	45	46	33	45	42	40	46	34	34	33	36	34	32	31	32	28	23	23	36	34	41	31	19	26		35.2
HARRISON FAA AR	MAX	69	60	61	65	65	56	56	64	60	55	52	51	64	40	36	40	38	36	36	33	34	36	48	41	39	50	50	42	46	40		48.8
	MIN	41	41	39	35	37	42	43	38	44	43	41	40	40	32	32	33	35	32	30	30	30	27	23	26	33	32	36	28	25	25		34.4
HUNTSVILLE	MAX	68	60	61	66	69	68	58	66	61	57	58	58	61	50	38	39	40	39	35	33	35	39	50	42	38	47	45	43	46	40		50.3
	MIN	51	40	34	31	38	45	44	29	46	44	40	41	47	32	31	32	34	32	30	29	31	23	20	23	34	30	40	29	16	25		34.0
LEAD HILL	MAX	70	63	62	65	67	59	60	68	65	58	55	53	67	48	39	42	42	40	37	37	42	40	52	46	40	48	52	45	49	44		51.8
	MIN	43	41	40	34	35	42	40	34	44	47	43	42	46	34	33	32	33	35	31	33	36	30	22	25	34	35	42	32	20	26		35.5
LURTON 2 NE	MAX	65	67	59	61	62	59	55	61	61	57	52	49	51	61	35	34	38	35	32	31	30	32	32	44	41	41	44	49	40	42		47.3
	MIN	59	38	38	35	40	42	40	34	43	43	38	37	41	32	29	29	30	30	29	28	29	25	22	24	25	28	28	29	24	23		33.1
ROGERS	MAX	58	56	61	64	67	62	59	65	58	57	56	52	58	48	37	39	38	36	33	32	35	37	46	43	38	47	47	43	45	40		48.6
	MIN	47	41	35	33	39	46	43	28	42	40	40	43	44	32	31	33	34	33	30	29	29	24	21	27	34	30	39	26	19	28		34.0
SILOAM SRRINGS	MAX	63	58	61	66	68	59	58	64	60	60	57	53	57	44	39	39	40	38	34	34	35	41	49	40	39	49	49	44	45	43		49.5
	MIN	43	41	33	33	38	48	45	29	47	45	42	45	43	32	33	35	34	33	31	30	31	24	24	29	35	30	41	27	22	28		35.0
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	72	72	64	64	62	60	59	65	63	52	55	59	72	57	40	43	42	38	38	37	37	41	51	46	41	52	56	45	47	45		52.5
	MIN		37	33	29	29	30	42	29	34	33	42	34	44	36	33	31	34	32	32	32	31	28	24	19	33	32	39	32	15	29		32.0
EVENING SHADE 1 NE	MAX	75	74	64	67	64	63	65	66	64	60	60	59	70	63	61	62	60	41	40	44	40	44	45	49	48	51	55	52	50	54		57.0
	MIN	60	42	36	32	30	31	45	30	34	46	44	40	47	39	30	29	35	34	35	36	33	32	30	20	35	34	42	35	17	30		35.4
GILBERT	MAX	68	65	66	61	68	59	60	68	65	60	55	57	70	55	40	53	48	46	38	38	38	35	38	49	52	52	56	50	47	47		53.5
	MIN	60	39	36	35	32	33	53	30	39	47	44	38	47	38	35	35	38	33	34	34	34	32	21	20	35	35	42	34	15	31		36.0
GREERS FERRY DAM	MAX	72	77	62	66	65	64	59	61	65	62	58	54	60	70	48	49	45	42	39	39	40	40	43	49	47	45	50	59	50	46		54.2
	MIN	61	40	40	35	34	34	42	34	35	39	45	38	38	40	36	32	34	33	34	35	35	31	25	23	23	32	33	36	23	23		34.8
MAMMOTH SRRING	MAX	74	70	62	63	65	58	59	66	59	55	57	61	68	63	44	41	43	40	38	40	42	41	48	45	43	49	51	47	50	46		52.9
	MIN	61	50	25	31	32	43	49	29	38	46	42	43	47	37	35	30	35	36	35	33	33	31	36	21	34	35	42	33	18	32		36.4
MARSHALL	MAX	70	62	60	60	60	56	56	60	60	56	50	55	62	49	42	42	40	40	38	36	36	40	45	42	42	50	48	42	40	40		49.3
	MIN	62	42	40	40	42	34	50	36	42	48	42	42	40	40	34	34	38	30	34	34	34	30	28	30	34	34	42	38	25	30		37.6
MOUNTAIN HOME 1 NNW	MAX																																
	MIN																																
MOUNTAIN HOME C OF ENG	MAX	69	69	64	62	63	64	55	59	65	61	52	52	55	69	41	38	42	40	39	37	38	37	41	50	46	41	51	52	46	45		51.4
	MIN	58	39	35	32	32	38	45	31	32	44	44	40	40	37	34	32	33	35	33	33	34	29	28	23	25	34	35	33	19	19		34.2
MOUNTAIN VIEW	MAX	72	71	64	66	64	64	60	60	66	63	52	53	57	69	45	38	43	40	36	37	37	37	43	50	45	43	52	55	47	45		52.5
	MIN	62	43	38	32	31	33	43	32	34	45	45	40	42	40	35	33	33	33	33	34	34	31	27	27	28	34	36	36	19	19		35.1
YELLVILLE	MAX	70	64	63	61	64	55	58	65	64	56	53	68	59	49	39	43	42	39	38	38	37	41	50	45	42	52	51	47	46	45		51.5
	MIN	60	42	34	33	30	43	34	29	34	48	45	45	40	37	35	34	38	35	34	34	33	30	26	21	36	34	33	34	17	31		35.3
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	79	70	65	59	63	58	59	72	61	58	50	61	70	62	42	44	44	41	41	41	42	42	48	45	44	52	54	48	45	47		53.6
	MIN	66	43	42	37	37	38	49	36	41	49	47	43	48	40	37	31	35	36	37	38	36	34	33	38	37	36	41	37	24	34		39.3
BALD KNOB 5 N	MAX	76	65	64	60	60	55	60	60	60	58	51	58	68	63	41	42	41	40	41	40	40	40	47	45	44	49	56	51	42	44		52.0
	MIN	65	45	43	39	39	48	51	39	45	51	46	36	48	40	36	31	38	34	36	36	35	31	30	30	36	33	39	38	37	33		39.6
BATESVILLE LIVESTOCK	MAX	76	65	66	60	64	51	60	66	64	60	59	58	70	66	41	44	41	36	36	36	40	40	44	50	46	51	57	50	46	40		52.8
	MIN	55	50	50	37	33	39	38	35	41	44	46	39	43	39	35	33	34	30	32	30	35	33	32	30	32	34	31	31	32	28		36.7
BATESVILLE L AND D 1	MAX	78	78	65	63	62	54	61	65	62	58	53	59	70	49	43	45	44	41	40	42	41	43	50	47	46	52	59	51	45	45		53.7
	MIN	63	46	37	34	35	34	52	31	35	49	47	42	42	42	37	28	40	35	37	37	38	33	28	22	37	37	40	40	19	33		37.7
BEEBEVILLE	MAX	80	74	65	61	65	64	59	62	62	62	54	62	63	61	44	45	44	42	43	42	42	44	49	47	48	51	60	51	49	47		54.7
	MIN	67	49	44	40	37	51	49	38	50	52	47	37	41	40	38	31	39	36	37	37	36	34	32	26	36	35	41	40	25	35		40.0
BLYTHEVILLE	MAX	80	76	66	62	63	67	61	58	62	61	55	59	70	67	43	45	42	41	43	41	43	42	44	47	45	49	55	51	46	45		54.3
	MIN	64	47	44	41	38	42	53	38	38	48	43	46	47	41	37	31	38	36	39	37	38	33	27	26	38	34	31	39	26	33		39.1
CORNING	MAX	81	75	65	58	65	60	60	62	60	58	52	62	68	53	42	44	42	41	42	42	41	42	46	46	45	49	52	48	50	45		53.2
	MIN	66	46	42	48	35	36	50	33	41	47	45	44	45	39	35	30	33	35	36	35	36	31	25	25	35	40	40	38	23	31		38.2
JONESBORO	MAX	82	75	62	60	62	60	57	61	60	57	60	58	68	47	41	43	41	40	40	41	40	41	47	47	47	47	50	47	46	45		52.4
	MIN	66	48	45	40	39	42	54	38	40	50	48	43	45	40	36	31	36	36	37	36	38	37	31	27	38	36	43	40	28	35		40.1
KEISER	MAX	71	79	67	63	57	64	68	60	59	61	62	57	61	69	50	43	42	42	43	43	41	43	40	44	48	45	48	52	45	48		53.8
	MIN	65	50	42	39	37	41	57	36	40	51	48	40	53	47	37	31	35	33	38	37	37	33	27	25	38	40	42	39	26	34		39.9
MARKED TREE	MAX																																
	MIN																																
NEWPORT	MAX	72	79	64	63	60	62	60	59	62	61	59	51	60	69	49	41	44	43	40	41	42	41	42	49	47	46	51	57	48	45		53.6
	MIN	48	49	46	41	39	40	49	40	43	47	48	42	48	45	39	34	36	38	38	38	39	35	33	29	33	36	37	40	28	30		39.6

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PARAGOULD	MAX	80	75	63	60	62	62	59	60	60	60	54	61	68	55	42	43	42	41	41	41	42	42	46	45	44	50	55	48	45	45		53.0
	MIN	66	48	43	39	37	38	51	36	37	49	46	49	45	33	38	31	38	37	38	37	39	33	28	27	38	37	42	39	25	34		39.3
POCAHONTAS 1	MAX	77	70	61	55	59	59	57	60	56	56	50	56	67	60	40	40	41	40	42	39	40	41	46	45	47	54	51	46	46	45		51.5
	MIN	67	47	42	49	36	47	50	34	40	48	46	45	47	40	34	30	38	38	32	36	34	30	30	24	39	36	41	34	22	32		38.9
SEARCY	MAX	79	65	69	65	64	59	62	63	63	59	54	61	72	64	44	45	43	42	43	43	41	43	51	48	47	53	60	51	45	45		54.8
	MIN	62	45	42	39	36	39	54	36	39	52	48	39	53	40	39	32	40	35	38	38	36	29	29	25	37	35	37	42	23	35		39.1
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	70	66	62	65	64	64	57	61	64	62	55	55	56	67	43	41	42	44	38	41	39	39	45	49	44	42	52	59	49	43		52.6
	MIN	57	40	39	38	37	40	46	35	36	48	43	43	44	39	38	37	37	34	32	32	34	28	22	23	29	34	34	36	23	24		36.1
BOONEVILLE	MAX	70	66	68	68	67	59	63	66	64	60	57	56	68	54	41	43	45	43	41	40	40	46	53	44	43	55	59	50	45	42		53.9
	MIN	50	38	36	35	40	47	50	30	45	49	42	43	50	39	37	38	40	35	36	32	34	26	20	26	26	32	31	35	19	33		36.5
CLARKSVILLE	MAX	70	62	67	67	65	57	63	64	61	59	64	58	69	53	41	44	44	42	43	40	40	44	49	46	43	52	60	50	45	40		53.4
	MIN	50	39	36	36	40	45	51	32	45	50	46	42	51	40	37	36	40	34	36	32	34	29	21	26	35	32	31	37	22	31		37.2
DARDANELLE	MAX	71	65	68	68	65	55	65	66	64	60	54	59	70	53	42	45	45	42	44	40	40	44	51	47	44	55	62	55	44	39		54.1
	MIN	51	44	40	38	38	46	53	35	44	50	46	41	53	41	38	38	41	35	36	34	36	32	22	25	36	37	32	39	21	32		38.5
FORT SMITH WSO AP	MAX	62	61	65	66	67	55	63	65	64	56	58	56	63	41	41	41	43	39	39	39	37	46	49	42	42	55	58	49	45	43		51.7
	MIN	38	35	36	35	41	48	36	30	44	48	38	43	41	37	37	38	39	35	34	34	32	24	22	25	33	33	31	27	21	25		34.7
FORT SMITH WATER PLANT	MAX	70	60	67	69	64	61	61	61	59	59	55	55	61	51	39	40	41	41	38	37	38	43	49	42	41	53	57	47	45	42		51.5
	MIN	49	37	36	34	35	49	47	30	45	48	42	44	48	36	35	36	40	35	33	32	33	26	20	25	35	33	35	30	19	31		35.9
HECTOR	MAX	70	59	65	69	64	56	62	64	62	58			68					49		40	38	41	49	43	41	49	58	51	45	36		53.8
	MIN	52	39	37	38	37	42	52	33	43	49				33				34		34	34	32	24	26	34	31	33	37	23	30		36.0
MENA	MAX	72	61	67	68	68	57	60	64	64	62	54	57	61	49	38	41	43	41	38	36	36	51	45	42	46	54	58	50	38	40		52.0
	MIN	46	40	38	40	41	47	46	32	43	44	35	39	49	34	32	33	36	32	31	26	31	27	30	26	29	31	31	32	26	28		35.2
OZARK	MAX	69	63	68	66	67	59	65	62	61	59	56	56	57	52	41	43	43	42	44	39	40	47	49	44	44	50	60	56	46	42		53.0
	MIN	49	37	40	39	46	54	47	35	48	50	45	44	51	39	38	38	40	34	36	32	34	28	24	28	36	34	34	37	24	32		38.4
PARIS	MAX																																
	MIN																																
RUSSELLVILLE 3 N	MAX	72	72	63	66	67	66	56	63	64	63	56	56	69	69	45	41	45	44	38	44	39	40	44	50	46	43	51	60	51	45		54.3
	MIN	60	41	38	35	35	38	50	32	33	48	46	42	43	42	38	38	38	36	35	35	37	32	22	22	29	37	32	32	22	22		36.3
SUBIACO	MAX	73	64	67	68	65	58	63	67	64	65	59	57	68	54	42	45	43	42	41	39	39	44	50	46	43	52	60	50	44	41		53.8
	MIN	50	39	41	39	42	46	51	35	46	50	45	43	51	40	37	38	40	34	36	32	33	29	24	27	36	34	39	37	24	31		38.3
WALDRON	MAX	74	63	68	70	67	65	62	67	67	63	67	58	66	57	40	42	44	44	38	38	38	45	51	45	42	56	58	50	48	43		54.5
	MIN	49	37	36	36	35	48	49	31	47	48	43	42	53	38	36	38	37	37	36	33	32	27	20	25	35	35	30	36	19	32		36.7
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	72	67	69	69	65	60	61	68	64	61	54	59	69	60	43	43	44	41	41	36	39	42	51	47	41	53	59	55	47	36		53.9
	MIN	58	40	41	40	37	44	51	36	41	50	35	37	42	40	35	36	39	33	35	34	34	32	25	28	35	33	33	37	25	32		37.3
BENTON	MAX	78	68	70	68	64	61	64	65	67	64	61	63	63	61	47	45	44	43	42	42	41	46	49	45	45	46	60	55	49			55.7
	MIN	59	47	48	38	35	39	52	32	38	51	31	32	54	41	38	37	40	36	38	34	36	33	23	24	35	30	32	37	34			38.1
BLAKELY MOUNTAIN DAM	MAX	73	71	66	70	68	69	60	63	64	68	58	53	61	69	46	42	45	46	41	43	40	41	46	49	45	45	57	60	52	44		55.2
	MIN	56	41	39	37	35	35	50	34	33	39	33	32	35	42	39	38	35	35	35	36	35	32	23	25	27	31	29	29	21	21		34.4
CONWAY	MAX	76	67	66	68	66	64	64	64	63	61	56	60	71	64	44	47	45	46	45	42	42	43	50	46	45	52	60	54	46	42		55.3
	MIN	59	43	42	42	37	39	54	35	42	53	39	37	53	43	39	37	41	36	36	37	38	33	24	28	35	36	32	37	21	34		38.7
GREENBRIER	MAX	76	67	67	66	65	54	63	65	64	59	53	61	72	53	41	46	44	41	43	39	41	44	50	49	44	52	60	51	44	39		53.8
	MIN	55	40	38	35	35	38	48	32	40	45	42	36	52	40	38	36	40	35	36	35	36	30	21	23	36	35	32	38	21	33		36.7
HOT SPRINGS 1 NNE	MAX																																
	MIN																																
LEOLA	MAX	80	68	70	66	68	61	67	64	68	61	54	64	72	57	45	45	49	44	44	42	41	46	50	45	44	56	61	53	45	43		55.8
	MIN	56	43	40	38	34	38	49	32	36	45	32	32	57	42	39	39	31	36	38	38	37	33	21	24	38	32	31	32	21	32		36.5
LITTLE ROCK WSO AP	MAX	82	66	70	66	66	63	63	65	66	60	55	62	72	53	43	47	45	43	46	42	43	46	50	47	45	56	61	53	46	45		55.6
	MIN	53	46	45	44	41	41	44	39	42	42	37	37	50	42	39	39	42	38	40	40	39	34	27	25	39	34	34	34	27	32		38.9
MALVERN	MAX	77	65	64	67	65	63	65	67	70	67	70	67	70	45	40	41	45	41	41	40	40	46	45	43	57	56	61	51	48	37		55.1
	MIN	47	39	36	34	33	37	49	30	35	35	47	29	35	39	37	37	34	32	34	34	28	20	22	35	27	28	27	37	22	22		33.4
MORRILTON	MAX	72	67	69	68	65	60	67	64	64	60	55	60	72	50	42	50	47	40	45	40	41	48	52	48	47	55	60	55	50	40		55.1
	MIN	52	42	42	39	38	48	49	39	45	51	45	39	50	40	38	37	40	36	37	38	38	35	26	29	37	38	35	40	34	33		39.7
NIMROD DAM	MAX	75	73	65	64	65	58	62	64	66	65	55	54	59	68	46	42	44	43	39	42	40	41	43	49	45	43	52	57	50	42		53.7
	MIN	60	38	41	35	38	47	34	35	43	38	40	35	38	40	36	36	36	34	33	33	37	30	23	25	28	37	32	33	22	25		35.4
PERRY	MAX	70	68	65	68	64	65	69	63	65	66	67	68	70	66	50	50	48	48	50	47												
	MIN	64	45	40	49	38	38	55	32	39	39	45	35	50	42	37	35	40	36	37	39												
SHERIDAN TOWER	MAX	80	67	70	68	66	58	64	66	67	54	56	64	72	64	44	46	46	43	44	42	41	44	49	47	44	55	59	52	45	42		55.3
	MIN	60	41	41	41	38	40	54	34	38	33	35	36	51	41	38	37	40	35	36	37	37	31	27	26	36	29	35	38	25	34		37.5
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	80	76	68	67	69	70	66	67	64	64	61	67	72	65	48	45	47	44	45	43	42	40	47	45	45	53	61	55	47	44		56.9
	MIN	67	49	53	45	39	43	55	40	41	55	38	37	58	44	39	37	40	36	38	39	35	32	27	27	39	34	38	37	29	31		40.7
BRINKLEY	MAX	75	81	63	61	60	66	61	64	51	65	59	62	69	59	57	59	49	44	46	48	44	40	40	41	42	41	43	54	50	48		54.7
	MIN	64	47	48	44	43	38	48	39	39		39	41	49	39	37	39	38	36	36	42	38	39	34	39	40	39	38	31	25	32		40.0
CABOT 4 SW	MAX	78	69	68	65	64	58	63	64	62	59	52	61	72	60	43	47	45	41	44	41	41	44	50	46	45	55	58	52	44	43		54.5
	MIN	68	44	42	40	40	44	54	35	41	50	41	39	57	42	38	35	40	35	35	37	36	30	26	26	36	36	35	34	25	34		39.2
CLARENDON	MAX	83	78	69	66	65	67	67	62	65	63	58	64	70	67	45	45	45	44	44	43	42	41	49	47	44	52	57	56	47	43		56.3
	MIN	66	47	43	42	41	40	55	41	42	53	43	42	55	44	39	35	40	36	35	39	39	36	31	28	38	36	39	41	28	36		41.0

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
OES ARC	MAX	80	72	69	66	64	63	63	63	63	60	55	62	70	65	45	44	44	43	43	44	44	43	49	49	49	53	58	52	46	45		55.5
	MIN	70	48	45	45	42	45	48	40	45	54	49	42	58	45	38	39	41	38	38	39	38	35	33	32	39	36	40	41	30	35		42.3
FORREST CITY	MAX	80	77	67	62	63	68	62	62	62	61	54	64	71	62	43	44	43	42	43	41	42	42	48	48	44	50	57	51	45	44		54.7
	MIN	69	48	41	39	40	45	54	35	43	54	48	35	57	41	38	30	38	35	37	38	37	35	32	26	38	35	40	38	25	31		40.1
HELENA 3 WNW	MAX	79	80	72	66	64	67	70	61	63	62	61	55	70	50	43	45	43	42	41	43	41	42	42	48	47	44	51	60	50	47		55.0
	MIN	64	50	45	44	39	44	48	35	35	44	42	36	41	39	33	35	34	37	36	37	38	36	29	27	29	35	40	38	25	31		38.2
KEO	MAX	80	68	68	62	63	60	63	62	64	60	52	61	71	60	44	46	45	42	44	42	41	43	47	45	45	54	56	51	44	43		54.2
	MIN	62	44	43	44	41	43	54	40	42	49	39	40	58	44	40	38	41	37	38	39	37	31	27	27	37	35	36	38	29	35		40.3
MARIANNA 2 S	MAX	81	76	66	62	65	70	62	62	62	61	55	65	70	66	45	44	43	41	43	42	42	41	48	48	45	50	59	54	46	44		55.3
	MIN	69	50	45	43	38	47	55	37	41	54	47	37	57	44	39	32	39	36	38	38	38	36	32	27	38	36	37	39	28	34		41.0
SAINT CHARLES	MAX	80	81	70	62	65	62	70	67	64	64	61	53	65	71	53	44	44	45	39	44	41	42	40	48	46	46	51	61	50	47		55.9
	MIN	62	46	45	41	38	40	45	38	39	42	39	37	39	41	38	34	35	38	34	34	36	34	26	26	30	33	33	37	28	31		37.3
STUTTGART	MAX	81	75	66	63	67	65	65	65	64	60	55	65	71	63	45	45	44	42	44	42	43	44	49	46	44	48	59	52	47	42		55.4
	MIN	67	47	45	44	42	46	56	39	42	51	40	40	57	44	40	37	41	36	38	38	38	35	30	28	38	35	38	38	28	36		41.1
STUTTGART 9 ESE	MAX	80	80	68	65	64	66	66	65	63	63	59	53	64	70	52	43	45	45	41	44	41	43	42	48	45	44	51	58	50	46		55.5
	MIN	68	48	46	44	41	42	53	41	43	47	41	40	42	43	40	36	38	36	36	38	38	36	30	29	34	35	35	38	29	32		40.0
TURRELL	MAX	82	77	64	60	65	68	62	58	68	68			70	68	44	43	43	41	42	40	43	42	46	48	50	50	53	50	46	45		54.9
	MIN	69	51	44	41	37	41	54	37	35	48			46	40	38	32	38	36	40	38	38	35	27	27	35	35	42	40	25	34		39.4
WEST MEMPHIS	MAX	78	77	67	63	65	64	60	58	61	60	56	62	70	69	45	44	42	41	41	42	43	42	43	47	46	49	52	51	45	44		54.2
	MIN	69	52	45	42	39	45	52	40	42	55	47	38	56	43	39	33	40	37	38	37	38	35	28	28	39	36	41	41	28	32		41.2
WYNNE	MAX	75	76	70			66	70	62	66	67	55	63	70	71	53	51	54	50	41	45	43	47	48	48	44	50	57	57	47	45		56.8
	MIN	68	50	51			37	50	35	41	53	47	49	57	41	38	31	39	35	36	36	37	34	33	30	39	36	41	37	24	34		40.7
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	74	65	72	69	68	65	66	65	69	65	55	61	66	55	43	47	49	47	47	41	40	49	48	43	46	57	62	54	46	42		55.9
	MIN	48	40	37	37	40	50	56	32	43	47	33	41	52	39	38	38	33	37	37	33	35	27	23	28	37	30	30	30	23	30		36.8
OIERKS	MAX	77	64	66	73	71	69	60	65	67	69	60	57	62	67	45	42	45	48	41	43	42	41	48	50	44	45	58	63	55	42		56.0
	MIN	61	43	36	35	36	37	49	30	31	44	31	32	44	39	37	38	28	27	35	30	35	24	20	22	32	26	26	27	20	24		33.3
HOPE 3 NE	MAX	85	72	67	70	68	68	62	64	66	69	60	55	66	68	46	42	46	49	39	42	42	39	42	47	45	45	55	61	52	44		55.9
	MIN	71	42	43	40	40	42	54	34	34	40	36	37	41	40	39	39	31	32	36	37	37	29	24	26	32	32	33	34	27	29		37.0
MOUNT IDA 3 SE	MAX	74	70	65	67	66	67	58	61	64	64	54	54	59	66	42	40	43	44	37	39	38	38	44	49	42	43	55	60	50	41		53.1
	MIN	63	38	35	33	33	34	48	28	28	45	31	31	36	38	35	35	32	32	34	30	31	26	17	17	26	32	30	29	17	17		32.0
MURFREESBORO 2 NNW	MAX	78	70	60	72	71	68	59	66	66	69	62	56	63	68	47	46	46	48	40	42	41	39	48	49	44	44	56	61	55	43		55.9
	MIN	69	44	39	38	39	41	52	37	33	44	34	35	41	40	37	38	29	30	35	36	36	27	22	26	31	30	29	30	26	27		35.8
NASHVILLE EXP STATION	MAX	78	62	64	70	68	67	61	64	64	68	58	55	63	66	46	41	45	47	38	39	41	39	48	46	42	44	55	60	52	41		54.4
	MIN	61	40	41	39	44	47	52	35	38	45	38	40	45	39	38	38	30	29	36	36	36	26	24	28	34	31	30	32	32	28		37.1
OKAY	MAX	81	66	70	68	68	65	68	66	70	69	62	66	67	61	45	48	49	47	44	42	42	49	47	46	48	56	60	60	52	43		57.5
	MIN	48	42	42	41	40	48	55	35	42	49	35	40	56	43	40	40	31	37	38	37	37	34	25	29	37	37	33	38	27	32		38.9
STAMPS	MAX	75	71	72	70	70	69	69	65	70	64	55	65	71	56	43	48	51	45	46	42	40	48	48	45	45	58	66	58	48	40		57.1
	MIN	51	44	47	42	41	48	51	33	41	45	36	40	56	42	40	39	30	36	38	36	37	27	26	28	38	32	32	30	29	28		38.1
TEXARKANA FAA AP	MAX	76	69	72	71	72	64	66	67	73	62	59	68	71	48	43	50	54	43	45	43	42	47	49	45	48	58	65	54	45	44		57.1
	MIN	45	44	45	45	42	52	47	38	44	44	39	42	48	43	40	40	35	38	39	38	38	30	31	31	40	35	38	36	31	32		39.7
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	73	64	69	65	66	60	63	61	66	65	56	64	68	61	45	45	48	45	43	42	40	44	46	45	44	54	58	52	43	42		54.6
	MIN	53	42	42	39	39	44	51	34	39	49	34	37	54	42	40	39	31	37	38	37	38	30	25	26	37	33	29	35	25	32		37.7
CAMDEN 1	MAX	82	78	72	72	68	70	69	70	66	69	63	58	66	72	47	43	46	50	40	44	42	41	42	46	45	44	56	64	55	46		57.5
	MIN	69	45	45	44	40	40	52	36	36	41	41	39	40	43	40	39	34	34	36	38	37	30	27	27	33	34	33	35	27	30		38.2
EL DORADO FAA AP	MAX	80	70	66	68	68	77	70	63	66	61	58	67	69	49	41	46	50	40	42	40	39	42	46	45	43	55	66	53	46	38		55.5
	MIN	50	46	47	40	40	48	41	35	38	40	35	38	49	41	39	39	32	36	36	36	34	25	26	26	36	32	32	28	27	27		36.6
FORDYCE	MAX	81	69	70	67	68	71	68	64	67	63	56	64	69	63	46	45	50	43	43	42	41	43	46	46	43	54	62	60	47	44		56.5
	MIN	58	45	49	43	39	43	56	37	39	47	37	37	59	43	39	39	33	36	38	37	37	31	26	27	37	32	34	35	28	31		39.1
MAGNOLIA 3 N	MAX	80	71	71	68	69	74	69	67	70	66	60	66	70	68	43	49	54	52	43	42	41	45	48	45	44	57	65	61	48	45		58.4
	MIN	54	43	48	39	39	40	42	31	38	39	36	37	58	41	38	39	30	28	37	36	36	28	25	22	37	32	31	31	26	27		36.3
MORGBAY LOCK NO 8	MAX	83	78	73	69	70	72	79	71	68	68	62	60	68	71	48	44	49	52	49	50	42	40	43	50	48	45	57	69	56	50		59.5
	MIN	69	44	47	42	37	41	53	38	40	43	40	41	45	45	41	41	38	38	38	39	39	35	31	34	37	36	37	39	32	31		40.4
PRESCOTT	MAX	73	65	71	67	67	60	68	63	69	62	55	64	70	57	44	47	48	44	44	43	40	45	47	45	44	56	61	52	44	41		55.2
	MIN	51	42	44	44	41	47	47	36	42	48	39	39	56	41	39	39	33	36	38	37	37	29	26	29	38	33	34	35	29	30		38.6
SPARKMAN 3 WSW	MAX	83	78	71	71	68	69	65	66	67		69	56	65	71				50	43	44	42	42	45	47	47		63	55				59.9
	MIN	65	46	41	38	34	40	52	33	37		33	36	48	39				32	36	37	38	28	22	25	25		30	32				36.8
WARREN	MAX	82	81	71	67	70	70	76	66	65	62	59	66	70	69	44	46	45	52	44	41	44	46	44	48	47	45	55	65	55	50		58.2
	MIN	68	44	46	42	38	42	52	39	42	37	36	43	43	39	38	33	35	35	37	37	38	34	25	26	30	32	33	35	28	30		37.9
* * *																																	
SOUTHEAST 09																																	
CROSSETT 7 S	MAX	80	74	64	71	71	70	74	68	67	65	59	67	72	62	46	48	50	47	45	43	43	42	48	48	46	56	61	56	47	46		57.9
	MIN	70	50	52	46	43	47	59	37	41	50	42	40	58	45	41	41	32	37	40	39	39	38	30	31	40	35	38	40	30	31		42.1
DERMOTT 3 NE	MAX	83	81	75	74	68	70	78	68	65	64	66	58	67	73	49	44	47	51	47	46	41	44	42	47	47	46	55	58	54	46		58.5
	MIN	67	49	51	41	39	43	57	41	42	46	38	38	47	45	40	39	34	37	36	37	39	35	28	27	35	35	35	39	30	31		40.0
DUMAS	MAX	80	76	67	65	68	71	67	64	63	64	57	67	71	66	47	46	50	44	45	44	43	42	48	46	46	54	61	55	47	46		57.0
	MIN	65	49	53	46	41	45	57	41	42	51	40	40	57	45	41	38	38	37	40	40	39	37	29	28	39	35	36	37	31	33		41.7
EUDORA	MAX	82	83	75	64	69	69	80	70	63	66	65	56	67	70	50	44	47	52	44	45	42	44	43	47	48	46	55	63	55	47		58.4
	MIN	66	53	54	43	42	50	55	41	42	45	40	41	47	45	40	40	34	36	37	39	39	35	30	31	35	34	38	39	34	31		41.2

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MONTICELLO 3 SW	MAX	81	80	71	65	67	68	74	69	64	64	62	61	66	70	61	46	47	50	45	44	42	40	47	46	47	47	54	62	53	45		57.9
	MIN	68	41	49	41	42	47	54	39	42	42	34	37	43	43	40	39	32	34	36	38	34	25	27	30	28	28	28	35	29	29		37.8
PINE BLUFF	MAX	81	70	70	67	67	67	69	65	72	62	56	64	69	66	47	47	48	42	46	42	41	43	50	45	46	55	61	55	49	45		56.9
	MIN	63	42	44	44	43	45	55	37	42	48	38	37	57	41	39	38	39	34	35	36	36	31	26	27	27	32	37	39	29	33		39.1
PINE BLUFF FAA AP	MAX	81	69	68	63	66	67	67	62	66	61	53	64	70	52	43	46	47	41	44	42	42	43	47	44	46	53	58	50	48	44		54.9
	MIN	53	46	47	47	43	47	47	40	43	46	41	41	51	42	40	39	41	37	40	39	38	35	29	29	38	34	40	35	32	35		40.5
PORTLAND	MAX	82	81	74	68	67	68	79	70	63	65	64	58	60	67	62	44	47	51	43	45	42	43	43	47	47	52	55	60	54	47		58.3
	MIN	66	51	52	44	43	48	51	40	42	45	42	41	45	48	41	40	35	35	36	40	39	35	30	29	31	35	36	36	32	32		40.7
ROHWER 2 NNE	MAX	81	81	73	61	62	68	71	68	60	63	63	50	68	72	62	43	46	49	43	41	45	43	41	47	42	47	54	59	53	46		56.7
	MIN	61	49	50	42	46	46	51	40	40	39	39	38	41	41	40	38	38	37	37	40	39	36	29	27	27	29	30	39	30	31		39.0
STAR CITY 4 ENE	MAX		72	67	65	67	73		68	65	63		66		71	48	47	48	44	45	45	42	41	47		45	54	64	56	49	44		55.8
	MIN		45	48	42	36	38		36	37	50		34		44	40	39	32	36	40	39	38	32	25		39	34	37	39	25	30		37.4

DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
KEISER																																		
	2	MAX	66	75	71	72	71	71	63	62	68	69	64	64	69	66	55	50	49	48	46	47	48	47	46	56	53	52	53	53	51	53		58.6
		MIN	63	59	52	51	48	50	50	47	45	47	53	50	57	53	47	42	42	43	42	43	44	43	39	38	41	43	43	42	38	37		46.4
	4	MAX	63	68	65	64	62	63	58	59	60	62	58	54	60	59	52	48	46	45	44	45	44	44	43	48	46	45	48	47	47	46		53.1
		MIN	58	59	53	51	49	50	49	50	44	45	52	50	54	52	46	42	42	43	42	40	39	38	39	37	36	41	42	40	38	36		45.2
MARIANNA 2 S																																		
	2	MAX	75	-	70	70	69	65	66	69	64	62	61	-	-	-	74	50	48	46	46	46	46	45	57	51	50	53	58	55	52	46		57.5
		MIN	68	-	55	53	50	55	58	49	50	55	53	-	-	-	48	44	42	44	43	44	44	43	42	40	45	40	42	43	45	42		47.6
ROHWER 2 NNE																																		
	2	MAX	75	77	69	66	68	65	67	69	67	64	62	60	65	68	51	46	53	55	45	49	44	45	45	53	48	49	51	58	57	47		57.9
		MIN	63	55	54	49	46	49	50	44	44	45	44	44	46	51	45	44	44	42	45	44	42	40	35	34	34	36	35	37	34	35		43.7
STUTTGART 9 ESE																																		
	2	MAX	66	69	63	63	63	64	58	62	60	57	56	54	60	62	53	49	49	49	46	45	43	44	43	48	46	44	47	52	49	44		53.6
		MIN	60	56	55	54	52	52	52	50	48	50	51	49	49	51	49	47	47	45	45	43	43	42	40	39	39	39	38	40	39	39		46.8

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.09	-	.06	.05	.05	.10	*	.05	.07	.02	.05	.06	.05	.12	.04	.03	.01	.01	.01	.01	.01	.00	*	.05	-	.00	.05	.08	.05	.02		1.228
	WIND	23	17	12	11	24	48	32	26	27	41	21	39	59	52	25	26	11	35	40	21	8	18	15	15	31	26	27	32	18	21		801
RUSSELLVILLE 3 N	EVAP	-	-	-	.12	.02	.08	-	.07	.06	.06	.07	.03	.19	.22	.05	*	.14	-	-	-	.06	-	*	*	.07	*	.23	.11	-	-		-
	WIND	9	22	13	9	14	17	10	30	8	42	26	25	30	53	92	15	30	0	28	55	2	37	20	6	17	97	58	48	16	27		856
	MAX	66	66	64	68	68	66	53	65	61	59	56	57	57	67	47	41	45	44	40	43	40	41	-	48	44	42	50	55	54	42		53.4
	MIN	60	46	45	44	43	44	44	40	38	46	47	45	45	43	38	38	38	38	38	38	37	36	-	35	35	35	35	38	34	31		40.5
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	-	-	.06	*	.05	.13	-	.09	.06	.05	.07	.08	.04	.17	.06	.03	.07	.05	.05	.08	.04	.03	*	*	.06	*	*	.15	*	.04		1.628
	WIND	24	24	22	18	11	18	27	40	11	28	26	5	29	57	49	16	15	28	52	62	20	45	23	12	24	39	24	47	25	19		840
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.05	.32	.16	.08	.09	.09	-	.14	.08	.13	.08	.04	.17	.17	.08	.06	.01	.05	-	.03	.03	.02	*	*	.12	.03	.10	.08	*	.12		2.508
	WIND	160	162	77	28	15	17	89	86	11	127	81	10	91	166	121	42	44	45	40	43	41	41	-	-	51	43	50	56	-	52		2333
	MAX	72	78	67	67	66	66	60	68	65	61	58	54	62	68	53	39	38	38	37	39	39	38	-	-	37	37	37	38	-	38		56.0
	MIN	64	50	50	49	46	46	49	44	44	47	45	41	42	44	40																	42.8
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.03	.06	.09	.07	.08	.08	.08	.15	.07	.07	.11	.04	.02	.23	.06	.02	.03	.01	.05	.00	.09	*	*	*	.07	*	.09	.13	-	-		1.858
	WIND	62	27	22	13	13	18	29	40	10	50	37	16	31	78	74	16	16	36	59	65	38	39	31	11	23	41	41	41	31	37		1045

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

ARKANSAS
NOVEMBER 1972

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
EUREKA SPRINGS	SNOWFALL																			3.0												
	SN ON GND																			3	-	-	-	-	-	-	-	-	-	-	-	
FAYETTEVILLE FAA AP	SNOWFALL																		T	T		2.0			T					T		
	SN ON GND																			T												
GRAVETTE	SNOWFALL																			4.0												
	SN ON GND																			4	3	2	1	T								
HARRISON FAA AP	SNOWFALL																T		1.7	2.1		2.0	T		T	T			T	.5		
	SN ON GND																T		T	1												
ROGERS	SNOWFALL																		.8	3.5		1.0										
	SN ON GND																		-	-	-	-	-	-	-	-	-	-	-	-	-	
* * * NORTHEAST 03																																
JONESBORO	SNOWFALL																T		T	T												
	SN ON GND																															
* * * WEST CENTRAL 04																																
FORT SMITH WSO AP	SNOWFALL																		T			1.0			T					.7		
	SN ON GND																															
	WTR EQUIV																															
MENA	SNOWFALL																						-								-	
	SN ON GND																															
OZARK	SNOWFALL																		T											T		
	SN ON GND																															
RUSSELLVILLE 3 N	SNOWFALL																	T														
	SN ON GND																															
WALDRON	SNOWFALL																						1.3								T	
	SN ON GND																															
* * * CENTRAL 05																																
GREENBRIER	SNOWFALL																						T								T	
	SN ON GND																															
LITTLE ROCK WSO AP	SNOWFALL																		T						T							
	SN ON GND																															
	WTR EQUIV																															
MALVERN	SNOWFALL																														T	
	SN ON GND																															
* * * SOUTHWEST 07																																
MOUNT IDA 3 SE	SNOWFALL																														T	
	SN ON GND																														T	
* * * SOUTH CENTRAL 08																																
PRESCOTT	SNOWFALL																													T		
	SN ON GND																															

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		7A			JAMES V. WILLIAMS
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	256	5S	7A		C	RUBY B. OWENS
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL	3	34 47	93 29	854		7A		C	MRS. REBA Y SWAIM
AMITY 3 NE	0150	03	CLARK	3	34 07	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE	3	34 02	93 29	285		7A		C	OWEN B. MENORIX
ARLIN 1 W	0188	05	RERRY	1	34 58	93 00	400		6P			HOBART WATTS
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	6P	7A		C	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	06	DESHA	2	33 37	91 12	145		7A			CLARENCE L.WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 01	91 21	194	5P	5P			ARK POST NAT MENORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325		7A			LOUIS FREEMAN
ATHENS	0300	07	HOWARD	4	34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA	0326	06	WOODRUFF	7	35 18	91 22	218		7A		C	TOMMIE O. PEEBLES
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	580	6P	6P			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0408	07	INDEPENDENCE	7	35 46	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0400	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A		C H	MRS. JOYCE J. JAMES
BEEBE	0530	03	WHITE	7	35 04	91 53	250				C	T O CALLOWAY
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298		5P			J. W. HICKS
BEEDEVILE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P			P. H. MCKENDRIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	5P	6A			ETTA C. BURKS
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1264	5P	7A			CENTERTON STATE MTCMRY
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1160		7A		C	J.W. TOMLINSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS. LOUISE M. YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	269		7A			HENRY LEE
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8	8A	8AC		U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	5P	7A		M	R L WHITE
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			O. E. KETCHUM
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	511	7P	7A		C	CLEO E. YANDELL
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200				C	MARY C. PEARSON
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE	7	34 53	91 12	205	7A	7A		C H	ERNEST F. LOEWER, JR.
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM R. WYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480				C	U S CORPS OF ENGINEERS
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240		6P			G. A. MALE
CABOT 4 SW	1102	06	PULASKI	1	34 57	92 04	279	6P	6P			B. H. WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A			AUSTIN D. MARRIS
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	8A	8A		C H	MIXON M. BAILEY
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 45	235		8A			JOHN H. MEASLES
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405		7A			APK POWER AND LIGHT CO
CLARENDON	1442	06	MONROE	7	34 41	91 18	172	5P	7A			MRS MARGARET NOTHERN
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	436	6P	6P			DR. IRVING T. BEACH
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B. RIDDICK
COMBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400				C	OTTO DAVIS
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166				C	JONAH LEE SIMS
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A		C H	WINFRED O. POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 7 S	1730	09	ASHLEY	3	33 02	91 56	175	5	5P		H	U S FOREST SERVICE
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		7A			WALTER C. TIMMING
DAISY	1814	07	PIKE	3	34 15	93 44	628		7A		C	RUPERT WALSTON
DAMASCUS	1829	05	FAULKNER	1	35 22	92 25	705		7A			WILLIAM A. BROWN
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A. MOODY, JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E. BURKS
DE QUEEN	1946	07	SEVIER	4	34 02	94 21	620	5P	7A		H	D. TUCKER VASSER
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	8A	8A			RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 58	91 30	204	5P	7A			C. J. RISTEP
DIERKS	2015	07	HOWARD	4	34 07	94 01	419	8A	8A			WILLIAM C. STARP
DUMAS	2148	09	DESHA	2	33 53	91 29	160	5P	5P		C H	TRAVIS C. KEAMEY
EL DORADO FAA AR	2300	08	UNION	3	33 13	92 48	252	MID	MID		N	U S FED AVIATION AGENCY
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SRPINGS	2356	01	CARROLL	7	36 24	93 44	1518	6P	7A		C H	GEORGE P. O'CONNOR
EVENING SHADE I NE	2366	02	SHARP	7	36 05	91 37	490	5S	7A			OPHA WOLFE
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	MID	MID		H	U S FED AVIATION AGENCY
FAYETTEVILLE EXR STA	2444	01	WASHINGTON	7	36 06	94 10	1270	5P	5P		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	09	DALLAS	3	33 49	92 25	264	5P	5P			ARKANSAS FORESTRY COMM
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400				C	LESLIE P. CALLENS
FORREST CITY	2564	06	ST FRANCIS	5	34 59	90 47	282	5R	5P		C	JERRY HOGAN
FORT SMITH WSO AR R	2574	04	SEBASTIAN	1	35 20	94 22	447	MID	MID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P	7A			JAMES L. CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			RESSIE E. AKERS
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLMAN DAM	2810	07	SEVIER	3	34 07	94 14	520				C	RESIDENT ENGINEER
GLENWOOD 3 ENE	2842	07	PIKE	3	34 21	93 30	587		7A			C. J. THORNTON
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		7A			GEORGE W. OOGEN
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	5S	5S		H	GLENN S. JUSTICE
GREEN FOREST	2946	01	CARROLL	7	36 20	93 26	1360		7A			HUGH L. LEYSATH
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	7P	7A		H	CHARLES F. FORD
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A			DOROTHY H. BEEN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210		7A			ROY S. ROBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		8A			TOWN OF HAMBURG
HARDY	3132	02	SHARP	7	36 19	91 29	362				C	THERESA DONALDSON
HARRISON	3164	01	BOONE	7	36 14	93 07	1170	6P	7A			KENNETH E. CORDELL
HARRISON FAA AP	3165	01	BOONE	7	36 16	93 09	1370	MID	MID		H	U S FED AVIATION AGENCY
HECTOR	3235	04	POPE	1	35 28	92 58	555	5P	7A		C	MRS. ETTA G. LAUNIUS
HELENA 3 WNW	3242	06	PHILLIPS	2	34 33	90 38	242	7A	7A			LON LAWRENCE
HOPE 3 NE	3428	07	HEMPSTEAD	4	33 43	93 33	375	8A	8A		H	ARK UNIV SW BR EXP STA
HOPPER I E	3436	07	MONTGOMERY	4	34 22	93 40	700		7A			PELTON G. MOLLIFIELD
HORATIO	3442	07	SEVIER	4	33 36	94 22	337		7A			ELIZABETH W. FRIDAY
HOT SRRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	7	7A		H	U S NATL PARK SERVICE
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	6P	7A		C	MAY PEARL MARKLEY
HUTTIG LOCK	3556	08	UNION	3	33 02	92 05	60				C	U S CORRS OF ENGINEERS
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			JAMES S. VAUGHAN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	722		7A			MRS. LYRA B. SYKES
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	5S	7A		H	BENEDICTINE SISTERS
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A		G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	7P			J. D. COBB
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	293				C	INACTIVE 4/4/72
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		MID			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		7A			MABEL L. FORRESTER
LEAD HILL	4106	01	BOONE	7	36 25	92 35	810	5S	7A			ETHEL PUMPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	5S	7A			RIERCE A. REEDER
LITTLE ROCK WSO AP R	4248	05	PULASKI	1	34 44	92 14	257	MID	MID		C HJ	NATL WEATHER SERVICE
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512		MID			LITTLE ROCK WATERWORKS
LURTON 2 NE	4386	01	NEWTON	7	35 48	93 04	2000	7A	7A			MRS. BRIGETTA SUE SMITH
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		8A			J. J. CUNNINGHAM
MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	315	6P	7A		H	EARLE E. GRAHAM
MAGNOLIA NO 2	4550	08	COLUMBIA	4	33 16	93 14	294				E	ARKANSAS P & L CO.
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SRRING	4572	02	FULTON	7	36 29	91 32	690	5S	7A		H	CLARENCE P. MATHIS
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	5R	5P		CGH	UNIV OF ARKANSAS
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	229	5S	5S		H	RADIO STATION KPCA
MARSHALL	4666	02	SEARCY	7	35 54	92 38	1130	5S	7A			WILLIAM M HEARD
MAUMEE	4696	02	SEARCY	7	36 03	92 39	749				E	MRS. NELDA DAVENPORT
MELBOURNE 5 WNW	4746	02	IZARD	7	36 05	91 59	600		7A			MRS. JUANITA COOPER
MENA	4756	04	POLK	4	34 35	94 15	1207	6P	7A		C H	RICHARD W. ST. JOHN
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316				E	RES ENG CORPS OF ENG.
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MORGAY LOCK NO 8	4934	08	CALHOUN	3	33 19	92 27	85	8A	8A		C	U S CORRS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	5P	7A			PERRY D. HALLETT
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	7A	7A		C H	WILLIAM E. BLACK
MOUNTAIN HOME I NNW	5036	02	BAXTER	7	36 20	92 23	800	7A	7A			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	8A	8A	8AC		U S CORRS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F. PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			MRS. SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE	3	34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE	3	34 09	93 43	425				C	U S CORPS OF ENGINEERS
NASHVILLE EXR STATION	5112	07	HOWARD	4	34 00	93 36	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATMAN 4 NNW	5158	07	HOWARD	3	34 07	93 52	550		7A			EDNA J. WESTFALL
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		7A			MRS. NONA L. HAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		7A			WILLIAM W. WARD
NEWPORT	5186	08	JACKSON	7	35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425				C	U S CORPS OF ENGINEERS
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	150		7A			MRS. CLARA W. HURST
ODEN 2 W	5358	07	MONTGOMERY	3	34 38	93 48	800		7A			U S FOREST SERVICE
OKAY	5375	07	HOWARD	4	33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OSCEOLA	5408	06	MISSISSIPPI	7	35 43	89 59	245		7A			MRS LENA E CADWELL
OWENSVILLE	5428	07	SALINE	1	34 37	92 49	500		8A			MRS. GUY E. COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL O. MELSON
PARAGOULD	5562	09	GREENE	5	36 04	90 29	266	4R	4P			BOB R SIGLETON
PARIS	5570	04	LOGAN	1	35 18	93 43	410	6P	6P			VICTOR SCHNEIDER
PARKS	5591	04	SCOTT	1	34 48	93 58	668		7A			BOMAR K. HANSARD
PARTNENON	5602	01	NEWTON	7	35 57	93 15	925				E	ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330	5S	7A			A. O. HOLBROOK
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	5P	5P		C	HARRY W. WHITE
PINE BLUFF FAA AP	5756	09	JEFFERSON	1	34 10	91 56	206	MID	MID		H	U S FED AVIATION AGENCY
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		7A			MRS. WILLIE GARRETT
RINEY GROVE	5770	08	CLARK	3	34 10	93 12	375		7A			MRS. MAMIE FRANCIS
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	6R	6P			BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 14	91 31	120	8A	8A			NEILL M SLOAN
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	6R	6P		H	JOHN W. TEETER, JR.
PRESCOTT SCS	5911	08	NEVADA	3	33 48	93 23	318				E	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			LULA H. WEEKS
REMMEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		7A			ARK POWER AND LIGHT CO
ROGERS	6248	01	BENTON	7	36 22	94 06	1360	5S	5S		H	JAMES C. BROWN
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE 3 N	6352	04	POPE	1	35 19	93 08	366	7A	7A	H	BILL MCKENNEY
SAINT CHARLES	6375	05	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			GILLIS R. NEELEY
SALEM	6403	02	FULTON	7	36 23	91 50	668		7A			ALGER B. ROMEROY
SEARCY	6501	06	WHITE	7	35 13	91 45	245	5P	7A		H	ADAM C. MEYER
SHERIDAN TOWER	6566	05	GRANT	3	34 27	92 21	290	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	55		7A			FRED LOWRANCE
SILOAM SRRINGS	6624	01	BENTON	1	36 11	94 33	1150	7R	7A			DR. IRVIN A. WILLS
SPARKMAN 3 WSW	6768	08	CLARK	3	33 54	92 54	152	8A	8A			HATTIE D. HIZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	6P	8A		E	HUBERT A BAKER
STAR CITY 4 ENE	6873	09	LINCOLN	3	33 57	91 47	182	5S	5S			BURNICE FRIZZELL
STUTTGART	6918	04	ARKANSAS	1	34 29	91 32	214	5R	7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	04	ARKANSAS	1	34 28	91 25	198	8A	8A	8ACGH		UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	5S	7A			NEW SUBIACO ABBEY
TAYLOR	7038	05	COLUMBIA	4	33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AR	7048	01	MILLER	4	33 27	94 00	361	6P	6P		H	FED AVIATION AGENCY
TURRELL	7267	08	CRITTENDEN	2	35 22	90 15	225	8A	8A			U S FISH-WILDLIFE SERV
WALDRON	7488	05	SCOTT	1	34 54	94 06	675	5P	7A		H	WILLIAM D. BIVENS
WARREN	7582	09	BRADLEY	3	33 36	92 04	206	8A	8A			MRS CHARLEY L SHARP
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		7A			MRS NORA L HAYBERRY
WEST MEMPHIS	7712	05	CRITTENDEN	2	35 08	90 11	220	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON	7	36 19	91 54	775				E	NOLEN B CALDWELL
WING	7950	04	YELL	1	34 57	93 28	350				E	MILES B TURNER
WYNNE	8052	04	CROSS	5	35 14	90 47	260	5P	5P			RADIO STATION KWYN
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	5S	5S		E	CARL WALKER

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist at National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

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I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Haggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 1/4/73-950

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ENVIRONMENTAL DATA SERVICE

ARKANSAS

DECEMBER 1972

Volume 77 No. 12

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																							
BENTONVILLE 5 WSW	43.6	24.6	34.1		64	3	4	16	949	0	8	26	0	1.51		1.07	12	3.0			3	1	1
EUREKA SPRINGS	44.7	26.5	35.6	- 5.4	65	3	5	6	901	0	10	22	0	1.15	- 1.68	.62	12	1.0	1	17+	2	1	0
FAYETTEVILLE FAA AP	45.5	23.5	34.5		67	3	8	16+	939	0	7	29	0	1.21		.38	11	.5	1	15	5	0	0
FAYETTEVILLE EXP STA	45.8	27.1	36.5	- 4.1	65	3	8	6	873	0	6	22	0	0 1.16	- 1.38	.56	12				3	1	0
GRAVETTE	43.6	24.6	34.1	- 5.4	62	27+	- 1	16	947	0	8	25	1	1.97	- .49	1.05	12	2.5	2	15	4	1	1
HARRISON	47.6	26.0	36.8	- 3.4	68	27	10	6	867	0	3	23	0	2.14		.90	30				3	2	0
HARRISON FAA AP	43.8	25.7	34.8		65	27+	8	6	930	0	7	24	0	1.66		.80	12	1.0	1	16+	4	1	0
HUNTSVILLE	48.1	24.9	36.5		67	3	7	7	876	0	2	25	0	0 1.70		.65	12	1.8			5	2	0
LEAD HILL	46.7	26.7	36.7	- 2.6	68	27+	10	6	869	0	5	23	0	2.00	- .52	1.05	12				5	1	1
LURTON 2 NE	42.2M	25.0M	33.6M		60	4	7	7+	965	0			0	4.59		2.05	30	2.0	2	15+	9	3	1
ROGERS	44.4	25.4	34.9	- 5.5	64	3	5	6	925	0	7	26	0	1.55	- .92	.61	12	3.1			4	2	0
SILOAM SPRINGS	44.6	25.7	35.2		65	3	3	16	918	0	9	24	0	2.06		1.16	12	6.5	2	15+	4	1	1
DIVISION			35.3	- 4.8										1.89	- .68			1.9					
* * * NORTH CENTRAL 02																							
CALICO ROCK	46.5	23.3	34.9		67	27	4	17	923	0	5	28	0	4.29	1.18	1.25	8	T	0		7	3	2
EVENING SHADE 1 NE	49.5	26.0	37.8		67	3	11	17	834	0	1	23	0	5.19		1.56	8				8	5	2
GILBERT	49.2	25.3	37.3		70	3	7	17+	853	0	3	22	0	2.99		.82	30	.3	0		5	3	0
GREERS FERRY DAM	46.1	27.6	36.9		72	4	16	18+	866	0	2	24	0	6.24		1.56	30	T	T	22+	9	5	2
MAMMOTH SPRING	45.8	26.1	36.0	- 3.6	67	3	5	17	891	0	4	23	0	4.90		1.16	30	3.0	3	15	8	4	2
MARSHALL	44.5	28.5	36.5		66	28	10	17	879	0	6	21	0	2.21		.90	8	T	0		5	2	0
MOUNTAIN HOME 1 NNW	44.1	24.7	34.4	- 6.1	67	28	9	7+	942	0	4	25	0	3.04	.08	1.33	13	.5	0		4	3	1
MOUNTAIN HOME C OF ENG	44.4	23.6	34.0		67	28	11	17+	953	0	6	26	0	3.10		.84	30	1.3	1	15	7	3	0
MOUNTAIN VIEW	44.6	25.6	35.1		66	4	11	17	916	0	6	26	0	4.82		1.60	30	1.5	1	15+	8	3	2
YELLVILLE	47.3	25.4	36.4		68	3	7	16	883	0	4	23	0	3.51		1.06	8	1.0	0		4	3	3
DIVISION			35.9	- 4.5										4.03	.79			.8					
* * * NORTHEAST 03																							
ALICIA	46.9M	30.7M	38.8M		62	19+			805	0	2		0	4.84		1.60	8	T	0		7	5	1
BALD KNOB 5 N	45.5	30.8	38.2		63	3	17	7	825	0	4	19	0	5.51		2.50	8	.8	T	15+	8	4	1
BATESVILLE LIVESTOCK	46.0	28.5	37.3		65	28+	13	7	851	0	2	21	0	4.97		2.05	8	.5	1	12	6	3	2
BATESVILLE L AND D 1	47.5	29.5	38.5		67	3	14	7	815	0	2	20	0	6.20	2.33	1.75	8	2.0			9	5	2
BEEDEVILLE	47.9	31.5	39.7		65	5	18	17	778	0	1	20	0	7.08		3.54	8	.3	0		8	5	1
BLYTHEVILLE	47.3	31.5	39.4	- 2.5	70	5	19	17+	787	0	1	18	0	6.85	2.61	1.75	8	.0	0		10	3	2
CORNING	45.2	30.0	37.6	- 2.8	63	28	15	17	842	0	3	18	0	5.40	1.80	1.97	8	1.0	0		9	5	1
JONESBORO	46.6	30.8	38.7	- 3.4	64	5	16	7	807	0	3	19	0	5.49	1.22	1.62	8	T	0		10	3	2
KEISER	45.8	29.6	37.7		69	6	18	17	837	0	2	21	0	6.42		2.18	9	T	0		11	3	1
MARKED TREE																							
NEWPORT	44.8	30.2	37.5	- 5.4	64	4	17	7	844	0	2	18	0	4.70	.59	1.81	8	T	0		8	3	1
PARAGOULD	45.8	30.2	38.0		64	6+	17	17+	830	0	2	19	0	5.42		2.90	8	T	T	15	10	1	1
POCAHONTAS 1	44.6	28.5	36.6	- 4.0	62	30+	13	17	874	0	4	20	0	0 3.89	.26	2.13	8	2.6	1	16+	8	2	1
SEARCY	48.0	30.7	39.4	- 3.8	68	3	16	17	788	0	3	20	0	6.43	1.83	1.65	8	T	0		9	5	1
DIVISION			38.3	- 3.3										5.63	1.55			.6					
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	46.5	26.9	36.7		70	4	18	7+	869	0	2	28	0	3.40		1.10	8	T	T	11	7	3	1
BOONEVILLE	50.7	27.9	39.3	- 4.6	72	3	15	16	790	0	2	23	0	2.01	- 1.22	.53	8	.3	T	18+	6	1	0
CLARKSVILLE	48.3	29.2	38.8		71	3	15	16	807	0	2	22	0	3.06		.79	12	T	0		8	3	0
DARDANELLE	48.7	29.4	39.1	- 4.5	68	3	18	17+	796	0	2	22	0	4.38	.49	1.45	30	.6	T	15+	8	3	1
FORT SMITH WSO AP //R	46.5	25.6	36.1	- 6.2	73	3	15	6	887	0	4	28	0	1.61	- 1.21	.42	12	.7	1	15	5	0	0
FORT SMITH WATER PLANT	48.4	26.7	37.6		71	3	11	16	844	0	2	23	0	1.78		.72	30	.0	0		4	1	0
HECTOR	48.3M	27.5M	37.9M		68	3	14	16		0	2		0	5.11		2.28	30	.0	0		6	3	2
MENA	48.7	27.8	38.3	- 5.6	67	3	13	16	821	0	2	21	0	3.23	- .84	.76	30	T	0		9	3	0
OZARK	49.5	29.6	39.6	- 2.8	70	3	12	7	783	0	1	23	0	2.58	- .46	.72	12	.5	T	12	6	2	0
PARIS																							
RUSSELLVILLE 3 N	46.7	26.5	36.6		70	4	18	17+	871	0	2	28	0	4.85		1.46	30	T	T	15	7	3	2
SUBIACO	49.3	29.4	39.4	- 4.0	73	3	18	6	788	0	2	21	0	2.67	- .86	.75	8	.0	0		5	3	0
WALDRON	50.6	28.6	39.6		71	3	15	16+	778	0	2	22	0	2.72		.60	12	3.0			8	1	0
DIVISION			38.3	- 4.4										3.12	- .56			.4					
* * * CENTRAL 05																							
ALUM FORK	49.6	30.4	40.0		66	3	18	17+	767	0	3	20	0	7.63		1.80	8	.0	0		11	7	2
BENTON	51.8	29.9	40.9		69	3	12	16	741	0	2	20	0	6.69		1.07	9	.0	0		11	7	1
BLAKELY MOUNTAIN DAM	48.9	27.6	38.3		67	4	15	18+	822	0	0	26	0	6.32		1.92	21	.0	0		9	6	1
CONWAY	49.5	31.0	40.3	- 3.7	69	3	19	17	760	0	2	19	0	7.07	2.61	2.02	8	.0	0		9	5	2
GREENBRIER	48.6	28.7	38.7		68	3	15	17+	809	0	2	21	0	6.49		1.22	30	.3	T	18+	9	4	2
HOT SPRINGS 1 NNE	48.7	30.4	39.6	- 6.1	67	3	20	7	779	0	1	21	0	9.78	5.19	1.74	15	.0	0		11	7	5
LEOLA	51.5	32.4	42.0		69	5+	15	17	706	0	2	20	0	7.60		1.18	30+	.0	0		11	8	3
LITTLE ROCK WSO AP //R	49.4	32.5	41.0	- .9	72	3	18	17	736	0	2	16	0	5.14	1.05	2.15	8	.7	T	13+	8	4	1
MALVERN	50.1M	30.4	40.3M		67	6+	15	17+	758	0	1	21	0	7.77		1.85	8	1.3	T	12+	12	5	3
MORRILTON	50.2	31.6	40.9	- 2.2	70	3	20	7	740	0	2	19	0	4.39	.38	1.43	30	.0	0		8	4	1
NIMROD DAM	46.9	26.2	36.6		69	4	15	17	877	0	3	28	0	4.23		1.35	8	.0	0		8	3	1

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
PERRY	51.0	30.7	40.9	- 2.2	69	4	14	16	742	0	1	20	0	5.78	1.86	2.12	30	.0	0		9	4	1
SHERIDAN TOWER	50.6	31.5	41.1		68	3	17	16	735	0	2	18	0	7.58		1.90	8	2.0	T	11	13	7	3
DIVISION			40.0	- 3.8										6.65	2.27			.3					
* * *																							
EAST CENTRAL 06																							
ARKANSAS POST	51.2M	34.1M	42.7M		69	3	19	17	685	0	1		0	9.34		3.01	10	T	0		11	5	2
BRINKLEY	47.6	30.2	38.9	- 4.9	67	4	18	18	802	0	4	22	0	6.19		1.95	10	.0	0		10	4	2
CABOT 4 SW	49.0	31.0	40.0		68	3	17	17	767	0	2	18	0	5.23		2.45	8	4.2	1	11	8	2	1
CLARENDON	50.0	33.7	41.9		66	5	20	17	710	0	2	16	0	10.29	5.75	2.15	10	.0	0		13	7	4
DES ARC	49.4	33.8	41.6		67	3	21	16+	720	0	1	16	0	4.58		1.63	9	.3			10	2	1
FORREST CITY	49.1	32.6	40.9		68	5	19	17	740	0	2	18	0	8.21		3.06	8		1	11	9	6	2
HELENA 3 WNW	48.7	30.3	39.5	- 5.6	69	6	18	18+	781	0	0	19	0	8.84	4.11	2.37	10	.0	0		12	4	3
KEO	48.8	33.5	41.2		68	3	21	18	735	0	2	15	0	5.62		1.96	8	.5	1	11	10	4	1
MARIANNA 2 S	49.5	33.0	41.3	- 2.7	69	5	19	17	729	0	1	18	0	9.39	4.78	2.74	8	T	0		11	6	3
SAINT CHARLES	48.6	29.3	39.0		67	6	18	18+	800	0	1	24	0	9.23		2.72	10	.0	0		12	4	3
STUTTGART	49.5	33.5	41.5	- 3.8	68	5	20	17	723	0	2	16	0	11.94	7.21	3.81	10	.0	0		14	8	3
STUTTGART 9 ESE	47.6	32.0	39.8		66	6	21	17	774	0	0	18	0	9.05		2.21	10	.0	0		13	7	2
TURRELL	47.8	31.8	39.8		68	5	19	17	774	0	3	15	0	6.80		2.70	9	T	0		12	3	2
WEST MEMPHIS																							
WYNNE	51.0	32.2	41.6		68	3	19	17+	718	0	1	17	0	7.05		3.44	8	.0	0		8	4	1
DIVISION			40.7	- 3.4										7.98	3.36			.4					
* * *																							
SOUTHWEST 07																							
DE QUEEN	52.0M	29.9M	41.0M		73	3	15	16	739	0	2	21	0	3.81		1.05	9	.0	0		7	3	1
DIERKS	50.8	26.6	38.7		70	4	12	16	805	0	0	25	0	4.26		1.12	30	.0	0		9	3	1
HOPE 3 NE	50.4	29.5	40.0	- 5.2	72	6	18	18+	769	0	1	23	0	5.70	1.24	1.28	30				9	5	1
MOUNT IDA 3 SE	47.5	24.5	36.0	- 6.7	67	4	12	18+	892	0	4	28	0	5.35	.74	1.07	21	.5	1	11	10	4	1
MURFREESBORO 2 NNW	50.9	26.9	38.9		69	4	15	17+	800	0	0	23	0	5.13		1.27	15	T	0		10	4	1
NASHVILLE EXP STATION //	49.5	28.5	39.0		68	4	14	16	795	0	0	24	0	5.12		1.13	30	T	T	13+	8	5	1
OKAY	53.3	32.9	43.1	- 4.1	70	5	19	16	672	0	0	18	0	4.89	.61	1.38	8	.0	0		8	4	2
STAMPS	53.5	33.1	43.3		73	5	15	16	667	0	0	19	0	6.33		2.11	10	.0	0		9	5	2
TEXARKANA FAA AP	52.7	34.3	43.5	- 3.4	72	3	21	17	658	0	0	14	0	4.04	- .51	.89	12	T	0		9	4	0
DIVISION			40.4	- 4.9										4.96	.60			.1					
* * *																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	50.4	32.0	41.2		68	3	18	18+	730	0	1	18	0	5.76	1.18	1.30	30	.5	0		11	4	2
CAMDEN 1	50.8	31.4	41.1	- 4.9	70	20+	21	18+	733	0	0	20	0	7.45	2.31	2.30	10	.0	0		12	4	3
EL DORADO FAA AP	51.9	31.5	41.7	- 5.9	68	5+	15	17	716	0	1	19	0	6.14	.59	2.09	14	.0	0		10	4	2
FORDYCE	49.5	32.0	40.8		68	4+	18	18+	745	0	0	18	0	7.91		1.94	10	1.0	1	12+	12	6	3
MAGNOLIA 3 N	53.6M	33.2M	43.4M	- 5.0	72	5	15	17	667	0	0		0	10.06	4.88	4.20	10	.0	0		15	5	2
MORGAN LOCK NO 8	54.0	34.0	44.0		71	30+	21	17	643	0	0	13	0	6.29		1.40	15	.0	0		12	5	2
PRESCOTT	52.4	33.1	42.8	- 3.2	71	5	18	16	684	0	0	18	0	5.96	1.57	1.24	8	.3	T	12+	11	4	2
SPARKMAN	50.6M	29.8M	40.2M		70	6+	16	18+	760	0	0		0	6.98		1.47	10	.0	0		7	6	5
WARREN	51.7	31.5	41.6	- 5.8	69	6+	17	17	719	0	0	19	0	8.30		2.25	10	T	0		12	5	3
DIVISION			41.9	- 4.8										7.21	2.24			.2					
* * *																							
SOUTHEAST 09																							
CROSSETT 7 S	54.2	36.5	45.4	- 1.9	72	3	19	17	603	0	0	10	0	7.94	2.29	1.33	30	.0	0		14	6	3
DERMOTT 3 NE	52.0	33.5	42.8		74	4	20	17	682	0	0	14	0	6.91		1.10	15+	.0	0		12	6	2
DUMAS	51.8	35.2	43.5	- 2.8	70	3	20	17	660	0	1	11	0	8.18	2.92	2.55	10	.0	0		10	5	3
EUDORA	52.5	34.3	43.4		73	4	21	17	663	0	0	13	0	7.49		1.52	10	.0	0		11	7	3
MONTICELLO 3 SW	51.8	31.8	41.8		70	4	17	17	712	0	0	17	0	7.02		1.72	15	.0	0		12	4	3
PINE BLUFF	52.0	33.1	42.6	- 4.0	68	1	20	18+	687	0	2	18	0	10.15	5.32	2.38	8	T	0		12	7	3
PINE BLUFF FAA AP	50.1	34.5	42.3		70	5	24	18+	697	0	1	15	0	9.48		2.64	8	T	0		13	6	3
PORTLAND	52.0	33.5	42.8	- 4.7	73	4	22	17	680	0	0	16	0	9.07	4.14	1.67	15	.0	0		13	7	3
ROHWER 2 NNE	52.0M	32.4M	42.2M		70	4	20	7	699	0	0	16	0	7.79		1.38	10	.0	0		11	8	3
STAR CITY 4 ENE	52.7M	34.0M	43.4M		69	5	17	17	665	0	0		0	10.33		3.07	10	.0	0		12	6	3
DIVISION			43.0	- 3.5										8.44	3.23			T					

See Reference Notes Following Station Index

DAILY PRECIPITATION

ARKANSAS
DECEMBER 1972

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
• • • NORTHWEST 01																																
BENTONVILLE 5 WSW	1.51					T	.08		T		T		1.07	.03		.12															.21	
BERRYVILLE 4 NW	1.04				T	T	.06		.03				.85			T															.10	
BUFFALO TOWER	2.53								.12		.06		.80	.40		.08				.02										.12	.93	
EUREKA SPRINGS	1.15						.08		.04		.05		.62	.06		.09														*	.21	
FAYETTEVILLE FAA AP	1.21			T	T	.05	T	T	.01	T	T	.38	.37		T	.10			T	T		.09				T			T	.10	.11	
FAYETTEVILLE EXP STA	D 1.16				T	.02	T	T	.04	.02	.01	.19	.56		.01	.04	D .02													.01	.24	
GRAVETTE	1.97				T	.08	.06	.02	.03	.04		.17	1.05			.19			T	T									T	.02	.31	
GREEN FOREST	1.16					T			.08		T	.12	.20	.31		.17					T									.13	.15	
HARRISON	2.14					.03			.26			T	.78	.09		.08															.90	
HARRISON FAA AP	1.66			T	T	.02	T	.01	.28	T	T	.03	.80		T	.08													.05	.12	.27	
HUNTSVILLE	D 1.70					T	.20		T		D .03		.65	.12	T	D .15															.55	
JASPER	2.18						T		.24		.13		.93			.15				T		T								.03	.70	
LEAD HILL	2.00					T			.25	T		T	1.05			.15													T	.15	.40	
LURTON 2 NE	4.59						.12		.70		.05	.16	.79	.27		.20				.11										.14	2.05	
ODELL 3 N	1.41						.13		.05				.60	.07																.03	.53	
ROGERS	1.55					.02	.06	T	.02	T	T	.53	.61			.15													T	.02	.14	
SILOAM SPRINGS	2.06			T	T	.01	.12		T		T	T	1.16	.25		.09				.01										T	.42	T
• • • NORTH CENTRAL 02																																
CALICO ROCK	4.29						.12		1.25	.08	.04		.45	.55		.25	T			.08										.08	1.21	.18
CLINTON	6.49					.05	.27			.45	1.23	.32	.48	.22		.31				.29										.12	2.60	.1
EVENING SHADE 1 NE	5.19						.55		1.56	.15			.65	.70		.31				.12										T	1.15	
GILBERT	2.99						.07		.62	.04	.04		.47	.67		.22				T										.04	.82	
GREERS FERRY DAM	6.24				T	.04	.27		1.52	.75	T	.03	.15	.75		.57				.13	T	.02	T							.01	1.56	.44
MAMMOTH SPRING	4.90						.22		1.15	.33			.15	.89		.35															1.16	.65
MARSHALL	2.21			T		T		T	.90	T	T	.10	T		T	.03				.12	T								T	.36	.70	
MELBOURNE 5 WNW	4.77				T		.38		1.15				.28	1.36		.25				.05											.85	.45
MOUNTAIN HOME 1 NNW	3.04								.57				.41	1.33		.04				T	T									.04	.65	
MOUNTAIN HOME C OF ENG	3.10				T		.28		.54	.06	.02		.41	.70		.12	T			T										.12	.84	.0
MOUNTAIN VIEW	4.82						.27		1.12	.05	.18		.45	.58		.36				.21										T	1.60	
SALEM	4.75						.19		1.52		T		.64	.41		.25				.06										T	1.68	T
SHIRLEY	6.71					.05	.37		1.65	.21	.03	.20	.46			.84				.40										T	2.50	
YELLVILLE	3.51						.07		1.06	T		.04	1.04			.08				T										.17	1.05	
• • • NORTHEAST 03																																
ALICIA	4.84				.04	.05	.13		1.60	.68	.08	T	.27	.66		.67				T	.07									T	.07	.52
BALD KNOB 5 N	5.51				T	.06	.25	T	2.50	.10	T	.18	.80		T	.65				.10										.06	.81	
BATESVILLE LIVESTOCK	4.97					.34			2.05				1.21			.23				.15										.05	.94	
BATESVILLE L AND D 1	6.20			T		.05	.25		1.75	.93	.10	.07	.33	.80		.65				.15											1.05	.07
BEECH GROVE	5.27				.15	.21			2.47			.14	.87			.67				.17	.05										.54	
BEEDEVILLE	7.08					.14	.45		3.54		.65		.82			.60				.16										.06	.66	
BLACK ROCK	5.91						.31		1.80	.88			.25	1.00		.30				.55											.25	.57
BLYTHEVILLE	6.85				.35	.03	.68		1.75	1.69	.49	.09	.15	.43		.31				.28	.07			T	.04	.01	.01				.01	.46
BURDETTE	6.89				.64	.02		.03	3.95	.06	.80					.56				.41					.03						.39	
CORNING	5.40						.24		1.97	.57			.30	.65		.56				.26											.14	.7
GEORGETOWN	6.02				.17		.36		1.22	1.40	.61	T	.23	.40	T	.72				.10	.10	T								T	.17	.54
JONESBORO	5.49				.04	.01	.34		1.62	1.15	.03	.15	.10	.40	T	.35	.16			.24	T				.01						.89	
KEISER	6.42				.46	.03	.46		.92	2.18	.43	.11	.22	.37		.57	T			.28	.05				.02		.02				.03	.27
LAKE CITY	7.27				.41	.04	.64		2.00	1.33	.58	.11	.13	.55		.65	.05			.11	.08			.01	T						.08	.5
MARKED TREE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEWPORT	4.70				T	.04	.19		1.81	.56	.07	T	.34	.42		.58				.08	T									T	.31	.3
OSCEOLA	6.89				.49		.51		1.95	1.54	.34	.10	.22	.42		.50				.30	.02				.10						.02	.38
PARAGOULD	5.42	T			.07	.33	.12	.04	2.90	.02	.18	.12	.39	.15		.40				.22				T	.01					.01	.46	
POCAHONTAS 1	D 3.89					.20	.10	T	2.13	T	T	T	D .11		D	.15				.20				T				T		.10	.90	
SAINT FRANCIS	5.86				.16	.02	.42		1.88	1.02	.13	T	.19	.81		.38	.14			.25	.01				.03					*	.05	.37
SEARCY	6.43				.09	.02	.45		1.65	.98	.04	.08	.51	.91		.64				.06	.21									.04	.40	.35
• • • WEST CENTRAL 04																																
ABBOTT	1.54												.71																	.10	.73	
ALY	5.50								1.05	.27	T	.06	.51	.25		.25				.18		.70	.49							.20	1.54	
BIG FORK	6.68			T			.10		1.32	.08	.04	.12	.62	.32		.43				.27	T	.84	.04							.25	2.25	
BLUE MOUNTAIN DAM	3.40						T		1.10	.13	.02	.10	.63		.38					.04		.10								T	.90	
BOONEVILLE	2.01						T		.53	.04	.02	.03	.35	.24		.46				T		.15	T							T	.19	
CLARKSVILLE	3.06					T		.02	.63	.04	T	.17	.79		.10	.13			T	.05		.20								.57	.36	
COVE	3.67					T	.02		.76	.08	.04	.17	.69	.20		.55				.04		.10								.04	.98	
DANVILLE	4.38								.90	.29	.04	.10	.36	.61		.18				T		.10	.25								1.55	
DARDANELLE	4.38						.01		.70	.48	.02	.06	.30	.63		.30						.25	.17							*	1.45	.01
FORT SMITH WSO AP //R	1.61			T	T	T		.06	.27	.05	T	.06	.42		.14	.07			T	T	.08	.14							T	.31	.01	
FORT SMITH WATER PLANT	1.78					T	T		.32	.02	T	T	.44	.22						T		.06								T	.72	
GRAVELLY 4 E	4.19						.08		.80	.15	.14	.18	.63	T		.72				.04		.53	.14							.06	.72	T
GREENWOOD	1.97						.20		.45	.05	.02	.05	.65		.13	.22															.20	T
HECTOR	5.11					T	T		1.29	T	T	T	.10	.96	T	.25				.09		.14									2.28	
MENA	3.23			T		T	.12		.59	.12	.02	.14	.62	.25		.39				.05		.12	T							.05	.76	
MULBERRY 6 NNE	2.12						T		.63	.01	T	T	.40	.27		.23				.02		.12								T	.44	
NATURAL DAM	1.75									.30						.69						.13									.63	
OZARK	2.58								.37	.06	.04		.72	.27		.14				.03		.25								.05	.65	
OZONE	3.39								.12				.70	.57						.35										.18	1.47	
PARIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARKS	3.27								.85			.40	.30		.20	.20				.02		.70								.30	.30	
RATCLIFF	2.25							T	.19	.21	T	T	.38	T	.11	.16	T				T	.76							T	.09	.35	
RUSSELLVILLE 3 N	4.85								1.03	.27	.03		.15	.96		.27				.08		.49	.07							.02	1.46	.02
SUBIACO	2.67						T		.75	.03		.02	.65	.21		.35														T	.66	
WALDRON	2.72						.06		.44	.04	T	.15	.60	.25	T	.45				T		.21	.13								.39	
• • • CENTRAL 05																																
ALUM FORK	7.63					.18	.55		1.80	.07	.06	.25	.86		.18	.66				.12		.92								.63	1.35	
APLIN 1 W	4.91					.04	.54	.11	.95			.27	.89			.45				.06		.70								.21	.69	
BENTON	6.69				T		.44		.90	1.07	.09	.31	.06	.69		.57				.13		.50	.69								.94	.3
BISMARCK 2 SE	6.83						.42		1.10	.76	.20	.40	.15	.35	.25	1.00						1.30									.90	
BLAKELY MOUNTAIN DAM	6.32			T		T	.26		.80	.58	T	.07	.22	.65	T	.91				.14	T	1.92	.73							.04		
BONNERDALE	4.26						.50		.65				.35	T		1.35				.15		.15	T							.06	1.05	
CARPENTER DAM	6.71						.33		1.22	.79	.07	.25	.55	.28	.02	.76				.19		1.23	.37							.04	.58	.03
CONWAY	7.07					.03	.54		2.02	.20	T	.22	.32	.59		.82				.02		.34	T							.07	1.89	.01
CRYSTAL VALLEY	5.70					.02	.57		1.44	.54	.10	.27	.14	.36	T	.70				.09	.0	.14	.34							*	.70	.28
DAMASCUS	6.00						.48		1.46			.96		.40		.45				.15											2.10	
GREENBRIER	6.49				T	T	.44		1.19	.49	.02	.05	.30	.69		.76				.05		.48	.04							.03	1.22	.73
HOT SPRINGS 1 NNE	9.78								1.38	.60	.05	.30	1.71	.58	.13	1.74				.07		1.21	.49							.12	1.40	
JESSIEVILLE	8.74						.80		.90	.80	.10	.67	.34	.65		.85				.05		.53	1.15							.25	1.55	.10
LAKE MAUMELLE	5.66					.50		.25	2.04	.03	T	T	.78		.44	.21				.09	.04	.38								.15	.75	
LEOLA	7.60					T	.65		.67	1.18	.63	.55	.14	.38	.07	.80				.09	T	1.01	.25							T	1.18	
LITTLE ROCK WSO AP //R	5.14			.09		.45	T	.01	2.15	.18	.11	.09	.55		.54	.09			T	.06	T	.17								.09	.56	
LITTLE ROCK FILT PLANT	5.34			.04		.66		.07	2.00	.15	.12	.06	.60		.51	.11		T		.13		.09								.10	.70	
MALVERN	7.77		T		.17	.12	T		1.85	.06	.18	.58	.65		.46	.36				.12		1.82		T		T				.23	1.16	
MORRILTON	4.39						.12		.88	T	T	T	.25	.65		.36				T		.50	.20							*	1.43	
NIMROD DAM	4.23					.02			1.35	.36	.05	.08	.24	.50		.32						.14	.16							.03	.98	
OWENSVILLE	7.19					T	.48		1.70	.14	.08	.40	.55	.02	.22	.80				.12		1.01	.62							.08	.94	.03
PERRY	5.78	T					.05		.74	.61	*	T	.30	.57		.36				.43	.34	T								T	2.12	.2
REMMEL DAM	6.66						.48		1.33	.54	.08	.13	.27	.49	.05	.80				.22		1.09	.29								.71	.18

See reference notes following Station Index

DAILY PRECIPITATION

Continued

ARKANSAS
DECEMBER 1972

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
SHERIDAN TOWER	7.58					.20	.30	.10	1.90	.82	T	.57	.50		.55	.27				.10		1.05								.12	1.10	
* * *																																
EAST CENTRAL 06																																
ARKANSAS POST	9.34				.45	.06	.17	T	1.62	.03	3.01	.41	.42	T	.85	.91				.20	T	.71	T				T			.03	.47	
AUGUSTA	6.11				.22		.16		1.42	2.22	.68	T		.36		T				.72											.33	
BRINKLEY	6.19				T		.30		.82	.45	1.95	.57	.42		T	T				1.06		.16	.14							T	.32	
CABOT 4 SW	5.23						.28	T	2.45	T	.18	.39	.47		.27	.40				T		T								.06	.73	
CARLISLE 1 SW	5.01						.20		1.00			1.84	.17	.30		.55				.12		.33									.50	
CLARENDON	10.29				T	T	1.17		1.10	1.90	2.15	.31	.28	.32	.03	.86				.20	.01	.23	.43								.66	.64
DES ARC	4.58				T	.05	.22		.81	1.63	.38	.16	.16	.31	.02	.49				.10		.04									T	.21
FORREST CITY	8.21				T	.01	.68	T	3.06	.03	1.56	.69	.36	.02	.42	.50				.22		.07								.03	.56	
HELENA 3 WNW	8.84				T	.03	.44		.15	2.14	2.37	.07	.39	.32	.20	1.51				.05	.28	.14	.15								.60	
KEO	5.62					.05	.18	.05	1.96	.27	.14	.13	.64	T	.37	.32				.04		.68								.05	.74	
MADISON	-						.65		1.32	1.95	1.59	.65	-	-	-	-				.24		.02	.02				.01				.07	.80
MARIANNA 2 S	9.39		T			.10	.97		2.74	.15	2.42	.86	.31	.06		1.12				.22	T	.14									.60	
SAINT CHARLES	9.23				.01	T	.19		.50	2.20	2.72	.41	.15	.29	.11	1.43				.07	.32	.40	.33				T				.07	.03
STUTTGART	11.94				T		1.30		.78	1.70	3.81	.43	.43	.31	.12	.84				.21		.57	.51								.81	.12
STUTTGART 9 ESE	9.05			T	.09	T	.67		.68	1.71	2.21	.33	.33	.39	.07	.79				.20		.53	.53	T							.13	.39
TURRELL	6.80				.15	.05	.32		.29	2.70	1.04	.11	.29	.15	.27	.68				.27											.48	
WEST MEMPHIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYNNE	7.05				.14	.05		.05	3.44	.05	.35		.89		.15	.60						.30								.07	.96	
* * *																																
SOUTHWEST 07																																
ANTOINE	5.86								1.30	.47		.56	.60	.18	.26	1.10				.07		.22								.08	1.02	
ASHDOWN 2 S	4.63						.02			1.35	.10	.35	.75	.45	.14	1.02				.02											.43	
ATHENS	5.92			.02			.09		1.10	.12	.02	.53	.65	.42	T	.58				.20		.36								.22	1.61	T
DAISY	5.16	T		.01	T		.14		.72	.24	.02	.24	.54	.50	.01	1.12				.10		.05	T							.07	1.38	.02
DE QUEEN	3.81								.05	1.05	.13	.05	.28	.35		.88				.07		.10								.07	.78	
DIERKS	4.26						.12		.66	.15	.04		.40	.46	.72	.31						.05	.04							.19	1.12	
GLENWOOD 3 ENE	4.78						.25		.62	.38	.02	.24	.43	.42		.96				.11		.09									1.26	
HOPE 3 NE	5.70			T			.62	T	.87	.42	.25	.56	.27	.33	.08	.86				.06		.03	.03							.04	1.28	T
HOPPER 1 E	5.01			.01			.31		.49	.26	.02	.15	.27	.48		.96				.17		.55								.18	1.14	
HORATIO	3.92								.96	.06	.03	.25	.48	.48	.02	1.06				.10											.48	
LANGLEY	5.65				T		.57		.80	.15	T	.50	.48	.35		.58				.40		.36								.32	1.14	
MOUNT IDA 3 SE	5.35						.10		.88	.26	.04	.29	.40	.38		.76				.13		1.07	.07							.07	.90	
MURFREESBORO 2 NNW	5.13						.20		.84	.46	.05	.28	.66	.48		1.27						.14								.11	.64	
NASHVILLE EXP STATION //	5.12	T			T		T		.94	.14	.02	.58	.48	.72	.04	.93				.02		.10								.02	1.13	
NATHAN 4 WNW	4.49	T					.20		.15	.73		.41	.27	.16	T	1.30														T	1.27	
NEWHOPE 3 E	4.42						.40			.50		1.06				1.07				.10											1.29	
ODEN 2 W	5.07						.08		1.00	.21	.04	.10	.46	.50		.38				.08		.77	T							.08	1.37	
OKAY	4.89							.05	1.38	.10	.20		1.05		.85	.30				.02										.10	.84	
PINE RIDGE	5.08						.26		1.12	.06		.05	1.00							.43		1.00								.06	1.10	
STAMPS	6.33						.04	T	.84	.51	2.11	.14	.15	.37	.12	.92				.07		T									1.06	
TEXARKANA FAA AP	4.04					.51		T	.87	.14	.11	.12	.89	.05	.78	.01			T	.03	T	T								.11	.42	
WASHITA	5.33							.38	1.00			.35	.40							.95		1.50									.75	
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	7.34						.32		1.41	.57		1.00	.50		.20	.80				.14		T	.30							.33	1.77	
ARKADELPHIA 2 N	5.74						.28		1.26	.56	.27	.32	.17		.14	.80				.09		.23	.06								1.30	.28
BLUFF CITY 3 SW	5.94								.19	.50	2.00				.50	1.00				.07										.20	1.48	
BOUGHTON	6.03						.67	T	1.20	.62	.17	.66	T	.56	.05	.70				T		.12									1.28	
CAMDEN 1	7.45						.15		.40	1.16	2.30	.45	.18	.38	.35	1.00				.16		.02	T							.03	.57	.30
EL DORADO FAA AP	6.14			T	T	.04	T		1.02	.52	.38	.05	.22	.01	2.09	T				.25	.10	.96								.28	.22	
FORDYCE	7.91				T		.45		.62	1.34	1.94	.65	.15	.14	.28	1.23				.28		.12	.05							.06	.58	.02
GURDON	6.50						.58		.66	.83	.43	.54	.24	.44	.10	.80				.09	T	.07	.05							.07	1.60	T
MAGNOLIA 3 N	10.06			.01	T	.02	.24		.40	1.25	4.20	.26	.18	.14	.30	.89				.17	.02	.22	.24							.10	.90	.52
MORDBAY LOCK NO 8	6.29						.13		.14	.80	1.25	T		.40	.68	1.40				.10		.25	.56							T	.41	.17
PINEY GROVE	5.58						.15		1.15	.67	.11	.20	.45	.10	.35	1.15				.15		.20	.05							.20	.65	
PRESCOTT	5.96			T		.26	.27	.07	1.24	.37	.40	.44	.63		.78	.08				T	T	.11							T	.21	1.10	
SPARKMAN	6.98						.03		1.32	.57	1.47		1.02			1.01				.09		.10	.05							.08	1.24	
TAYLOR	7.05						.23		.23	.85	3.40	.01	.05	.20	.19	.91				.13										.14	.71	
WARREN	8.30				.05	.02	.45		.38	1.20	2.25	.02	.05	.30	.50	1.45	T			.07	.21	.61	.26	.02						T	.15	.31
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	6.84						.14			1.18	.92	.10	.19	.36	.42	1.24				.05	.28	.35	.21									1.40
CROSSETT 7 S	7.94				.01	.30	.55		.93	.10	1.30	.23	.43		1.01	.81				.34	.18	.27	.18								1.33	
DERMOTT 3 NE	6.91					.08	.12			1.10	.93	.05	.10	.50	.73	1.10				.04	.28	.48	.28								.32	.80
DUMAS	8.18			T	T	.03	.12	T	1.64	.15	2.55	.07	.50	T	1.12	.85				.37		.34								.03	.41	
EUDORA	7.49					T	.69		T	1.23	1.52	.11	T	.21	.60	1.48						.39	.51	.12							T	.63
HAMBURG	8.80						.45			2.00	.85	T	.25	.45	1.60	1.10		T	T	T	*	*	.65		T			T				1.45
MONTICELLO 3 SW	7.02					.02	.20		.19	1.00	1.61	.22	.02	.24	.60	1.72				.09	.16	.26	.09								.36	.24
PINE BLUFF	10.15					.17	.67	T	2.38	.40	2.10	.96	.25	T	.71	.46				.16	T	.79								.09	1.01	
PINE BLUFF FAA AP	9.48					.17	T	.11	2.64	1.65	.35	.58	.43		.93	.05				.25	.33	1.21							T	.26	.52	
PORTLAND	9.07					.03	.66			.89	1.54	.20	.15	.24	.81	1.67				.23	.31	1.35	.28								.03	.68
ROHWER 2 NNE	7.79					.05	.30			1.33	1.38		.22	.50	.54	1.26				.02	.22	.50	.75									.72
STAR CITY 4 ENE	10.33					.15	.14	T	2.55		3.07	.30	.80		.74	1.07				.25	.06	.55	.02							.15	.48	

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent (Standard of Time CENTRAL)				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
FORT SMITH WSO AP	35	2.1	8.5	26	W	29	82	86	66	71	7	6	5	0	0	0	18	48	6.0
LITTLE ROCK WSO AP	34	1.5	9.2	34	NW	05	80	85	69	69	4	6	4	3	0	1	18	50	6.7

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 WSW	MAX	61	61	64	37	36	31	35	34	30	25	25	32	32	30	29	34	39	42	49	56	49	52	54	48	50	44	61	57	57	56	42	43.6
	MIN	26	36	36	22	25	7	10	29	20	10	14	24	15	22	19	4	14	30	38	28	32	17	29	30	31	30	27	31	45	37	25	24.6
EUREKA SPRINGS	MAX	60	64	65	43	49	31	30	32	30	26	25	32	30	28	29	37	43	47	50	51	45	54	58	46	52	46	63	61	57	61	42	44.7
	MIN	33	45	43	24	28	5	10	27	21	9	11	22	15	23	22	11	12	30	43	28	33	19	32	31	30	30	35	39	46	38	28	26.5
FAYETTEVILLE FAA AP	MAX	61	62	67	32	58	21	36	34	31	23	31	33	34	32	30	38	41	45	52	62	45	56	53	42	52	47	62	59	62	62	46	45.5
	MIN	24	44	32	25	20	8	13	28	23	13	16	22	13	19	14	8	14	32	28	24	26	16	27	31	29	25	25	29	48	30	22	23.5
FAYETTEVILLE EXP STA	MAX	60	62	65	40	55	35	37	35	31	29	26	33	32	32	29	35	40	44	51	58	52	53	54	50	51	46	61	59	59	63	43	45.8
	MIN	33	45	40	23	28	8	12	30	24	12	15	26	16	20	21	10	17	33	40	27	32	18	33	31	29	31	31	40	49	39	28	27.1
GRAVETTE	MAX	61	62	59	34	34	30	37	33	29	22	28	32	32	29	29	36	40	41	49	58	47	52	55	47	51	44	62	59	57	61	42	43.6
	MIN	26	37	33	21	26	5	11	28	18	15	13	26	15	23	18	- 1	15	31	37	29	32	16	32	30	32	29	27	34	47	34	23	24.6
HARRISON	MAX	64	65	67	63	65	40	28	34	34	30	28	34	35	33	34	37	43	46	55	48	46	50	55	47	52	48	63	62	57	61	46	47.6
	MIN	29	37	42	28	30	10	11	22	24	14	14	24	15	21	23	11	11	21	40	28	34	25	24	33	33	31	27	27	44	43	30	26.0
HARRISON FAA AP	MAX	60	64	65	35	55	22	29	33	28	24	25	34	35	30	30	34	40	45	52	48	40	52	53	41	52	44	65	60	60	59	44	43.8
	MIN	33	43	35	26	21	8	12	26	24	12	12	23	15	22	17	15	14	30	34	29	29	24	23	33	32	31	32	34	47	31	29	25.7
HUNTSVILLE	MAX	60	63	67	50	56	41	40	40	36	34	30	35	33	33	32	38	44	44	52	59	51	55	57	56	55	46	64	60	55	60	44	48.1
	MIN	28	34	36	26	27	8	7	11	31	25	14	13	16	19	23	17	14	30	42	25	33	17	32	31	20	30	24	27	45	39	28	24.9
LEAD HILL	MAX	64	67	68	55	54	38	27	35	33	30	25	35	35	32	32	35	44	50	53	48	45	48	51	48	51	49	68	65	56	60	47	46.7
	MIN	32	42	41	28	22	10	12	26	24	14	14	23	12	23	24	13	12	25	41	32	34	27	25	34	34	32	27	25	44	46	30	26.7
LURTON 2 NE	MAX	40	55	56	60	49	54	29	33	28	29	16	33	33		26	33	35	38	40	50	46	40	50		46	46	45	57	53	57	48	42.2
	MIN	25	36	41	29	29	7	7	10	20	10	10	11	16		22	14	16	26	32	36	40	20	26		30	29	30	38	41	45	30	25.0
ROGERS	MAX	60	61	64	36	42	33	35	35	29	25	28	32	31	29	29	38	39	43	50	56	47	51	56	49	51	46	61	58	58	61	42	44.4
	MIN	29	42	35	22	26	5	10	28	21	9	13	25	12	23	19	13	18	30	37	30	31	15	31	30	30	31	32	32	47	35	26	25.4
SILOAM SPRINGS	MAX	61	62	65	37	35	31	35	32	31	26	26	32	32	31	31	34	41	41	50	58	51	53	53	53	51	47	62	58	58	62	44	44.6
	MIN	31	39	37	23	26	7	12	29	22	11	15	25	15	21	20	3	15	31	38	30	34	17	29	31	30	30	30	34	48	38	25	25.7
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	65	63	64	57	54	54	26	36	32	29	26	36	37	34	38	32	38	49	64	49	45	38	43	40	46	46	67	64	57	61	53	46.5
	MIN	20	25	32	31	32	11	9	23	26	16	14	22	21	15	24	7	4	14	35	24	30	27	22	32	31	32	16	20	40	48	20	23.3
EVENING SHADE 1 NE	MAX	61	66	67	60	62	50	38	39	40	35	27	39	40	37	38	38	38	50	60	55	46	45	46	46	55	47	64	64	64	65	54	49.5
	MIN	24	27	38	35	34	15	13	21	30	20	18	19	20	20	25	14	11	15	30	28	31	29	30	35	33	34	19	24	41	50	24	26.0
GILBERT	MAX	65	67	70	64	57	56	31	37	36	32	26	37	37	33	37	39	45	48	63	56	46	49	48	42	53	49	67	67	57	61	51	49.2
	MIN	19	24	37	33	32	12	11	27	28	19	17	25	15	17	27	7	7	21	41	25	36	28	19	36	33	33	18	20	46	51	21	25.3
GREERS FERRY DAM	MAX	38	62	62	72	50	63	29	33	37	35	27	33	38	39	33	38	40	41	48	61	50	45	35	41	44	47	50	62	58	60	59	46.1
	MIN	27	27	33	40	38	19	17	17	33	27	20	21	25	26	27	21	16	16	30	29	29	31	31	31	34	34	25	25	30	48	29	27.6
MAMMOTH SPRING	MAX	65	63	67	58	57	55	28	37	35	31	27	35	35	31	37	35	38	48	56	49	45	36	36	38	40	44	66	65	55	60	49	45.8
	MIN	24	28	35	31	32	13	11	26	28	17	15	26	22	19	27	8	5	20	38	35	34	28	29	34	32	34	19	24	45	45	26	26.1
MARSHALL	MAX	55	60	62	60	52	50	28	32	31	30	22	35	34	32	34	36	36	40	55	50	45	42	42	40	46	46	60	66	55	54	51	44.5
	MIN	26	32	42	38	36	18	12	27	28	18	16	22	22	24	29	18	10	20	36	30	34	30	30	32	34	36	24	38	45	45	30	28.5
MOUNTAIN HOME 1 NNW	MAX	52	62	61	65	39	53	25	36	36	36	20	28	39	35	30	35	38	41	47	56	44	40	41	40	37	46	44	67	60	62	53	44.1
	MIN	30	34	34	29	29	9	9	10	30	20	13	14	18	18	19	16	17	21	24	32	33	25	25	28	28	30	26	27	34	46	38	24.7
MOUNTAIN HOME C OF ENG	MAX	45	64	65	65	39	53	27	32	36	31	21	32	35	35	30	36	37	41	48	55	45	40	41	44	39	47	45	67	63	60	59	44.4
	MIN	24	25	35	32	30	12	11	14	25	17	15	16	17	17	22	11	11	13	25	28	34	28	27	29	33	33	22	22	28	49	26	23.6
MOUNTAIN VIEW	MAX	42	60	62	66	43	63	27	32	36	32	23	32	38	36	30	37	38	40	48	61	41	40	38	41	43	45	50	63	60	59	57	44.6
	MIN	31	35	32	35	35	15	13	13	29	20	17	17	23	23	23	16	11	13	29	26	30	29	28	28	32	32	25	29	34	40	30	25.6
YELLVILLE	MAX	63	66	68	62	55	53	28	36	34	32	26	37	35	30	34	37	42	48	59	46	41	46	48	43	50	48	67	64	61	61	46	47.3
	MIN	22	26	38	31	30	12	12	26	27	16	11	25	15	18	26	7	8	18	41	26	35	28	24	36	33	34	21	23	50	44	23	25.4
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	59	59	62	60	61	61	30	36	36	33	28	36	36	33	38	36		47	62	49	42	37	37		41	46	60	56	59	61	58	46.9
	MIN	30	38	49	37	36	19	17	29	31	23	20	27	28	26	28	20		16	38	29	36	32	31		34	35	26	29	45	50	30	30.7
BALD KNOB 5 N	MAX	57	58	63	60	62	62	27	35	35	32	25	37	35	31	35	36	35	43	62	51	42	36	39	41	43	48	60	55	57	60	50	45.5
	MIN	29	36	50	38	37	19	17	26	32	23	20	25	27	26	29	18	20	25	38	35	36	30	30	35	29	35	30	35	44	50	31	30.8
BATESVILLE LIVESTOCK	MAX	58	65	61	54	58	56	28	35	35	34	26	37	38	35	34	40	38	49	60	48	42	38	36	42	44	47	61	65	56	58	48	46.0
	MIN	31	34	38	39	34	16	13	28	26	21	18	24	25	27	21	28	21	23	30	34	26	27	26	29	33	35	25	34	43	45	29	28.5
BATESVILLE L AND D 1	MAX	61	62	67	48	62	60	29	38	36	34	27	40	37	35	38	38	39	48	60	55	47	38	40	42	45	48	61	61	58	61	56	47.5
	MIN	26	34	48	38	36	18	14	28	32	25	20	25	26	21	27	19	21	18	40	26	35	31	31	36	35	38	20	26	43	52	24	29.5
BEEDEVILLE	MAX	58	61	64	62	65	62	35	36	40	36	29	37	37	34	38	37	35	52	63	56	45	38	38	42	44	47	57	59	60	62	56	47.9
	MIN	30	36	49	40	38	22	19	29	36	24	22	27	29	29	29	21	18	24	34	30	36	32	31	32	33	35	29	31	47	52	32	31.5
BLYTHEVILLE	MAX	57	61	62	62	70	65	33	40	37	36	29	45	42	34	37	36	34	45	58	56	45	38	37	39	38	43	54	59	60	61	53	47.3
	MIN	33	40	48	48	37	22	19	24	32	24	19	27	30	29	29	20	19	24	38	30	35	32	31	34	33	34	25	33	45	53	31	31.5
CORNING	MAX	58	58	61	50	59	59	30	36	36	32	29	36	36	35	40	37	37	43	56	51	39	37	35	38	38	44	56	63	60	60	52	45.2
	MIN	30	39	43	34	33	17	16	27	30	21	17	27	27	23	25	16	15	25	41	31	36	30	30	34	34	35	35	30	44	51	33	30.0
JONESBORO	MAX	56	60	62	63	64	63	30	37	35	32	27	43	35	35	37	37	37	47	60	48	40	34	36	40	47	47	55	62	60	60	56	46.6
	MIN	31	40	43	38	35	21	16	28	30	24	21	25	30	26	29	20	18	23	40	31	34	32	31	35	35	34	29	32	35	56	33	30.8
KEISER	MAX	44	56	61	63	45	69	29	38	40	37	30	45	56	34	35	36	33	35	50	59	49	41	35	39	40	40	45	54	59	62	62	45.8
	MIN	31	33	41	39	38	24	19	20	33	26	23	25	31	30	30	20	18	21	25	30	31	33	31	32	33	35	26	30	33	46	31	29.6
MARKED TREE	MAX																																
	MIN																																
NEWPORT	MAX	47	58	59	64	44	62	28	33	37	35	28	33	39	35	34	37	37	37	50	62	47	44	34	40	40	44	47	57	56	61	60	44.8
	MIN	32	34	42	39	38	20	17	21	31	27	22	23	29	28	28	22	19	22	27	27	34	33	31	33	35	36	28	34	38	52	33	30.2

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PARAGOULD	MAX	57	59	59	55	64	64	31	36	36	33	28	42	39	35	38	34	35	42	61	48	44	36	38	39	38	44	56	58	60	61	49	45.8
	MIN	31	36	43	37	35	20	17	30	31	23	20	27	28	26	29	19	17	22	39	30	36	33	30	35	34	36	27	31	45	44	26	30.2
POCAHONTAS 1	MAX	59	58	59	57	50	60	27	36	35	30	25	32	36	34	34	35	35	43	62	51	41	35	36	37	40	44	59	58	59	62	54	44.6
	MIN	30	37	41	35	30	16	16	25	30	22	16	22	22	23	27	16	13	24	36	29	35	31	30	34	33	34	22	34	40	52	29	28.5
SEARCY	MAX	60	62	68	62	64	62	30	38	37	34	28	30	36	33	39	41	39	46	66	54	46	38	41	45	47	51	64	55	57	62	54	48.0
	MIN	26	32	48	43	40	21	17	29	34	24	22	26	28	27	30	20	16	22	40	29	38	32	35	33	25	36	25	28	44	54	28	30.7
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	41	63	63	70	37	56	31	33	37	37	32	33	35	34	34	38	40	44	53	57	50	45	48	53	42	49	49	64	55	66	53	46.5
	MIN	25	25	42	32	28	18	18	20	31	26	23	24	22	21	30	20	20	22	31	31	33	24	24	32	25	26	25	25	29	50	32	26.9
BOONEVILLE	MAX	66	64	72	64	62	53	29	38	38	38	28	36	38	36	40	43	48	47	59	54	48	52	59	51	51	51	68	58	62	68	50	50.7
	MIN	23	33	46	30	28	16	20	28	34	23	23	26	18	26	27	15	21	27	43	29	39	21	30	37	25	31	23	22	39	38	23	27.9
CLARKSVILLE	MAX	63	65	71	63	54	53	28	38	37	36	29	35	37	37	41	41	43	43	56	54	50	46	47	48	48	53	63	55	58	57	49	48.3
	MIN	23	31	47	33	29	17	18	28	33	25	22	27	20	24	30	15	18	24	40	30	39	24	30	38	26	42	23	28	50	44	26	29.2
DARDANELLE	MAX	64	63	68	59	54	53	29	36	37	36	27	37	36	38	43	44	45	43	59	52	47	47	50	47	51	52	64	55	61	64	50	48.7
	MIN	24	31	45	35	28	20	18	29	34	25	23	25	23	24	31	21	18	22	39	28	40	32	29	37	25	37	23	25	46	45	28	29.4
FORT SMITH WSO AP	MAX	63	65	73	33	50	30	31	37	36	31	27	35	36	34	37	40	48	44	55	54	47	47	57	45	48	50	65	52	68	55	48	46.5
	MIN	24	30	33	30	25	15	20	31	31	20	22	24	20	24	20	16	21	23	29	29	26	20	30	36	23	26	23	24	48	29	23	25.6
FORT SMITH WATER PLANT	MAX	62	64	71	55	54	53	31	38	36	36	29	34	39	36	35	43	43	44	57	57	52	50	49	46	50	50	62	52	58	65	48	48.4
	MIN	22	26	50	29	29	12	16	29	34	19	18	28	16	24	26	11	15	21	42	28	36	19	22	35	26	34	22	25	48	43	22	26.7
HECTOR	MAX	61	64	68	61	53	53	30	36	37	36	29	33		37		40			54	51	48					51	59	54	55	55	47	48.3
	MIN	24	29	49	34	32	15	16	28	32	21	20	26		24		14	16			30	28				28		24	29	43	42	29	27.5
MENA	MAX	60	62	67	63	56	56	30	39	39	38	28	34	37	33	35	44	42	39	59	57	52	56	52	46	51	50	60	52	59	63	51	48.7
	MIN	26	36	55	28	27	14	17	27	33	21	20	25	17	24	25	13	17	24	36	33	37	24	24	33	23	32	25	33	48	41	24	27.8
OZARK	MAX	67	64	70	56	53	52	33	39	38	37	29	36	40	36	39	44	45	43	59	59	55	47	49	47	50	52	65	53	60	64	52	49.5
	MIN	25	32	45	32	32	18	12	28	35	25	23	29	20	30	29	16	25	25	43	31	39	23	32	38	26	35	26	30	46	41	27	29.6
PARIS	MAX																																
	MIN																																
RUSSELLVILLE 3 N	MAX	39	64	65	70	42	53	32	33	37	37	28	33	36	36	39	42	41	44	48	55	50	46	48	47	46	50	51	64	56	63	54	46.7
	MIN	23	23	30	35	29	21	18	19	32	28	23	23	23	22	28	19	18	19	28	29	30	33	30	32	25	28	24	26	26	49	29	26.5
SUBIACO	MAX	65	65	73	60	54	52	28	37	38	37	27	35	37	36	40	43	45	46	56	51	49	48	55	47	51	51	65	57	62	67	50	49.3
	MIN	23	34	45	33	29	18	19	27	34	25	22	26	21	25	28	19	22	24	41	32	39	25	29	36	24	34	27	30	48	42	30	29.4
WALDRON	MAX	63	63	71	61	62	54	32	38	38	38	29	37	39	38	38	41	46	46	59	49	49	52	57	55	55	54	66	58	62	67	52	50.6
	MIN	22	34	50	30	28	15	19	30	35	22	23	27	19	25	28	15	17	26	42	30	38	23	28	37	23	35	23	25	47	47	24	28.6
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	62	64	66	62	61	59	30	37	36	38	25	37	37	32	36	43	43	45	63	60	55	45	48	48	51	51	63	61	58	62	60	49.6
	MIN	26	39	56	36	41	19	18	26	33	25	20	25	22	25	28	22	18	23	38	32	36	31	31	35	26	37	27	29	45	45	27	30.4
BENTON	MAX	63	67	69	65	66	65	31	39	39	38	30	38	38	35	43	45	45	45	67	59	53	43	52	59	54	55	62	58	61	65	56	51.8
	MIN	27	32	54	40	44	23	21	23	34	26	22	26	24	26	30	12	15	16	40	30	40	33	28	35	24	36	23	23	43	50	27	29.9
BLAKELY MOUNTAIN DAM	MAX	44	62	65	67	45	60	34	34	40	40	35	35	41	35	36	41	46	45	54	64	59	48	48	48	47	52	54	64	52	62	60	48.9
	MIN	27	26	30	38	34	26	22	23	32	34	24	25	28	27	30	26	15	15	18	30	31	33	29	32	25	25	24	24	27	50	26	27.6
CONWAY	MAX	62	64	69	65	63	63	30	38	38	37	29	37	37	35	42	41	40	47	63	59	50	41	45	47	49	51	64	58	59	59	52	49.5
	MIN	24	36	46	38	37	21	20	28	35	26	23	28	27	27	31	22	19	22	39	33	40	32	30	36	29	36	24	27	46	51	27	31.0
GREENBRIER	MAX	64	64	68	60	62	60	29	38	37	35	27	36	36	35	40	43	41	50	62	54	45	39	43	49	50	53	64	55	57	60	50	48.6
	MIN	23	28	47	38	37	19	18	28	34	24	22	26	25	24	30	15	15	20	39	27	38	29	28	33	27	34	21	25	45	44	26	28.7
HOT SPRINGS 1 NNE	MAX	39	64	67	64	48	62	31	34	39	39	37	35	40	35	35	41	47	45	55	61	60	45	47	50	48	52	54	62	53	61	61	48.7
	MIN	28	34	41	38	39	23	20	22	33	32	22	23	23	27	26	22	22	25	25	38	37	32	31	31	28	29	31	38	43	50	30	30.4
LEOLA	MAX	64	69	68	65	69	63	31	39	39	39	29	37	36	34	42	45	47	52	66	59	50	42	55	50	54	55	63	55	60	65	56	51.5
	MIN	31	38	57	45	45	26	23	30	36	29	24	28	28	31	32	16	15	17	46	32	41	32	28	34	23	35	24	29	48	51	30	32.4
LITTLE ROCK WSO AP	MAX	64	69	72	64	66	45	31	39	38	38	30	38	35	34	43	41	41	48	66	54	46	41	45	49	48	53	61	55	60	62	54	49.4
	MIN	31	36	55	43	45	24	23	31	36	25	25	30	28	30	28	22	18	19	40	33	41	35	33	35	30	36	30	36	48	36	27	32.5
MALVERN	MAX		63	67	65	62	67	34	34	37	38	29	37	38	33	40	45	44	45	65	61	54	43	52	52	51	56	62	54	60	60	54	50.1
	MIN	22	30	55	41	43	25	20	28	28	28	24	26	26	27	30	15	15	16	39	31	43	35	26	37	25	34	23	27	46	50	26	30.4
MORRILTON	MAX	65	65	70	65	60	58	30	37	37	36	27	37	36	36	45	43	43	52	62	53	52	48	45	48	50	53	67	60	64	60	52	50.2
	MIN	26	35	53	39	39	22	20	29	35	27	22	26	25	26	29	22	21	24	42	32	42	33	30	35	28	37	26	30	44	50	32	31.6
NIMROD DAM	MAX	40	61	63	69	42	62	31	33	36	37	33	32	36	32	34	40	41	43	54	59	51	46	46	51	43	50	49	64	55	65	55	46.9
	MIN	25	26	42	35	26	22	19	19	31	29	21	22	22	24	26	19	15	18	20	28	30	30	26	31	23	25	25	26	30	50	27	26.2
PERRY	MAX	58	68	68	69	67	50	42	44	42	40	28	37	36	36	40	42	44	52	63	53	55	50	45	51	52	55	56	60	63	64	51	51.0
	MIN	33	40	42	45	36	26	28	22	33	26	22	26	26	28	30	14	17	20	34	36	36	28	28	31	25	30	30	32	50	51	27	30.7
SHERIDAN TOWER	MAX	63	67	68	65	66	64	30	39	38	38	28	36	36	34	41	42	45	49	65	58	49	40	52	52	50	52	61	59	60	64	58	50.6
	MIN	27	34	55	43	44	22	20	28	35	25	22	22	26	28	31	17	19	18	46	33	39	33	32	33	26	38	25	31	47	51	28	31.5
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	60	63	69	66	66	63	35	43	43	41	32	56	41	38	38	38	41	50	64	60	51	42	45	45		52	60	56	58	64	56	51.2
	MIN	31	38	51	46	48	28	24	32	37	30	27	31	32	32	32	24	19	22	44	36	41	35	33	35		25	27	34	45	54	31	34.1
BRINKLEY	MAX	64	60	62	67	57	64	30	33	35	40	32	39	46	30	31	43	42	42	49	52	50	51	43	43	48	50	51	50	53	63	55	47.6
	MIN	35	37	36	45	40	20	20	21	24	30	25	23	25	25	26	31	30	18	22	38	45	43	31	32	30	32	30	28	30	33	32	30.2
CABOT 4 SW	MAX	61	66	68	62	64	63	29	36	37	35	27	36	35	33	40	42	38	45	67	67	49	40	43	50	46	52	63	53	58	62	53	49.0
	MIN	26	33	50	41	41	22	20	29	35	24	22	26	27	27	31	18	17	20	40	45	39	32	33	33	30	33	23	29	45	40	29	31.0
CLARENDON	MAX	63	64	64	61	66	63	32	39	39	38	29	52	49	35	41	39	38	48	64	62	48	40	42	43	47	51	58	54	61	63	58	50.0
	MIN	31	31	51	48	42	25	21	30	35	28	24	29	31	31	32	24	20	24	41	36	40	34	33	34	27	37	31	38	47	55	36	33.7

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
		Day of Month																															
DES ARC	MAX	60	65	67	64	64	65	33	40	39	38	28	38	40	34	41	39	40	47	65	58	48	40	42	43	47	51	56	56	65	59	60	49.4
	MIN	32	41	53	44	44	28	21	29	35	28	25	28	30	30	32	21	23	23	42	37	40	34	31	37	27	38	28	38	51	45	34	33.8
FORREST CITY	MAX	58	64	66	63	68	65	30	41	38	37	30	55	38	36	38	35	38	48	60	58	47	40	40	42	43	48	56	58	62	64	56	49.1
	MIN	30	37	50	42	43	24	20	28	34	27	23	29	31	31	31	22	19	22	43	36	39	34	32	30	33	26	25	37	49	53	32	32.6
HELENA 3 WNW	MAX	60	59	63	68	56	69	40	38	46	41	34	46	62	39	38	38	37	37	50	60	51	45	44	44	42	41	38	55	48	58	63	48.7
	MIN	28	30	38	55	45	31	18	22	34	33	29	27	33	31	31	23	18	18	25	36	38	33	33	32	25	33	33	26	25	26	31	30.3
KEO	MAX	63	67	68	63	66	63	29	37	38	37	28	35	35	33	41	40	39	45	65	57	48	42	44	46	46	50	60	54	58	62	54	48.8
	MIN	29	39	53	42	46	25	23	29	36	27	24	28	29	31	31	23	23	21	42	36	40	33	34	34	27	38	29	34	46	52	33	33.5
MARIANNA 2 S	MAX	58	63	66	63	69	66	35	41	41	38	30	59	40	37	39	38	40	47	60	56	48	40	38	41	42	49	56	58	61	64	52	49.8
	MIN	30	36	50	44	45	26	22	30	35	28	26	29	31	32	31	22	19	24	42	37	39	34	32	29	26	34	27	32	47	51	34	33.0
SAINT CHARLES	MAX	62	60	64	66	53	67	32	34	41	39	34	45	57	37	37	40	38	41	54	64	48	46	37	43	44	45	44	56	60	62	58	48.6
	MIN	27	29	38	49	44	26	21	21	32	32	24	25	30	29	30	22	18	18	22	33	34	33	31	31	24	29	24	24	26	50	31	29.3
STUTTGART	MAX	61	67	65	64	68	65	32	39	39	37	30	41	38	35	41	37	41	48	65	60	48	38	44	44	46	50	60	56	59	63	53	49.5
	MIN	30	38	50	45	46	25	22	30	36	29	25	29	30	32	32	23	20	22	45	38	38	34	33	33	26	30	28	36	46	53	33	33.5
STUTTGART 9 ESE	MAX	41	60	64	65	53	66	33	35	40	39	35	42	49	37	35	40	36	40	51	64	49	44	37	44	43	45	49	58	55	64	62	47.6
	MIN	30	33	39	46	45	26	23	23	34	33	25	28	31	31	32	24	21	23	28	37	40	35	32	33	27	30	29	32	35	53	34	32.0
TURRELL	MAX	57	60	65	61	68	64	30	38	38	30	29	41	57	35	37	36	38	45	58	56	47	39	37	40	40	45	55	59	61	62	53	47.8
	MIN	30	37	40	40	40	25	20	30	30	25	24	24	29	31	32	22	19	21	42	35	37	33	35	35	34	34	26	33	36	52	35	31.8
WEST MEMPHIS	MAX																																
	MIN																																
WYNNE	MAX	58	63	68	67	67	65	36	40	44	34	30	59	40	40	38	40	38	49	61	55	58	47	50	40	49	48	57	59	62	64	55	51.0
	MIN	31	39	42	40	41	23	19	29	33	28	23	29	31	31	30	23	19	26	43	33	32	33	31	33	33	36	25	32	43	52	35	32.2
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	64	67	73	65	59	57	32	40	41	40	31	37	40	38	43	45	47	41	63	58	58	52	57	55			63	59	62	65	56	52.0
	MIN	24	30	54	35	31	22	25	30	35	28	27	29	21	30	29	15	18	20	37	33	42	23	30	23			32	27	48	45	25	29.9
DIERKS	MAX	40	64	67	70	52	59	38	35	42	42	35	35	38	40	38	43	48	46	55	64	59	51	54	56	52	54	55	60	55	65	62	50.8
	MIN	25	25	30	39	33	23	22	29	33	33	25	26	21	21	30	12	14	17	24	30	45	20	24	31	22	26	20	25	28	50	23	26.6
HOPE 3 NE	MAX	40	64	67	68	50	72	37	33	40	39	37	32	36	35	35	43	44	45	55	65	58	52	52	57	52	54	56	63	55	65	60	50.4
	MIN	28	30	40	41	40	27	24	25	33	37	25	25	25	25	32	18	18	18	21	35	36	30	29	32	27	27	27	28	31	50	29	29.5
MOUNT IDA 3 SE	MAX	40	60	63	67	43	64	32	32	38	39	31	32	37	37	34	38	42	44	53	61	55	43	52	51	42	53	51	62	53	64	58	47.5
	MIN	22	23	34	32	29	19	19	22	29	29	22	22	19	19	28	15	12	12	24	28	38	26	25	28	20	20	22	22	24	50	24	24.5
MURFREESBORO 2 NNW	MAX	40	63	67	69	52	62	36	35	40	40	34	40	40	39	35	42	46	45	58	63	58	58	52	56	54	53	56	63	57	64	62	50.9
	MIN	24	24	30	42	35	23	22	24	33	33	22	22	23	22	31	15	15	18	19	33	35	26	25	30	25	33	24	23	27	50	26	26.9
NASHVILLE EXP STATION	MAX	40	62	65	68	50	65	35	35	41	41	35	33	35	36	36	43	44	43	55	62	58	54	52	55	51	49	54	62	54	64	58	49.5
	MIN	24	32	32	40	35	24	24	24	34	34	25	26	23	24	30	14	16	20	21	35	45	23	27	31	26	31	27	29	31	51	27	28.5
OKAY	MAX	68	66	69	68	70	65	36	42	42	41	33	36	38	36	46	42	44	45	63	59	58	53	57	56	53	57	63	61	62	66	57	53.3
	MIN	28	37	52	39	37	27	25	31	38	31	27	30	25	26	32	19	22	21	42	35	46	26	29	42	27	38	25	27	52	51	34	32.9
STAMPS	MAX	64	69	69	63	73	65	34	42	41	41	33	38	36	35	46	46	48	49	68	58	58	54	57	54	56	58	64	56	63	62	57	53.5
	MIN	28	38	57	40	42	29	24	32	37	32	27	31	26	31	31	15	18	21	47	37	45	30	31	36	26	33	24	30	52	50	27	33.1
TEXARKANA FAA AP	MAX	66	70	72	48	71	40	34	42	43	42	34	40	37	37	45	47	48	56	67	59	54	52	58	51	57	57	64	56	66	66	56	52.7
	MIN	32	42	46	38	39	29	27	33	39	30	29	33	29	34	29	22	21	28	42	40	38	29	34	36	29	38	31	39	55	40	31	34.3
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	61	66	68	62	67	65	33	40	40	40	30	37	38	35	41	42	42	41	63	59	56	45	50	49	49	53	59	54	60	63	54	50.4
	MIN	24	29	55	42	42	27	24	30	37	29	25	29	28	31	33	20	18	18	40	33	45	36	28	34	25	36	24	26	46	51	27	32.0
CAMDEN 1	MAX	40	65	69	69	53	70	37	35	40	41	38	34	37	36	36	42	45	46	55	70	54	50	42	57	53	55	57	62	58	65	63	50.8
	MIN	30	30	33	50	47	33	26	26	33	38	26	26	30	30	32	22	21	21	23	35	37	38	31	34	28	28	27	28	30	51	30	31.4
EL DORADO FAA AP	MAX	62	68	67	65	68	66	38	41	41	40	32	40	37	36	38	43	45	51	67	59	50	40	54	53	54	55	60	55	63	65	56	51.9
	MIN	26	31	51	45	45	25	24	33	37	28	27	32	29	31	27	18	15	19	49	33	40	28	33	34	25	27	23	26	50	38	26	31.5
FORDYCE	MAX	39	63	68	68	56	67	36	35	40	40	37	34	37	36	35	42	43	44	54	66	57	47	38	53	50	53	55	62	57	64	60	49.5
	MIN	29	29	44	50	48	30	24	26	33	35	26	30	29	30	32	20	18	18	22	36	39	36	34	35	26	28	28	33	38	55	30	32.0
MAGNOLIA 3 N	MAX	64	70	69	65	72	66	34	43	42	40	34	40	36	36	43	45	47	52	69	60	58					57	63	62	61	61	59	53.6
	MIN	25	38	57	44	44	30	24	32	36	34	26	25	28	31	30	16	15	21	47	32	44	37					23	32	50	50	26	33.2
MORGAN LOCK NO 8	MAX	40	65	70	71	56	71	39	40	49	55	53	45	45	41	39	44	45	48	56	69	56	58	40	58	52	56	56	65	57	71	63	54.0
	MIN	32	35	40	54	48	33	26	27	35	38	28	29	32	33	34	25	21	24	29	36	40	37	35	35	31	33	29	33	37	54	31	34.0
PRESCOTT	MAX	63	68	69	64	71	63	33	40	41	41	33	37	36	34	45	44	47	46	65	58	56	49	55	55	53	59	62	56	61	65	56	52.4
	MIN	29	34	57	43	41	27	25	30	37	31	25	29	26	31	31	18	20	21	43	36	42	34	30	37	27	34	27	32	50	50	30	33.1
SPARKMAN	MAX	48		70	67	53	70	37	36	40	40		37	37	35	40	44	43	46	55	67		51	53			53	55	56	62	57	64		50.6
	MIN	25		31	46	45	29	25	25	30	35		26	27	29	33	16	16	16	28	33		36	27		25	33	23	26	40	51		29.8
WARREN	MAX	43	62	68	69	60	69	37	36	43	40	42	45	56	40	37	42	43	45	55	57	56	46	49	53	56	52	56	61	55	65	65	51.7
	MIN	29	30	38	55	50	30	24	24	33	30	26	26	30	31	32	20	17	22	23	36	38	35	35	35	26	35	26	27	34	51	30	31.5
* * *																																	
SOUTHEAST 09																																	
CROSSETT 7 S	MAX	63	68	72	69	68	64	45	46	47	46	36	52	45	41	44	45	47	56	63	59	58	44	50	49	53	54	59	54	62	65	55	54.2
	MIN	28	35	53	53	51	34	28	40	41	34	31	36	34	36	34	24	19	24	46	49	44	37	36	35	27	37	26	29	48	50	31	36.5
DERMOTT 3 NE	MAX	47	63	67	74	63	69	37	40	45	43	35	55	63	43	40	42	39	40	54	65	55	50	39	50	45	50	54	62	55	63	64	52.0
	MIN	29	34	43	57	48	33	25	27	35	35	28	30	34	34	33	23	20	21	30	40	45	35	34	35	27	29	26	29	34	52	32	33.5
DUMAS	MAX	61	65	70	66	68	65	36	43	44	42	32	57	40	38	40	39	41	50	65	62	51	42	46	45	48	53	60	57	60	63	57	51.8
	MIN	31	35	50	48	50	29	25	34	38	32	28	32	33	33	33	25	20	22	45	38	42	35	34	36	27	38	28	34	47	55	33	35.2
EUDORA	MAX	47	60	66	73	68	68	38	48	51	42	38	55	72	42	40	41	39	40	54	62	60	53	39	48	48	47	53	57	53	64	63	52.5
	MIN	31	32	36	56	52	35	25	26	39	36	29	29	35	35	33	22	21	24	27	47	48	35	35	36	28	33	28	29	35	51	34	34.3

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MONTICELLO 3 SW	MAX	45	61	67	70	61	68	36	37	45	44	37	57	60	39	38	40	42	44	56	66	54	47	37	50	54	53	54	60	56	64	63	51.8
	MIN	29	34	41	51	49	29	24	25	35	35	27	27	31	33	33	21	17	25	28	37	42	36	34	35	31	25	24	24	24	52	29	31.8
PINE BLUFF	MAX	68	63	65	67	66	64	32	40	39	36	32	58	38	35	45	41	40	51	67	62	50	43	53	48	49	57	61	58	64	62	59	52.0
	MIN	29	37	53	44	47	26	22	29	34	29	25	30	29	32	30	20	24	20	44	36	40	30	32	33	25	39	27	34	46	50	30	33.1
PINE BLUFF FAA AP	MAX	62	67	66	66	70	65	33	40	40	37	32	38	36	35	41	38	41	48	67	52	47	39	49	47	47	53	60	55	62	64	55	50.1
	MIN	30	40	55	46	50	27	25	32	37	25	27	32	31	32	30	25	24	24	44	38	39	35	35	33	29	35	29	36	47	44	34	34.5
PORTLAND	MAX	48	61	63	73	64	69	36	41	47	44	38	52	67	43	39	43	40	41	54	63	59	51	38	49	49	48	51	60	52	64	64	52.0
	MIN	30	30	30	52	51	35	26	26	38	36	29	29	34	34	34	26	22	23	25	47	49	35	35	36	29	32	27	27	31	49	33	33.5
ROHWER 2 NNE	MAX	46	60	65	70	64	67	38	38	45	43		55	61	40	40	41	41	43	53	64	53	50	38	46		49	51	60	55	69	63	52.0
	MIN	30	31	38	52	48	33	20	22	31	30		28	34	34	33	21	22	22	24	37	40	36	34	35		27	28	29	35	52	33	32.4
STAR CITY 4 ENE	MAX	62		68	68	69	65	33	40		41		50	40	37	41	40	42	54	67	65	50	42	50	46	49	54	61	58	61	64	59	52.7
	MIN	32		40	47	50	29	24	32		31		28	31	33	32	24	17	20	45	35	42	35	35	35	24	38	25	34	48	54	31	34.0

EXTREMES

HIGHEST TEMPERATURE DERMOTT 3 NE	74	DATE	04
LOWEST TEMPERATURE GRAVETTE	- 1	DATE	16
GREATEST TOTAL PRECIPITATION STUTTGART	11.94		
LEAST TOTAL PRECIPITATION BERRYVILLE 4 NW	1.04		
GREATEST 1 DAY PRECIPITATION MAGNOLIA 3 N	4.20	DATE	10
GREATEST TOTAL SNOWFALL SILOAM SPRINGS	6.5		
GREATEST DEPTH OF SNOW 2 STATIONS	3	DATE	15

See Reference Notes Following Station Index

EVAPORATION AND WIND

ARKANSAS
DECEMBER 1972

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	*	.06	.02	.07	.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	11	20	28	46	25	48	40	53	20	27	33	54	33	25	30	36	22	29	39	24	42	33	41	45	26	39	22	13	46	58	23	1031
RUSSELLVILLE 3 N	EVAP	*	*	.14	.14	.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	14	25	39	59	30	44	50	24	12	30	6	50	90	38	41	11	11	31	8	32	38	29	23	53	74	19	38	5	34	46	60	1064
	MAX	-	50	59	62	44	47	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	47	49	47	-	49	-	-	52	57	-	-
	MIN	-	34	37	42	39	35	-	-	-	-	-	-	-	-	-	-	-	-	-	37	-	37	37	36	-	36	-	-	38	46	-	-
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	-	-	-	.04	.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.07	-	-	.05	.05	-	-	-	-	-	-	-	-
	WIND	20	17	14	52	26	69	52	30	16	39	57	34	50	30	51	102	18	14	9	21	30	75	13	39	40	40	27	12	12	49	-	10938
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	-	-	.07	.06	.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.02	.05	.16	.01	.03	-	-	-	-	.08	.05	.08	-
	WIND	100	121	150	105	56	182	121	48	72	90	135	47	86	74	137	190	38	46	119	88	70	150	54	78	66	62	83	92	103	223	92	3078
	MAX	-	53	60	61	52	-	-	-	-	62	-	-	-	-	41	-	-	-	48	59	49	45	38	44	-	45	-	52	50	60	60	-
	MIN	-	35	38	51	48	-	-	-	-	32	-	-	-	-	32	-	-	-	32	42	41	37	36	35	-	35	-	56	37	46	38	-
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	-	-	.04	.04	.07	.06	-	.10	.05	.00	-	-	-	-	-	-	-	-	-	.09	.02	.01	.03	.07	-	.07	-	.12	.03	.00	-	-
	WIND	26	46	59	48	26	81	75	32	47	69	103	38	35	48	72	74	10	21	43	24	64	78	21	50	30	24	44	13	39	72	25	1437

DAILY SOIL TEMPERATURES

Station	Depth (IN)	Time	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
KEISER																																		
	2	MAX	47	54	58	57	51	60	53	40	43	43	43	38	43	44	44	46	44	48	48	51	50	44	41	42	41	44	53	52	56	54	56	47.9
		MIN	38	37	42	51	48	46	36	35	39	41	38	36	36	41	39	38	36	37	36	41	40	40	39	39	39	40	37	33	37	44	39	39.3
	4	MAX	43	47	51	52	48	54	48	38	40	41	41	36	39	40	38	40	40	40	40	59	44	39	38	38	39	39	45	44	46	49	50	43.4
		MIN	37	36	39	47	46	45	37	36	37	37	36	33	32	36	36	34	33	35	33	39	39	38	37	37	38	37	36	33	35	43	40	37.3
MARIANNA 2 S																																		
	2	MAX	53	57	59	58	62	62	45	42	42	43	39	46	43	42	44	44	40	39	54	53	47	46	42	41	46	52	50	51	53	56	56	48.6
		MIN	40	41	49	53	52	45	36	35	38	39	36	32	37	38	38	36	35	35	38	40	44	41	40	38	36	40	37	38	46	51	40	40.1
ROHWER 2 NNE																																		
	2	MAX	51	56	60	63	60	64	47	41	45	45	-	45	53	45	41	41	38	40	46	57	51	49	41	49	-	53	52	53	51	55	59	50.0
		MIN	34	35	38	49	52	42	33	32	41	40	-	35	38	38	36	32	31	31	30	40	39	39	38	37	-	33	33	32	32	48	36	37.0
STUTTGART 9 ESE																																		
	2	MAX	44	48	50	52	51	54	45	37	40	40	40	37	38	41	38	42	35	35	42	49	44	43	40	43	40	43	44	43	44	51	53	43.4
		MIN	39	38	40	47	50	45	36	35	37	40	37	36	36	35	37	34	34	33	33	40	39	40	39	39	35	35	36	37	37	43	42	38.2

ALL MAX AND MIN FOR 24-HOUR PERIOD ENDING 7 A. M. EXCEPT MARIANNA 2 S, 5 P. M.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT. SOIL THERMOGRAPH.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT. PALMER DIAL THERMOMETERS.

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

ARKANSAS
DECEMBER 1972

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
EUREKA SPRINGS	SNOWFALL															1.0																
	SN ON GND															1	1	1														
FAYETTEVILLE FAA AP	SNOWFALL					T	T				T					.5										T						
	SN ON GND						T									1	T															
GRAVETTE	SNOWFALL						.3					.2				2.0																
	SN ON GND						T					T	-			2	1	1														
HARRISON FAA AP	SNOWFALL					T	T	T			T	T				1.0																
	SN ON GND						T	T	T							1	1															
ROGERS	SNOWFALL						.5					1.1				1.5																
	SN ON GND						1					1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * NORTH CENTRAL 02																																
GILBERT	SNOWFALL						T						.3																			
	SN ON GND																															
MAMMOTH SPRING	SNOWFALL															3.0																
	SN ON GND															3	1															
* * * NORTHEAST 03																																
BATESVILLE L AND O 1	SNOWFALL															2.0																
	SN ON GND															-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CORNING	SNOWFALL															1.0																
	SN ON GND																															
JONESBORO	SNOWFALL								T							T																
	SN ON GND																															
NEWPORT	SNOWFALL											T																				
	SN ON GND																															
SEARCY	SNOWFALL											T																				
	SN ON GND																															
* * * WEST CENTRAL 04																																
FORT SMITH WSO AP	SNOWFALL										T	.2				.5																
	SN ON GND												T			1																
	WTR EQUIV																															
MENA	SNOWFALL											T	T	T																		
	SN ON GND																															
OZARK	SNOWFALL										T		T			.5																
	SN ON GND												T																			
RUSSELLVILLE 3 N	SNOWFALL															T																
	SN ON GND															T																
WALDRON	SNOWFALL									T	T	1.0	1.0			1.0																
	SN ON GND											-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * CENTRAL 05																																
GREENBRIER	SNOWFALL								T			T				.3																
	SN ON GND								T			T	T			T	T	T	T													
LITTLE ROCK WSO AP	SNOWFALL							T			.4	.3				T																
	SN ON GND										T	T	T	T																		
	WTR EQUIV																															
MALVERN	SNOWFALL		T									.6	.7					T						T		T						
	SN ON GND											T	T																			
* * * SOUTHWEST 07																																
HOPE 3 NE	SNOWFALL							T				-																				
	SN ON GND																															
MOUNT IDA 3 SE	SNOWFALL											.5	T																			
	SN ON GND											1	T																			
MURFREESBORO 2 NNW	SNOWFALL											T	T																			
	SN ON GND																															
TEXARKANA FAA AP	SNOWFALL											T																				
	SN ON GND																															
	WTR EQUIV																															
* * * SOUTH CENTRAL 08																																
PRESCOTT	SNOWFALL						T	T	T	T	T	.3	T																			
	SN ON GND											T	T																			
* * * SOUTHEAST 09																																
PINE BLUFF FAA AP	SNOWFALL						T				T	T																				
	SN ON GND																															

LATE REPORTS

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max. Depth on Ground	Snow, Sleet Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
* * * JUNE 1972																							
CROSSETT 7 S	88.5	64.9	76.7	- 2.0	95	20+	49	1	0	14	0	0	0	4.15	.72	1.44	21	.0	0		5	3	2
* * * JULY 1972																							
MOUNTAIN HOME 1 NNW	89.0M	64.3	76.7M	- 3.0	100	28	50	6	7	16	0	0	0	2.87	- .36	1.13	17	.0	0		6	2	1
* * * AUGUST 1972																							
HELENA 3 WNW	90.5M	68.1M	79.3M	- 1.8	98	22+	62	8	0	18	0	0	0	2.50	- .29	.97	13	.0	0		4	2	0
* * * SEPTEMBER 1972																							
SAINT CHARLES	88.0	64.5	76.3		96	20+	44	30	3	12	0	0	0	6.10		2.52	24	.0	0		8	3	2

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
* * * APRIL 1972																																
LITTLE ROCK FILT PLANT	.54		.24													.30																
* * * MAY 1972																																
LITTLE ROCK FILT PLANT	1.86	1.18						.05					.05												.08					.50		
* * * JUNE 1972																																
CROSSETT 7 S	4.15									.04					.20	1.42						1.44				.70	.05			.30		
LITTLE ROCK FILT PLANT	2.83									.10				.09	.25						.14				.33	.64	.37	.11	.80			
* * * JULY 1972																																
CARLISLE 1 SW	3.30			.42		.47																					.33				2.08	
LITTLE ROCK FILT PLANT	1.84		.50	.84						.34	.07					T							T						T	.09		
MOUNTAIN HOME 1 NNW	2.87		.44	.09	.58								.1[illegible]	T			.26	1.13											.06	.21		
* * * AUGUST 1972																																
CARLISLE 1 SW	1.40							.50							.58									.08		.24						
HELENA 3 WNW	2.50						.04	.40		.05	.22			.97										.76				.06				
OSCEOLA	.98										.04		.3[illegible]	.51										.07								
TAYLOR	2.94										.50	.90	T											.45		.92	.13	.04				
* * * SEPTEMBER 1972																																
CARLISLE 1 SW	4.48					1.63													.37			1.00				1.00	.65	.83				
OZONE	5.84	.30				.25				.10								.06				T		1.08	.18	1.80	.08			.45	.54	
SAINT CHARLES	6.10				.11	.66				1.40															2.52	.05	.15	.49	T	.30	.42	
* * * OCTOBER 1972																																
REMMEL DAM	7.60															.15				1.02			1.57	.99				1.37		.29	.63	1.58

See Reference Notes Following Station Index

LATE REPORTS
DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
JUNE 1972																																	
CROSSETT 7 S	MAX	84	86	87	89	91	93	95	92	92	86	84	89	90	88	80	79	86	90	91	95	92	83	83	89	86	91	90	92	89	94		88.5
	MIN	49	52	56	57	60	61	63	66	67	67	67	66	67	69	69	67	64	65	66	67	69	68	62	65	68	70	74	70	69	67		64.9
* * *																																	
JULY 1972																																	
MOUNTAIN HOME 1 NNW	MAX	91	92	86	83	70	75	77	81	91	89	89	89	90	90	91		86	92	88	91	93	93	93	97	98	97	99	100	87	85	87	89.0
	MIN	62	63	64	65	52	50	51	54	57	62	63	66	65	66	67	67	69	69	69	69	69	68	68	69	69	70	70	69	65	64	62	64.3
* * *																																	
AUGUST 1972																																	
HELENA 3 WNW	MAX	86	89	89	91	93	86	94	86	94	88	84	90	91	90	91	91	92	94	95	96	98	98	97	86	88	88	90	86	84	90		90.5
	MIN	67	69	71	70	69	70	70	62	63	69	69	69	67	67	68	68	71	71	70	70	70	71	69	70	69	69	64	63	63	64		68.1
* * *																																	
SEPTEMBER 1972																																	
SAINT CHARLES	MAX	93	94	94	87	72	80	86	93	96	86	87	89	90	92	94	96	87	84	92	96	94	78	83	89	89	83	86	85	85	80		88.0
	MIN	67	69	67	66	60	58	58	67	67	62	64	66	66	66	66	67	69	68	68	66	66	58	58	65	65	68	69	68	68	44		64.5

CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
JUNE 1972	MONTHLY SUMMARIZED STATION & DIVISIONAL DATA-LATE REPORTS	WEST CENTRAL 04	PARIS	FEBRUARY 1972 MAXIMUM DEPTH OF SNOW ON GROUND TRACE, DATE 30

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		7A			JAMES V. WILLIAMS
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	256	SS	7A		C	RUBY B. OWENS
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0138	04	YELL	3	34 47	93 29	854		7A		C	NRS. REBECCA Y SWAIM
ANITY 3 NE	0150	08	CLARK	3	34 17	93 25	475		7A			NRS ALTA F GARNER
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		7A		C	OWEN B. HENDRIX
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400		6P			HOBART WATTS
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	6P	7A		C	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		7A			CLARENCE L.WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 01	91 21	194	5P	5P			ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325		7A			LOUIS FREEMAN
ATHENS	0300	07	HOWARD	4	34 19	93 58	960		7A			NRS PAULINE A PINKERTON
AUGUSTA	0328	06	WOODRUFF	7	35 18	91 22	218		7A		C	TONNIE O. PEEBLES
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	580	6P	6P			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND O 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A		C H	NRS. JOYCE J. JAMES
BEEBE	0530	03	WHITE	7	35 04	91 53	250				C	T.D GALLOWAY
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298		5P			J. W. HICKS
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P			P. M. BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	5P	6A			ETTA C. BURKS
BENTONVILLE S WSW	0586	01	BENTON	1	36 21	94 17	1264	5P	7A			CENTERTON STATE HTCHRY
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1160		7A		C	J.W. TONLINSON
BIG FORK	0684	04	POLK	3	34 29	93 58	1125		7A			MRS OPAL LITTLE
BISNARK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS. LOUISE M. YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	269		7A			HENRY L. CLARK
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8AC		U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	5P	7A		H	R L WHITE
BONNEROALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			O. E. KETCHUM
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	511	7P	7A		C	CLEO E. YANDELL
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200				C	MARY C. PEARSON
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE	7	34 53	91 12	205	7A	7A		C H	ERNEST F. LOENER, JR.
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM R. WYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480				C	U S CORPS OF ENGINEERS
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240	6P				G. A. HALE
CABOT 4 SW	1102	06	PULASKI	1	34 57	92 04	279	6P	6P			B. N. WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A			AUSTIN O. HARRIS
CANDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	8A	8A		C H	MIXON M. BAILEY
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 45	235		8A			JOHN H. MEASLES
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405		7A			ARK POWER AND LIGHT CO
CLARENDON	1442	06	MONROE	7	34 41	91 18	172	5P	7A			MRS MARGARET NOTHERN
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	436	6P	6P			DR. IRVING T. BEACH
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B. RIDDICK
COMBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400				C	OTTO DAVIS
CONPTON	1582	01	NEWTON	7	36 05	93 18	2166				C	JONAH LEE SINS
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A		H	WINFRED O. POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			NARVIN WALKER
CROSSETT 7 S	1730	09	ASHLEY	3	33 02	91 56	175	5P	5P		H	U S FOREST SERVICE
CRYSTAL VALLEY	1750	05	PULASKI	1	34 43	92 27	350		7A			WALTER G. TIMMING
DAISY	1814	07	PIKE	3	34 15	93 44	628		7A		C	RUPERT WALSTON
DAMASCUS	1829	05	FAULKNER	1	35 22	92 25	705		7A			WILLIAM A. BROWN
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7			JOSEPH A. NJUDY, JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E. BURKS
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	5P	7A		H	O. TUCKER VASSER
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	8A	8A			RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 58	91 30	204	5P	7A			C. J. RISTER
DIERKS	2015	07	HOWARD	4	34 07	94 01	419	8A	8A			WILLIAM C. STAPP
DUMAS	2148	09	DESHA	2	33 53	91 29	160	5P	5P		C H	TRAVIS C. KEAHEY
EL DORADO FAA AP	2300	08	UNION	3	33 13	92 49	252	MID	MID		H	U S FED AVIATION AGENCY
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1518	6P	7A		C H	GEORGE P. O'CONNOR
EVENING SHADE 1 NE	2366	02	SHARP	7	36 05	91 37	490	SS	7A			OPHA WOLFE
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	MID	MID		H	U S FED AVIATION AGENCY
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	5P	5P		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS	3	33 49	92 25	264	8A	8A			ARKANSAS FORESTRY COMM
FORENAN	2544	07	LITTLE RIVER	4	33 43	94 24	400				C	LESLIE P. CALLENS
FORREST CITY	2564	06	ST FRANCIS	5	34 59	90 47	282	5P	5P		C	JERRY HOGAN
FORT SMITH WSO AP R	2574	04	SEBASTIAN	1	35 20	94 22	447	MID	MID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P	7A			JAMES L. CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			BESSIE E. AKERS
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER	3	34 07	94 14	520				C	RESIDENT ENGINEER
GLENWOOD 3 ENE	2842	07	PIKE	3	34 21	93 30	587		7A			E. J. THORNTON
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		7A			GEORGE M. DODGEN
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	SS	SS		H	GLENN S. JUSTICE
GREEN FOREST	2946	01	CARROLL	7	36 20	93 26	1360		7A			HUGH L. LEYSATH
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	7P	7A		H	CHARLES F. EORD
GREENWOOD	2978	04	SEBASTIAN	1	35 13	94 15	518		7A			DOROTHY N. BEN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A		C	U S CORPS DE ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210		7A			ROY S. ADAMS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		8A			TOWN OF HAMBURG
HARDY	3132	02	SHARP	7	36 19	91 29	362				C	THERESA DONALDSON
HARRISON	3164	01	BOONE	7	36 14	93 07	1170	6P	7A			LINDRETH E. CORDELL
HARRISON FAA AP	3165	01	BOONE	7	36 16	93 09	1370	MID	MID		H	U S FED AVIATION AGENCY
HECTOR	3235	04	POPE	1	35 28	92 58	555	5P	7A		C	MRS. ETTA G. LAUNIUS
HELENA 3 WNW	3242	06	PHILLIPS	2	34 33	90 38	242	7A	7A			LON LAWRENCE
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	8A	8A	8A	H	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		7A			FELTON G. HOLLIFIELD
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W. FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	7A	7A		H	U S NATL PARK SERVICE
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	6P	7A			MAY PEARL MARKLEY
HUTTIG LOCK	3556	08	UNION	3	33 02	92 05	60				C	U S CORPS OF ENGINEERS
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			JANES S. VAUGHAN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	722		7A			NRS. LVRA B. SYKES
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	SS	7A		H	BENEDICTINE SISTERS
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A		G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	7P			J. O. COBB
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	293					INACTIVE 4/4/72
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE NAUNELLE	4010	05	PULASKI	1	34 51	92 28	305		MID			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		7A			NABEL L. FORRESTER
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	SS	7A			ETHEL PUMPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	SS	7A			PIERCE A. REEDER
LITTLE ROCK WSO AP R	4248	05	PULASKI	1	34 44	92 14	257	MID	MID		C HJ	NATL WEATHER SERVICE
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512		MID			LITTLE ROCK WATERWORKS
LURTON 2 NE	4380	01	NEWTON	7	35 49	93 04	2000	7P	7P			MRS. BRIGETTA SUE SMITH
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		8A			J. J. CUNNINGHAM
MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	315	6P	7A		H	EARLE E. GRAHAM
MAGNOLIA NO 2	4550	08	COLUMBIA	4	33 18	93 14	284					ARKANSAS P G. CO.
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5R	5R		H	RADIO STATION KBOK
NAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	690	SS	7A		H	CLARENCE R. MATHIS
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	5R	5P	FGH		UNIV OF ARKANSAS
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	229	SS	SS		H	RADIO STATION KRCA
MARSHALL	4666	02	SEARCY	7	35 54	92 39	1130	SS	7A			WILLIAM M HEARD
MAUMEE	4696	02	SEARCY	7	36 03	92 39	749				C	MRS. NELDR DAVENRDRT
MELBOURNE 3 WNW	4746	02	IZARD	7	36 05	91 59	600		7A			MRS. JUANITA COORER
MENA	4756	04	POLK	3	34 35	94 15	1207	6P	7A		C H	RICHARD W. ST. JOHN
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316				C	RES ENG CORPS OF ENG.
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	350	8A	8A		C H	U OF ARK - MONTICELLO
MORDBAY LOCK NO 8	4934	08	CALHOUN	3	33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	5P	7A			PERRY O. NALLETT
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	7A	7A		C H	WILLIAM E. BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	7A	7A			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	8A	8A	8AC		U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F. PARSONS
NULBERRY 4 NNE	5072	04	FRANKLIN	1	35 34	94 01	500					MRS. SULA ARVIN
NURFREESBORO 2 NNW	5079	07	PIKE	3	34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE	3	34 09	93 43	425				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	NOWARD	3	34 07	93 52	550		7A			EONA J. WESTFALL
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		7A			MRS. NONA L. HAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 30	850		7A			WILLIAM W. WARD
NEWPORT	5186	03	JACKSON	7	35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	460	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425				C	U S CORPS OF ENGINEERS
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		7A			MRS. CLARA W. HURST
ODEN 2 W	5358	07	MONTGOMERY	3	34 38	93 48	800		7A			U S FOREST SERVICE
OKAY	5376	07	HOWARD	4	33 45	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OSCEOLA	5480	03	MISSISSIPPI	2	35 43	89 59	245		7A			MRS LENA E CALDWELL
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A			MRS. GUY E. COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 39	93 27	1900		7A			VIRGIL O. NELSON
PARAGOULD	5562	03	GREENE	5	36 04	90 29	266	4P	4P			BOB R SIGLETON
PARIS	5576	04	LOGAN	1	35 18	93 43	410	6P	6P			VICTOR SCHNEIDER
PARKS	5591	04	SCOTT	1	34 48	93 58	668		7A			BOMAR K. HANSARD
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925				C	ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330	SS	7A			A. O. HOLBROOK
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	5P	5P		C	HARRY W. WHITE
PINE BLUFF FAA AP	5759	09	JEFFERSON	1	34 10	91 56	206	MID	MID		H	U S FED AVIATION AGENCY
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		7A			MRS. WILLIE GARRETT
PINEY GROVE	5770	06	CLARK	3	34 10	93 12	375		7A			MRS. NAMIE FRANCIS
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	6P	6P			BENEDICTINE SISTERS
PORTLAND	5860	09	ASHLEY	3	33 14	91 31	120	8A	8A			NEILL M SLOAN
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	6P	6P		H	JOHN W. TEETER, JR.
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			LULA N. WEEKS
REMMEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		7A			ARK POWER AND LIGHT CO
ROGERS	6248	01	BENTON	7	36 22	94 06	1380	SS	SS		H	JAMES C. BROWN
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE 3 N	6352	04	POPE	1	35 19	93 08	366	7A	7A	7A	H	BILL MCKENNEY
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			GILLIS R. NEELEY
SALEM	6403	02	FULTON	7	36 23	91 50	668		7A			ALGER B. POMEROY
SEARCY	6506	03	WHITE	7	35 15	91 45	245	5P	7A		H	ADAM C. HELTON
SHERIDAN TOWER	6566	05	GRANT	3	34 27	92 21	290	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6580	02	VAN BUREN	7	35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1150	7P	7A			DR. IRVIN A. WILLS
SPARKMAN	6768	08	DALLAS	3	33 55	92 51	170	8A	8A			HATTIE O. HIZELL
STANFS	6804	07	LAFAYETTE	4	33 22	93 29	270	6P	8A		C	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	SS	SS			BURNICE FRITZELL
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214	5P	7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8AEGH		UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	SS	7A			NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER	4	33 27	94 00	361	6P	6P		H	FED AVIATION AGENCY
TURRELL	7267	06	CRITTENDEN	2	35 22	90 15	225	8A	8A			U S FISH-WILDLIFE SERV
WALDRON	7488	04	SCOTT	1	34 54	94 06	675	5P	7A		C H	WILLIAM O. BIVENS
WARREN	7582	08	BRADLEY	3	33 36	92 04	206	8A	8A			MRS CHARLEY L SHARP
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		7A			MRS NORA L NAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 08	90 11	220	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON	7	36 19	91 54	775				C	NOLEN B CALDWELL
WING	7950	04	YELL	1	34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS	5	35 14	90 47	260	5P	5P			RADIO STATION KWYN
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	SS	SS		C	CARL WALKER

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist at National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.
EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.
WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

R "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

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William H. Haggard
Director, National Climatic Center

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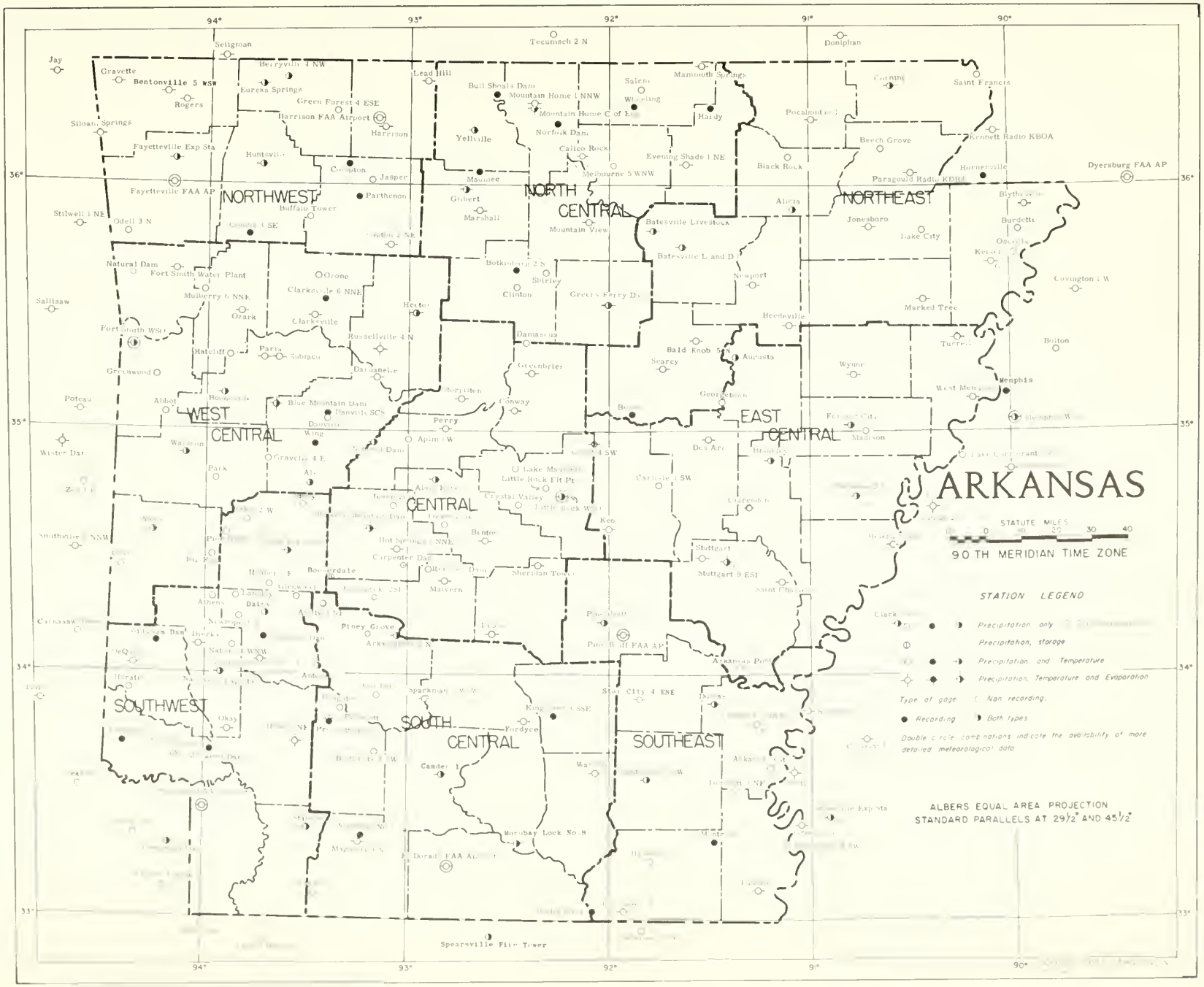
ARKANSAS
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATUTE MILES
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non recording.
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
Fayetteville FAA AP
Dyersburg FAA AP
Memphis
Pine Bluff FAA AP
Spearsville Fire Tower

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CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS
ANNUAL SUMMARY 1972
Volume 77 No. 13

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Table 1

Station	January Temperature	January Departure	February Temperature	February Departure	March Temperature	March Departure	April Temperature	April Departure	May Temperature	May Departure	June Temperature	June Departure	July Temperature	July Departure	August Temperature	August Departure	September Temperature	September Departure	October Temperature	October Departure	November Temperature	November Departure	December Temperature	December Departure	Annual Temperature	Annual Departure
• • • NORTHWEST 01																										
BENTONVILLE 5 W5W	37.5		41.5		50.7		59.5M		64.9		74.0		74.9		77.3		72.4		58.3		41.6		34.1		57.2M	
EUREKA SPRINGS	38.4	- .2	42.5	.6	50.5M	2.0	60.8	1.3	65.6	- 1.0	75.0	- .2	75.8	- 3.7	77.5	- 1.7	72.8	.6	58.3	- 3.7	42.1	- 6.7	35.6	- 5.4	57.9M	- 1.5
FAYETTEVILLE FAA AP	37.0		41.7		49.7		60.0		64.1		73.2		74.8		76.5		72.7		58.2		41.3		34.5		57.0	
FAYETTEVILLE EXP STA	39.6	1.6	43.7M	2.2	52.1	4.0	60.8	2.2	65.4	- .8	75.0	.0	76.2	- 3.0	78.4	- .1	74.2	2.8	60.5	- .5	42.4	- 5.5	36.5	- 4.1	58.7M	- .1
GRAVETTE	38.6	- .2	41.4M	1.2	50.5	3.5	60.4	2.3	65.0	- .9	74.4	- .5	75.5	- 4.0	76.7	- 2.3	72.9	1.3	58.8	- 1.8	41.0M	- 5.8	34.1	- 5.4	57.3M	- 1.0
HARRISON	37.6M	- .4	43.1	2.0	52.0	3.9	60.7	2.0	65.5	- 1.1	73.2	- 2.0	75.9M	- 3.5	76.9	- 1.6	72.8	1.8	58.6M	- 1.6	43.1	- 4.5	36.8	- 3.4	58.0M	- .7
HARRISON FAA AP	37.1		41.6		50.0		59.6		65.9		74.3		75.8		77.7		72.2		57.6		41.6		34.8		57.3	
HUNTSVILLE	38.2		42.6		49.9		59.7		63.4		72.4		74.2		75.7		72.2		56.0		42.2		36.5		57.1	
LEAD HILL	38.7	1.6	43.4	2.9	51.7	4.3	60.8	2.5	68.0	2.0	76.8	1.4	79.0	- .9	79.4	.5	74.9	3.6	59.5	- .6	43.7	- 3.1	36.7	- 2.6	59.4	1.0
LURTON 2 NE	34.9		37.3M		48.4		56.3		63.9M		71.6		74.2M		76.5		71.8		55.2M		40.2		33.6M		55.3M	
ROGERS	37.6	- .5	41.4	- .3	50.4	2.3	59.1	.0	64.3	- 2.0	74.0	- .6	74.9	- 4.1	77.0	- 1.5	72.5	1.0	58.1	- 3.1	41.3	- 5.4	34.9	- 5.5	57.1	- 1.7
SILOAM SPRINGS	38.2		42.4		51.4		60.2		65.2		75.2		75.4M		76.4		73.5		58.8		42.3		35.2		57.9M	
DIVISION	37.6	- .1	41.9	.1	50.6	2.7	59.8	1.2	65.1	- 1.1	74.1	- .8	75.6	- 3.7	77.2	- 1.5	72.9	1.5	58.3	- 2.5	41.9	- 5.6	35.3	- 4.8	57.5	- 1.2
• • • NORTH CENTRAL 02																										
CALICO ROCK	38.7		43.0		51.6		60.5		66.0		74.4		76.5		76.9		72.9		56.5		42.3M		34.9		57.9M	
EVENING SHADE 1 NE	38.7		42.6		51.7		59.5		66.5		75.5		78.1		78.7		75.8		59.6		46.2		37.8		59.2	
GILBERT	39.1		42.8		51.7		60.4		65.5		73.9		76.7		78.1		74.1		59.2		44.8		37.3		58.6	
GREERS FERRY DAM	38.7M		41.4		51.1		59.9		67.3		74.3		76.5		79.2		74.7		58.2		44.5		36.9		58.6M	
MAMMOTH SPRING	37.4	- .4	42.0	1.2	52.1	3.7	59.7	.4	67.0	.2	74.7	- .8	76.8	- 2.4	77.7	- .9	75.0	4.0	59.4	- .8	44.7	- 2.7	36.0	- 2.6	58.5	- .2
MARSHALL	39.7		42.4		52.6		61.2		66.5		75.1		79.1		M		75.0		59.6		43.5		36.5		-	
MOUNTAIN HOME 1 NNW	34.7M	- 3.7	39.8	- 1.9	50.2	1.6	58.1	- 1.3	66.5	- .7	73.5	- 2.3	76.7M	- 3.0	77.8	- 1.1	-		-		-		34.4	- 6.1	-	
MOUNTAIN HOME C OF ENG	35.2		39.3		49.7		58.6		65.7		73.9		77.0		77.8		74.2		58.8		42.8		34.0		57.1	
MOUNTAIN VIEW	37.0		41.2		50.8		59.5		66.1		73.3		75.8M		77.9		73.9		57.4		43.8		35.1		57.7M	
YELLVILLE	37.4		42.0		50.4		59.4		65.0		73.5		76.4		77.4		73.7		58.1		43.4		36.4		57.8	
DIVISION	37.7	- .7	41.7	.4	51.2	2.8	59.7	.5	66.2	- .8	74.2	- 1.5	77.0	- 2.7	77.9	- 1.0	74.4	2.6	58.3	- 2.8	44.0	- 4.0	35.9	- 4.5	58.2	- 1.0
• • • NORTHEAST 03																										
ALICIA	38.9		43.5M		51.8M		62.2		70.0		77.7		78.6		79.0		74.7		59.6		46.5		38.8M		60.1M	
BALD KNOB 5 N	40.7		44.1		53.0		62.7M		70.5M		77.9		78.0		80.0		76.4		61.2		45.8		38.2		60.7M	
BATESVILLE LIVESTOCK	40.8		44.3		49.7M		61.4		67.5		74.6		77.4		78.8		75.3		59.2		44.8		37.3		59.3M	
BATESVILLE L AND O 1	39.6		43.4		52.5		61.4		67.7		75.8		77.9		79.1		76.1		59.8		45.7		38.5		59.8	
BEEBE VILLE	41.7		45.7		53.7		63.4		70.6		78.5		79.8		81.1M		77.3M		61.9		47.4		39.7		61.7M	
BLYTHEVILLE	41.0	1.0	44.3	1.3	52.3	1.9	62.3	1.1	71.6	1.4	78.6	.0	79.1	- 2.2	79.7	- .6	75.4	1.9	60.2	- 2.9	46.7	- 3.2	39.4	- 2.5	60.9	- .2
CORNING	38.7	.0	42.9	1.3	51.8	2.2	61.4	1.0	69.3	.4	77.0	- .6	78.3	- 2.7	77.5	- 2.5	73.6	.9	59.3	- 2.3	45.7	- 2.9	37.6	- 2.8	59.4	- .7
JONESBORO	39.1	- 1.3	43.0	- .3	52.6	1.9	61.7	.4	70.4	.7	78.4	.1	78.9	- 2.5	80.1	- .5	75.6	1.9	60.5	- 2.6	46.3	- 3.8	38.7	- 3.4	60.4	- .8
KEISER	38.9		41.4		51.0		61.8		70.3		77.0		78.6		78.4		75.4		60.4		46.9		37.7		59.8	
MARKED TREE	40.1M	.8	43.6M	1.7	52.0M	2.4	-		-		-		M		M		-		-		-		-		-	
NEWPORT	38.4	- 2.8	42.4	- 1.7	52.3	.7	61.7	- .2	70.2	.0	78.3	- .3	79.8	- 2.0	80.0	- 1.0	75.8	1.9	59.7M	- 3.5	46.6	- 3.8	37.5	- 5.4	60.2M	- 1.5
PARAGOULD	39.2		43.3		52.8		63.2		72.3		78.5		79.3		79.6		75.2		60.5		46.2		38.0		60.7	
POCAHONTAS 1	37.2	- 2.1	41.9	- .3	51.4	1.8	61.0	.6	68.8	.3	78.1M	.9	78.7	- 2.0	79.1	- 1.0	74.1	1.1	58.6	- 3.7	45.2	- 3.6	36.6	- 4.0	59.2M	- 1.0
SEARCY	41.5	- .1	44.5	.0	53.5	1.9	63.2	1.4	69.9	.1	78.3	.3	79.1	- 2.6	80.8	- .5	77.0	2.5	62.0	- 1.6	47.0	- 2.4	39.4	- 3.8	61.4	- .4
DIVISION	39.7	- .2	43.5	.7	52.2	2.0	62.1	1.3	69.9	.7	77.6	.0	78.7	- 2.1	79.5	- .6	75.5	2.4	60.2	- 2.2	46.2	- 3.2	38.3	- 3.3	60.3	- .4
• • • WEST CENTRAL 04																										
BLUE MOUNTAIN DAM	39.9		42.8		53.5M		62.1		68.3		76.8		78.5		80.5		75.5		60.3		44.4		34.7		59.9M	
BOONEVILLE	39.8M	- 2.0	46.7	1.5	54.2	2.1	62.6	.4	68.7	- 1.1	77.8	- .3	78.9	- 3.5	80.8	- 1.2	76.4	1.4	62.3	- 1.9	45.2	- 5.8	39.1	- 4.6	61.1M	- 1.2
CLARKSVILLE	41.6		45.8		54.0		62.8		68.5		77.1		78.1		81.3		76.5		61.2		46.1		38.8		60.9	
DARDANELLE	41.5	- .7	44.7	- .9	53.9	1.2	63.7	.7	70.0	- .7	78.0	- .8	79.5	- 3.1	81.0	- 1.0	76.8	1.5	62.0	- 2.3	46.3	- 4.8	39.1	- 4.7	61.4	- 1.3
FORT SMITH WSO AP	38.9	- .9	43.6	- .1	52.6	1.5	61.7	.0	67.1	- 2.8	77.0	- 1.6	77.8	- 5.2	79.9	- 2.4	75.6	.7	60.8	- 3.3	43.2	- 6.8	36.1	- 6.2	59.5	- 2.3
FORT SMITH WATER PLANT	41.1M		44.2		53.0		62.0		66.8		75.1		75.6		78.4		75.0		60.4		43.7		37.6		59.2	
HECTOR	40.6		44.3M		53.2M		61.8M		67.4M		M		77.5M		M		76.9M		60.1		44.9M		37.9M		-	
MENA	41.4	- .8	45.8	.4	54.9	3.0	62.8	1.0	68.2	- 1.0	76.9	- .3	78.3	- 2.4	79.0	- 1.0	74.9	.8	60.8	- 3.1	43.6	- 7.8	38.3	- 5.6	60.5	- .4
OZARK	42.2	1.7	46.2	2.1	54.7	3.7	62.8	1.2	69.2	- .1	78.4	.6	78.3	- 4.0	81.8	- .1	76.7	1.8	62.2	- 1.1	45.7	- 4.3	39.6	- 2.8	61.5	- .1
PARIS	41.9		46.3		53.9M		63.6		-		77.0M		78.3		-		-		-		-		-		-	
RUSSELLVILLE 3 N	-		-		52.0		60.7		68.0		76.6		78.3		80.7		76.2		60.7		45.3		36.6		-	
SUBIACO	41.8	.3	46.3	1.2	55.5	3.5	64.5	2.2	70.2	.2	78.5	.0	79.3	- 3.4	81.4	- .6	76.2	1.1	60.4	- 2.0	46.1	- 5.0	39.4	- 7.0	61.8	- .3
WALDRON	41.8		45.9		54.0		64.0		68.4		77.7		78.8		81.3		77.3		61.9		46.9		39.6		61.4	
DIVISION	41.0	.3	45.2	1.2	53.8	3.1	62.7	1.7	68.4	- .4	77.2	.3	78.3	- 2.6	80.6	.1	76.2	2.1	61.3	- 2.1	44.7	- 5.1	38.3	- 4.4	60.7	- .4
• • • CENTRAL 05																										
ALUM FORK	42.8		46.2		55.0		62.9M		69.1		76.7		78.6		80.7		76.5		61.4		45.6		40.0		61.3M	
BENTON	42.0		45.7		54.8		64.4		69.0		77.0		77.8		80.6		75.8		61.0		46.9M		40.9		61.4M	
BLAKELY MOUNTAIN DAM	40.4		42.4		51.2		60.6		67.8		75.7		77.7		78.7		74.8		60.4		44.8		38.3		59.4	
CONWAY	42.9	.3	45.8	.0	55.1	2.3	64.0	1.1	69.3	- 1.0	76.8	- 1.7	78.6	- 3.8	80.7	- 1.3	76.8	1.5	61.7	- 2.7	47.0	- 4.4	40.3	- 4.2	61.6	- 1.1
GREENBRIER	40.9		43.5		52.9		62.0		67.9		76.1		77.7		80.3		76.1		60.3		45.3		38.7		60.1	
HOT SPRINGS 1 NNE	41.9	- 2.1	45.2	- 2.0	54.9	.8	62.7	- 1.3	70.5	- .8	77.8	- 1.6	80.0	- 2.8	82.0	- 1.0	76.9	.6	61.7	- 4.4	-		39.6	- 5.1	-	
LEOLA	44.3		47.4		55.3		64.3		69.5		77.9		78.9		80.7M		77.1		62.8M		48.8		42.0		62.2M	
LITTLE ROCK WSO AP	43.6	3.0	46.7	2.3	53.3	1.5	62.5	.1	69.8	- .7	79.4	.5	80.4	- 1.5	81.1	- .2	75.8	1.5	62.6	- .5	47.3	- 2.2	41.0	- .9	62.0	.3
MALVERN	44.3		47.3		55.9		64.7		69.7		77.2		78.2		78.2		72.7		59.0M		44.3		40.3M		61.0M	
MORRILTON	43.0	1.7	46.5	2.2	56.5	5.4	64.5	2.8	71.1	1.3	78.6	.3	80.4	- 1.6	81.6	.2	77.4	3.0	62.6	- 1.0	47.4	- 3.2	40.7	- 2.2	62.5	.7
NIMROD DAM	39.3		41.8		52.0		60.8		67.9		75.6		77.8		79.5		73.8		60.0		44.6		36.6		59.1	
PERRY	43.0	1.3	47.6	3.1	56.1M	4.7	63.2	2.2	70.6	1.8	77.0	.1	78.9	- 1.8	79.8	- .7	78.4	4.9	64.2	1.2	M		40.9	- 2.2	-	
SHERIDAN TOWER	44.4		47.8		56.5		65.6		71.1		79.8		79.9		82.4		78.1		63.5		46.4		41.1		63.1	
DIVISION	42.5	.2	45.7	.5	54.6	2.6	63.2	1.1	69.5	- .2	77.4	- .5	78.8	- 2.8	80.5	- .8	76.2	1.6	61.7	- 2.2	46.0	- 5.0	40.0	- 3.8	61.3	- .8
• • • EAST CENTRAL 06																										
ARKANSAS POST	45.2M		47.3M		57.4		67.0		72.5		79.8		80.5M		80.7		77.8		64.8M		48.8		42.7M		63.7M	
BRINKLEY	40.2	- 2.4	42.8	- 2.6	50.8	- 1.7	61.8	- .4	69.4M	- .9	76.6	- 1.8	79.6	- 1.7	79.5	- 1.3	76.7	2.6	60.7	- 2.7	47.4M	- 3.5	38.9	- 4.9	60.4M	- 1.7
CABOT 4 SW	42.1		45.5		54.5		63.1		69.1		77.1		78.6		79.6		75.8		61.5		46.9		40.0		61.2	
CLARENDON	44.6		47.2		55.1		65.2		71.5		78.1		78.7		79.7		77.0		63.2M		48.7		41.9		62.6M	
DES ARC	44.2		47.3		55.5		65.1		71.9		79.0M		80.0		81.5		79.1M		63.6		48.9		41.6		63.1M	
FORREST CITY	43.0		46.0		53.7		64.6		70.7		78.2		79.4		80.5		77.3		63.0		47.4		40.9		62.1	
HELENA 3 WNW	42.1M	- 1.4	44.2	- 2.2	52.3M	- .9	61.9M	- .9	68.7	- 2.2	76.2	- 2.5	78.4	- 3.1	79.3M	- 1.8	M		61.5	- 3.5	46.6	- 5.8	39.5	- 5.6	-	
KEO	42.9		45.8		54.3		64.5		70.9		78.2		78.7		80.2		76.8		62.6		47.3		41.2		62.0	
MARIANNA 2 S	43.5M	1.1	46.2M	1.1	53.9	1.6	64.6	2.6	71.1	.7	78.1	- .4	79.2	- 1.8	79.9	- .3	77.3	3.5	63.3	- .1	48.2	- 3.0	41.3	- 2.7	62.2M	.2
SAINT CHARLES	42.6		43.3		53.2		62.4		69.8		77.5		79.4		80.0M		76.3		60.5		46.6		39.0		60.9M	
STUTTGART	44.4	.7	48.0	1.6	55.6	2.2	65.7	2.7	71.6	.6	79.2	.1	80.5	- 1.8	81.0	- .9	78.1	2.6	63.8	- 1.0	48.3	- 4.0	41.5	- 3.8	63.1	- .1
STUTTGART 9 ESE	42.1		43.7		52.7		62.8		70.6		77.8		78.6		79.8		76.8		61.7		47.8		39.8		61.2	
TURRELL	41.8		44.7		53.2		64.0		71.0M		77.4		78.7		79.4		76.6		62.7		47.2M		39.8		61.4M	
WEST MEMPHIS	42.5		46.0		54.3		64.7		71.0		77.7		79.5		80.5		75.2		62.9		47.7		-		-	
WYNNE	-		46.0M		53.4		64.0		70.9M		78.3		79.4		80.0		77.1		63.0M		48.8M		41.6		-	
DIVISION	42.9	.2	45.6	.2	54.0	1.6	64.1	1.9	70.7	.3	77.9	- .5	79.3	- 2.1	80.1	- .7	77.0	2.6	62.6	- 1.2	47.8	- 3.5	40.7	- 3.4	61.9	- .4

See Reference Notes Following Station Index

APR 16 1973 TECH. & SCI. DIV.

Table 1—Continued

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
* * *																										
SOUTHWEST 07																										
DE QUEEN	43.8		48.5		58.2		65.2M		70.5		78.6		79.3		80.8		77.7		62.3M		46.4		41.0M		62.7M	
DIERKS	41.2		44.5		53.6		63.0		68.5		77.0		78.5		79.6		76.4		61.8		44.7		38.7		60.6	
HOPE 3 NE	43.5	- .2	45.7	- .9	55.2	2.0	63.2	.4	69.6	- 1.1	77.7	- 1.1	79.2	- 2.8	80.3	- 1.7	76.6	1.0	62.5	- 2.4	46.5	- 5.5	40.0	- 5.2	61.7	- 1.4
MOUNT IQA 3 SE	39.5	- 1.9	41.8	- 2.3	51.5	1.0	60.9	.5	67.2	- .8	75.2	- 1.2	77.6	- 2.6	78.4	- 1.3	73.8	1.1	58.5	- 3.5	42.6	- 6.9	36.0	- 6.7	58.6	- 2.0
MURFREESBORO 2 NNW	41.4M		44.1		53.9		62.4		68.9		76.1		78.4		79.7		76.1		61.9		45.9		38.9		60.6M	
NASHVILLE EXP STATION	41.7		44.8		54.3		62.6		69.6		77.5		79.1		80.6		76.9		62.4		45.8		39.0		61.2	
OKAY	45.8	- .2	49.7	.6	59.2	3.6	66.9	2.4	71.7	.1	80.0	.7	81.6	- 1.0	82.3	.1	79.3	3.1	65.9	- .1	48.2	- 5.5	43.1	- 4.1	64.5	.0
STAMPS	47.0		49.7		57.7		65.3		70.4		78.6		78.8		80.8		78.2		65.4		47.6		43.3		63.6	
TEXARKANA FAA AP	46.6	1.5	50.9M	2.4	59.0	4.1	66.5	2.6	71.5	- .1	80.1	.7	81.0	- 1.6	81.6	- 1.0	78.4	1.9	65.3	- .8	48.4	- 5.3	43.5	- 3.4	64.4M	.1
DIVISION	43.4	- .5	46.6	- .1	55.8	2.5	64.0	1.3	69.8	- .4	77.9	- .4	79.3	- 2.4	80.5	- 1.1	77.0	1.8	62.9	- 1.9	46.2	- 5.8	40.4	- 4.9	62.0	- 1.0
* * *																										
SOUTH CENTRAL 08																										
ARKADELPHIA 2 N	43.9		47.2		55.9		64.9		70.5		78.3		79.5		80.8		76.9		63.4		46.2		41.2		62.4	
CAMDEN 1	44.6	- .1	46.0	- 1.9	55.2	.7	63.2	- .7	70.0	- 1.6	78.2	- 1.2	79.4	- 3.0	81.2	- .7	77.4	1.9	63.2	- 1.7	47.9	- 4.7	41.1	- 4.9	62.3	- 1.5
EL DORADO FAA AP	45.8	- .7	48.5	- .9	56.6	1.0	64.8	.3	70.6	- 1.6	78.6	- 1.4	79.0	- 3.7	80.5	- 2.0	77.4	.8	62.7	- 3.5	46.1	- 8.0	41.7	- 5.9	62.7	- 2.1
FORDYCE	46.6		49.5		57.2		66.3		71.4		79.5		80.0		81.9		79.0		65.3		47.8		40.8		63.8	
MAGNOLIA 3 N	47.8	.4	50.7	.6	58.4	2.1	64.8	.0	69.2	- 2.9	77.1	- 2.5	78.3	- 4.2	79.2	- 3.3	76.5	- .2	64.3	- 2.4	47.4	- 7.1	43.4M	- 5.0	63.1M	- 2.0
MORGAN LOCK NO 8	46.2		47.0		56.5		65.0		70.6		78.3		79.6		81.2		78.9		62.6		50.0		44.0		63.3	
PRESCOTT	45.6	1.0	49.5	1.8	58.0	3.3	66.2	2.1	71.7	- .2	79.8	.0	81.1	- 2.0	82.3	- .5	77.9	1.5	65.2	- .8	46.9	- 6.1	42.8	- 3.2	63.9	- .3
SPARKMAN	43.3		44.1		53.9		61.7M		70.0M		77.5M		79.0M		80.2M		-		62.1M		48.4M		40.2M		-	
WARREN	45.5	- .5	46.1	- 3.1	54.8	- 1.0	63.6	- 1.1	70.2	- 2.0	77.8	- 2.1	78.9	- 3.9	81.1	- 1.4	77.4	1.1	62.6	- 3.5	48.1	- 5.8	41.6	- 5.8	62.3	- 2.4
DIVISION	45.5	.1	47.6	- .7	56.3	1.4	64.5	.4	70.5	- 1.2	78.3	- 1.2	79.4	- 3.2	80.9	- 1.4	77.7	1.6	63.5	- 2.2	47.6	- 5.7	41.9	- 4.8	62.8	- 1.4
* * *																										
SOUTHEAST 09																										
CROSSETT 7 S	46.7	.4	48.6	- .6	55.8	.3	64.3	.5	69.3	- 1.9	76.7	- 2.0	77.5	- 3.8	81.5	.2	79.2	3.3	66.0	.4	50.0	- 3.7	45.4	- 1.9	63.4	- .8
DERMOTT 3 NE	45.2		45.5		54.9		64.0		70.8		78.1		79.5		80.8		78.4		63.1		49.3		42.8		62.7	
DUMAS	46.7	1.4	48.7	.9	56.4	1.8	66.5	2.7	72.2	.3	80.0	- .1	80.0	- 3.0	81.3	- 1.1	78.4	2.5	64.9	- .3	49.4	- 3.6	43.5	- 2.8	64.0	- .1
EUDORA	47.0		48.1		57.2		65.7		72.4		79.2		79.8		81.7		80.1		63.9		49.8		43.4		64.0	
MONTICELLO 3 SW	45.4		46.3		54.8		63.6		69.7		76.8		78.4		80.5		77.4		-		47.9		41.8		-	
PINE BLUFF	46.3	1.2	49.5	1.5	57.5	2.7	66.6	2.1	72.3	.3	79.9	.0	80.6	- 2.5	82.0	- 1.2	78.2	1.3	64.1	- 2.2	48.0	- 5.7	42.6	- 4.0	64.0	- .5
PINE BLUFF FAA AP	44.6		46.9		55.1		64.9		72.1		79.7		80.2		81.4		77.3		63.8		47.7		42.3		63.0	
PORTLAND	-		M		56.3	1.2	64.2	.3	71.5	- .1	78.0	- 1.1	78.8	- 2.9	80.4	- .8	78.2	3.0	63.7	- 1.3	49.5	- 4.1	42.8	- 4.7	-	
ROHWER 2 NNE	44.9		45.0		53.9		63.9		70.4		77.5		78.2M		79.9		77.3M		62.9M		47.9		42.2M		62.0M	
STAR CITY 4 ENE	46.8M		48.4M		55.5M		64.7M		70.0M		78.8M		79.0M		80.5M		78.2M		63.4M		46.6M		43.4M		62.9M	
DIVISION	46.0	.6	47.4	- .8	55.7	.9	64.8	1.0	71.1	- .5	78.5	- .8	79.2	- 2.9	81.0	- .8	78.3	2.6	64.0	- 1.4	48.6	- 4.6	43.0	- 3.5	63.1	- .9

Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

A SPECIAL WEATHER SUMMARY DESCRIBING UNUSUAL WEATHER WAS PUBLISHED IN THE MARCH, MAY, JULY, OCTOBER, AND NOVEMBER 1972 ISSUES OF THIS BULLETIN.

See Reference Notes Following Station Index

TABLE 2

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

ARKANSAS
1972

STATION	JANUARY PRECIP	JANUARY DEPARTURE	FEBRUARY PRECIP	FEBRUARY DEPARTURE	MARCH PRECIP	MARCH DEPARTURE	APRIL PRECIP	APRIL DEPARTURE	MAY PRECIP	MAY DEPARTURE	JUNE PRECIP	JUNE DEPARTURE	JULY PRECIP	JULY DEPARTURE	AUGUST PRECIP	AUGUST DEPARTURE	SEPTEMBER PRECIP	SEPTEMBER DEPARTURE	OCTOBER PRECIP	OCTOBER DEPARTURE	NOVEMBER PRECIP	NOVEMBER DEPARTURE	DECEMBER PRECIP	DECEMBER DEPARTURE	ANNUAL PRECIP	ANNUAL DEPARTURE
• • • NORTHWEST 01																										
BENTONVILLE 5 WSW	.51		1.00		1.32		4.12		1.50		3.08		6.28		1.96		4.89		5.91		6.25		1.51		38.31	
BERRYVILLE 4 NW	E .49		.63		1.32		4.53		2.30		2.81		5.02		3.97		6.06		4.59		7.31		1.04		E 40.07	
BUFFALO TOWER	.97		1.78		1.36		5.33		2.72		2.97		2.97		1.60		7.36		4.65		9.70		2.53		43.94	
EUREKA SPRINGS	.51-	2.26	.80-	2.37	1.29-	2.55	4.75	.27	1.56-	4.99	1.32-	4.29	6.47	2.58	2.61-	1.08	5.11	.76	4.82	1.11	8.09	4.54	1.15-	1.68	38.48-	9.96
FAYETTEVILLE FAA AP	.65		1.35		1.56		5.62		4.78		3.98		6.23		2.19		6.53		5.71		4.51		1.21		44.32	
FAYETTEVILLE EXP STA	.39-	2.17	1.04-	2.00	1.39-	1.97	5.35	.58	2.17-	3.81	2.47-	2.60	7.15	3.52	2.10-	1.28	7.02	2.92	5.79	2.24	4.80	1.57	E 1.16-	1.38	E 40.83-	4.38
GRAVETTE	.41-	1.93	1.00-	1.91	1.35-	2.11	4.34-	.36	1.51-	4.67	3.01-	2.20	10.04	6.69	3.23-	.05	4.93	.41	8.13	4.44	5.84	2.80	1.97-	.49	45.76	.80
GREEN FOREST	E .87		E 1.18		1.15		5.02		1.83		1.26		5.44		2.76		5.15		6.82		5.74		1.16		E 38.38	
HARRISON	.91		.87		1.25		2.82		3.87		1.63		4.12		3.37		5.05		4.89		4.73		2.14		35.65	
HARRISON FAA AP	1.11		1.25		1.63		4.30		4.02		1.53		4.40		2.49		5.77		6.44		6.54		1.66		41.14	
HUNTSVILLE	.59		1.06		1.37		5.13		2.18		1.78		5.71		2.06		7.41		4.52		4.96		E 1.70		38.47	
JASPER	1.07		1.09		1.85		3.97		3.89		2.58		7.12		1.77		5.93		4.21		7.85		2.18		38.51	
LEAD HILL	.47-	2.21	1.40-	1.80	2.35-	.91	5.63	1.57	2.27-	2.88	.88-	3.64	3.32-	.13	3.27	.25	3.66	.43	3.95	.96	4.95	1.75	2.00-	.52	34.15-	7.13
LURTON 2 NE	1.10		.94		1.84		5.86		2.26		3.45		2.26		1.16		4.67		5.33		9.75		4.59		43.21	
OOELL 3 N	.53		1.39		1.01		4.84		2.60		6.04		6.15		2.18		4.06		6.34		6.72		1.41		43.27	
ROGERS	.40-	2.18	.78-	2.24	1.48-	2.04	5.81	1.24	1.62-	4.47	2.33-	3.06	7.26	3.34	2.56-	1.01	4.97	.33	6.25	2.48	5.29	2.06	1.55-	.9	40.30-	6.47
SILOAM SPRINGS	.42		1.02		1.16		5.15		2.44		2.80		6.31		1.68		4.37		7.98		6.23		2.06		41.62	
DIVISION	.62-	1.93	1.04-	2.09	1.50-	2.03	4.91	.32	2.52-	3.56	2.36-	2.78	5.80	2.21	2.39-	.9	5.37	1.2	5.81	2.24	6.00	2.75	1.89-	.6	40.21-	5.20
• • • NORTH CENTRAL 02																										
CALICO ROCK	1.44-	2.13	.99-	2.49	1.60-	2.37	4.81	.50	3.54-	1.74	4.33-	.13	3.26-	.19	2.24-	1.0	7.43	4.21	4.18	.65	6.86	3.11	4.29	1.1	44.97-	.40
CLINTON	1.04		1.31		2.36		6.82		4.80		3.36		1.72		1.92		4.18		6.93		7.71		6.49		48.64	
EVENING SHADE 1 NE	1.74		.69		1.86		4.84		3.42		2.07		5.47		1.66		4.40		4.28		7.73		5.19		43.35	
GILBERT	.99		.68		1.80		5.43		5.75		2.19		1.36		4.65		4.79		4.33		9.10		2.99		44.06	
GREERS FERRY DAM	2.22		1.48		3.50		5.44		2.38		3.28		5.96		3.51		7.05		5.12		7.67		6.24		53.85	
MAMMOTH SPRING	1.62		1.59		1.99		5.81		2.20		3.71		3.36		1.52		5.49		5.57		7.49		4.90		45.25	
MARSHALL	.69		.86		1.31		4.05		3.49		2.50		1.40		3.43		5.78		4.62		6.95		2.21		37.29	
MELBOURNE 5 WNW	2.26		.72		2.26		6.83		3.44		3.34		4.52		3.27		5.46		4.49		6.64		4.77		48.00	
MOUNTAIN HOME 1 NNW	.17-	2.66	.49-	2.97	1.84-	1.82	4.64	.35	3.53-	1.70	1.73-	2.72	2.87-	.36	2.06-	.74	6.24	3.3	3.87	.96	7.93	4.52	3.04	.0	38.41-	3.78
MOUNTAIN HOME C OF ENG	.90		1.18		1.82		3.86		4.01		1.30		2.68		3.01		7.07		3.92		7.90		3.10		40.95	
MOUNTAIN VIEW	2.09		.75		2.64		6.51		3.95		3.48		7.16		4.99		7.98		4.63		7.08		4.82		56.08	
SALEM	1.19		.91		1.47		5.94		4.43		3.80		4.40		1.64		4.74		3.90		7.11		4.75		44.28	
SHIRLEY	1.54		1.03		2.19		6.41		4.55		4.35		3.37		1.20		10.21		4.85		7.27		6.71		53.68	
YELLVILLE	.98		.92		2.04		4.41		4.52		2.46		2.63		2.26		5.35		4.97		8.14		3.51		42.19	
DIVISION	1.28-	2.15	.96-	2.59	2.04-	1.96	4.98	.48	3.68-	1.69	2.73-	1.54	3.62	.17	2.93-	.2	6.16	3.0	4.55	1.3	7.69	3.99	4.03	.7	44.65-	.25
• • • NORTHEAST 03																										
ALICIA	2.15		1.39		3.49		4.41		4.78		3.44		4.48		1.38		7.01		5.28		6.03		4.84		48.68	
BALD KNOB 5 N	2.30		1.30		4.88		3.40		6.07		3.63		5.62		1.68		7.25		7.00		6.15		5.51		54.79	
BATESVILLE LIVESTOCK	2.30		.64		1.68		5.75		2.61		2.30		4.03		3.19		4.96		6.03		5.74		4.97		44.20	
BATESVILLE L AND D 1	2.28-	2.12	1.03-	3.14	2.84-	1.84	5.47	1.13	3.60-	1.34	2.14-	2.03	3.77-	.04	2.87-	.56	6.03	2.8	4.54	1.2	7.15	2.86	6.20	2.33	47.90-	.68
BEECH GROVE	1.69		4.47		4.92		3.64		4.54		.50		4.77		4.12		5.55		5.74		5.76		5.27		50.97	
BEEDEVILLE	1.13	E	1.76		5.81		3.95		2.14		2.70		3.29		1.53		8.23		7.50		4.70		7.08		E 49.82	
BLACK ROCK	2.25-	1.72	1.51-	2.38	2.08-	2.20	4.43	.23	2.27-	2.38	2.80-	1.03	5.24	1.82	2.43-	.67	6.95	3.9	5.56	2.3	7.35	2.93	5.91	2.13	48.78	3.05
BLYTHEVILLE	2.91-	2.54	2.39-	1.94	4.86-	.14	5.09	1.08	2.57-	1.60	7.32	4.03	4.60	.94	1.55-	1.83	5.32	2.11	6.75	3.95	6.49	2.56	6.85	2.61	56.70	9.23
BOROETTE	3.32		2.96		4.15		7.35		3.20		5.59		7.61		.69		5.18		5.05		5.17		6.89		57.16	
CORNING	2.14-	2.23	1.79-	2.24	3.34-	1.18	4.62	.35	3.81-	1.22	1.24-	2.67	4.03-	.03	5.29	2.34	13.07	10.14	5.81	2.38	6.24	2.29	5.40	1.80	56.76	9.73
GEORGETOWN	2.53-	2.57	.90-	3.50	3.49-	1.70	4.94	.23	4.17-	.62	3.27-	.66	4.38	.73	1.20-	1.68	7.89	4.94	5.70	2.54	7.14	2.58	6.02	1.82	51.63	2.11
JONESBORO	2.26-	2.69	1.56-	2.83	3.59-	1.50	5.33	1.21	3.81-	.41	1.01-	2.69	5.98	2.43	1.51-	1.42	5.63	2.53	5.71	2.28	7.67	3.54	5.49	1.22	49.55	1.67
KEISER	2.53		1.87		3.58		5.50		3.06		2.98		4.39		2.49		5.75		4.08		E 5.46		6.42		E 48.11	
LAKE CITY	2.97		1.96		4.07		4.73		4.32		1.29		5.58		3.91		7.25		6.63		7.73		7.27		57.71	
MARKED TREE	4.80-	.83	3.80-	.68	3.99-	1.29	-		-		-		-		2.72-	.34	-		-		-		-		-	
NEWPORT	1.71-	3.21	.82-	3.45	4.01-	.89	4.78	.09	4.78-	.26	1.47-	2.62	2.41-	1.30	2.16-	1.2	6.85	3.98	5.37	1.93	7.05	2.72	4.70	.5	46.11-	3.62
OSCEOLA	-		-		-		-		-		4.96		7.21		.98		6.47		3.16		5.12		6.89		-	
PARAGOULD	2.06		1.73		5.50		5.32		3.33		.85		3.87		3.21		5.38		8.10		5.86		5.42		50.63	
POCAHONTAS 1	2.37-	1.97	1.69-	2.33	4.28-	.28	4.92	.40	5.72	.84	1.46-	2.25	5.54	1.99	3.66	.5	11.66	8.92	5.95	2.57	6.16	1.88	E 3.89	.26	E 57.32	10.59
SAINT FRANCIS	2.34-	2.51	1.70-	2.52	3.82-	1.17	5.26	1.00	3.33-	1.04	1.72-	2.18	7.28	3.52	1.81-	1.3	6.02	2.65	6.23	3.18	8.18	3.94	5.86	1.95	53.55	5.46
SEARCY	2.35-	2.86	1.30-	3.27	4.60-	.67	1.99-	2.81	4.89-	.44	3.05-	.94	4.91	1.22	2.74-	.81	4.84	1.97	5.82	2.2	7.88	3.45	6.43	1.83	50.80-	1.04
DIVISION	2.38-	2.50	1.65-	2.57	4.03-	.81	4.66	.20	3.94-	.77	2.58-	1.17	4.38	.65	2.57-	.6	7.08	4.12	6.00	2.8	6.35	2.20	5.63	1.55	51.2	3.04
• • • WEST CENTRAL 04																										
ABBOTT	E .40		1.28		1.32		3.57		2.15		2.34		4.73		1.84		3.52		5.47		8.15		1.54		E 36.31	
ALY	1.87		1.19		1.19		4.57		E 1.83		2.07		2.77		.98		6.18		8.78		6.89		5.50		E 43.82	
BIG FORK	2.01		1.82		1.50		3.85		3.24		2.31		4.10		2.54		6.98		8.80		8.26		4.68		52.19	
BLUE MOUNTAIN DAM	1.51		.76		2.08		3.25		2.17		1.69		5.27		1.84		6.71		6.44		7.97		3.40		43.09	
BOONEVILLE	.94-	2.46	.76-	2.71	1.29-	2.80	3.39-	1.27	2.09-	3.50	1.75-	2.57	5.27	2.05	2.70-	.9	7.73	4.36	6.44	3.27	7.77	4.32	2.01-	1.22	42.14-	3.46
CLARKSVILLE	.96		1.38		2.02		4.65		3.76		4.54		2.97		2.06		4.97		6.65		7.68		3.06		44.70	
COVE	1.92		1.58		2.05		3.96		2.20		1.73		1.05		1.60		4.01		12.15		7.95		3.67		43.87	
DANVILLE	1.03-	2.96	.36-	3.69	1.64-	3.15	4.86-	.20	1.76-	4.09	3.23-	.56	7.42	3.82	2.06-	1.3	5.42	2.30	8.07	4.63	9.06	5.04	4.38	.48	49.29	.33
DARDANELLE	1.44-	2.73	.58-	3.49	1.74-	2.91	4.12-	.77	1.98-	3.52	4.67	.47	3.30-	.39	2.87-	.4	5.86	2.90	6.07	2.87	7.45	3.49	4.38	.49	44.52-	4.04
FORT SMITH WSO AP	//R .68-	1.98	1.01-	2.42	1.28-	2.19	2.62-	1.62	2.33-	2.93	1.51-	2.84	4.85	2.05	1.13-	1.79	3.47-	.17	6.43	2.98	6.63	3.45	1.61-	1.21	33.55-	8.87
FORT SMITH WATER PLANT	.77		1.52		1.66		4.75		3.79		4.92		4.25		2.41		3.98		5.50		7.60		1.78		42.93	
GRAVELLY 4 E	2.68		1.09		.98		5.74		2.35		2.73		1.55		.67		7.49		9.23		7.77		4.19		46.47	
GREENWOOD	.74		1.03		1.89		2.57		2.42		2.84		3.67		1.82		6.94		6.29		9.27		1.97		41.45	
HECTOR	1.13	E	3.85		1.33		5.04		1.05		4.60		2.21	E	1.56		8.00		6.38		7.84		5.11	E	48.10	
MENA	2.68-	1.91	2.11-	2.24	1.95-	2.80	4.20-	1.36	3.60-	2.90	1.06-	3.67	2.00-	2.28	1.82-	1.9	4.07-	.07	14.10	10.30	7.59	3.58	3.23-	.84	48.41-	6.18
MULBERRY 6 NNE	.95		1.71		1.34		5.14		3.27		2.74		3.22		1.15		4.73		5.44		9.58		2.12		41.39	
NATURAL DAM	.30		1.79		1.51		4.29		2.74		4.21		4.91		3.43		4.35		7.40		5.72		1.75		42.40	
OZARK	.89-	2.52	1.09-	2.85	.93-	3.21	3.48-	1.28	2.11-	3.57	2.66-	1.48	4.59	1.40	.82-	2.28	4.48	1.1	4.92	1.61	8.64	5.35	2.58-	.46	37.04-	8.10
OZONE	.82		2.17		.76		4.75		3.66		4.53		3.09		.84		5.84		4.29		8.36		3.39		42.50	
PARIS	.85		1.06		1.65		2.28		-		2.68		6.20		-		-		-		-		-		-	
PARKS	1.80		1.42		1.01		4.31		1.27		1.11		1.95		.75		6.04		7.10		8.13		3.27		38.16	
RATCLIFF	.38		.55		1.87		2.47		4.27		2.16		5.21		.66		7.28		6.23		7.76		2.25		41.09	
RUSSELLVILLE 3 N	-		-		1.83		4.34		1.86		5.06		2.72		1.03		6.87		6.82		6.22		4.85		-	
SUBIACO	.94-	2.68	.58-	3.21	1.77-	2.48	2.92-	1.98	2.08-	3.34	2.86-	1.46	4.59	1.14	3.10-	.01	4.45	1.03	6.16	2.66	8.30	4.79	2.67-	.86	40.48-	6.40
WALDRON	1.48		1.10		1.39		6.22		1.06		1.53		4.55		1.83		4.89		7.01		7.37		2.72		41.25	
DIVISION	1.19-	2.66	1.32-	2.76	1.59-	2.85	3.94-	1.16	2.32-	3.67	3.04-	1.53	4.08	.26	1.93-	1.5	5.29	1.66	6.91	3.36	7.59	3.76	3.12-	.56	42.32-	7.69

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

STATION	JANUARY PRECIP	JANUARY DEPARTURE	FEBRUARY PRECIP	FEBRUARY DEPARTURE	MARCH PRECIP	MARCH DEPARTURE	APRIL PRECIP	APRIL DEPARTURE	MAY PRECIP	MAY DEPARTURE	JUNE PRECIP	JUNE DEPARTURE	JULY PRECIP	JULY DEPARTURE	AUGUST PRECIP	AUGUST DEPARTURE	SEPTEMBER PRECIP	SEPTEMBER DEPARTURE	OCTOBER PRECIP	OCTOBER DEPARTURE	NOVEMBER PRECIP	NOVEMBER DEPARTURE	DECEMBER PRECIP	DECEMBER DEPARTURE	ANNUAL PRECIP	ANNUAL DEPARTURE
* * * CENTRAL 05																										
ALUM FORK	2.66		1.30		3.12		1.48		3.78		7.20		1.15		2.65		6.14		9.01		7.30		7.63		53.42	
APLIN 1 W	2.04		.47		1.28		3.92		1.76		5.33		2.68		.42		4.00		7.71		5.61		4.91		40.13	
BENTON	2.74		.91		3.77		1.69		1.85		3.35		1.71		1.57		6.11		6.63		9.54		6.69		46.56	
BISMARCK 2 SE	3.76		1.42		2.42		1.09		3.48		4.37		3.36		2.52		10.52		7.38		11.46		6.83		58.61	
BLAKELY MOUNTAIN DAM	2.26		.99		1.52		2.15		4.44		4.05		2.61		3.13		8.37		7.16		8.07		6.82		51.07	
BONNERDALE	4.95		1.65		1.45		1.75		4.50		2.22		3.70		1.65		19.14		8.10		8.60		4.26		61.97	
CARPENTER DAM	3.21		1.02		3.78		.87		2.93		4.40		2.42		2.67		8.25		6.44		6.43		6.71		49.13	
CONWAY	2.05	- 2.73	.96	- 3.66	2.07	- 2.96	2.28	- 3.12	2.35	- 3.47	5.05	1.09	4.15	.39	1.86	- 1.12	4.93	1.67	6.01	2.79	6.57	2.18	7.07	2.61	45.35	- 6.33
CRYSTAL VALLEY	2.05		1.54		3.95		1.80		1.91		2.96		1.54		1.31		6.83		6.43		9.53		5.70		45.55	
DAMASCUS	2.30		1.24		2.52		3.41		2.18		7.27		2.42		.23		8.60		6.43		7.84		6.00		50.44	
GREENBRIER	1.97		.84		1.66		2.90		2.63		4.09		3.24		.59		4.67		5.80		6.80		6.49		41.68	
HOT SPRINGS 1 NNE	2.42	- 2.83	2.19	- 2.55	3.40	- 1.84	1.94	- 4.00	3.41	- 2.69	4.87	.56	1.78	- 2.43	3.87	.63	8.52	4.69	7.81	4.35	8.21	3.64	9.78	5.19	58.20	2.72
JESSIEVILLE	2.52		1.23		2.12		2.73		3.47		4.86		1.80		2.50		7.57		7.51		9.96		8.74		55.01	
LAKE MAUMELLE	-		-		-		-		-		-		-		-		-		-		5.86		5.66		-	
LEOLA	4.55		.70		2.94		2.16		2.43		3.37		4.97		1.19		5.60		7.50		7.60		7.60		50.61	
LITTLE ROCK WSO AP //R	1.71	- 3.51	1.55	- 2.78	3.32	- 1.49	1.81	- 3.12	2.07	- 3.21	2.62	- .99	1.77	- 1.57	3.58	.76	6.43	3.20	7.63	4.75	7.38	3.26	5.14	1.05	45.01	- 3.65
LITTLE ROCK FILT PLANT E	1.69		E 1.36		E 3.52		.54		1.86		2.83		1.84		3.39		5.57		8.88		6.28		5.24		E 43.10	
MALVERN	2.67		1.31		1.91		2.31		4.03		4.58		3.13		2.99		7.63		11.24		8.20		7.77		57.77	
MORRILTON	2.02	- 2.25	.69	- 3.25	1.64	- 3.09	3.05	- 1.89	2.55	- 2.78	5.49	1.59	3.58	.67	.50	- 2.45	4.01	1.00	5.37	2.47	7.19	3.29	4.39	.38	40.48	- 6.31
NIMROD DAM	1.97		.84		1.68		5.32		1.83		3.30		E 1.42		1.01		7.35		5.98		5.84		4.23		E 40.77	
OWENSVILLE	2.15		.85		3.29		1.55		2.02		5.80		6.23		4.65		4.55		8.05		8.29		7.19		54.62	
PERRY	2.08	- 2.29	.88	- 2.75	1.28	- 3.53	3.58	- 1.71	.84	- 4.82	5.87	1.33	3.85	.15	.69	- 2.56	4.10	.78	5.21	2.21E	7.55	3.52	5.78	1.86E	41.71	- 7.81
REMMEL DAM	3.51		1.39		1.66		2.23		3.58		5.02		3.35		3.82		8.75		7.60		9.47		6.66		57.04	
SHERIDAN TOWER	3.55		1.37		2.63		1.96		1.86		3.95		3.23		1.52		4.04		10.20		7.40		7.58		49.29	
DIVISION	2.51	- 2.36	1.12	- 3.24	2.38	- 2.56	2.51	- 2.92	2.62	- 3.09	4.45	.24	2.81	- .95	1.93	- 1.23	5.99	2.67	7.35	4.10	7.51	3.14	6.65	2.27	47.83	- 3.93
* * * EAST CENTRAL 06																										
ARKANSAS POST	5.73		.70		5.14		3.20		3.16		4.62		3.16		3.59		2.93		4.60		9.18		9.34		55.35	
AUGUSTA	2.40		1.31		4.72		3.57		4.30		3.48		5.21		1.06		7.16		5.80		9.62		6.11		54.74	
BRINKLEY	2.83		.99		3.82		3.34		2.01		2.97		3.50		1.95		8.68		6.45		8.00		6.19		50.73	
CABOT 4 SW	1.32		1.00		3.30		2.11		2.55		2.38		3.50		2.33		5.78		7.95		6.24		5.23		43.69	
CARLISLE 1 SW	2.57		.80		2.39		3.55		1.74		2.30		3.30		1.40		4.48		6.11		7.37		5.01		41.02	
CLARENDON	2.80	- 2.62	.92	- 3.86	2.31	- 2.69	2.39	- 2.29	2.00	- 2.37	2.20	- 1.83	2.27	- 1.87	4.42	1.82	5.52	2.70	6.76	3.75	7.60	3.16	10.29	5.75	49.48	- .35
DES ARC	1.49		1.36		3.40		4.32		4.70		3.92		2.18		.80		6.82		5.97		7.55		4.58		47.09	
FORREST CITY	2.89		1.52		4.74		2.95		2.43		2.44		4.94		3.37		6.15		4.99		7.09		8.21		51.72	
HELENA 3 WNW	3.48	- 2.57	.88	- 3.99	3.39	- 1.96	2.25	- 2.85	2.66	- 1.56	1.92	- 1.43	4.45	.51	2.50	- .29E	8.13	5.18	4.87	2.07	9.37	4.84	8.84	4.11E	52.74	2.06
KEO	2.34		1.29		2.39		3.19		1.77		3.90		3.44		.40		5.18		9.05		6.78		5.62		45.35	
MADISON	3.09		1.60		4.30		2.64		2.40		1.78		5.90		2.82		5.83		4.47		6.85		E 8.72		E 50.40	
MARIANNA 2 S	4.23	- 1.42	1.40	- 3.26	3.40	- 1.50	2.93	- 1.70	1.58	- 2.66	2.37	- .74	4.53	.86	2.93	.09	8.52	5.63	4.85	1.67	9.56	5.51	9.39	4.78	55.69	7.26
SAINT CHARLES	3.76		.81		4.75		2.26		1.51		1.83		3.44		.71		6.10		5.50		9.77		9.23		49.67	
STUTTGART	3.43	- 2.43	.90	- 4.03	3.24	- 2.32	2.22	- 2.80	1.72	- 3.12	1.92	- 1.99	2.50	- 1.66	2.79	- .26	4.11	.88	5.97	2.98	7.92	3.49	11.94	7.21	48.66	- 4.05
STUTTGART 9 ESE	2.88		.82		3.32		1.69		1.66		2.70		3.60		3.67		4.54		5.74		9.39		9.05		49.06	
TURRELL	3.35		1.85		4.04		3.86		2.87		4.30		3.83		1.81		6.28		3.79		6.41		6.80		49.19	
WEST MEMPHIS	4.88		4.77		5.51		4.32		3.12		6.47		4.49		2.71		6.69		4.99		7.89		E 7.74		E 63.38	
WYNNE	E 2.88		2.39		4.91		5.76		1.99		1.85		3.28		1.13		7.14		6.18		5.46		7.05		E 50.02	
DIVISION	3.22	- 2.39	1.44	- 3.23	3.84	- 1.36	3.12	- 1.77	2.38	- 2.26	3.05	- .51	3.54	- .37	2.34	- .45	6.17	3.12	5.84	2.76	7.88	3.55	7.97	3.35	50.79	.44
* * * SOUTHWEST 07																										
ANTOINE	3.33		1.01		2.08		.99		3.61		2.84		2.58		.95		6.77		7.46		6.47		5.86		43.95	
ASHDOWN 2 S	3.41		.40		1.82		1.12		2.37		3.36		3.89		2.00		9.81		6.09		6.27		4.63		45.17	
ATHENS	2.55		1.65		2.07		3.98		3.52		1.84		3.49		1.72		7.04		8.62		8.27		5.92		50.67	
DAISY	3.77		1.75		2.46		1.61		3.32		1.64		5.30		1.15		8.87		8.23		7.51		5.16		50.77	
DE QUEEN	2.52		1.13		1.55		2.29		2.67		2.27		5.85		.79		1.99		7.39		6.65		3.81		38.91	
DIERKS	3.50		1.31		3.29		1.28		4.19		2.06		3.23		.97		9.72		7.86		6.41		4.26		48.28	
GLENWOOD 3 ENE	4.43		1.80		1.39		3.09		5.27		1.65		4.00		1.26		17.34		7.70		8.76		4.78		61.47	
HOPE 3 NE	4.57	- .64	.59	- 3.87	5.64	.63	2.08	- 3.52	1.88	- 3.28	2.07	- 1.69	2.63	- 1.46	4.53	1.27	5.58	2.65	6.20	3.03	9.63	5.06	5.70	1.24	51.11	- .58
HOPPER 1 E	3.68		2.13		1.51		2.81		4.94		1.69		3.62		1.17		11.56		8.55		7.61		5.01		54.28	
HORATIO	2.41		1.08		2.39		1.15		1.90		3.56		4.27		1.31		2.78		6.93		6.69		3.92		38.33	
LANGLEY	3.93		1.94		1.90		2.99		4.13		1.69		2.62		1.18		10.54		9.90		8.13		5.65		54.67	
MOUNT IDA 3 SE	2.47	- 2.20	1.45	- 2.88	1.31	- 3.87	2.03	- 3.41	6.37	.24	1.02	- 2.73	4.84	.40	.95	- 2.51	13.23	9.41	9.34	5.92	7.71	3.26	5.35	.74	56.27	2.37
MURFREESBORO 2 NNW	3.64		1.25		1.83		1.49		5.02		4.99		3.90		1.60		7.60		8.10		9.44		5.13		53.99	
NASHVILLE EXP STATION //	2.65		.96		2.48		1.33		1.58		2.89		2.79		3.39		6.15		6.72		6.76		5.12		42.82	
NATHAN 4 WNW	3.64		.55		2.10		1.35		3.43		2.88		4.98		3.00		10.16		8.14		8.26		4.49		52.98	
NEWHOPE 3 E	2.85		1.86		2.29		1.32		5.30		2.54		5.67		1.94		8.89		10.63		6.02		4.42		53.73	
ODEN 2 W	1.62		1.56		.85		3.50		2.85		1.80		2.68		2.48		5.71		9.44		9.14		5.07		46.70	
OKAY	2.95	- 1.60	.41	- 3.62	2.91	- 1.79	1.37	- 3.65	3.27	- 2.00	2.63	- 1.05	3.67	- .27	3.15	.19	6.27	2.86	5.57	2.18	6.28	1.93	4.89	.61	43.37	- 6.21
PINE RIDGE	1.63	- 2.90	1.49	- 2.91	1.22	- 3.71	3.64	- 1.82	2.97	- 3.25	1.40	- 2.73	2.05	- 2.31	2.52	- .99	6.67	2.93	9.15	5.61	8.39	4.30	5.08	.96	46.21	- 6.82
STAMPS	6.71		.65		4.06		1.17		2.58		2.52		6.65		4.19		3.90		6.60		7.80		6.33		53.16	
TEXARKANA FAA AP	4.07	- .77	.60	- 3.42	3.20	- 1.54	.59	- 4.71	1.93	- 2.97	3.63	- .26	4.43	.59	3.54	.47	7.42	4.69	5.14	2.16	6.48	2.15	4.06	- .51	45.07	- 4.12
WASHITA	1.85		T		.87		3.74		2.90		.52		1.30		2.59		11.69		9.29		7.04		5.33		47.12	
DIVISION	3.68	- .92	.95	- 3.25	2.92	- 1.78	1.51	- 3.99	3.28	- 2.37	2.68	- 1.23	4.22	.27	2.57	- .49	6.87	3.38	7.01	3.65	7.46	3.19	4.96	.60	48.11	- 2.94
* * * SOUTH CENTRAL 08																										
AMITY 3 NE	3.96		1.87		1.42		1.01		5.20		2.75		2.44		.84		12.04		8.83		9.36		7.34		57.06	
ARKADELPHIA 2 N	3.81	- 1.46	.95	- 3.41	1.96	- 3.17	1.61	- 4.07	3.22	- 2.02	2.73	- 1.23	3.45	- .40	1.75	- 1.06	3.00	- .36	7.62	4.18	8.74	4.22	5.76	1.18	44.60	- 7.60
BLUFF CITY 3 SW	5.37		.73		4.89		1.02		3.60		1.56		1.87		2.80		4.79		8.67		7.17		5.94		48.41	
BOUGHTON	4.16		.55		3.08		1.47		2.40		2.36		2.27		1.43		3.71		7.99		9.75		6.03		45.20	
CAMDEN 1	6.87	1.94	.33	- 4.25	4.89	- .30	1.50	- 3.60	2.68	- 1.78	2.38	- .98	4.27	- .09	2.46	- .27	3.22	.10	6.23	3.14	7.55	2.42	7.43	2.31	49.83	- 1.36
EL DORADO FAA AP	6.17	.74	.80	- 3.88	3.95	- 1.35	.49	- 4.98	3.31	- 1.24	4.06	.93	5.26	1.08	3.68	.63	4.76	2.27	8.91	5.96	9.53	4.77	6.14	.59	57.06	5.52
FORDYCE	6.11		.37		4.50		.94		1.78		3.29		4.95		2.84		2.79		6.73		9.22		7.91		51.43	
GURDON	3.87		.32		3.07		1.55		4.06		2.74		3.00		2.48		3.70		7.96		9.63		6.53		48.88	
MAGNOLIA 3 N	6.57	1.93	.98	- 3.59	4.40	.09	1.91	- 3.61	3.37	- 1.44	2.16	- 1.13	4.07	- .01	1.78	- .61	5.01	2.60	6.59	3.80	6.64	1.85	10.06	4.88	53.54	4.76
MORGAN LOCK NO 8	6.91		.94		6.52		3.81		2.86		7.59		4.78		2.36		1.69		7.17		8.94		6.29		59.86	
PINEY GROVE	4.07		1.51		3.96		1.60		3.23		2.31		1.88		3.01		7.24		7.75		8.83		5.58		50.97	
PRESCOTT	4.84	- .50	.37	- 4.27	4.07	- .85	1.17	- 4.19	3.38	- 1.71	2.17	- 1.72	3.39	- .97	4.95	2.16	3.97	.75	10.56	7.14	10.26	5.85	5.96	1.57	55.09	3.26
SPARKMAN	5.66		.39		3.86		1.41		2.79		3.48		2.64		3.73		E 3.49		7.67		7.16		6.98		E 49.26	
TAYLOR	7.25		.42		3.60		.47		E 2.91		1.26		6.16		2.94		2.81		7.58		7.31		7.05		E 49.76	
WARREN	6.32		.79		6.99		3.15		2.61		3.40		3.19		1.37		4.36		6.78		10.84		8.20		58.10	
DIVISION	5.92	.67	.66	- 3.97	4.57	- .55	1.78	- 3.64	2.89	- 1.98	3.47	- .08	4.00	- .12	2.77	- .09	3.59	.60	7.58	4.49	8.76	3.99	7.21	2.24	53.20	1.56

See Reference Notes Following Station Index

TABLE 2 - CONTINUED

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

ARKANSAS
1972

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
* * * SOUTHEAST 09																										
ARKANSAS CITY	E 7.23	1.05	1.05-	3.94	6.17-	.04	3.51-	1.64	2.14-	2.34	4.99	1.56	3.89-	.84	3.26	.49	3.13-	.09	4.31	1.49	10.63	6.18	6.84	1.67	E 57.15	3.55
CROSSETT 7 S	8.02	1.87	.78-	4.04	6.21	.71	3.72-	1.59	2.66-	1.72	4.15	.72	4.48-	.60	2.43-	.94	3.54	.65	5.07	2.36	6.82	2.53	7.94	2.29	55.82	2.24
DERMOTT 3 NE	8.49		1.21		8.21		2.08		2.02		3.41		5.18		3.42		2.87		4.34		11.04		6.91		59.18	
DUMAS	5.74	.27	.66-	4.09	4.81-	.85	2.75-	2.25	1.61-	2.94	4.93	1.67	3.82-	.97	6.77	3.69	3.43	.35	4.75	2.07	9.50	5.06	8.18	2.92	56.95	4.93
EUDORA	8.42		1.54		5.02		6.42		1.76		6.17		3.90		2.00		2.76		4.31		10.10		7.49		60.49	
HAMBURG	8.52		.45		6.37		6.20		3.50		5.90		1.31		2.75		3.20		5.30		6.30		8.80		58.60	
MONTICELLO 3 SW	7.25		.71		5.61		2.48		1.45		5.46		4.70		2.59		5.46		E 5.47		9.44		7.02		E 57.64	
PINE BLUFF	4.36-	1.22	.75-	4.35	3.37-	1.96	2.95-	2.41	2.07-	3.21	4.96	1.58	3.83-	.01	2.75	.33	1.63-	1.47	8.40	5.12	9.40	4.77	10.15	5.32	54.62	2.49
PINE BLUFF FAA AP	4.19		.74		3.04		2.38		2.16		3.35		2.87		2.57		1.89		7.35		8.46		9.48		48.48	
PORTLAND	-		-		7.28	1.78	7.34	2.35	1.27-	2.65	6.38	2.99	4.22	.20	3.06	.37	3.21	.32	5.12	2.29	10.29	5.88	9.07	4.14	-	
ROHWER 2 NNE	7.46		.48		5.89		3.45		1.10		3.50		4.07		4.63		1.65		4.11		10.79		7.79		54.92	
STAR CITY 4 ENE	5.05		.25		3.52		1.15		1.52		4.60		E 3.85		2.78		2.98		5.94		E 9.71		10.33		E 51.68	
DIVISION	6.55	.82	.79-	4.03	5.36-	.15	3.47-	1.59	1.76-	2.79	4.69	1.35	4.09-	.31	3.30	.47	2.94-	.12	5.49	2.64	9.56	5.14	8.44	3.23	56.44	4.68

Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

See Reference Notes Following Station Index

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of: 16° or below		20° or below		24° or below		28° or below		32° or below		First fall minimum of: 32° or below		28° or below		24° or below		20° or below		16° or below		Number of days between dates: 16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
* * *																													
NORTHWEST 01																													
BENTONVILLE 5 WSW	98	8-21+	- 3	1- 5	2- 4	11	3- 5	19	4- 4	24	4- 4	24	4- 8	31	10-19	31	11- 8	28	11-22	21	12- 6	7	12- 6	7	306	276	232	218	194
EUREKA SPRINGS	99	8-21	- 2	1-15	2- 7	15	3- 2	20	3-30	21	4- 4	27	4- 9	32	10-19	29	11-20	28	11-22	24	12- 6	5	12- 6	5	303	279	237	230	193
FAYETTEVILLE FAA AP	99	8-21	- 3	1- 5	2- 4	7	3- 5	19	4- 1	21	4- 4	28	4- 9	32	10-26	32	11-22	23	11-22	23	11-23	19	11-29	16	299	263	235	232	200
FAYETTEVILLE EXP STA	98	8-22+	1	1- 5	2- 4	8	2- 8	20	4- 1	24	4- 1	24	4- 8	32	10-19	32	11-22	25	11-23	24	11-29	20	12- 6	8	306	295	236	235	194
GRAVETTE	98	8-21	- 4	1- 5	2- 7	14	3- 5	17	4- 1	21	4- 4	26	4- 8	31	10-19	32	11- 8	28	11-22	22	11-23	20	12- 6	5	303	263	235	218	194
HARRISON	97	8-21+	- 1	1-15	2- 4	13	2- 8	18	4- 4	21	4- 4	21	4- 4	21	10-26	31	11-22	28	11-23	23	11-29	19	12- 6	10	306	295	233	232	205
HARRISON FAA AP	98	8-18	0	1-15	2- 4	13	2- 8	19	3- 3	23	4- 4	27	4- 9	32	10-19	31	11-22	27	11-23	23	12- 6	8	12- 6	8	306	302	265	232	193
HUNTSVILLE	100	8-21	- 6	1- 5	2-19	16	3- 5	18	4- 1	23	4- 4	25	4- 4	25	10-19	32	11-22	23	11-22	23	11-23	20	11-29	16	284	263	235	232	198
LEAD HILL	104	8-20	0	1- 5	2- 4	13	2- 8	19	3-30	24	4- 1	27	4- 4	29	11-16	32	11-24	25	11-23	22	11-30	20	12- 6	10	306	296	238	237	226
LURTON 2 NE	97	8-22	- 3	1-15	2- 8	15	3- 3	19	3- 3	19	4- 4	25	4-10	32	10-19	28	10-19	28	11-23	22	12- 6	7	12- 6	7	302	278	265	198	192
ROGERS	9[illegible]	8-21	- 3	1- 5	2- 8	16	3- 2	19	4- 4	24	4- 4	24	4- 8	31	10-19	30	11- 8	28	11-22	24	11-29	19	12- 6	5	302	272	232	218	194
SILOAM SPRINGS	10[illegible]	8-21	- 1	1- 5	2- 4	8	3- 5	20	4- 1	23	4- 4	27	4- 4	27	11- 8	29	11-22	24	11-22	24	12- 6	7	12- 6	7	306	276	235	232	218
* * *																													
NORTH CENTRAL 02																													
CALICO ROCK	104	8-21	4	12-17+	2- 8	15	3- 9	18	3-30	22	4- 9	28	4-10	30	10-19	27	10-19	27	11-23	24	11-24	19	11-29	15	295	260	238	193	192
EVENING SHADE 1 NE	105	8-20	3	1-16+	3- 9	16	3- 9	16	3-30	21	4- 9	26	4- 9	26	10-20	29	10-26	22	10-26	22	11-24	20	12- 6	15	272	260	210	200	194
GILBERT	103	8-20	4	1-15+	2- 8	15	3- 9	18	4- 1	23	4- 5	27	4- 9	29	10-20	30	11-23	21	11-23	21	11-24	20	11-29	15	295	260	236	232	194
GREERS FERRY DAM	102	8-22	7	1-17+	2- 4	16	2- 9	17	2- 9	17	3-10	27	4- 9	32	10-26	32	11-23	25	11-24	23	12- 6	19	12-17	16	317	301	289	258	200
MAMMOTH SPRING	103	8-21	0	1-15	2- 8	14	3- 9	19	4- 2	23	4- 5	28	4- 9	32	10-19	31	10-26	25	11-24	21	11-29	18	12- 6	13	302	265	236	204	193
MARSHALL	105	8-21	2	1-15	2- 3	15	2- 8	20	3- 9	22	4- 4	28	4- 9	32	10-20	32	11-23	28	12- 6	18	12- 6	18	12- 7	12	308	302	272	233	194
MOUNTAIN HOME 1 NNW	100	8-22+	0	1-16+	2- 5	13	2- 9	19	3- 5	22	4- 1	28	4- 9	30	10-19	32	11-22	28	11-29	22	12- 6	9	12- 6	9	305	301	269	235	193
MOUNTAIN HOME C OF ENG	102	8-22+	2	1-16+	2- 5	15	2- 9	20	3-30	23	4- 2	28	4- 9	32	10-20	32	10-26	28	11-24	23	11-29	19	12- 6	12	305	294	239	207	194
MOUNTAIN VIEW	100	8-22	3	1-16+	2- 5	15	2- 9	19	3- 9	22	3-31	27	4- 9	32	10-20	31	11-23	27	11-29	19	11-29	19	12- 6	15	305	294	265	237	194
YELLVILLE	103	8-21	0	1- 5	2- 8	16	3- 9	19	4- 1	24	4- 4	27	4- 9	30	10-20	30	10-26	28	11-24	21	11-29	17	12- 6	12	302	265	237	205	194
* * *																													
NORTHEAST 03																													
ALICIA	103	8-21	5	1-15	2- 4	15	2- 8	19	2- 8	19	3-30	28	4- 9	31	10-20	32	11-29	24	11-29	24	12- 6	19	-		-	302	295	244	194
BALD KNOB 5 N	101	8-21	7	1-15	2- 4	16	2- 8	20	2- 8	20	3- 3	25	4- 8	32	11-16	31	12- 6	19	12- 6	19	12- 6	19	NONE			302	302	278	222
BATESVILLE LIVESTOCK	102	8-21+	3	1-15	2- 8	14	3- 3	20	3- 3	20	3-30	28	4- 9	31	10-26	30	11-30	28	12- 6	16	12- 6	16	12- 6	16	302	278	278	245	200
BATESVILLE L AND D 1	103	8-21+	5	1-16	2- 8	14	3- 9	20	3-30	24	4- 9	28	4- 9	28	10-20	31	11-16	28	11-24	22	11-29	19	12- 7	14	303	265	239	221	194
BEEDEVILLE	103	8-21+	9	1-16	1-16	9	1-16	9	2-11	21	3- 3	27	4- 4	32	11-16	31	11-24	26	12- 6	22	12- 7	19	NONE			326	299	266	226
BLYTHEVILLE	100	6- 9	6	1-16	2- 4	15	2- 7	20	2- 8	22	3- 3	26	4- 8	29	10-26	32	11-23	27	12- 6	22	12- 7	19	NONE			304	302	265	201
CORNING	100	8-20	3	1-15	1-17	12	2- 8	19	2- 8	19	3-30	27	4- 8	30	10-19	32	11-23	25	11-29	23	12- 6	17	12- 7	16	325	302	295	238	194
JONESBORO	100	8-21+	6	1-16+	1-16	6	2- 8	20	2- 8	20	3- 3	25	4- 8	30	11-16	31	11-24	27	12- 6	21	12- 7	16	12- 7	16	326	303	302	266	222
KEISER	98	8-22+	6	1-16	2- 4	16	2- 5	18	2- 8	23	3- 3	27	4- 8	31	10-26	32	11-23	27	12- 6	24	12- 7	19	NONE			306	302	265	201
MARKED TREE	99	8-21	7	1-15	1-16	15	2- 8	20	2- 9	22	-		-		-		-		-		-		-		-	-	-	-	-
NEWPORT	102	8-22	8	1-16+	1-17	11	2- 4	19	2- 8	21	3- 3	28	3-30	32	11-24	29	11-29	28	12- 6	20	12- 6	20	NONE			306	302	271	239
PARAGOULD	100	8-21+	6	1-15	1-17	12	2- 7	19	2- 8	22	3- 3	25	4- 9	31	10-26	31	11-23	28	12- 6	20	12- 6	20	NONE			303	302	265	200
POCAHONTAS 1	99	8-21+	3	1-15	2- 5	13	2- 8	17	3- 9	24	4- 2	28	4- 8	30	10-26	30	11-24	24	11-24	24	12- 6	16	12- 6	16	305	302	260	236	201
SEARCY	102	8-21	9	1-15	2- 4	14	2- 8	17	2- 8	17	3- 9	25	4- 2	32	10-26	31	11-24	25	11-29	23	12- 7	17	12-17	16	317	303	295	260	207
* * *																													
WEST CENTRAL 04																													
BLUE MOUNTAIN DAM	103	8-22	12	1-16+	1-17	15	2- 5	18	2-10	24	3- 3	25	4- 4	31	11-19	32	11-22	28	11-23	22	12- 6	18	NONE			305	287	264	229
BOONEVILLE	104	8-21	8	2- 3+	2- 4	13	2-19	20	2-19	20	4- 4	27	4- 4	27	11- 8	30	11-22	26	11-23	20	11-23	20	12- 6	16	306	278	278	232	218
CLARKSVILLE	102	8-21	10	1-15+	2- 4	15	2- 4	15	2- 9	24	3- 5	28	4- 4	32	11- 8	32	11-23	21	11-23	21	12- 6	17	12-16	15	316	306	288	263	218
DARDANELLE	103	8-21	10	1-15	2- 4	15	2- 4	15	2-19	22	3- 9	25	4- 9	32	11-22	32	11-23	22	11-23	22	12- 6	20	NONE			306	278	259	227
FORT SMITH WSO AP	103	8-21	8	1- 5	2- 4	14	2- 4	14	3- 3	24	4- 1	27	4- 4	29	11- 8	30	11-22	24	11-22	24	12- 6	15	12- 6	15	306	306	264	235	218
FORT SMITH WATER PLANT	102	8-21	4	1- 5	2- 4	12	2- 8	18	3- 3	23	4- 4	28	4- 8	32	11- 8	30	11-22	26	11-23	20	11-23	20	12- 6	12	306	289	265	232	214
HECTOR	104	8-21	6	1-15	2- 4	12	2- 8	18	2- 8	18	3-30	26	4- 4	32	10-26	31	11-23	24	11-23	24	12- 6	15	12- 6	15	306	302	289	238	205
MENA	100	8-21+	6	1- 5	2- 4	15	2- 8	19	2- 8	19	3- 5	28	4- 1	31	11- 8	32	11-20	26	12- 6	14	12- 6	14	12- 6	14	306	302	302	260	221
OZARK	105	8-21	9	1-16	2- 4	16	2- 4	16	2- 4	16	2-19	28	4- 4	32	11-20	32	11-22	28	11-23	24	12- 6	18	12- 7	12	307	306	293	277	230
PARIS	-		10	1-15+	2- 4	16	2- 8	20	2-19	23	3-30	28	4- 4	30	-		-		-		-		-		-	-	-	-	-
RUSSELLVILLE 3 N	103	8-22		-	NONE		NONE		NONE		3-30	28	4- 2	30	11- 8	32	11-23	22	11-23	22	12- 7	18	NONE					238	220
SUBIACO	103	7-27	9	1-15	2- 3	15	2- 8	20	2- 8	20	3- 3	27	4- 4	30	11-20	32	11-23	24	11-23	24	12- 6	18	NONE			302	289	265	230
WALDRON	104	8-21	8	1-15+	2- 8	16	2- 9	19	3- 3	22	4- 2	28	4- 9	31	11- 8	31	11-22	27	11-23	20	11-23	20	12- 6	15	302	288	265	234	213
* * *																													
CENTRAL 05																													
ALUM FORK	100	8-21+	8	1-16	2- 4	16	2- 8	19	2- 8	19	3- 9	28	4- 2	31	10-26	32	11-23	25	12- 6	19	12- 6	19	NONE			302	302	259	207
BENTON	104	7-25	9	1- 6	2- 8	15	2- 8	15	3- 3	24	3- 9	26	4- 9	32	10-26	31	11-23	23	11-23	23	12-16	12	12-16	12	312	312	265	259	200
BLAKELY MOUNTAIN DAM	102	6-21	9	1-17+	2- 5	15	2- 9	18	3- 4	23	4- 2	28	4- 9	31	11-12	32	11-23	23	11-23	23	12-17	15	12-17	15	316	312	264	235	217
CONWAY	100	8-21+	11	1-16+	2- 4	14	2- 8	19	2- 9	22	3- 9	25	4- 2	31	10-26	32	11-23	24	11-23	24	12- 7	20	NONE			303	288	259	207
GREENBRIER	105	8-21	9	1-15	2- 8	16	2- 8	16	3- 9	23	4- 1	28	4- 5	31	10-26	28	10-26	28	11-23	21	12- 6	19	12-16	15	312	302	259	208	204
HOT SPRINGS 1 NNE	102	8-22+	10	1-16	1-17	11	2- 4	18	2- 9	23	2- 9	23	3- 5	31	11-22	30	11-23	25	12- 6	23	12- 7	20	NONE			307	301	288	262
LEOLA	102	8-21+	9	1-16	1-16	9	2- 8	18	2-19	22	3- 9	27	4- 9	29	11- 8	32	11-23	21	11-23	21	12-16	16	12-16	16	335	312	278	259	213
LITTLE ROCK WSO AP	103	8-21+	13	1-16+	1-16	13	2- 4	19	2- 8	21	3- 3	28	4- 2	32	11-23	27	11-23	27	12- 6	24	12-17	18	NONE			317	302	265	235
MALVERN	101	7-25	10	1-16	2- 4	15	2-19	20	2-19	20	3- 6	28	4- 9	31	10-26	29	11-21	28	11-22	20	11-22	20	12-16	15	316	277	277	260	200
MORRILTON	105	8-21+	10	1-16+	1-16	10	2- 8	20	2- 8	20	2-10	28	3-30	30	11-23	26	11-23	26	12- 6	22	12- 7	20	NONE			303	302	287	238
NIMROD DAM	102	8- 7	6	1-16	2- 9	12	2- 9	12	3- 4	24	4- 2	28	4- 9	29	10-26	32	11-23	23	11-23	23	12- 7	19	12-17	15	312	302	264	235	200
PERRY	103	8-21	6	1-16	2- 8	15	2- 8	15	-		4- 2	27	4- 9	29	10-26	30	12- 6	26	12- 8	22	12-16	14	12-16	14	312	312	-	248	200
SHERIDAN TOWER	105	8-21	8	1-16	2- 4	16	2- 8	19	2- 8	19	3- 3	27	3-30	32	11-22	31	11-23	27	12- 6	22	12- 7	20	NONE			303	302	265	237
* * *																													
EAST CENTRAL 06																													
ARKANSAS POST	101	7-25+	10	1-16	2- 4	16	2- 8	17	2- 8	17	3- 3	27	3-31	32	11-22	32	11-23	27	12- 7	24	12-17	19	NONE			313	303	265	236
BRINKLEY	101	8-22+	9	1-16	1-17	10	2- 8	20	2- 9	22	2-20	27	4- 1	31	10-26	32	11-29	25	12- 6	20	12- 6	20	NONE			302	301	283	208
CABOT 4 SW	102	8-21	10	1-16	2- 4	15	2- 8	18	2- 9	24	3- 3	27	4- 2	32	10-26	31	11-23	26	12- 6	22	12- 7	20	NONE			303	301	265	207
CLARENDON	101	6-21	10	1-16	1-16	10	2- 4	20	2- 8	21	3- 3	28	3-25	32	11-23	31	11-24	28	12- 7	21	12-17	20	NONE			317	303	266	243

See Reference Notes Following Station Index

Station	Highest	Date	Lowest	Date	Last spring minimum of: 16 or below Date	16 or below Temp.	20 or below Date	20 or below Temp.	24 or below Date	24 or below Temp.	28 or below Date	28 or below Temp.	32 or below Date	32 or below Temp.	First fall minimum of: 32 or below Date	32 or below Temp.	28 or below Date	28 or below Temp.	24 or below Date	24 or below Temp.	20 or below Date	20 or below Temp.	16 or below Date	16 or below Temp.	Number of days between dates: 16 or below	20 or below	24 or below	28 or below	32 or below
DES ARC	102	8-21+	10	1-16	1-16	10	2- 4	20	2- 9	22	3- 3	28	3- 9	32	11-24	32	12- 6	28	12- 7	21	NONE		NONE				302	278	260
FORREST CITY	100	8-21+	9	1-16	1-16	9	2- 4	18	2- 8	21	3- 3	26	3-26	32	11-16	30	11-24	26	12- 6	24	12- 7	20	NONE			307	302	266	235
HELENA 3 WNW	98	8-22+	10	1-16	1-17	11	1-17	11	2- 9	24	3- 3	28	3- 4	30	11-23	29	11-24	27	12- 7	18	12- 7	18	NONE			325	302	266	264
KEO	99	8-21+	11	1-16	1-16	11	2- 4	18	2- 8	22	2-20	28	4- 2	32	11-22	31	11-23	27	12- 7	23	NONE		NONE				303	277	234
MARIANNA 2 S	99	6-20	9	1-16	1-16	9	2- 4	18	2- 8	23	3- 3	28	3-26	32	11-16	32	11-24	27	12- 7	22	12-17	19	NONE			317	303	266	235
SAINT CHARLES	101	7-26+	10	1-17+	1-17	10	2- 9	19	2- 9	19	3- 4	28	3- 9	29	11-23	26	11-23	26	12- 7	21	12-17	18	NONE			312	302	264	259
STUTTGART	101	6-20	12	1-16	1-16	12	2- 4	18	2- 8	22	3- 3	27	3- 9	32	11-23	30	11-24	28	12- 7	22	12-17	20	NONE			317	303	266	259
STUTTGART 9 ESE	99	8-22+	10	1-16	1-17	12	2- 4	20	2- 9	24	3- 3	28	3- 5	32	11-23	30	12- 6	26	12- 7	23	NONE		NONE				302	278	263
TURRELL	99	8-21	7	1-16	1-16	7	2- 4	18	2- 8	22	3- 3	28	4- 9	32	11-16	32	11-23	27	12- 7	20	12- 7	20	NONE			307	303	265	221
WEST MEMPHIS	98	8-22+	15	1-15+	1-15	15	2- 4	19	2- 8	22	2-20	27	4- 8	31	11-23	28	11-23	28	-		-		-		-	-	-	277	229
WYNNE	100	8-21+	19	12-17+	-		2- 4	20	2- 8	21	3- 3	25	4- 8	32	11-16	31	11-29	24	11-29	24	12- 7	19	NONE			307	295	271	222
* * *																													
SOUTHWEST 07																													
DE QUEEN	101	8-21	12	1- 5	2- 4	15	2- 4	15	2-19	22	3- 5	28	3-31	32	11- 8	32	11-22	27	11-23	23	12-16	15	12-16	15	316	316	278	262	222
DIERKS	102	8-22	11	1- 5	2- 5	16	2-19	20	2-19	20	3- 9	27	4- 1	32	11- 8	30	11-17	28	11-22	24	11-23	20	12-16	12	315	278	277	253	221
HOPE 3 NE	100	8-22+	12	1-17+	1-17	12	2- 9	20	2- 9	20	2-20	27	3-10	32	11-17	31	11-23	24	11-23	24	12-16	18	NONE			311	288	277	252
MOUNT IDA 3 SE	101	8-22+	8	1-17+	2- 9	16	2-10	20	3-10	24	4- 2	28	4-10	32	10-26	32	11- 8	28	11-23	17	11-23	17	12-16	15	311	287	258	220	199
MURFREESBORO 2 NNW	101	7-26	10	1- 6	2- 5	14	2-19	20	2-19	20	3- 5	27	4- 5	32	11-17	29	11-22	27	11-23	22	12-16	15	12-16	15	315	301	278	262	226
NASHVILLE EXP STATION	100	8- 9	11	1- 5	2- 4	16	2- 5	17	2-19	23	3- 5	27	3-31	31	11-17	30	11-22	26	11-23	24	12-16	14	12-16	14	316	315	278	262	231
OKAY	99	8-21+	13	1-16	1-16	13	2- 4	17	2- 9	24	2-19	26	3- 9	32	11-17	31	11-23	25	12-16	19	12-16	19	NONE			316	311	278	253
STAMPS	101	8-21+	11	1-16	2- 4	15	2- 8	18	2-19	23	2-19	23	3- 9	30	11-17	30	11-22	27	12- 7	24	12-16	15	12-16	15	316	312	292	277	253
TEXARKANA FAA AP	99	7-26+	16	1-16	1-16	16	1-16	16	2- 8	24	2- 8	24	3- 3	31	11-22	30	12- 7	27	12-16	22	-		-		-	-	312	303	264
* * *																													
SOUTH CENTRAL 08																													
ARKADELPHIA 2 N	102	8-21+	12	1-16	1-16	12	2- 5	20	2-19	23	3- 3	28	4- 2	31	11-17	31	11-23	25	12- 1	24	12-16	20	NONE			315	286	265	229
CAMDEN 1	101	8-22+	12	1-17+	1-17	12	2- 5	19	2- 9	21	2-20	28	3-10	31	11-22	30	11-23	27	12-16	22	NONE		NONE				311	277	257
EL DORADO FAA AP	97	9- 8+	11	1-16	2- 4	16	2- 8	20	2- 9	23	3- 3	25	3- 6	30	11-17	32	11-22	25	12- 7	24	12-16	18	12-17	15	317	312	302	264	236
FORDYCE	103	8- 8	11	1-16	1-16	11	2- 8	19	2- 8	19	2- 9	26	3- 9	31	11-22	31	11-23	26	12- 7	24	12-16	20	NONE			312	303	288	258
MAGNOLIA 3 N	102	8-21	11	1-16	2- 4	15	2- 8	18	2-19	23	3- 3	27	4- 8	31	11- 8	31	11-18	28	11-24	22	12-16	16	12-16	16	316	312	279	260	214
MORGAN LOCK NO 8	101	8-22	12	1-16	1-17	14	2- 8	19	2-19	23	3- 3	26	3- 9	32	11-23	31	12- 7	26	12-17	21	NONE		NONE				302	279	259
PRESCOTT	104	8- 8	12	1-16	1-16	12	2- 4	18	2- 8	21	2-19	28	3- 5	32	11-22	29	11-23	26	12-16	18	12-16	18	NONE			316	312	278	262
SPARKMAN	101	7-26	10	1-16	2- 4	16	2- 9	19	2-20	21	3- 3	28	3-10	29	11-18	32	11-22	28	11-23	22	12-16	16	12-16	16	316	311	277	264	253
WARREN	100	8-22	11	1-17+	1-17	11	2- 8	20	2- 9	21	3- 4	28	3- 9	32	11-23	25	11-23	25	12- 7	24	12-16	20	NONE			312	302	264	259
* * *																													
SOUTHEAST 09																													
CROSSETT 7 S	100	8-21	12	1-16	2- 4	13	2- 4	13	2- 9	24	3- 6	28	4- 2	32	11-17	32	12- 1	28	12-16	24	12-17	19	NONE			317	311	270	229
DERMOTT 3 NE	100	8-23+	11	1-16	1-17	12	2- 4	19	2- 9	24	3- 3	27	3- 3	27	11-23	28	11-23	28	12-16	23	12-17	20	NONE			317	311	265	265
DUMAS	100	6-20	12	1-16	1-16	12	1-16	12	2- 8	21	2- 9	28	3- 9	32	11-23	29	11-24	28	12-17	20	12-17	20	NONE			336	313	289	259
EUDORA	99	9- 9+	13	1-16	1-16	13	1-17	17	2- 4	22	2- 9	28	3- 3	29	11-23	30	12- 7	25	12-16	22	NONE		NONE				316	302	265
MONTICELLO 3 SW	98	8-22+	12	1-16+	2- 4	16	2- 8	20	3- 3	24	3- 3	24	4- 9	30	11-17	32	11-22	25	12- 7	24	12-17	17	NONE			313	279	264	222
PINE BLUFF	103	7-26	12	1-16	1-16	12	2- 4	20	2- 8	23	3- 3	28	3- 9	32	11-22	31	11-23	26	12- 7	22	12-16	20	NONE			316	303	265	258
PINE BLUFF FAA AP	101	8- 8+	14	1-16	1-16	14	2- 4	20	2- 8	23	2-19	27	3- 3	30	11-23	29	12- 6	27	12-17	24	NONE		NONE				313	291	265
PORTLAND	99	8- 7	-		-		-		-		-		3- 3	29	11-23	30	12- 7	26	12-17	22	NONE		NONE						265
ROHWER 2 NNE	98	8- 9+	12	1-16	1-17	14	1-17	14	3- 3	22	3- 5	27	3- 5	27	11-23	29	11-24	27	12- 7	20	12- 7	20	NONE			325	279	264	263
STAR CITY 4 ENE	100	8-21+	12	1-16	1-16	12	2- 8	20	3- 3	24	3- 9	27	4- 2	32	11-17	32	11-23	25	12- 7	24	12-17	17	NONE			313	279	259	229

SOIL TEMPERATURES

Station	Depth (IN)	Time	January Average	January Extremes	February Average	February Extremes	March Average	March Extremes	April Average	April Extremes	May Average	May Extremes	June Average	June Extremes	July Average	July Extremes	August Average	August Extremes	September Average	September Extremes	October Average	October Extremes	November Average	November Extremes	December Average	December Extremes	Annual Average	Annual Extremes
KEISER																												
	2		45.4	66 29	46.7	70 31	55.3	77 38	66.4	88 43	76.8	100 58	85.6	104 63	86.7	107 68	89.4	109 73	83.4	103 57	67.8	91 43	52.5	75 37	43.6	60 33	66.6	109 29
	4		42.4	59 31	42.9	58 33	51.1	66 36	60.5	77 43	70.7	86 55	79.0	92 62	80.9	96 67	83.3	97 71	77.7	89 58	63.7	80 43	49.2	68 36	40.4	59 33	61.8	97 31
MARIANNA 2 S																												
	2		47.9	69 33	49.2	66 36	58.7	78 40	68.6	84 45	77.0	94 60	84.6	102 68	86.3	104 71	87.4	103 75	82.7	94 62	69.6	87 51	52.6	75 40	44.4	62 32	67.4	104 32
ROHWER 2 NNE																												
	2		47.5	63 33	46.5	60 37	54.7	73 38	64.5	82 43	71.4	89 56	79.8	92 64	81.6	92 70	82.0	91 74	83.6	107 55	68.9	95 43	50.8	77 34	43.5	64 30	64.5	107 30
STUTTGART 9 ESE																												
	2		44.7	64 32	45.0	65 32	54.1	73 39	65.5	84 45	74.6	94 56	83.3	99 67	83.4	100 61	85.9	104 73	81.4	95 63	66.9	83 52	50.2	69 38	40.8	54 33	64.6	104 32

AVERAGE DATA ARE FROM MAX AND MIN READINGS FOR 24 HOURS UNLESS TIME IS INDICATED, IN WHICH CASE AVERAGES ARE FROM ONCE DAILY READINGS AT TIME SHOWN.

KEISER : SHARKEY CLAY, BARE. SLOPE LESS THAN 1 PERCENT.
MARIANNA 2 S : CALLAWAY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT.
ROHWER 2 NNE : GALLION SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT.
STUTTGART 9 ESE : CROWLEY SILT LOAM, BARE. SLOPE LESS THAN 1 PERCENT.

Table 4

TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan.	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct.	Nov	Dec	Annual
* * * NORTH CENTRAL 02														
MOUNTAIN HOME C OF ENG	EVAP	-	-	-	5.16B	6.19	7.89	7.68	7.75	5.07B	2.71B	-	-	-
	WIND	-	-	-	1049	556	531	563	460	429	536	-	-	-
	MAX	-	-	-	77.4	84.6	92.6	91.8	92.7	83.1	65.7	-	-	-
	MIN	-	-	-	46.0	56.2	63.1	66.2	65.9	62.2	45.7	-	-	-
* * * WEST CENTRAL 04														
BLUE MOUNTAIN DAM	EVAP	-	-	3.91	4.71	6.00	7.54	7.01B	7.37	4.11	2.56B	1.22B	-	-
	WIND	-	-	1219	1169	777	810	645	749	709	808	801	1031	-
RUSSELLVILLE 3 N	EVAP	-	-	4.10B	5.09B	5.75B	6.79B	7.34B	7.45B	5.05B	3.74B	-	-	-
	DEP	-	-	.37	.00	- .48	- .20	- .32	.2B	- .47	- .06	-	-	-
	WIND	-	-	1661B	1348	608	652B	434	420	364B	486	856	1064	-
	MAX	-	-	68.9	78.2	88.4	95.9	96.9	97.9	89.3	72.5	53.4	-	-
	MIN	-	-	42.0	51.5	60.0	66.0	70.3	70.0	68.0	53.3	40.5	-	-
* * * CENTRAL 05														
BLAKELY MOUNTAIN DAM	EVAP	-	-	3.40	4.46	6.81B	6.78B	7.06	7.34B	3.77B	3.13B	1.62B	-	-
	WIND	-	-	1022B	1078	889	710	723	629	495	766	840	1093B	-
* * * EAST CENTRAL 06														
STUTTGART 9 ESE	EVAP	-	-	4.62	6.70	7.94	8.79	8.40	8.15	5.56	3.98	2.50B	-	-
	DEP	-	-	1.32	2.17	2.16	2.00	1.55	1.61	.55	.51	.40	-	-
	WIND	-	-	3134	3334	1926	1733	2062	1451	1614	1670	2333	3078	-
	MAX	-	-	68.1	78.7	85.4	92.4	94.1	95.3	86.8	72.0	56.0	-	-
	MIN	-	-	44.4	52.3	61.1	68.9	71.1	72.0	68.7	53.3	42.8	-	-
* * * SOUTHWEST 07														
HOPE 3 NE	EVAP	-	-	4.91B	4.85	5.82	6.47	6.97	6.94	4.12	3.52B	1.85B	-	-
	DEP	-	-	.59	- .51	- .48	- .44	- .72	- .38	- 1.65	- .99	- .85	-	-
	WIND	-	-	-	1285	612	542	674	618	518	726	1045	1437	-

See Reference Notes Following Station Index

STATION INDEX

Station	Index No.	Division No.	County	Drainage †	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
ABBOTT	0008	04	SCOTT	1	35 04	94 12	624		31				2
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	258	10	49				1 2 3 C
ALUM FORK	0130	05	SALINE	8	34 48	92 52	780	35	35				1 2 3 C
ALY	0138	04	YELL	3	34 47	93 29	854		30				2 C
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	475		24				2
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		30				2 C
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400		28				2
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	76	76				1 2 3 C
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	149		82				2
ARKANSAS POST	0240	06	ARKANSAS	1	34 01	91 21	194	10	10				1 2 3
ASHDOWN 2 S	0266	07	LITTLE RIVER	4	33 38	94 08	325	5	5				2
ATHENS	0300	07	HOWARD	4	34 19	93 38	960		24				2
AUGUSTA	0326	06	WOODRUFF	7	35 18	91 22	218		37				2 C
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	380	6	6				1 2 3
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	31	31				1 2 3 C
BATESVILLE L AND O 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	47	59				1 2 3 C
BEEBE	0530	03	WHITE	7	35 04	91 53	250						C
BEECH GROVE	0534	03	GREENE	7	36 11	90 34	298		31				2
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	10	32				1 2 3
BENTON	0582	05	SALINE	8	34 33	92 37	285	43	43				1 2 3
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1264	66	66				1 2 3
BERRYVILLE 4 NW	0616	01	CARROLL	1	36 24	93 37	1260		17				2 C
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		28				2
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		8				2
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	269		70				2
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	16	22 22				1 2 34C
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	6	8 8				1 2 34C
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		24				2
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	46	46				1 2 3
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		8				2
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	511	19	31				1 2 3 C
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200						C
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		37				2
BRINKLEY	0936	06	MONROE	7	34 53	91 22	205	81	81				1 2 3 C
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		24				2
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480						C
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240		28				2
CABOT 4 SW	1102	06	PULASKI	1	34 57	92 04	279		28				1 2 3
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	10	67				1 2 3
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	82	82				1 2 3 C
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 45	235		32				2
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405		8				2
CLARENDON	1442	06	MONROE	7	34 41	91 18	172		68				1 2 3
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	436	19	19				1 2 3
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840						C
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		50				2
COMBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400						C
COMPTON	1582	01	NEWTON	7	36 05	93 16	2166						C
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	88	88				1 2 3
CORNING	1632	03	CLAY	7	36 24	90 35	293	78	78				1 2 3 C
COVE	1666	04	POLK	4	34 26	94 25	1050		23				2
CROSSETT 7 S	1730	09	ASHLEY	3	33 02	91 56	175	49	59				1 2 3
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		28				2
DAISY	1814	07	PIKE	3	34 15	93 44	628		30				2 C
DAMASCUS	1829	05	FAULKNER	1	35 22	92 25	705		19				2
DANVILLE	1834	04	YELL	1	35 03	93 24	370		56				2
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370						C
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	86	86				1 2 3
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	38	38				1 2 3
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	10	10				1 2 3
DES ARC	1968	06	PRAIRIE	7	34 58	91 30	204	36	36				1 2 3
DIERKS	2015	07	HOWARD	4	34 07	94 01	419	13	13				1 2 3
DUMAS	2148	09	DESHA	2	33 53	91 29	160	65	65				1 2 3 C
EL DORADO FAA AP	2300	08	UNION	3	33 13	92 48	252	71	71				1 2 3
ELDORA	2355	09	CHICOT	2	33 07	91 16	135	11	11				1 2 3
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1318	70	70				1 2 3 C
EVENING SHADE 1 NE	2366	02	SHARP	7	36 05	91 37	490	9	32				1 2 3
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	24	24				1 2 3
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	84	84				1 2 3 C
FORDYCE	2540	08	DALLAS	3	33 49	92 25	264	40	40				1 2 3
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400						C
FORREST CITY	2564	06	ST FRANCIS	5	34 59	90 47	282	10	10				1 2 3 C
FORT SMITH WSO AP R	2574	04	SEBASTIAN	1	35 20	94 22	447	90	90				1 2 3 C
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	18	34				1 2 3
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		59				2
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	37	46				1 2 3 C
GILLHAM DAM	2810	07	SEVIER	3	34 07	94 14	520						C
GLENWOOD 3 ENE	2842	07	PIKE	3	34 21	93 30	987		37				2
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451		32				2
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	74	74				1 2 3
GREEN FOREST	2946	01	CARROLL	7	36 20	93 26	1360		32				2
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	11	29				1 2 3
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		32				2
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	10	12				1 2 3 C
GURDON	3074	08	CLARK	3	33 55	93 09	210		24				2
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		16				2
HAROY	3132	02	SHARP	7	36 19	91 29	362						C
HARRISON	3164	01	BOONE	7	36 14	93 07	1170	71	71				1 2 3
HARRISON FAA AP	3165	01	BOONE	7	36 16	93 09	1370	11	11				1 2 3
HECTOR	3235	04	POPE	1	35 28	92 58	555		24				1 2 3 C
HELENA 3 WNW	3242	06	PHILLIPS	2	34 33	90 38	242	99	99				1 2 3
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	101	101 31				1 2 34
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		24				2
HOXATIO	3442	07	SEVIER	4	33 56	94 22	337		26				2
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	79	79				1 2 3
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	10	10				1 2 3 C
HUTTIG LOCK	3556	08	UNION	3	33 02	92 05	60						C
JASPER	3600	01	NEWTON	7	36 01	93 11	857		24				2
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	722		24				2
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	76	76				1 2 3
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	13	13				1 2 3 C
KEO	3862	06	LONOKE	1	34 36	92 00	230	24	24				1 2 3
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	293			INAC			C
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		32				2
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		16				2
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		28				2
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	66	66				1 2 3
LEOLA	4134	05	GRANT	3	34 10	92 35	261	11	29				1 2 3
LITTLE ROCK WSO AP R	4248	05	PULASKI	1	34 44	92 14	257	92	92				1 2 3 C
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512		24				2
LORTON 2 NE	4386	01	NEWTON	7	35 48	93 04	2000		30				1 2 3
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		41				2
MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	315	55	55				1 2 3
MAGNOLIA NO 2	4550	08	COLUMBIA	4	33 16	93 14	294						C
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	24	24				1 2 3
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	690	67	67				1 2 3
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	60	60				1 2 3 CG
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	229	67	67				1 2 3
MARSHALL	4666	02	SEARCY	7	35 54	92 38	1130	53	53				1 2 3
MAUMEE	4696	02	SEARCY	7	36 03	92 39	749						C
MELBOURNE 5 WNW	4740	02	IZARD	7	36 05	91 59	600		27				2
MENA	4756	04	POLK	4	34 35	94 13	1207	83	83				1 2 3 C
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316						C
MONTICELLO 3 SW	4900	09	DREW	8	33 36	91 41	300	31	31				1 2 3 C
MORGBAY LOCK NO 8	4934	08	CALHOUN	3	33 19	92 27	85	11	32				1 2 3 C
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	55	55				1 2 3
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 38	697	72	72				1 2 3 C
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	59	59				1 2 3
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	20	20 20				1 2 34C
MOUNTAIN VIEW	5048	02	STONE	7	35 52	92 07	770	11	32				1 2 3
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		32				2
MURFREESBORO 2 NNW	5079	07	PIKE	3	34 05	93 42	475						1 2 3
NARROWS DAM	5110	07	PIKE	4	34 09	93 43	425						C
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	550	33	33				1 2 A C
NATHAN 4 WNW	5158	07	HOWARD	3	34 07	93 52	550		24				2
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		10				2
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		32				2
NEWPORT	5186	03	JACKSON	7	35 36	91 17	220	88	88				1 2 3
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	30	30				1 2 3 C
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425						C
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		29				2
ODEN 2 W	5358	07	MONTGOMERY	3	34 38	93 48	800		44				2
OKAY	5376	07	HOWARD	4	33 46	93 55	300	43	43				1 2 3
OSCEOLA	5480	03	MISSISSIPPI	2	35 43	89 59	245		71				2
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		28				2
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	76	76				1 2 3
OZONE	5514	04	JOHNSON	1	35 36	93 27	1900		17				2
PARAGOULD	5562	03	GREENE	5	36 04	90 29	266	48	48				1 2 3
PARIS	5576	04	LOGAN	1	35 18	93 43	410	24	24				1 2 3
PARKS	5591	04	SCOTT	1	34 46	93 38	668		31				2
PARTHENON	5602	01	NEWTON	7	35 37	93 15	929						C
PERRY	5691	05	PERRY	1	35 03	92 48	330	32	32				1 2 3
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	84	84				1 2 3 C
PINE BLUFF FAA AP	5756	09	JEFFERSON	1	34 10	91 56	206	20	20				1 2 3
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		47				2
PINEY GROVE	5770	08	CLARK	3	34 10	93 12	375		8				2
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	78	78				1 2 3
PORTLAND	5866	09	ASHLEY	3	33 14	91 31	120	62	62		FEB		1 2 3
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	87	87				1 2 3
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318						C
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		27				2
REMMEL DAM	6102	05	HOT SPRING	3	34 26	92 54	315		8				2
ROGERS	6248	01	BENTON	7	36 22	94 06	1300	81	81				1 2 3
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	13	13				1 2 3 G
RUSSELLVILLE 3 N	6352	04	POPE	1	35 19	93 08	366	58	58	28	FEB		1 2 34
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	38	38				1 2 3
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		44				2
SALEM	6403	02	FULTON	7	36 23	91 50	668		17				2
SEARCY	6506	03	WHITE	7	35 15	91 45	245	61	61				1 2 3
SHERIDAN TOWER	6566	05	GRANT	3	34 27	92 21	290	31	31				1 2 3
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550		32				2
SILOAM SPRINGS	6624	01	BENTON	1	36 11	94 33	1150	31	31				2
SPARKMAN	6768	08	DALLAS	3	33 55	92 51	170	10	29				1 2 3
STAMPS	6804	05	LAFAYETTE	4	33 22	93 29	270	10	24				1 2 3 C
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	9	9				1 2 3
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214	83	84				1 2 3
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	36	36	38			1 2 34CG
SUBLACO	6928	04	LOGAN	1	35 18	93 39	500	73	73				1 2 3
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	250		29				2
TEXARKANA FAA AP	7048	07	MILLER	4	33 27	94 00	361	87	87				1 2 3
TURRELL	7267	06	CRITTENDEN	2	35 22	90 15	225	5	5				1 2 3
WALDRON	7488	04	SCOTT	1	34 54	94 06	675	52	52				1 2 3 C
WARREN	7582	08	BRADLEY	3	33 36	92 04	206	77	77				1 2 3
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		43				2
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 08	90 11	220	10	10				1 2 3
WHEELING 3 W	7744	02	FULTON	7	36 19	91 54	775						C
WING	7950	04	YELL	1	34 57	93 28	350						C
WYNNE	8052	06	CROSS	5	35 14	90 47	260	63	63				1 2 3
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	9	9				1 2 3 C

† DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

CHANGE IN STATION NAME

NEW NAME	FORMER NAME	DATE
HELENA 3 WNW	HELENA 5 NW	[illegible]
MURFREESBORO 2 NNW	MURFREESBORO #[illegible]	[illegible]
PARAGOULD	PARAGOULD RAILROADS	[illegible]
RUSSELLVILLE 3 N	RUSSELLVILLE 4 N	[illegible]
SPARKMAN	SPARKMAN 3 WSW	[illegible]
WHEELING 3 W	WHEELING	[illegible]

RELOCATION AND CHANGES OF EQUIPMENT

ALY	RAINGAGES MOVED 39 FEET SOUTH	[illegible]
APLIN 1 W	RAINGAGE MOVED [illegible] FEET [illegible]	[illegible]
ARKANSAS POST	EQUIPMENT MOVED 0.3 MILE [illegible]	[illegible]
AMITY 3 NE	RAINGAGE MOVED 25 FEET NW	[illegible]
ATHENS	STD RAINGAGE MOVED 100 FEET WSW	[illegible]
AUGUSTA	STD RAINGAGE MOVED 0.9 MILE ESE	MARCH [illegible]
AUGUSTA	EQUIPMENT MOVED 0.9 MILE WNW	NOVEMBER [illegible]
BIG FORK	EQUIPMENT MOVED 0.3 MILE SSE	[illegible]
BLYTHEVILLE	EQUIPMENT MOVED 300 YARDS SE	[illegible]
CABOT 4 SW	CRS & SRG MOVED 75 FEET ESE	[illegible]
CAMDEN #1	FISCHER & PORTER GAGE INSTALLED	[illegible]
FORREST CITY	EQUIPMENT MOVED 2.7 MILES SSE	MARCH 27, 1972
HELENA 3 WNW	EQUIPMENT MOVED 2.4 MILES ESE	MARCH [illegible], 1972
KINGSLAND 3 SSE	RE-WORKED UNIVERSAL TYPE RAING INSTALLED REPLACE [illegible] TYPE RGNK	JANUARY [illegible], 197[illegible]
MARSHALL	EQUIPMENT MOVED 0.5 MILE NE	[illegible]
MOROBAY LOCK #8	EQUIPMENT RELOCATED 150 FEET NNE	[illegible]
MURFREESBORO 2 NNW	EQUIPMENT MOVED 0.6 MILE NW	[illegible]
PARAGOULD	EQUIPMENT MOVED 0.3 MILE NE	[illegible]
RUSSELLVILLE 3 N	EQUIPMENT MOVED 1.8 MILE SSE	[illegible]
SPARKMAN	EQUIPMENT RELOCATED 3.0 MILES ENE	[illegible]
WHEELING 3 W	EQUIPMENT MOVED 2.5 MILES W	SEPTEMBER 13, 9[illegible]

REFERENCE NOTES

Additional information regarding the climate of Arkansas may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, National Weather Service Office, Adams Field, Little Rock, Arkansas 72202, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

NORMALS for all stations are climatological normals based on the period 1931-1960. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

LATE REPORTS AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record.
+ Also on earlier date (dates) or months.
* Amount included in following measurement.
// Gage is equipped with a windshield.
B Adjusted to a full month.
E Amount is wholly or partially estimated.
M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
R Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T Trace, an amount too small to measure.
V Includes total for previous month. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
C Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.
G Soil temperatures published.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substation History" for this State. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, for 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, obtained as indicated above, price 15 cents.

Subscription Price: $2.50 a year for each section including annual summary; $1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Haggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 3/14/73-1050

ARKANSAS
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
STATUTE MILES
10 0 10 20 30 40
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
94°
93°
92°
91°
90°
36°
35°
34°
33°
Jay
Gravette
Bentonville 5 WSW
Rogers
Sloan Springs
Fayetteville Exp Sta
Fayetteville FAA AP
Stilwell 1 NE
Odell 3 N
Natural Dam
Fort Smith Water Plant
Mulberry 6 NNE
Ozark
Sallisaw
Fort Smith WSO
Ratcliff
Paris
Sublaco
Greenwood
Poteau
Abbott
Boonevile
Wister Dam
Waldron
Parks
Zoe 1 E
Mena
Smithville 3 NNW
Big Fork
Hopper
Bonnerdale
Glenwood
Langley
Athens
Daisy
Carnasaw
Dierks
DeQueen
Nashville Exp Sta
Idabel
Okay
Dekalb
Texarkana
Seligman
Berryville 4 NW
Eureka Springs
Green Forest 4 ESE
Harrison FAA Airport
Huntsville
Cotton
Jasper
Parthenon
Buffalo Tower
Lurton 2
Ozone
Clarksville 6 NNE
Clarksville
Hector
Russellville 4 N
Dardanelle
Blue Mountain Dam
Danville SCS
Danville
Wing
Gravelly 4 E
Aix
Jessieville
Hot Springs 1 NNE
Carpenter Dam
Bismarck 2SE
Malvern
Piney Grove
Arkadelphia 2 N
Antoine
Gurdon
Sparkman 1 WSW
Prescott
Hope 3 NE
Bluff City 1 SW
Magnolia No.
Magnolia 1 N
Lead Hill
Bull Shoals Dam
Mountain Home 1 NNW
Mountain Home C of Eng
Norfolk Dam
Yellville
Calico Rock
Melbourne 5 WNW
Mammoth Springs
Salem
Wheeling
Harrison
Pocahontas 1
Evening Shade 1 NE
Black Rock
Paragould Radio Tower
Beech Grove
Corning
Saint Francis
Kennett Radio KBOA
Hornersville
Dyersburg FAA AP
Blytheville
Burdette
Osceola
Keiser
Covington W
Jonesboro
Lake City
Marked Tree
Boxton
Turrell
Wynne
West Memphis
Memphis
Forrest City
Madison
Brinkley
Marianna
Helena 1 SW
Clarendon
Stuttgart
Stuttgart 9 ESE
Saint Charles
Des Arc
Newport
Augusta
Bald Knob
Searcy
Georgetown
Beebe
Batesville Livestock
Batesville L and D
Alicia
Botkinburg 2 S
Shirley
Clinton
Greers Ferry Dam
Damascus
Greenbrier
Morrilton
Conway
Perry
Aplin 1 W
Nimrod Dam
Cabot 4 SW
Lake Maumelle
Little Rock Flt Pt
Crystal Valley
Little Rock Wsp
Keo
Carlisle 1 SW
Bentonville
Sheridan Tower
Pine Bluff
Pine Bluff FAA AP
Leola
Star City 4 ENE
Kingsland 1 SSE
Fordyce
Camden 1
Warren
Morobay Lock No. 8
El Dorado FAA Airport
Hatesburg
Spearsville Fire Tower

U.S. DEPARTMENT OF COMMERCE
NATIONAL CLIMATIC CENTER
FEDERAL BUILDING
ASHEVILLE, N.C. 28801

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF COMMERCE
210

U.S. MAIL

FIRST CLASS

7