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U. S. DEPARTMENT OF COMMERCE
LUTHER H. HODGES, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

JANUARY 1961

Volume 65

No. 1



GEORGIA - JANUARY 1961

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 77° on the 12th at Ashburn

Lowest Temperature: -8° on the 22nd at Blairsville Exp Sta

Greatest Total Precipitation: 5.93 inches at Valdosta WB Airport

Least Total Precipitation: 1.74 inches at Atlanta WB Airport

Greatest One Day Precipitation: 2.37 inches on the 13th at Waycross

Greatest Reported Total Snowfall: 3.0 inches at Blairsville Exp Sta

Greatest Reported Depth of Snow on Ground: 2 inches on the 27+ at 4 stations

SPECIAL WEATHER SUMMARY

The outstanding feature of Georgia's weather during January 1961 was the ice and sleet storm that covered practically the entire State on the 25th and 26th. Light freezing rain began in south Georgia around noon of the 25th and, by the morning of the 26th, all of the State, except the southern border counties and southeast coastal section, was covered with ice.

For south and central Georgia, this was the worst ice storm since 1935 and one of the worst of record. Utility lines and trees suffered the greatest amount of damage. Numerous communities were without telephone and electric service for many hours as repair crews worked around the clock under the most adverse conditions. The heaviest damage was in the area bounded by a line from Randolph to Tift to Wayne County in south Georgia and a line extending from Heard to Spalding to Warren County in upper middle Georgia. More sleet and less freezing rain in north Georgia resulted in less damage, but caused extremely hazardous driving conditions and brought most activities to a standstill. The State Highway Patrol officially closed all State roads north of the Columbus - Macon - Augusta area early on the 26th and travel south of this area was greatly hampered, or stopped entirely for several hours. Practically all schools north

of the southern border counties were closed on the 26th and 27th. Four people died in Georgia from automobile accidents blamed on icy roads and numerous persons were hurt by falls.

January was unusually cold throughout most of the month. Except for a brief mild period from the 12th to the 15th, temperatures were continuously below normal. Monthly averages ranged mostly between five and nine degrees below the long-term means for January. The coldest weather occurred on the 22nd, when early morning lows dropped below ten degrees in North Georgia and to the low twenties on the lower east coast. The eight degrees below zero at Blairsville on the 22nd was the lowest official temperature recorded in Georgia since January 1940. Precipitation totals were below normal for the month except in the southeastern third of the State where most stations reported positive departures. In some areas, January was the sixth consecutive month with subnormal precipitation. A small tornado caused minor property damage in rural Bleckley County on the 19th.

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Weather Bureau State Climatologist
Agricultural Engineering Building
University of Georgia
Athens, Georgia

CLIMATOLOGICAL DATA

GEORGIA
JANUARY 1961

CONTINUED

Station	Temperature													Precipitation										
	Average Minimum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
										Max		Min						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More	
										60° or Above	32° or Below	32° or Below	0° or Below											
METTER	58.0	33.9	46.0		71	12	18	22	585	0	0	16	0	3.93		1.34	14	.0	0			7	3	1
MIDVILLE EXP STA	54.5	31.6	43.1		71	12	16	22	676	0	0	20	0	3.60		1.90	14					5	2	1
MILLEN	58.5	31.0	44.8	- 6.5	72	14+	16	22	620	0	0	23	0	4.03	.91	1.85	14	T	T	26		4	3	2
NEWINGTON 1 NW	57.3	32.3	44.8		72	12	16	22	619	0	0	19	0	2.84		1.26	14					5	2	1
SWAINSBORO	55.7M	32.1M	43.9M		70	12	15	22	647	0	0	18	0	2.96		.96	14					8	3	0
WARRENTON	55.3	30.4	42.9	- 5.4	71	12	12	22	681	0	0	21	0	3.56	-.33	1.02	14	.0	0			7	3	1
WAYNESBORO 2 NE																								
DIVISION			44.1	- 6.3									3.39	.30				.1						
SOUTHWEST																								
ALBANY	57.9	34.0	46.0	- 7.2	74	12	16	22	584	0	0	14	0	3.36	-.21	.86	14	T	0			8	2	0
AMERICUS 4 ENE	54.5	31.7	43.1	- 7.9	68	18+	14	22	669	0	1	19	0	3.63	-.52	1.16	14					9	3	1
BAINBRIDGE	59.3	32.2	45.8	- 7.9	72	12	13	22	588	0	0	17	0	3.64	-.20	.67	26	.0	0			10	3	0
BLAKELY	56.4	33.9	45.2	- 7.6	72	12	14	22	605	0	0	16	0	4.07	-.07	1.77	13					7	3	1
CAIRO 2 MNW	58.9	35.8	47.4		70	12	18	22	539	0	0	12	0	3.41	-.04	1.02	26	.0	0			8	2	1
CAMILLA	59.1	34.5	46.8		72	12	16	22	558	0	0	15	0	4.63		.96	29	.0	0			8	5	0
COLQUITT	59.4	33.8	46.6		73	13	17	22	563	0	0	17	0	3.27		.85	13	.0	0			8	2	0
CUTHBERT	56.0	34.1	45.1		71	12	15	22	613	0	0	15	0	3.25		.76	26					8	2	0
FORT GAINE	57.5M	32.9M	45.2M	- 6.9	70	12	14	22	603	0	0	17	0	4.41	.10	1.30	14					7	4	1
LUMPKIN	55.9	33.4	44.7		71	12	14	22	624	0	0	17	0	3.56		.90	14					7	3	0
MORGAN	57.7	30.4	44.1		72	12	11	22	642	0	0	21	0					.0	0			9	1	0
PLAINS SW GA EXP STA	55.4	32.3	43.9		70	12	13	22	649	0	0	18	0	3.03		.79	26					7	3	1
THOMASVILLE	58.7	35.1	46.9	- 7.6	70	12	17	22	553	0	0	13	0	3.54	+.05	1.28	27	.0	0			7	3	1
THOMASVILLE WB CITY	57.3	37.5	47.4	- 6.8	70	12	20	22	537	0	0	10	0	3.83	-.18	1.24	27	.0	0			8	3	1
DIVISION			45.6	- 7.5									3.66	-.18				T						
SOUTH CENTRAL																								
ALAPAMA EXP STATION	57.2	31.2	44.2	- 8.7	71	13	15	22	635	0	0	20	0	4.67	1.43	1.30	14	.0	0			7	3	3
ASHBURN	57.7	34.4	46.1		77	12	17	22	579	0	0	16	0	4.55		1.10	26	.0	0			9	6	1
CORDELE WATER WORKS	57.0M	30.7M	43.9M		71	12	14	22	647	0	0	20	0			.86	14	.0	0			0	0	0
DOUGLAS 2 NNE	55.1	30.8	43.0		70	13	19	22	675	0	0	20	0	5.10		2.00	14	.0	0			7	3	3
FITZGERALD	56.8	34.9	45.9	- 7.5	68	12	17	22	585	0	0	13	0	3.41	.19	.76	26					7	3	0
HOMERVILLE 3 WSW	59.9	33.8	46.9		72	12	16	22	555	0	0	13	0	5.86		1.61	13	.0	0			8	4	3
LUMBER CITY	57.9	30.9	44.4		71	12	12	22	630	0	0	20	0	4.69	1.59	1.16	14	.0	0			7	4	1
MOULTRIE 2 ESE	58.9	35.2	47.1	- 8.0	74	13	20	22	548	0	0	13	0	3.20	.33	.98	26	.0	0			9	2	0
NASHVILLE 5 SSE	59.5	34.4	47.0		70	12	17	22	554	0	0	13	0	5.11				T	T	26+		8	4	1
TIFTON EXP STATION	55.9	34.0	45.0	- 7.5	70	13	19	22	611	0	0	18	0	4.93	1.45	1.75	14	.0	0			8	4	1
VALDOSTA WB AIRPORT	57.5	34.3	45.9		71	13	17	23	584	0	0	15	0	5.93		2.17	14	.0	0			7	3	3
VALDOSTA 4 NW	59.3	34.5	46.9		72	12	16	22	554	0	0	15	0	5.21		1.49	26	.0	0			8	4	2
DIVISION			45.5	- 8.1									4.79	1.55				T						
SOUTHEAST																								
ALMA FAA AIRPORT	58.5	34.0	46.3		72	12	17	22	573	0	0	16	0	3.89		1.42	14	.0	0			6	3	1
BLACKBEARD ISLAND	56.8	36.3	46.6		68	25+	21	22	563	0	0	11	0	3.30		1.20	14	.0	0			7	2	1
BRUNSWICK	59.7	39.3	49.5	- 6.5	71	12	24	22	470	0	0	4	0	3.62	1.38	.94	13	.0	0			8	4	0
BRUNSWICK FAA AIRPORT	57.8	38.4	48.1		69	24+	22	22	517	0	0	7	0	2.73		.84	13	.0	0			7	3	0
CAMP STEWART	58.6	35.5	47.1		72	12	18	27	549	0	0	13	0	3.70		1.27	14	.0	0			6	2	1
FLEMING EXP STATION	58.9M	32.8M	45.9M		72	12	14	22	583	0	0	17	0	3.05		.94	14	T	0			6	3	0
FOLKSTON 9 SW	61.2	36.1	48.7		71	12	20	22	500	0	0	14	0	3.98		1.36	14	.0	0			7	4	1
GLENNVILLE	57.8	35.5	46.7	- 6.5	71	12	18	22	562	0	0	13	0	4.29	1.47	1.43	14					8	3	1
JESUP 8 S	59.5	32.0	45.8		73	8	14	22	588	0	0	16	0	3.88		1.01	14					8	3	1
NAHUNTA	59.6M	33.2M	46.4M		73	24	17	22	568	0	0	16	0	3.77		.94	13					8	3	0
SAPELO ISLAND	58.3	38.8	48.6		71	24	22	22	503	0	0	8	0	3.64		.81	14	.0	0			8	4	0
SAVANNAH USDA PLANT GDN	56.6M	30.6	43.6M	- 8.3	71	13	13	22	658	0	1	20	0	2.69	.08	.92	14	T	T	26+		7	2	0
SAVANNAH WB AP	56.6	34.5	45.6	- 6.0	69	12+	17	22	593	0	0	15	0	2.15	.30	.65	14	T	T	25		6	2	0
SAVANNAH BEACH	58.4	38.0	47.2		67	14	22	22	542	0	0	9	0	2.50		.88	14	.0	0			6	2	0
SURRENCY 2 WNW	59.5	31.6	45.6		75	8	14	22	597	0	0	20	0	4.43		1.43	14					8	3	2
WAYCROSS	59.5	32.8	46.2	- 9.0	71	24	17	22	576	0	0	16	0	5.25	2.54	2.37	13	.0	0			8	2	2
DIVISION			46.7	- 7.2									3.55	1.06				T						

See Report Notes Following Station Index

DAILY TEMPERATURES

GEORGIA
JANUARY 1961

Continued

Station	Day Of Month																															Average	
	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		
COVINGTON	MAX 38	53	44	53	53	60	57	51	51	52	61	68	60	50	55	50	54	62	53	41	34	39	58	60	52	33	33	37	48	55	59	51.3	
	MIN	27	29	22	26	27	34	33	21	20	22	27	40	41	47	42	35	33	40	25	26	10	29	29	25	24	22	16	24	24	28.5		
CUTHBERT	MAX	63	56	50	54	52	60	62	57	53	59	65	71	66	62	55	58	56	67	64	48	42	45	57	65	61	39	39	42	48	58	63	56.0
	MIN	39	33	33	28	30	32	36	45	29	27	35	41	52	48	45	43	35	39	41	26	30	15	39	41	28	28	31	25	28	26	30	34.1
DAHLONEGA	MAX	44	52	50	39	51	55	56	57	45	50	49	59	62	52	52	49	41	54	59	46	34	25	36	49	55	32	34	31	36	45	49	46.7
	MIN	33	30	26	21	26	28	31	34	20	21	22	23	28	41	44	36	34	33	35	21	21	6	9	29	22	20	18	14	15	22	25	25.4
DALLAS 5 SE	MAX	54	49	48	41	51	51	57	56	41	50	52	60	64	55	51	51	41	49	61	50	39	27	37	56	56	33	32	28	32	41	47	47.1
	MIN	35	23	28	23	25	24	29	30	22	20	24	25	28	43	45	39	37	30	36	22	18	3	4	30	18	18	19	11	11	21	23	24.6
DALTON	MAX	49	45	46	43	54	55	59	54	43	46	55	54	62	54	51	51	41	48	59	51	39	27	41	54	51	37	32	20	29	39	46	46.3
	MIN	29	26	29	18	20	28	26	31	23	17	19	21	26	33	45	39	37	28	37	24	20	6	15	22	12	19	18	10	14	21	28	23.4
DOUGLAS 2 NNE	MAX	64	56	62	49	55	55	61	67	55	52	60	64	70	60	66	59	60	58	68	61	42	39	42	55	65	33	37	42	46	50	56	55.1
	MIN	44	37	29	28	27	25	26	27	35	23	22	37	35	39	49	40	36	30	35	28	30	19	20	38	32	26	27	27	28	28	28	30.8
DUBLIN 3 S	MAX	66	55	62	58	58	56	60	65	54	59	56	64	72	62	66	60	58	57	68	66	52	39	42	55	62	35	36	39	39	59		56.0
	MIN	45	33	34	26	27	28	30	42	28	23	29	33	42	49	46	40	34	37	42	26	25	16	19	38	26	25	28	25	24			31.5
EASTMAN 1 W	MAX	62	59	61	50	55	57	60	66	55	53	58	65	72	59	64	59	58	58	68	61	43	40	42	53	66	31	35	38	43	50	58	54.8
	MIN	44	35	33	27	29	32	36	36	28	23	26	38	41	51	46	42	36	35	38	28	28	13	24	38	29	27	30	25	26	28		32.2
EXPERIMENT	MAX	57	54	52	45	53	52	60	55	47	52	53	63	69	53	53	51	46	54	64	51	41	32	42	57	58	31	33	31	35	47	54	49.8
	MIN	38	28	30	23	28	31	37	42	22	26	30	32	40	45	46	42	38	32	46	23	26	10	31	33	24	25	22	16	22	23	28	30.3
FITZGERALD	MAX	63	60	57	53	55	58	65	62	53	57	63	68	66	64	63	58	57	65	65	57	42	42	56	67	65	36	37	41	48	56	63	56.8
	MIN	43	36	26	29	33	35	33	47	30	25	36	40	49	53	46	44	37	38	46	38	20	17	35	49	26	26	32	25	30	27	30	34.9
FLEMING EXP STATION	MAX		53	55	57	64	69	67	57		60	57	72	67	66	63	59	59	65	65	62	45	43	59	63	62	36	43			57	66	58.9
	MIN		32	24	24	25	29	47	36		21	33	34	48	56	47	41	32	30	36	30	30	14	34	46	27	27	32			24	26	32.8
FOLKSTON 9 SW	MAX	63	69	61	56	62	62	66	69	54	60	66	71	68	68	66	62	60	67	67	63	47	47	66	69	64	47	50	54	49	58	67	61.2
	MIN	41	37	38	29	30	34	37	47	40	29	42	42	52	53	48	43	38	37	43	31	30	20	29	35	32	32	30	27	29	32		36.1
FORSYTH 1 S	MAX	60	56	48	55	55	60	59	55	51	53	61	67	64	58	56	50	55	67	58	44	38	41	55	59	54	33	34	35	47	57	61	53.1
	MIN	38	30	29	24	27	31	36	44	25	22	27	31	43	42	47	41	35	35	39	24	23	10	33	33	25	25	24	18	22	24	24	30.0
FORT GAINES	MAX	63	59	57	55	60	60	55	55		58	65	70	67	65	63	60	61	68	58	46	45	45	56	64	61	42	46	42	57	65		57.5
	MIN	38	31	24	25	31	35	45	25		21	30	34	53	40	49	45	35	35	43	27	30	14	37	41	30	30	31	26	24	26		32.9
FORT VALLEY 3 E	MAX	58	58	49	58	55	62	60	53	52	54	62	69	59	63	59	57	57	69	57	45	38	44	57	64	38	34	37	38	51	59	64	54.2
	MIN	38	32	32	28	26	29	31	31	25	23	29	34	46	48	46	40	35	35	33	27	20	14	35	37	26	27	25	22	28	27	25	30.8
GAINESVILLE	MAX	57	53	42	51	56	60	59	50	53	50	60	67	55	51	50	44	53	62	52	38	32	38	54	59	45	32	33	39	49	53	55	50.0
	MIN	38	30	27	25	28	29	34	41	21	26	23	28	38	41	44	38	32	34	38	23	22	10	23	33	21	21	20	15	22	21	28	28.2
GLENNVILLE	MAX	63	64	58	56	58	62	68	60	53	60	62	71	63	66	64	60	59	65	63	53	45	44	57	63	59	35	42	46	51	57	66	57.8
	MIN	47	38	34	29	29	29	34	48	32	25	39	39	51	55	47	45	36	35	42	29	29	18	35	49	29	27	34	27	33	29	30	35.5
GREENVILLE 2 W	MAX		58		53	58	59	52	52		55	61	62	57	52	52	48	51	61	54	43	37	37	56	56	54	33	33	33	45	54	60	50.9
	MIN		29		23	30	37	42	23		24	29	34	34	42	46	40	38	40	43	22	23	9	30	35	21	23	19	16	20	22	32	29.5
GRIFFIN	MAX	56	55	46	56	53	62	56	49	53	55	63	70	57	50	53	47	56	66	54	42	32	38	58	59	52	33	33	35	49	56	62	51.8
	MIN	38	28	29	25	30	30	39	41	23	26	30	36	41	41	46	41	38	33	39	23	25	11	33	37	25	25	22	15	24	25	28	30.5
HARTWELL	MAX	60	55	50	57	60	62	60	56	54	52	61	65	60	53	59	52	59	65	60	49	38	39	54	66	55	35	40	41	49	53	54	54.0
	MIN	38	29	26	25	30	31	32	40	21	21	22	26	34	41	45	38	30	31	37	23	21	10	21	31	19	20	22	18	24	22	26	27.5
HAWKINSVILLE	MAX	62	62	51	58	56	62	56	54	59	66	72	75	60	62	59	59	71	71	66	53	42	50	63	69	61	34	38	43	52	60	64	58.4
	MIN	43	32	32	25	25	25	29	26	20	29	32	43	50	47	43	35	31	31	39	27	24	16	35	43	29	26	31	24	29	25	24	31.3
HELEN 1 SE	MAX	57	52	44	51	60	58	59	50	54	53	60	67	53	55	52	45	57	61	48	37	30	37	52	56	42	33	32	37	39	42	55	49.3
	MIN	36	25	27	28	23	22	24	37	14	13	15	20	23	42	43	37	33	38	32	20	19	7	15	25	19	22	18	14	20	23	19	24.3
HOMERVILLE 3 WSW	MAX	66	62	60	57	56	61	65	57	53	62	65	72	61	67	63	62	60	68	68	59	45	47	61	69	63	52	52	48	49	59	67	59.9
	MIN	43	37	34	24	24	26	29	46	36	23	37	37	48	53	47	42	34	34	37	29	27	16	34	49	29	29	34	25	33	26	26	33.8
JASPER 1 NNW	MAX	48	48	38	48	57	55	55	48	50	51	55	63	54	53	48	43	48	59	47	36	36	34	50	51	42	29			49	53	47.9	
	MIN	35	24	24	24	25	27	32	33	18	21	25	29	42	45	37	36	33	33	36	21	16	5	24	31	17			19	21	27	27.2	
JESUP 8 S	MAX	65	65	59	56	56	63	70	73	55	59	61	71	68	67	64																	

DAILY TEMPERATURES

GEORGIA
JANUARY 1961

Continued

Station	Day Of Month																															Average	
	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		
MORGAN	MAX MIN	64 37	58 28	57 31	55 21	55 22	59 23	63 23	60 43	55 27	60 22	64 31	72 37	69 52	64 50	58 41	59 42	58 30	69 29	68 33	55 25	44 25	45 11	55 35	65 41	62 27	41 27	41 30	46 25	49 28	57 23	63 23	57.7 30.4
MOULTRIE 2 ESE	MAX MIN	65 43	61 38	53 33	54 27	55 27	60 27	65 37	57 47	54 33	61 26	66 36	70 42	74 53	65 46	61 42	59 35	68 37	65 40	58 28	41 26	56 30	66 48	61 29	58 42	42 27	59 27	42 30	46 27	50 34	56 27	66 23	58.9 35.2
NAHUNTA	MAX MIN	66 47	64 37	53 37	57 25	56 24	63 28	68 29	58 47	63 36	62 24	64 41	72 38	69 52	67 44	62 40	60 32	67 31	65 37	57 30	48 25	46 17	65 33	73 45	64 29	50 29	43 35	48 26	58 26	67 28	59.6 33.2		
NASHVILLE 5 SSE	MAX MIN	65 44	62 36	62 36	56 25	55 25	59 26	66 32	64 44	63 35	62 26	65 39	70 40	63 47	65 42	60 49	59 43	68 34	68 33	64 46	57 38	47 28	50 25	60 31	67 42	62 27	44 30	45 35	47 27	52 30	59 23	65 23	59.5 34.4
NEWINGTON 1 NW	MAX MIN	63 48	66 29	55 33	58 25	59 23	65 24	71 30	63 49	52 26	57 18	72 27	70 34	63 48	60 45	57 45	63 35	64 34	56 45	57 36	64 27	46 22	54 16	56 29	46 46	58 25	35 26	37 26	44 26	50 23	56 27	64 32	57.3 32.3
NEWMAN	MAX MIN	57 35	49 25	45 29	54 22	52 27	60 28	56 36	53 41	52 24	54 18	61 26	68 35	59 42	50 46	51 47	48 43	53 39	66 33	58 42	41 38	38 28	41 25	58 31	58 42	53 21	33 27	33 30	34 16	47 20	54 23	61 26	51.5 29.2
PLAINS SW GA EXP STA	MAX MIN	60 35	56 32	49 32	54 25	54 28	59 28	63 33	56 44	52 28	57 23	64 31	70 36	62 46	61 49	64 46	57 40	52 33	68 35	64 42	50 28	40 25	42 13	55 35	66 44	60 29	35 28	38 30	42 24	48 27	58 24	62 27	55.4 32.3
ROME	MAX MIN	52 34	43 27	44 33	54 22	52 23	61 23	55 27	51 37	50 25	57 16	60 18	65 22	60 28	51 43	51 39	45 38	46 27	60 38	56 26	40 20	38 26	37 26	56 23	53 19	45 25	36 19	28 21	53 22	48 13	50 22	56 20	49.6 25.9
ROME WB AIRPORT	MAX MIN	48 33	45 24	42 23	54 20	52 19	60 20	55 25	46 32	49 22	55 16	58 16	64 26	57 26	50 44	50 42	43 39	45 27	62 32	53 24	39 32	33 25	62 13	55 27	57 20	37 18	34 26	30 12	42 21	48 21	58 19	55 23	48.0 35.3
SAPELO ISLAND	MAX MIN	63 48	61 44	55 38	57 30	58 32	60 34	63 38	58 47	53 37	54 34	56 48	68 47	61 54	68 50	67 45	61 39	66 40	62 43	61 31	66 33	46 22	66 38	71 47	59 32	50 34	43 35	48 28	51 38	55 32	65 32	58.3 38.8	
SAVANNAH USOA PLANT GON	MAX MIN	61 44	61 33	62 33	54 22	57 27	59 24	65 27	70 35	58 29	53 18	60 33	54 35	71 42	62 57	67 47	66 43	60 33	60 31	66 29	63 25	46 31	46 13	46 31	58 31	60 28	32 27	36 31	45 27	48 27	51 31	58 29	56.6 30.6
SAVANNAH WB AP	MAX MIN	65 38	61 30	53 27	56 27	59 31	63 31	69 36	58 44	51 30	59 25	64 38	69 40	63 53	65 48	64 48	59 35	68 33	64 41	58 29	45 25	45 17	56 36	63 49	53 27	36 29	44 29	46 27	51 32	56 25	65 28	56.6 34.5	
SAVANNAH BEACH	MAX MIN	62 49	60 43	57 37	57 32	56 35	57 37	62 39	59 48	57 36	52 39	65 44	62 46	56 52	67 42	66 42	66 46	59 40	60 38	59 40	48 32	56 32	47 22	44 39	60 47	58 29	46 34	43 28	45 28	49 28	56 34	65 38	56.4 38.0
SILOAM	MAX MIN	58 39	59 30	49 27	54 26	59 30	62 31	59 35	53 43	52 22	53 25	62 28	67 34	58 39	51 42	58 48	51 43	57 32	66 36	59 43	40 25	40 11	59 30	63 33	57 25	32 30	34 24	37 18	51 24	55 20	60 28	53.5 30.3	
SURRENCY 2 WNW	MAX MIN	63 45	64 35	62 34	51 29	57 25	62 29	65 31	75 48	52 28	61 22	63 18	71 29	64 47	62 53	62 40	59 42	67 31	64 31	58 25	44 28	44 14	62 33	70 47	64 25	49 32	42 25	42 32	49 25	52 32	59 25	66 25	59.5 31.6
SWAINSBORO	MAX MIN	62 45	62 35	53 32	57 25	57 29	63 29	66 31	58 48	52 28	53 22	63 35	70 42	62 49	61 42	59 42	55 42	57 35	66 40	59 38	62 28	52 21	44 15	55 33	62 46	57 27	38 26	43 25	50 25	58 31	60 28	57.7 32.1	
TALBOTTON	MAX MIN	61 36	60 28	61 26	62 24	54 25	59 28	57 29	51 41	53 21	56 19	64 23	69 38	57 35	55 42	54 48	51 39	52 38	68 32	58 43	40 15	40 11	60 34	62 33	55 24	41 29	62 24	50 20	43 24	48 24	58 27	61 28	54.5 28.6
TALLAPOOSA 2 NNW	MAX MIN	57 42	44 22	41 21	52 16	51 16	60 18	55 23	54 37	48 27	55 12	60 15	64 26	57 26	52 41	61 45	47 40	62 35	62 42	59 31	64 25	58 33	44 20	62 37	64 25	49 32	55 28	55 20	36 13	44 16	48 18	58 17	50.5 23.0
THOMASTON 2 S	MAX MIN	62 34	58 28	56 31	57 19	56 21	62 22	58 29	66 43	57 25	59 18	66 23	71 36	68 43	59 49	56 49	51 42	54 39	70 38	67 29	43 24	40 19	67 33	70 49	64 28	43 29	40 24	41 20	56 26	34 20	67 23	63 28	55.8 28.1
THOMASVILLE	MAX MIN	58 42	61 36	53 35	56 26	52 27	60 28	65 32	56 47	55 33	65 24	65 35	70 38	60 53	64 48	63 48	61 43	58 36	68 35	64 43	48 29	48 17	59 31	68 52	64 38	48 29	59 31	57 31	57 35	60 27	67 28	58.7 35.1	
THOMASVILLE WB CITY	MAX MIN	59 42	61 39	49 35	56 29	53 35	60 34	65 42	54 47	54 35	61 32	65 44	70 44	60 56	64 53	63 48	58 40	68 38	64 41	46 29	46 20	59 37	62 52	56 31	56 32	48 31	52 32	48 31	58 28	66 29	66 33	57.3 37.5	
TIFTON EXP STATION	MAX MIN	64 42	58 37	61 32	49 28	55 28	57 31	59 32	67 37	56 32	53 30	58 31	64 40	70 46	60 53	65 47	59 44	61 38	58 38	69 38	64 29	44 31	42 19	46 20	55 42	65 38	44 27	40 26	46 26	50 29	57 30	59.9 34.0	
TOCCOA	MAX MIN	60 40	54 31	48 29	56 25	60 29	61 32	52 37	56 42	55 20	52 22	63 24	65 32	55 35	52 43	54 46	47 38	60 34	65 36	57 37	41 23	34 21	39 8	54 23	59 32	45 20	32 21	38 20	49 18	55 25	60 25	52.5 28.9	
VALDOSTA WB AIRPORT	MAX MIN	67 47	59 39	61 35	51 29	55 27	55 28	60 29	68 41	55 40	54 28	62 44	65 44	71 56	65 48	64 40	61 38	59 35	68 45	66 37	66 30	42 18	47 17	60 37	66 45	52 31	46 34	52 27	49 26	51 26	58 28	57.5 34.3	
VALDOSTA 4 NW	MAX MIN	66 44	62 44	53 34	52 24	55 23	61 27	64 31	58 49	55 35	62 23	66 38	72 39	62 50	67 54	65 46	62 44	60 30	68 30	67 36	54 27	44 20	49 16	61 34	67 53	59 31	53 31	48 35	48 25	59 24	67 26	59.3 34.5	
WARRENTON	MAX MIN	60 41	60 32	55 29	51 25	60 25	63 30	61 34	55 45	51 23	52 22	62 25	71 30	65 40	59 43	59 48	54 44	67 32	61 40	50 26	40 25	41 12	59 31	64 36	58 24	35 36	38 25	40 20	50 26	59 21	61 25	55.3 30.4	
WASHINGTON	MAX MIN	49 33	58 28	48 28	53 27	56 25	58 27	53 26	44 39	44 35	43 30	58 40	66 46	68 52	56 46	50 42	53 33	63 32	63 35	50 25	36 11	46 11	64 24	62 24	32 24	32 23	35 19	37 20	52 19	58 28	51.3 26.8		
WAYCROSS	MAX MIN	66 47	65 36	53 36	58 25	57 25	63 27	61 26	70 39	53 35	62 22	66 29	70 39	63 41	66 51	68 47	62 44	68 32	59 35	46 29	47 29	64 32	71 43	63 28	49 28	41 34	48 28	50 34	59 26	67 26	59.5 32.8		
WAYNESBORO 2 NE	MAX MIN	59 39	55 26	49 31	56 21	53 22	59 22	56 31	54 41	53 24	56 18	63 21	68 27	65 37	56 45	52 50	55 42	68 38	63 41	63 41	44 24	41 10	59 35	61 28	57 24	35 27	36 27	52 21	56 22	62 19	62 21	54.0 28.6	
WINOER 1 SSE	MAX MIN	51 34	57 25	52 25	53 25	54 25	60 25	59 32	56 37	52 18	52 22	61 23	68 27	64 38	51 40	48 39	41 39	56 33	66 34	60 36	41 23	34 20	35 6	56 22	59 24	41 21	31 30	33 20	49 14	55 21	58 25	51.4 26.3	

EVAPORATION AND WIND

GEORGIA
JANUARY 1961

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	
ALLATOONA DAM 2	EVAP	-.03	.08	.05	.02	.00	.02	.01	.10	.08	.04	.12	.00	-.02	.00	.05	.03	.12	.10	*	*	.12	.03	-	-	-	-	-	-	-	-	-
	WIND	-	-	.77	.7	.24	.37	.15	.50	.87	.42	.40	.32	.87	.15	.17	.91	.47	.39	.45	.70	.27	.15	.96	.69	.100	.19	.34	.48	.43	.38	.34
ATHENS COL OF AGRI	EVAP	.21	.07	.08	.08	.06	.05	.08	.09	.09	.05	.08	.05	.04	.03	.05	.10	.04	.09	.08	.17	.05	.05	.16	.09	.08	-	-	-	-	-	
	WIND	102	32	108	88	81	48	43	92	51	10	18	16	54	83	74	171	112	98	46	165	119	118	88	102	111	59	130	113	50	22	69
EXPERIMENT	EVAP	.03	.08	.09	.10	.11	.01	.08	.10	.07	.08	.09	.07	.10	.00	.02	.08	.05	.08	.13	*	*	.39	.03	*	*	*	*	*	*	*	*
	WIND	173	27	58	127	70	20	20	80	50	33	57	20	38	92	125	108	157	90	100	160	100	93	132	85	95	70	55	58	32	40	15
ROME WB AIRPORT	EVAP	.10	*	.09	*	*	*	*	*	*	*	*	*	*	.14	.01	.03	*	.05	-	-	-	-	-	-	-	-	-	-	-	-	
	WIND	81	28	45	37	31	14	17	40	48	17	21	15	11	30	34	84	40	18	16	111	22	45	81	22	70	128	46	48	30	37	22
TIPTON EXP STATION	EVAP	.14	.14	.03	*	*	.17	.06	.06	.08	*	.17	.08	.19	.00	.25	.06	.11	.04	.09	.00	.00	.00	.00	.11	.01	.00	*	.09	*	.12	
	WIND	129	45	67	78	31	14	13	23	54	53	45	59	64	99	102	87	57	33	34	44	66	75	54	64	55	64	72	57	37	44	15

DAILY SOIL TEMPERATURES

Station And Depth	Day of month																															Average
	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	
TIPTON EXP STATION																																
3 INCHES	MAX	54	53	52	48	48	45	46	50	49	46	47	49	53	52	55	52	52	50	51	50	45	42	41	46	52	45	40	40	42	45	45
	MIN	49	44	47	39	39	38	38	40	41	38	37	44	48	48	48	47	47	42	42	40	38	34	39	39	45	36	38	35	35	36	35
8 INCHES	MAX	58	57	55	55	53	52	-	-	54	53	52	53	55	56	58	57	58	55	55	54	52	58	50	52	54	54	50	50	50	51	51
	MIN	57	55	54	52	52	51	-	-	53	52	51	51	54	55	58	56	54	53	53	52	50	55	49	50	53	50	50	49	49	50	50

Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Distancs Thermograph, Model 1120.

SNOWFALL AND SNOW ON GROUND

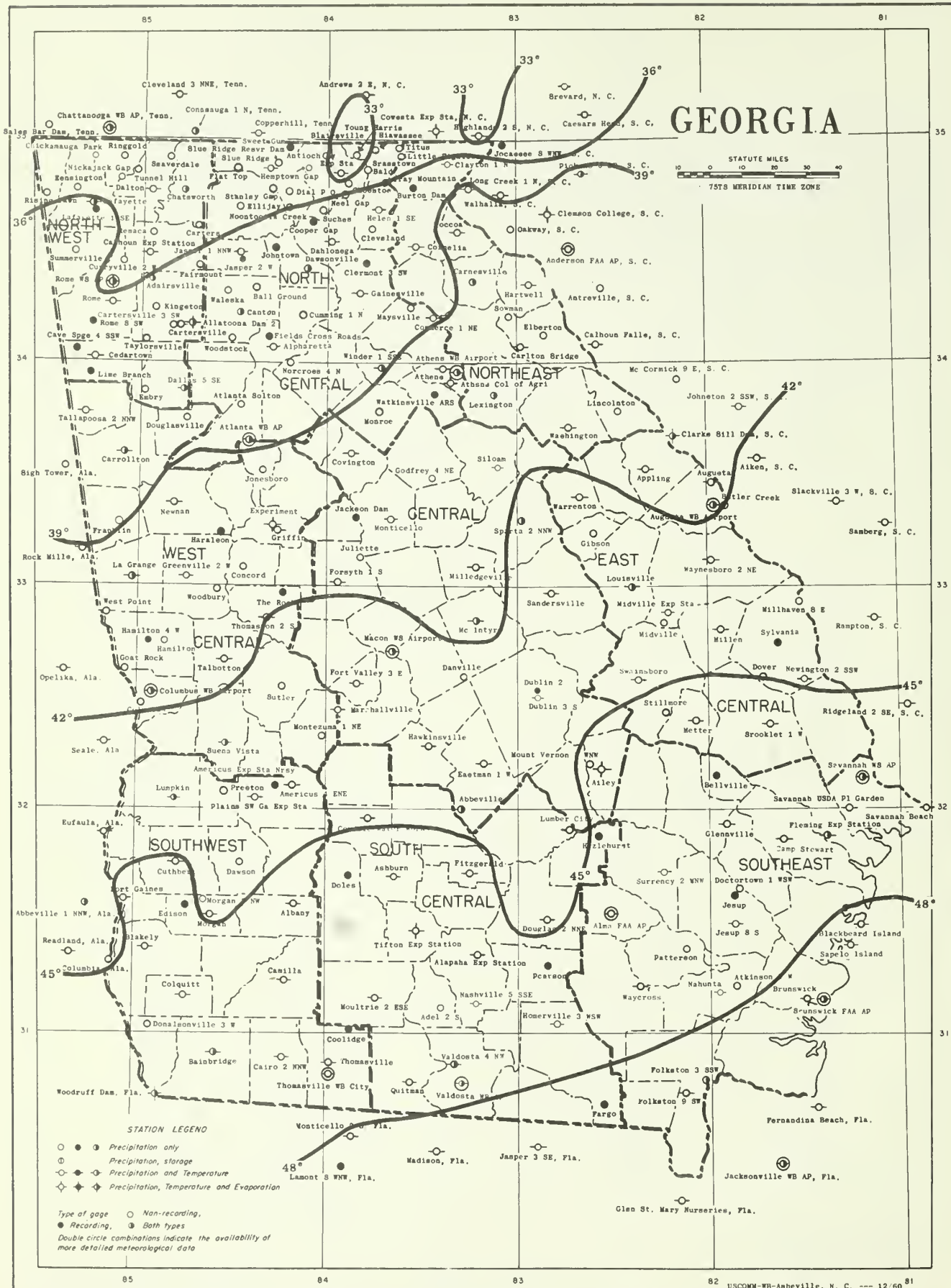
GEORGIA
JANUARY 1961

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																								
AILEY	SNOWFALL SN ON GND																									-	-																												
ALBANY	SNOWFALL SN ON GND																																																T						
ALLATOONA DAM 2	SNOWFALL SN ON GND																																																-	-					
ALPHARETTA	SNOWFALL SN ON GND																																										T	.5					1.0						
AMERICUS 4 ENE	SNOWFALL SN ON GND																																											1					T	T					
APPLING 1 NW	SNOWFALL SN ON GND																																																T	T					
ATHENS	SNOWFALL SN ON GND																																																	1.0					
ATHENS WB AIRPORT	SNOWFALL SN ON GND																																																	1.0	T	T	T	T	
ATLANTA WB AIRPORT	SNOWFALL SN ON GND																																																	1	1	T	T	T	
AUGUSTA WB AIRPORT	SNOWFALL SN ON GND																																																	T	T	T			
BLAIRSVILLE EXP STATION	SNOWFALL SN ON GND																																																						
BLAKELY	SNOWFALL SN ON GND																																																						
BLUE RIDGE	SNOWFALL SN ON GND																																																						
BROOKLET 1 W	SNOWFALL SN ON GND																																																						
BUENA VISTA	SNOWFALL SN ON GND																																																						
CALHOUN EXP STATION	SNOWFALL SN ON GND																																																						
CARLTON BRIDGE	SNOWFALL SN ON GND																																																						
CARROLLTON	SNOWFALL SN ON GND																																																						
CARTERSVILLE	SNOWFALL SN ON GND																																																						
CEDARTOWN	SNOWFALL SN ON GND																																																						
CLAYTON 1 N	SNOWFALL SN ON GND																																																						
COLUMBUS WB AIRPORT	SNOWFALL SN ON GND																																																						
COMMERCE 1 NE	SNOWFALL SN ON GND																																																						
CORDELE WATER WORKS	SNOWFALL SN ON GND																																																						
CORNELIA	SNOWFALL SN ON GND																																																						
COVINGTON	SNOWFALL SN ON GND																																																						
CUTHBERT	SNOWFALL SN ON GND																																																						
OAHLONEGA	SNOWFALL SN ON GND																																																						
OALLAS 5 SE	SNOWFALL SN ON GND																																																						
DALTON	SNOWFALL SN ON GND																																																						
EXPERIMENT	SNOWFALL SN ON GND																																																						
FITZGERALD	SNOWFALL SN ON GND																																																						
FLEMING EXP STATION	SNOWFALL SN ON GND																																																						
FORSYTH 1 S	SNOWFALL SN ON GND																																																						
FORT GAINES	SNOWFALL SN ON GND																																																						
FORT VALLEY 3 E	SNOWFALL SN ON GND																																																						
GAINESVILLE	SNOWFALL SN ON GND																																																						
GLENNVILLE	SNOWFALL																																																						

See reference notes following Station Index.

AVERAGE TEMPERATURE

GEORGIA
JANUARY 1961



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

STATION INDEX

GEORGIA
JANUARY 1961

STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	
							TEMP.	PRECIP.	ETAP.	SPECIAL									TEMP.	PRECIP.	ETAP.	SPECIAL		
ARBEVILLE	0010	WILCOX	9 32 00	83 18	240	8A	C	WILLIAM M. CAMPBELL	FRANKLIN M. HAMMONS	HAZLEBROOK	4170	PULASKI	9 32 17	83 28	245	6P	7A	C	R. A. MC LENNON	WOODROW W. BROWN	MISS MAHIE L. FAUSSETT	CLAUDE SCOTT	TYVA-722	
ARDESVILLE	0041	BARTOW	12 34 21	86 57	715	8A	C	WILLIAM M. CAMPBELL	FRANKLIN M. HAMMONS	HAZLEBROOK	4204	JEFF DAVIS	11 31 53	82 35	235	5A	7A	C	H. COMER L. VANDIVER	TYVA-131	TYVA-151			
ADOL F S	0030	COFFE	16 31 03	83 20	240	8A	C	WILLIAM M. CAMPBELL	FRANKLIN M. HAMMONS	HAZLEBROOK	4205	WHITE	3 34 41	83 48	1485	7A	7A	C	H. COMER L. VANDIVER	TYVA-131	TYVA-151			
ALLEY	0090	MONTGOMERY	10 22 11	82 34	-	5R	5R	M. B. BRETON-PARKER COLLEGE	H. ROY E. HOLLAND	MIWASSEE	4243	UNION	7 34 52	86 07	2070	2A	7A	C	H. COMER L. VANDIVER	TYVA-131	TYVA-151			
ALABAMA EXR STATION	0131	BERRIEN	16 31 21	83 10	210	7A	7A	M. ROY E. HOLLAND	H. COMER L. VANDIVER	MIWASSEE	4274	TOWNS	3 34 57	83 45	1960	5A	7A	C	H. COMER L. VANDIVER	TYVA-131	TYVA-151			
ALBANY	0140	DOUGHERTY	6 31 39	84 10	210	7A	7A	M. ROY E. HOLLAND	H. COMER L. VANDIVER	MIWASSEE	4274	TOWNS	3 34 57	83 45	1960	5A	7A	C	H. COMER L. VANDIVER	TYVA-131	TYVA-151			
ALLATOONA DAM 2	0181	BARTOW	5 34 10	84 44	975	8A	8A	M. CORNS OF ENGINEERS	H. FED. AVIATION AGENCY	HOMERVILLE 3 WSW	4429	CLINCH	16 31 02	82 48	183	6P	6P	C	H. UNION BAG CAMP PAPER CO.	GA. POWER COMPANY	MORANO L. OILBECK	ALBERT M. NICHOLSON	CITY OF JESUP	
ALFA FA AIRPORT	0211	BALCON	13 31 32	82 31	200	MIO	MIO	H. FED. AVIATION AGENCY	MRS. SARAH R. ROBERTS	M. BLANCHÉ S. RHYNE	4451	PICKENS	5 34 28	86 27	1485	6P	7A	C	H. UNION BAG CAMP PAPER CO.	GA. POWER COMPANY	MORANO L. OILBECK	ALBERT M. NICHOLSON	CITY OF JESUP	
ALPHARETTA	0219	FULTON	3 34 04	84 18	1120	7A	7A	M. BLANCHÉ S. RHYNE	MRS. SARAH R. ROBERTS	M. BLANCHÉ S. RHYNE	4451	PICKENS	5 34 28	86 27	1485	6P	7A	C	H. UNION BAG CAMP PAPER CO.	GA. POWER COMPANY	MORANO L. OILBECK	ALBERT M. NICHOLSON	CITY OF JESUP	
AMERICUS 4 ONE	0253	SUNTER	6 32 06	84 10	476	6R	7A	M. BLANCHÉ S. RHYNE	MRS. SARAH R. ROBERTS	M. BLANCHÉ S. RHYNE	4451	PICKENS	5 34 28	86 27	1485	6P	7A	C	H. UNION BAG CAMP PAPER CO.	GA. POWER COMPANY	MORANO L. OILBECK	ALBERT M. NICHOLSON	CITY OF JESUP	
AMERICUS EXR STA NR5Y	0258	SUNTER	6 32 06	84 10	476	7A	C	U. OF GA. EXP. STA. NR5Y.	JESUR B 5	4466	DAKSON	5 34 31	84 17	1350	5A	5P	C	H. CRUMS, PULP & RARER CO.	MISS MAHIE L. FAUSSETT	CICERO W. SWINT	CLAUDE SCOTT	TYVA-722		
ANTIOCH	0296	WELKER	7 34 55	84 01	1970	7A	7A	M. R. CITY OF ASHBURN	JONESBORO	JONESBORO	4700	CLAYTON	6 33 31	84 21	930	8A	7A	C	H. CRUMS, PULP & RARER CO.	MISS MAHIE L. FAUSSETT	CICERO W. SWINT	CLAUDE SCOTT	TYVA-722	
ASBURN	0406	TURNER	16 31 42	82 39	430	6R	6R	M. R. CITY OF ASHBURN	JONESBORO	JONESBORO	4700	CLAYTON	6 33 31	84 21	930	8A	7A	C	H. CRUMS, PULP & RARER CO.	MISS MAHIE L. FAUSSETT	CICERO W. SWINT	CLAUDE SCOTT	TYVA-722	
ATHENS	0430	CLARKE	10 33 56	83 23	700	6R	6R	M. R. CITY OF ASHBURN	JONESBORO	JONESBORO	4700	CLAYTON	6 33 31	84 21	930	8A	7A	C	H. CRUMS, PULP & RARER CO.	MISS MAHIE L. FAUSSETT	CICERO W. SWINT	CLAUDE SCOTT	TYVA-722	
ATHENS COL OF AGR	0432	CLARKE	10 33 56	83 23	700	6R	6R	M. R. CITY OF ASHBURN	JONESBORO	JONESBORO	4700	CLAYTON	6 33 31	84 21	930	8A	7A	C	H. CRUMS, PULP & RARER CO.	MISS MAHIE L. FAUSSETT	CICERO W. SWINT	CLAUDE SCOTT	TYVA-722	
ATHENS WB AIRPORT	0435	CLARKE	10 33 57	83 19	798	MIO	MIO	C. H. U.S. WEATHER BUREAU	L. KINGSTON	L. KINGSTON	4954	BARTOW	5 34 16	84 56	720	8A	7A	C	H. SUSAN MCG. HARGIS	CHARLES W. GWIN	SOMMY HUGGINS	MRS. PAUL B. SMITH	NESSIT BAKER	STONEY E. STEVENS
ATKINSON 1 W	0441	BRANTLEY	13 31 13	81 52	-	7A	7A	MRS. CATALAN SMITH	HENRY T. BARNETT	L. LA GRANGE	4941	WALKER	4 34 42	85 16	810	6P	7A	C	H. SUSAN MCG. HARGIS	CHARLES W. GWIN	SOMMY HUGGINS	MRS. PAUL B. SMITH	NESSIT BAKER	STONEY E. STEVENS
ATLANTA WB AIRPORT	0444	FULTON	3 33 49	84 20	785	7A	7A	HENRY T. BARNETT	MRS. CATALAN SMITH	L. LA GRANGE	4941	WALKER	4 34 42	85 16	810	6P	7A	C	H. SUSAN MCG. HARGIS	CHARLES W. GWIN	SOMMY HUGGINS	MRS. PAUL B. SMITH	NESSIT BAKER	STONEY E. STEVENS
AUGUSTA WB AIRPORT	0453	FULTON	3 33 49	84 20	785	7A	7A	HENRY T. BARNETT	MRS. CATALAN SMITH	L. LA GRANGE	4941	WALKER	4 34 42	85 16	810	6P	7A	C	H. SUSAN MCG. HARGIS	CHARLES W. GWIN	SOMMY HUGGINS	MRS. PAUL B. SMITH	NESSIT BAKER	STONEY E. STEVENS
AUGUSTA WB AIRPORT	0495	RICHMOND	14 33 22	81 28	143	MIO	MIO	C. H. U.S. WEATHER BUREAU	MRS. CATALAN SMITH	L. LA GRANGE	4941	WALKER	4 34 42	85 16	810	6P	7A	C	H. SUSAN MCG. HARGIS	CHARLES W. GWIN	SOMMY HUGGINS	MRS. PAUL B. SMITH	NESSIT BAKER	STONEY E. STEVENS
AUGUSTA	0500	RICHMOND	14 33 28	81 58	130	6P	6P	M. NEWSPAPER PRtg. CORR.	H. SNEYER R. MULLEN	MRS. ESTELLE GROGAN	5192	POLK	4 33 56	85 16	850	5A	5A	C	H. CORNS OF ENGINEERS	JAMES W. BLACKWELL	TYVA-153	MRS. PAUL B. SMITH	NESSIT BAKER	STONEY E. STEVENS
BAINBRIDGE	0581	OCUTAR	6 30 55	84 34	120	5P	5P	M. W. SNEYER R. MULLEN	MRS. ESTELLE GROGAN	MRS. H. E. WARRACK	5204	LINCOLN	14 33 47	82 26	500	8A	8A	C	H. CORNS OF ENGINEERS	JAMES W. BLACKWELL	TYVA-153	MRS. PAUL B. SMITH	NESSIT BAKER	STONEY E. STEVENS
BALL GROUNO	0603	CHEROKEE	5 34 20	84 23	1100	7A	7A	MRS. ESTELLE GROGAN	MRS. H. E. WARRACK	MRS. H. E. WARRACK	5242	TOWNS	7 34 56	83 39	2200	8A	8A	C	H. CORNS OF ENGINEERS	JAMES W. BLACKWELL	TYVA-153	MRS. PAUL B. SMITH	NESSIT BAKER	STONEY E. STEVENS
BEAVERDALE	0746	WHITFIELD	12 34 55	84 41	724	8A	8A	C. HENRY C. HEARN	MRS. H. E. WARRACK	MRS. H. E. WARRACK	5314	JEFFERSON	5 34 30	82 24	337	6P	6P	C	H. CORNS OF ENGINEERS	JAMES W. BLACKWELL	TYVA-153	MRS. PAUL B. SMITH	NESSIT BAKER	STONEY E. STEVENS
BELLVILLE	0787	EVANS	11 32 09	81 20	185	7A	7A	C. HENRY C. HEARN	MRS. H. E. WARRACK	MRS. H. E. WARRACK	5386	TALPAIR	9 31 55	82 41	150	6P	7A	C	H. CORNS OF ENGINEERS	JAMES W. BLACKWELL	TYVA-153	MRS. PAUL B. SMITH	NESSIT BAKER	STONEY E. STEVENS
BLACKBEARD ISLAND	0946	MC INTOSH	2 31 29	81 13	10	7A	7A	M. U.S. FISH & WOLF. F.S.	M. GEORGIA MIN. EXP. STA.	M. OR. J. G. SANDIFER	5394	STEWART	3 32 03	84 48	592	5P	5P	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
BLAIRSTOWN EXR STA	0989	UNION	7 34 51	83 56	1938	8A	8A	M. GEORGIA MIN. EXP. STA.	M. OR. J. G. SANDIFER	M. U.S. FISH & WOLF. F.S.	5443	BIBB	9 32 42	83 59	356	MIO	MIO	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
BLAKELEY 1 W	0998	EARL	5 31 23	84 50	300	7R	7R	M. U.S. FISH & WOLF. F.S.	M. GEORGIA MIN. EXP. STA.	M. OR. J. G. SANDIFER	5550	MACON	5 32 10	84 18	570	5P	5P	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
BLUE RIDGE	1024	FANNIN	7 34 52	84 19	1760	7P	7P	M. U.S. FISH & WOLF. F.S.	M. GEORGIA MIN. EXP. STA.	M. OR. J. G. SANDIFER	5633	JACKSON	10 34 15	83 34	920	7A	7A	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
BLUE RIDGE RESRV DAM	1029	FANNIN	7 34 53	84 19	1760	7P	7P	M. U.S. FISH & WOLF. F.S.	M. GEORGIA MIN. EXP. STA.	M. OR. J. G. SANDIFER	5696	WILKINSON	10 32 51	83 13	262	8A	8A	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
BOWMAN	1132	ELBERT	14 34 12	83 02	780	8A	8A	MRS. GRENOLYN BROWN	TYVA-147	MRS. GRENOLYN BROWN	5811	CANLER	11 32 24	82 04	120	5P	5P	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
BRASSTOWN BALO	1170	TOWNS	7 34 52	83 02	780	8A	8A	MRS. GRENOLYN BROWN	TYVA-147	MRS. GRENOLYN BROWN	5811	CANLER	11 32 24	82 04	120	5P	5P	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
BUCKLECH	1286	BULLOCK	11 32 23	81 45	190	6P	6P	M. W. C. CROMLEY	M. BENJAMIN E. JAMES	M. FEO. AVIATION AGENCY	5874	BALDWIN	10 33 05	83 13	320	7A	7A	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
BRUNSWICK	1340	GLYNN	2 31 08	81 30	14	5P	5P	M. BENJAMIN E. JAMES	M. FEO. AVIATION AGENCY	M. FEO. AVIATION AGENCY	5882	JENKINS	11 32 48	81 56	191	5R	5R	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
BRUNSWICK FAA AR	1345	GLYNN	2 31 09	81 23	14	MIO	MIO	M. FEO. AVIATION AGENCY	M. FEO. AVIATION AGENCY	M. FEO. AVIATION AGENCY	5882	JENKINS	11 32 48	81 56	191	5R	5R	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
BURDEN VISTA	1372	HARON	6 32 18	81 31	665	5P	5P	C. GEORGIA FORESTRY COMM.	G. UY RUCKER	THOMAS F. MATHES	5896	SCREVEN	13 32 56	81 30	100	7A	7A	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
BUTTE DAM	1413	RABUN	14 34 47	83 33	1770	7A	7A	C. GEORGIA FORESTRY COMM.	G. UY RUCKER	THOMAS F. MATHES	5976	MACON	10 33 47	83 43	760	8A	8A	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
BUTLER CREEK	1425	TAYLOR	14 34 52	84 4	625	7A	7A	C. GEORGIA FORESTRY COMM.	G. UY RUCKER	THOMAS F. MATHES	5976	MACON	10 33 47	83 43	760	8A	8A	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
BUTLER CREEK	1433	RICHMOND	14 33 22	81 56	118	6P	6P	C. GEORGIA FORESTRY COMM.	G. UY RUCKER	THOMAS F. MATHES	5988	JASPER	9 33 18	83 41	655	7A	7A	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
CAIRO 2 NWS	1483	GRADY	8 30 54	82 53	265	6P	6P	H. J. O. BELCHER	MORGAN 8 E	MOUNT VERNON 3 WSW	6038	CALHOUN	6 31 32	84 36	265	7A	7A	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
CALHOUN EXR STATION	1474	GORDON	12 34 29	84 58	650	6P	6P	M. W. G. EXP. STATION	M. MOUNT VERNON 3 WSW	M. MOUNT VERNON 3 WSW	6043	CALHOUN	6 31 36	84 38	273	7A	7A	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
CAMPBELL	1500	MITCHELL	11 31 52	81 37	92	7P	7P	M. W. G. EXP. STATION	M. MOUNT VERNON 3 WSW	M. MOUNT VERNON 3 WSW	6126	WHEELER	10 32 12	82 38	155	7A	7A	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
CAMP STEWART	1544	LIBERTY	11 31 52	81 37	92	7P	7P	M. W. G. EXP. STATION	M. MOUNT VERNON 3 WSW	M. MOUNT VERNON 3 WSW	6126	WHEELER	10 32 12	82 38	155	7A	7A	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
CANTON	1585	CHEROKEE	5 34 14	84 29	894	7A	7A	C. J. B. TEASLEY	M. MOUNT VERNON 3 WSW	M. MOUNT VERNON 3 WSW	6219	BRANTLEY	13 31 11	81 58	71	6P	6P	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
CARLTON BRIDGE	1601	ELBERT	14 34 04	82 59	490	8A	8A	M. J. O. MOORE	M. MOUNT VERNON 3 WSW	M. MOUNT VERNON 3 WSW	6237	BERRIEN	16 31 08	83 13	238	5P	5P	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
CARNESVILLE	1619	FRANKLIN	14 34 22	83 14	670	8A	8A	C. JOHN W. CARROLL	M. MOUNT VERNON 3 WSW	M. MOUNT VERNON 3 WSW	6266	UNION	7 34 44	83 55	3300	8A	8A	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
CARRVILLE	1620	CARRROLL	17 33 36	83 21	985	6P	6P	C. JOHN W. CARROLL	M. MOUNT VERNON 3 WSW	M. MOUNT VERNON 3 WSW	6323	SCREVEN	11 32 26	81 31	161	6P	6P	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
CARTERS	1657	MURRAY	12 34 36	84 42	670	8A	8A	C. JOHN W. CARROLL	M. MOUNT VERNON 3 WSW	M. MOUNT VERNON 3 WSW	6335	COWETA	3 32 22	84 49	990	6P	7A	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
CARTERSVILLE	1665	BARTOW	5 34 09	84 48	735	5P	5P	M. CITY OF CARTERSVILLE	M. GRANVEL P. TATUM	M. GRANVEL P. TATUM	6375	CATAOCHA	18 34 49	85 08	1280	8A	8A	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
CARTERSVILLE 3 SW	1670	BARTOW	5 34 09	84 48	735	5P	5P	M. CITY OF CARTERSVILLE	M. GRANVEL P. TATUM	M. GRANVEL P. TATUM	6397	FANNIN	7 34 42	84 13	2050	8A	8A	C	H. JOHN C. HOUSE	MRS. U.S. WEATHER BUREAU	CITY OF WASHINGTON	W. G. SALLERS	W. OELMER J. DANIELS	
CASE SHOES 4 SW	1713	ROCK	4 34 03	85																				

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

* Amount included in following measurement, time distribution unknown.

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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:00 a.m., E.S.T. of the following day.

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

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substation 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 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, 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. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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U. S. DEPARTMENT OF COMMERCE

LUTHER H. HODGES, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

FEBRUARY 1961

Volume 65 No. 2



TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 85° on the 20th at Folkston 9 SW and Valdosta 4 NW

Lowest Temperature: 9° on the 1st at Blairsville Exp Sta

Greatest Total Precipitation: 18.46 inches at La Grange

Least Total Precipitation: 2.36 inches at Cordele Water Works

Greatest One Day Precipitation: 8.08 inches on the 19th at Douglas 2 NNE

Greatest Reported Total Snowfall: 3.0 inches at Cornelia

Greatest Reported Depth of Snow on Ground: 1 inch on the 4+ at Maysville
and on the 3rd at Mc Intyre

SPECIAL WEATHER SUMMARY

February 1961 was a month of extreme contrasts in Georgia. The month began cold and dry, a continuation of the weather experienced over the State during most of December and January. There was some scattered light rains during the first week but not nearly enough to overcome the moisture deficit that had accumulated during the past several weeks. The drought condition was further intensified by a nine day period, beginning on the 9th, that was almost completely void of rainfall. This was followed abruptly by one of the rainiest 8-day periods experienced in Georgia since weather records were begun. The rains were heaviest in the westcentral part of the State where both La Grange and West Point recorded more than 17 inches in eight days. Over 7 inches fell at both places during one 24-hour period. Most weather stations northwest of a line from Columbus to Athens reported more than eight inches of rain during the eight day period, with amounts exceeding 12 inches at several places. Most of the month's rain fell during this eight day period; and, in much of North Georgia, it was enough to make this the wettest February since 1929 and one of the wettest of record. Totals for the month were more than double the normal February rainfall over most of the northwestern half of the State. Rainfall was much lighter in South Georgia, with monthly totals ranging from near, to only slightly above, normal.

The extremely heavy rains caused flash flooding along many North Georgia streams with major floods developing on the Chattahoochee in the West Point - Columbus area. Several of the State's other main streams reached or exceeded flood stage at various points. At least five deaths were attributed to the high waters.

Georgia temperatures averaged well below normal during the first 12 days of February and much above for the remainder of the month. Freezing temperatures occurred throughout the State around the 4th and 5th, with readings below 15 degrees in extreme North Georgia. Most South Georgia stations reported highs in the 80's on several days during the last half of the month. Average monthly temperatures were mostly one to three degrees above normal.

Several middle Georgia counties were hit by tornadoes during the afternoon of February 24th. Separate storms were reported in Taylor, Bibb, Dooly, Twiggs, Baldwin, and Richmond Counties with damage to property in scattered localities. There were no deaths or serious injuries reported.

Horace S. Carter
Weather Bureau State Climatologist
Agricultural Engineering Building
University of Georgia
Athens, Georgia

CLIMATOLOGICAL DATA

GEORGIA
FEBRUARY 1961

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Devi- ation to Normal	High- est	Date	Low- est	Date	Degree Days	No. of Days				Total	Devi- ation to Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										A+		M						Total	Max Depth on Ground	Days	10 or More	50 or More	100 or More
										0-30	30-40	0-30	30-40										
NORTHWEST																							
ALLATOONA DAM 2	57.6	35.3	46.5		75	17	19	4	511	0	0	11	0	10.31		3.54	21	.0	0		10	4	4
CALHOUN EXP STATION	57.7	36.4	47.1		71	28	19	4	497	0	0	10	0	10.46		2.17	21	.0	0		12	8	5
CARTERSVILLE	60.5	36.7	48.6		75	16	20	1	455	0	0	12	0	8.33		2.00	25+	.0	0		10	6	2
CEARTOWN	61.3	37.2	49.3		74	23+	17	5	434	0	0	11	0	10.86		2.90	21	T	0		11	6	4
DALLAS 5 SE	57.8	36.6	47.2		74	17	19	10+	492	0	0	11	0	14.04		4.82	21	T	T	4+	10	6	5
DALTON																							
DALTON	57.8	37.5	47.7		75	13	20	4	478	0	0	10	0	8.92		2.15	23	T	0		9	6	3
LA FAYETTE	60.8	38.1	49.5		75	16+	17	4	428	0	0	10	0	9.82		2.20	23	T	T	3	11	6	5
ROME	61.3	37.2	49.3		76	16	20	4	435	0	0	11	0	11.53	6.16	3.37	21	T	T	26+	11	7	4
ROME WB AIRPORT	59.3	35.6	47.5	2.5	74	16	19	10	482	0	0	12	0	11.22	5.82	2.16	20	T	0		11	7	5
DIVISION																							
			48.1	2.2											10.61	5.32							
NORTH CENTRAL																							
ALPHARETTA	57.7	34.8	46.3		76	17	18	5+	517	0	1	14	0	13.13		4.46	21	T	T	8+	10	5	4
ATHENS	59.4	38.6	49.0	1.4	76	16	23	4+	442	0	1	8	0	9.21	4.61	3.00	25	T	0		10	8	3
ATHENS COL OF AGRI	60.5	37.4	49.0		76	16	22	4+	443	0	0	11	0	9.15		2.11	18	.0	0		10	7	2
ATHENS WB AIRPORT	58.3	38.1	48.2	1.6	75	16	23	4+	467	0	1	11	0	9.24	4.27	2.57	18	T	T	3+	10	6	3
ATLANTA WB AIRPORT	59.1	39.8	49.5	2.8	74	15	22	4	429	0	0	8	0	12.77	7.95	3.73	24	T	T	3	9	8	5
BLAIRSVILLE EXP STA																							
BLAIRSVILLE EXP STA	57.1	28.3	42.7	1.2	71	17+	9	1	616	0	0	19	0	9.08		3.28	25		0		9	5	4
BLUE RIDGE	59.1	34.5	46.8		73	16+	13	5	503	0	0	13	0	9.64	3.74	1.89	25		T	25	11	8	3
COMMERCE 1 NE	60.2	31.2	45.7		74	16+	12	5	534	0	1	15	0	12.81		4.24	21				11	7	3
DAHLONEGA	56.1	36.0	46.1	1.4	71	17+	20	4	523	0	1	12	0			3.66	21				5	4	
GAINESVILLE	58.7	37.9	48.3	3.2	75	16	21	4	459	0	0	10	0	11.85	6.84	4.45	21	.1	T	4+	10	6	3
HELEN 1 SE																							
HELEN 1 SE	56.8	33.1	45.0		72	15	18	5	553	0	0	13	0	13.32		2.90	25	T	0		13	7	5
JASPER 1 NNW	57.4	37.7	47.6		71	16	17	4	483	0	0	9	0	10.31		3.10	25	.0	0		12	6	3
WINDER 1 SSE	61.0	36.6	48.8		76	16	21	5	447	0	0	12	0	11.37		3.54	25	.0	0		11	8	3
DIVISION																							
			47.2	1.8											10.99	6.00							
NORTHEAST																							
CARLTON BRIDGE	58.7	31.6	45.2	-.5	78	17	14	5	550	0	0	16	0	8.33	3.98	2.45	25	.8	0		8	7	2
CLAYTON 1 N	58.3	33.0	45.7	2.9	73	16	18	6+	536	0	0	15	0	10.97	4.79	3.05	25		0		12	6	4
CORNELIA	58.4M	35.0M	46.7M	2.2	74	16	20	4	504	0	0	11	0	010.24	4.92	3.50	21	3.0	0		7	5	5
HARTWELL	61.5	36.5	49.0	2.3	77	16	20	4+	443	0	0	11	0	10.40	5.99	2.10	21	.5	0		9	6	5
TOCCOA	60.0	37.3	48.7	2.0	75	16+	22	5+	450	0	0	9	0	11.30	5.95	3.69	21	.5	0		11	5	4
WASHINGTON																							
WASHINGTON	58.3M	36.9	47.6M	-1.3	74	17	20	4	474	0	1	11	0	8.71	4.66	2.98	25	.0	0		10	7	2
DIVISION																							
			47.2	1.3											9.99	5.05							
WEST CENTRAL																							
BUENA VISTA	65.8M	42.7M	54.3M		80	16	25	4	311	0	0	5	0	8.73		3.32	23	.0	0		9	4	2
CARROLLTON	61.4	36.3	48.9		76	14	20	10	445	0	0	11	0	11.85		3.57	25	T	T	3	11	6	4
COLUMBUS WB AIRPORT	64.9	40.1	52.5	2.9	78	28+	23	5	347	0	0	9	0	9.41	4.74	2.65	19	.0	0		8	4	3
EXPERIMENT	59.4	40.6	50.0		74	17+	22	4	414	0	0	6	0	12.56		3.36	25	.0	0		11	7	5
GREENVILLE 2 W	64.3	40.4	52.4		78	15	22	4	347	0	0	6	0	16.03		4.43	25	.0	0		12	8	5
GRIFFIN																							
GRIFFIN	62.4	41.7	52.1	2.8	79	16	22	4	357	0	0	5	0	14.21	9.58	3.92	25	.0	0		9	7	4
LA GRANGE	65.3	40.2	52.8		78	16	21	5	338	0	0	7	0	18.46		7.82	25	.0	0		10	8	5
MARSHALLVILLE	67.8M	41.5M	54.7M		78	28+	25	4	296	0	0	6	0	6.80									
NEWNAN	63.1	40.4	51.8	3.9	77	16	21	4	364	0	0	6	0	13.07	8.09	5.30	25	.0	0		9	7	3
TALBOTTON	66.5	38.4	52.5		78	19+	25	10	347	0	0	9	0	9.91									
TALLAPOOSA 2 NNW																							
TALLAPOOSA 2 NNW	62.4	35.1	48.8	3.3	75	21	19	11+	451	0	0	13	0	13.25	8.52	5.25	20	.0	0		10	6	3
THOMASTON 2 S	65.1	38.0	51.6		79	16	21	10	367	0	0	10	0	9.35		2.10	19	.0	0		8	5	5
WEST POINT	65.1M	40.0M	52.6M	3.4	77	28+	23	5+	342	0	0	8	0	18.25	13.49	7.18	25	.0	0		11	6	6
DIVISION																							
			51.9	3.2											12.45	7.85							
CENTRAL																							
AILEY	68.5	42.5	55.5		80	15	26	10	270	0	0	6	0										
COVINGTON	60.4	38.7	49.6	2.0	76	16	22	4	427	0	0	8	0	10.41	5.92	3.09	25	T	0		11	5	4
OUBLIN 3 S	65.8	39.9	52.9	.9	83	17	25	5+	347	0	0	8	0	6.21	2.30	1.41	19	.0	0		11	5	3
EASTMAN 1 W	64.4	43.6	54.0	1.1	79	17	27	4	315	0	0	5	0	4.21	.38	1.24	19	.0	0		7	3	2
FORSYTH 1 S	63.2	40.3	51.8		78	16	24	4	367	0	0	7	0	11.06		2.95	25	.0	0		11	6	5
FORT VALLEY 3 E																							
FORT VALLEY 3 E	65.4	42.1	53.8	3.7	80	28	26	4	297	0	0	7	0	6.34	2.04								
HAWKINSVILLE	67.5	42.0	54.8	2.6	81	16	26	5+	318	0	0	7	0	3.73	.33	1.38	7	.0	0		7	3	2
MACON WB AIRPORT	64.9	43.1	54.0	2.5	79	28+	26	4	316	0	0	6	0	7.12	2.85	2.16	19	.0	0		8	5	3
MC INTYRE	62.6	37.9	50.3		79	17	19	5	409	0	0	10	0	6.96		2.44	20		1	3	8	5	2
MILLEDGEVILLE	61.4M	35.2M	48.3M	-.7	79	17+	22	1	463	0	1	12	0	11.42	7.43	4.53	25	.0	0		9	4	3
MONTICELLO																							
MONTICELLO	61.0	40.2	50.6		78	17	23	4	397	0	1	8	0	10.26		3.41	25	.0	0		8	5	3
SANDERSVILLE	61.0	40.9	51.0		76	28+	23	4	387	0	1	7	0	7.61		1.85	25	.0	0		9	7	3
SILOAM	61.9	40.4	51.2	3.2	79	16	23	4	382	0	0	6	0	8.51	4.62	2.39	19	.0	0		8	6	3
DIVISION																							
			52.1	1.9											7.82	3.75							
EAST CENTRAL																							
APPLING 1 NW	61.4	38.5	50.0		76	17+	23	4	417	0	1	10	0	8.92		3.07	25	.0	0		8	6	4
AUGUSTA WB AIRPORT	62.9	39.3	51.1		78	28+	21	4	388														

CLIMATOLOGICAL DATA

GEORGIA
FEBRUARY 1961

UNFINISHED

Station	Temperature														Precipitation														
	Max	Normal	Average	Dew Point	High				Low				No. of Days						Total	Normal	Over 1/4" Day	Days	Snow, Sleet			No. of Days			
					Min	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th					14th	15th	16th	17th	18th	19th	20th
					1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th					15th	16th	17th	18th	19th	20th	
METTER	67.3	43.8	55.6		81	18	28	4	280	0	0	4	0	4.20	1.13	1.38	7	.0	0				5	3	2				
MILLEN	66.6	40.6	53.6	1.4	80	18+	23	10	322	0	0	8	0	4.86		1.20	23		0			8	4	2					
NEWINGTON 1 NW	65.8	40.6	53.2		80	18	25	10	335	0	0	8	0	3.88		1.15	7		0			6	3	1					
SWAINSBORO	64.6	41.6	53.1		79	18	26	4	333	0	0	8	0	5.12		1.48	19	.0	0			8	3	3					
WARRENTON	63.4	40.8	52.1	2.8	81	16	22	4	357	0	0	8	0	10.20	6.20	4.30	25	.0	0			10	5	4					
WAYNESBORO 2 NE	66.6M	41.5M	54.1M		80	28	24	10	306	0	0	8	0											4	1				
DIVISION			53.1	1.6										6.00	2.33			T											
SOUTHWEST																													
ALBANY	70.0	45.6	57.8	3.4	82	21	29	5	233	0	0	4	0	3.58	.39	1.17	7	.0	0				7	3	1				
AMERICUS 4 ENE	65.6	42.7	54.2	2.0	77	16+	25	4	303	0	0	6	0	4.65	.29	1.23	19	.0	0				9	5	1				
BAINBRIDGE	70.9	43.8	57.4	2.4	82	21	25	5	245	0	0	6	0	3.50	.41	1.20	23	.0	0				5	3	1				
BLAKELY	68.1	45.7	56.9	2.9	81	21	28	5	253	0	0	2	0	5.17	.52	1.30	18	.0	0				9	4	1				
CAIRO 2 NNW	70.1	46.6	58.4		81	21+	30	4	216	0	0	1	0	3.95	.31	1.30	19	.0	0				7	2	2				
CAMILLA	70.5	46.3	58.4		83	20	29	10	223	0	0	5	0	2.96		.99	23	.0	0				6	3	0				
COLOUITT	70.8	46.6	58.7		83	21	30	11	218	0	0	3	0	3.95		1.10	19	.0	0				6	4	1				
CUTHBERT	68.3	45.8	57.1		80	16	28	4	246	0	0	2	0	5.50		1.28	19	.0	0				8	5	1				
FORT GAINES	69.3	45.1	57.2	3.9	80	28+	26	5	238	0	0	4	0	6.46	1.73	2.50	19	.0	0				6	3	3				
LUMPKIN	67.4	45.0	56.2		80	16	25	4	260	0	0	4	0	7.37		2.62	23	.0	0				9	6	2				
PLAINS SW GA EXP STA	66.2	44.2	55.2		78	20+	26	4	282	0	0	5	0	4.47		1.31	19	.0	0				8	3	1				
THOMASVILLE	69.5	46.4	58.0	2.6	82	21	28	5	225	0	0	4	0	3.91	.07	1.63	19	.0	0				5	3	1				
THOMASVILLE WB CITY	69.2	49.0	59.1	3.2	81	21	31	4	201	0	0	1	0	4.28	.47	1.89	19	.0	0				6	4	1				
DIVISION			57.3	3.1										4.60	.46			.0											
SOUTH CENTRAL																													
ALAPAMA EXP STATION	67.8	38.9M	53.4M	.5	83	21	23	11	363	0	0	9	0	4.58	1.10	1.30	23	.0	0				6	4	2				
ASHBURN	69.2	44.4	56.8		80	22+	33	4	242	0	0	0	0	3.72		.98	19	.0	0				8	4	0				
COROLE WATER WORKS	68.2M	41.1M	54.7M		79	20+	25	10	298	0	0	7	0	2.36		.83	7	.0	0				5	2	0				
DOUGLAS 2 NNE	66.9	41.9	54.4		81	23	29	11+	319	0	0	8	0	11.58		8.08	19	.0	0				5	3	3				
FITZGERALD	67.5	45.7	56.6	2.3	80	22+	30	5+	259	0	0	3	0	3.04	.38	1.00	19	.0	0						1				
HOMERVILLE 3 WSW	71.1	43.0	57.1		83	20	26	4	251	0	0	4	0	2.50		.92	19	.0	0				5	2	0				
LUMBER CITY	69.0	41.3	55.2		81	22+	20	5	299	0	0	7	0	3.41	.08	1.05	7	.0	0				6	3	1				
MOULTRIE 2 ESE	69.8	46.1	58.0	1.9	83	20	29	4	228	0	0	2	0					.0	0										
NASHVILLE 5 SSE	69.8M	45.2M	57.5M		83	20	28	10+	249	0	0	4	0	5.32		2.00	23	.0	0										
TIFTON EXP STATION	66.5	45.7	56.1	2.9	80	22+	29	4	277	0	0	4	0	3.33	.23	1.09	19	.0	0				5	3	2				
VALDOSTA WB AIRPORT	69.0	44.7	56.9		84	21	27	4	264	0	0	5	0	3.74		1.82	24	.0	0				5	2	1				
VALDOSTA 4 NW	71.1	44.7	57.9		85	20	27	11+	235	0	0	4	0	4.80		2.28	23	.0	0				6	2	2				
DIVISION			56.2	1.7										4.40	.86			.0											
SOUTHEAST																													
ALMA FAA AIRPORT	68.4	43.8	56.1		80	22+	28	4	271	0	0	4	0	5.00		1.87	23	.0	0				8	4	1				
BLACKBEARD ISLAND	65.5	44.6	55.1		78	22	29	5+	275	0	0	5	0	4.02		1.12	7	.0	0				7	3	1				
BRUNSWICK	69.2	47.9	58.6	1.9	82	28	32	4	204	0	0	1	0	3.51	.81	1.22	7	.0	0				6	3	1				
BRUNSWICK FAA AIRPORT	65.6	46.9	56.3		76	21	30	5	248	0	0	2	0	4.00		1.42	7	.0	0				7	3	1				
CAMP STEWART	68.6	44.9	56.8		82	18	28	4	254	0	0	4	0	4.51		1.54	23	.0	0				7	3	2				
FLEMING EXP STATION	68.5M	43.5M	56.0M		80	18	28	11	275	0	0	8	0	4.05		1.44	7	.0	0				6	3	1				
FOLKSTON 9 SW	71.6M	46.6M	59.1M		85	20	30	4	208	0	0	1	0	2.78		.83	23	.0	0				6	2	0				
GLENNVILLE	68.1	45.4	56.8	2.7	91	22+	28	4	254	0	0	4	0	5.66	2.68	1.73	23	.0	0				6	3	3				
JESUP 8 S	70.5	41.0	55.8		84	22	23	5	292	0	0	8	0	4.47		1.45	7	.0	0				6	2	2				
NAHUNTA	70.3	44.0	57.2		84	20	27	5	249	0	0	4	0	3.14		1.35	7	.0	0				6	3	2				
SAPELO ISLAND	66.2	46.7M	56.5M		78	21	30	4	239	0	0	1	0	4.18		1.73	7	.0	0				6	3	1				
SAVANNAH USOA PLANT GON	66.1	41.1	53.6	.9	81	16	24	5	328	0	0	10	0	4.06	1.13	1.25	24	.0	0				7	3	1				
SAVANNAH WB AP	65.8	43.6	54.7	1.3	78	22+	28	4	295	0	0	6	0	3.76	.94	1.03	23	.0	T	3			8	2	1				
SAVANNAH BEACH	61.7M	42.8M	52.3M		74	15	29	6+	357	0	0	3	0	3.78		1.16	7	.0	0						1				
SURRENCY 2 WNW	69.5	42.4	56.0		83	22	25	5	284	0	0	8	0	4.44		1.75	23	.0	0				5	3	3				
WAYCROSS	69.1	43.2	56.2	.1	84	20	27	5+	269	0	0	4	0	3.36	.14	.86	7	.0	0				7	3	0				
DIVISION			56.1	1.5										4.05	1.12			.0											

See Reference Notes Following Station Index

DAILY TEMPERATURES

GEORGIA
FEBRUARY 1961

Station	Day Of Month																															Average				
	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					
AILEY	MAX 59	56	50	46	51	54	62	60	68	71	72	73	72	72	80	74	73	76	73	74	72	75	76	78	77	78	73	72							68.5	
	MIN 33	30	30	32	31	32	34	33	35	26	33	35	40	54	52	49	53	52	48	53	54	52	58	62	50	42	43	44							42.5	
ALAPAHA EXP STATION	MAX 65	68	67	41	57	60	52	53	46	48	59	60	72	75	75	78	80	79	82	77	83	82	81	68	78	68	69	74							67.8	
	MIN 33	34	33	29	27	32	59	43	34	28	73	26	32	36	45	44	45	48	60	59	60	60	64	68	78	29	31	39							38.9	
ALBANY	MAX 68	69	62	55	62	52	50	46	54	62	68	74	77	78	78	80	77	80	77	81	82	77	78	76	73	73	74	76							70.0	
	MIN 35	38	35	31	29	41	44	41	34	30	30	39	38	53	51	50	50	60	59	62	64	61	64	63	50	36	38	51							45.6	
ALLATOONA OAM 2	MAX 55	62	48	34	43	50	38	38	49	48	54	63	72	74	72	71	75	62	63	60	60	49	60	71	64	45	63	71							57.6	
	MIN 22	28	25	19	21	31	33	33	34	24	26	30	33	36	47	41	40	49	55	51	44	44	45	41	41	29	30	35							35.3	
ALMA FAA AIRPORT	MAX 69	67	42	55	61	52	55	49	48	59	65	73	77	76	80	79	78	84	77	80	80	70	78	69	71	75	70								68.4	
	MIN 34	34	34	28	29	38	44	39	36	32	29	38	37	50	44	49	47	54	59	60	60	60	62	62	47	38	37	46							43.8	
ALPHARETTA	MAX 56	62	47	32	49	50	38	35	38	47	55	62	74	72	73	73	76	64	60	60	59	47	61	72	63	57	63	70							57.7	
	MIN 26	29	22	18	18	25	30	31	32	24	25	31	36	40	44	44	46	48	53	53	42	42	42	41	43	28	28	34							34.8	
AMERICUS 4 ENE	MAX 62	62	57	55	55	51	42	43	51	56	64	71	74	75	77	77	71	76	71	74	72	72	75	72	68	68	70	75								65.6
	MIN 35	37	30	25	29	38	38	38	34	29	31	35	38	52	43	49	50	55	56	59	58	53	60	60	46	32	37	48							42.7	
APPLING 1 NW	MAX 60	60	43	31	53	52	44	38	57	52	57	63	74	75	74	76	76	74	75	63	64	48	67	72	68	67	65	71								61.4
	MIN 32	26	27	23	24	25	32	34	33	24	29	36	39	43	52	47	47	50	54	57	43	43	47	52	58	25	33	42							38.5	
ASHBURN	MAX 68	67	61	59	58	59	54	58	61	62	64	69	72	68	75	76	78	78	73	80	80	78	73	74	73	73	68	73								69.2
	MIN 35	36	37	33	37	38	36	39	34	39	39	37	39	39	49	52	52	52	60	57	61	55	57	62	52	37	38	41							44.4	
ATHENS	MAX 59	50	32	51	49	42	37	44	49	56	62	73	73	74	75	76	63	62	60	61	60	49	72	62	63	64	70	74								59.4
	MIN 32	30	23	23	27	30	33	33	35	28	30	40	40	40	51	45	50	50	55	57	42	43	49	44	46	33	34	49							38.6	
ATHENS COL OF AGRI	MAX 60	52	35	53	52	39	39	41	48	56	62	74	74	74	75	76	75	62	60	62	55	50	72	73	67	64	70	74								60.5
	MIN 30	29	22	22	26	28	33	32	34	25	28	40	41	39	50	45	49	48	54	55	40	42	46	45	36	32	32	44							37.4	
ATHENS WB AIRPORT	MAX 59	44	31	51	49	39	35	44	47	55	61	73	73	73	74	75	63	62	60	62	46	50	72	60	66	63	70	74								58.3
	MIN 32	29	23	23	27	29	33	32	31	28	30	41	43	42	52	46	49	48	54	45	41	42	50	48	35	31	36	46							38.1	
ATLANTA WB AIRPORT	MAX 60	53	35	48	52	38	36	39	48	54	62	73	71	72	74	73	68	62	60	64	50	58	72	61	66	65	68	73								59.1
	MIN 34	30	27	22	25	33	34	34	30	27	32	42	42	50	52	49	50	53	54	50	44	46	53	50	46	32	38	48							39.8	
AUGUSTA WB AIRPORT	MAX 61	45	32	50	51	46	40	47	53	58	63	75	78	76	76	77	76	78	65	66	55	61	74	69	69	67	75	78								62.9
	MIN 29	25	28	21	25	26	36	36	31	24	27	36	36	47	48	44	45	58	54	55	45	47	56	60	40	37	35	48							39.3	
BAINBRIDGE	MAX 66	72	63	57	62	58	61	51	53	61	68	75	77	78	78	80	80	80	80	81	82	76	78	77	75	72	72	73								70.9
	MIN 32	38	38	30	25	40	45	40	35	30	27	31	35	50	48	46	44	55	58	65	62	64	63	62	48	37	35	44							43.8	
BLACKBEARD ISLAND	MAX 64	68	61	39	53	52	55	58	54	51	60	65	74	73	73	75	76	71	72	72	73	78	70	68	71	67	72	69								65.5
	MIN 30	39	36	29	29	40	45	42	39	30	31	37	43	48	48	51	49	55	57	56	60	54	57	56	61	42	40	46							44.6	
BLAIRSVILLE EXP STA	MAX 54	55	48	42	45	55	43	42	39	36	48	57	70	71	70	67	71	61	61	58	59	63	62	68	67	57	59	70								57.1
	MIN 9	18	26	17	10	11	30	33	28	17	19	20	24	26	36	29	29	46	47	43	46	48	49	30	33	22	22	24							28.3	
BLAKELY	MAX 63	69	60	54	60	48	51	46	53	59	65	71	74	75	77	78	70	79	77	80	81	73	77	76	73	69	71	77								68.1
	MIN 37	39	39	29	28	40	44	41	35	33	34	38	38	56	47	51	48	54	58	64	65	62	62	62	48	38	39	51							45.7	
BLUE RIDGE	MAX 59	55	36	44	57	41	46	40	42	52	60	69	69	72	73	73	67	63	59	58	59	62	71	67	60	62	68	70								59.1
	MIN 25	23	31	18	13	24	35	34	30	17	25	35	31	52	33	39	39	56	52	49	52	52	53	35	27	24	23	40							34.5	
BROOKLET 1 W	MAX 64	62	45	49	57	50	47	47	47	58	63	74	78	79	77	80	80	83	78	70	65	81	75	80	76	68	75	68								67.0
	MIN 34	32	30	27	30	33	40	38	36	30	34	37	42	49	50	51	48	55	56	60	52	53	63	63	49	40	39	48							43.5	
BRUNSWICK	MAX 68	64	48	55	55	57	60	60	59	60	64	74	75	77	77	76	74	78	78	80	80	78	72	77	73	75	71	82								69.2
	MIN 41	44	38	32	35	44	47	45	39	35	37	42	46	47	50	53	50	58	58	60	63	58	63	60	51	45	46	54							47.9	
BRUNSWICK FAA AIRPORT	MAX 63	62	45	53	51	56	60	53	50	60	65	74	70	74	74	73	69	70	71	73	76	71	72	70	69	70	68	74								65.6
	MIN 37	43	36	32	30	45	50	43	40	36	35	41	44	46	48	53	49	57	57	58	61	57	62	60	49	45	42	57							46.9	
BUENA VISTA	MAX 62	65	61	57	55	54	42	42	51	56	63	70	75	80	74	75	70	50	68	79	77	72	77	77	70	72	72								65.8	
	MIN 39	31	31	25	30	38	37	38	37	30	33	43	42	55	50	56	58	53	53	60	57	53	60	57	35	43								42.7		
CAIRO 2 NNW	MAX 65	69	64	55	60	59	61	53	52	59	66	74	76	77	78	79	79	79	79	81	81	79	75	71	74	71	74	73								70.1
	MIN 39	41	39	30	33	41	47	42	35	33	34	37	41	50	50	51	52	58	59	61	64	63	64	64	50	38	40	49							46.6	
CALHOUN EXP STATION	MAX 56	53	40	42	54	46	43	41	49																											

DAILY TEMPERATURES

Continued

Station		Day Of Month																														Average	
		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
CUTHBERT	MAX	64	68	64	54	58	55	50	44	51	57	66	72	75	76	76	80	76	78	68	77	78	78	78	76	73	70	72	79				68.3
	MIN	37	41	35	28	31	40	42	39	33	33	33	35	41	38	36	49	52	50	58	58	62	65	57	62	63	45	38	41	52			
DAHLONEGA	MAX	56	58	45	32	50	47	39	38	41	43	52	59	69	68	71	69	71	58	60	59	57	49	58	70	64	56	64	69				56.1
	MIN	31	32	23	20	22	24	31	32	33	29	31	32	36	36	48	45	43	49	51	51	44	42	45	40	42	29	33	35				36.0
DALLAS 5 SE	MAX	58	62	54	34	44	52	37	37	37	45	53	62	73	72	72	72	74	66	62	58	62	50	63	72	64	49	65	68				57.8
	MIN	25	31	25	19	19	31	33	33	33	19	26	30	41	42	50	45	46	50	51	51	45	44	46	45	45	29	30	40				36.6
DALTON	MAX	62	61	55	35	40	53	39	46	42	47	55	64	75	71	72	72	74	65	63	59	51	53	58	73	62	39	63	70				57.8
	MIN	26	30	29	20	22	28	36	34	36	23	26	32	38	47	49	44	44	54	57	46	46	49	49	49	44	40	26	35	41			
DOUGLAS 2 NNE	MAX	65	67	66	37	52	54	50	55	46	45	57	66	70	76	74	77	80	78	77	74	79	80	81	79	78	68	66	76				66.9
	MIN	34	29	33	29	30	31	39	42	32	31	29	30	34	41	44	46	48	45	55	57	60	60	61	61	62	34	37	39				41.9
DUBLIN 3 S	MAX	67	63	65	34	48	59	45	47	45	49	60	67	74	76	77	78	83	79	80	70	75	58	78	76	76	68	69	75				65.8
	MIN	31	30	28	25	25	27	35	36	34	28	31	36	36	42	45	45	45	53	58	48	50	48	50	55	65	36	37	37				39.9
EASTMAN 1 W	MAX	62	64	61	35	52	56	45	44	45	49	57	64	71	75	76	77	79	76	78	65	76	66	77	74	75	64	67	73				64.4
	MIN	35	36	30	27	28	35	35	38	35	30	32	36	42	46	50	51	49	53	58	60	55	54	57	61	62	39	41	45				43.6
EXPERIMENT	MAX	59	60	55	34	52	53	40	40	39	49	55	63	72	73	71	74	74	68	63	63	67	54	65	73	68	45	65	69				59.4
	MIN	37	35	27	22	24	34	34	34	35	26	31	41	45	50	49	47	48	54	56	53	43	43	53	53	40	32	40	49				40.6
FITZGERALD	MAX	66	65	62	51	52	56	49	46	47	56	62	70	74	75	76	77	78	79	78	80	80	80	72	76	75	67	72	70				67.5
	MIN	36	39	31	30	30	36	42	40	35	33	35	41	43	53	51	51	49	59	58	60	63	59	63	62	50	39	41	50				45.7
FLEMING EXP STATION	MAX	64	62	50			54	54	52	49	58	65	74	76	77	78	77	76	80	74	75	77	66	77	70	77	70	72	76				68.5
	MIN	32	32	32			32	42	41	37	29	28	35	38	46	42	48	43	50	58	61	60	56	56	56	59	42	35	42				43.5
FOLKSTON 9 SW	MAX	69	68	53	58	60	58	64	62	52	60	65	73	75	76	78	76	81	82	85	84	83	73	83	82	74	76	82				71.6	
	MIN	41	41	37	30	33	41	49	46	38	34	35	40	44	44	47	49	48	54	65	64	64	63	59	58	41	41	51				46.6	
FORSYTH 1 S	MAX	61	57	46	52	53	48	41	42	50	56	63	74	74	73	77	78	70	71	61	70	68	62	75	71	69	66	70	72				63.2
	MIN	34	28	28	24	27	33	32	34	36	26	31	35	40	48	45	52	48	51	56	58	45	51	59	52	40	34	36	46				40.3
FORT GAINES	MAX	65	70	63	57	59	58	57	46	54	60	67	74	75	76	77	76	75	80	73	78	78	73	78	75	75	70	72	80				69.3
	MIN	36	39	32	28	26	39	43	40	34	32	34	40	41	56	49	50	49	55	58	63	62	60	62	60	46	37	40	52				45.1
FORT VALLEY 3 E	MAX	65	61	37	52	54	42	42	45	52	59	66	74	76	76	79	79	76	79	62	75	66	73	78	70	70	70	73	80				65.4
	MIN	32	32	30	26	28	37	37	37	34	27	30	39	39	49	47	51	49	59	56	60	51	51	59	59	39	35	37	51				42.1
GAINESVILLE	MAX	58	50	33	53	48	44	35	41	47	57	63	73	73	73	70	75	65	60	59	58	54	47	74	64	58	67	71	73				58.7
	MIN	33	32	23	21	24	29	32	33	34	28	30	38	40	44	51	45	50	42	54	54	42	42	47	43	31	31	35	47				37.9
GLENNVILLE	MAX	63	65	49	51	59	51	50	49	48	59	63	74	76	77	78	79	79	81	74	78	77	81	76	80	74	70	74	72				68.1
	MIN	36	34	32	28	31	35	42	40	38	32	34	38	44	51	51	54	50	55	58	61	62	58	63	61	51	41	40	51				45.4
GREENVILLE 2 W	MAX	61	65	53	53	55	53	41	40	50	55	64	71	73	73	78	72	70	68	67	71	70	66	74	74	73	66	69	76				64.3
	MIN	36	39	28	22	25	35	34	34	34	27	31	40	43	42	48	47	47	55	53	55	43	47	56	55	38	31	39	46				40.4
GRIFFIN	MAX	62	56	41	53	55	45	39	40	50	57	64	74	74	72	77	79	69	64	64	67	64	62	75	65	67	67	70	76				62.4
	MIN	38	37	27	22	27	33	33	34	35	27	34	45	45	50	51	51	50	55	55	57	53	47	58	54	37	32	42	49				41.7
HARTWELL	MAX	65	56	34	49	50	47	41	48	54	60	63	73	71	75	75	77	72	62	61	62	54	51	74	70	65	70	72	70				61.5
	MIN	36	30	20	20	24	24	29	29	22	28	31	41	41	39	50	47	47	46	53	50	40	40	45	41	34	31	38	45				36.5
HAWKINSVILLE	MAX	66	67	53	55	57	52	42	48	51	60	62	74	75	78	78	81	76	78	75	78	68	77	75	75	72	70	72	75				67.5
	MIN	30	31	31	26	26	37	39	38	37	27	28	33	36	52	42	47	42	61	58	58	55	53	62	62	46	37	37	46				42.0
HELEN 1 SE	MAX	59	54	36	50	48	37	41	41	41	51	59	64	68	70	72	67	66	58	59	56	55	52	66	65	63	60	63	70				56.8
	MIN	25	24	25	22	18	19	34	34	34	29	19	27	30	37	34	38	35	49	50	49	44	42	50	34	31	29	28	38				33.1
HOMERVILLE 3 WSW	MAX	68	68	60	58	61	58	62	56	49	59	65	73	77	76	79	80	77	81	80	83	81	82	77	80	78	70	75	77				71.1
	MIN	35	35	35	26	28	39	47	43	33	28	27	33	38	42	42	48	44	53	58	59	57	64	62	59	55	35	35	44				43.0
JASPER 1 NNW	MAX	58	47	35	45	52	41	45	38	43	50	58	70	69	70	67	71	67	60	58	60	56	54	69	67	61	58	68	69				57.4
	MIN	35	30	27	17	22	34	33	32	34	23	30	36	39	42	51	42	48	52	54	52	46	45	51	44	28	27	34	48				37.1
JESUP 8 S	MAX	68	65	54	53	58	58	55	53	49	58	64	73	77	77	79	80	78	82	79	80	83	84	82	83	80	68	77	78				70.5
	MIN	30	30	30	26	23	34	44	42	37	25	24	29	33	39	40	44	42	54	58	61	59	57	63	55	56	36	31	44				41.0
LA FAYETTE	MAX	61	54	44	41	51	46	42	39	49	56	69	75	72	73	72	75	70	65	63	57	33	61	74	69	60	68	71	73				60.8
	MIN	32	37	30	17	19	28	36	36	35	22	28	36	40	50	51	45	43	55	50	47	50	49	53	40	30	26	30	52				38.1

DAILY TEMPERATURES

GEORGIA
FEBRUARY 1961

Continued

Station	Day Of Month																															Average						
	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							
NASHVILLE 5 5SE	MAX MIN	66 36	62 36		60 28	59 39	56 46	53 44	50 35	60 28	65 29	71 35	75 39	75 46	76 48	79 48	77 49	83 61	82 62	80 64	78 65	78 65	75 69	69 40				76 39							69.8 45.2			
NEWINGTON 1 NW	MAX MIN	62 28	55 29	44 28	49 26	54 26	52 34	48 37	49 36	58 25	62 28	74 33	76 36	77 43	76 45	78 48	79 44	80 56	74 54	69 61	65 49	71 51	77 63	72 62	67 46	75 39	72 34	72 42	67 34	75 44						65.8 40.6		
NEWNAN	MAX MIN	63 35	60 35	49 28	51 21	54 26	50 35	40 34	40 34	49 35	56 24	64 29	73 38	74 40	72 48	75 51	77 52	65 56	60 55	68 57	68 43	65 47	74 54	70 53	66 33	66 30	71 39	76 51							63.1 40.4			
PLAINS SW GA EXP STA	MAX MIN	64 37	66 37	60 32	56 26	57 29	60 39	46 40	43 39	50 34	57 30	64 31	71 40	74 42	76 54	76 46	78 52	74 48	76 56	78 57	74 60	75 54	72 62	75 64	67 45	69 35	70 42	76 51							66.2 44.2			
ROME	MAX MIN	61 29	59 29	44 28	45 20	55 33	40 30	40 35	49 33	56 23	63 26	75 31	74 33	73 45	71 48	76 40	71 45	67 52	64 56	58 47	55 47	61 47	74 49	74 40	62 32	66 28	71 32	73 50							61.3 37.2			
ROME WB AIRPORT	MAX MIN	61 27	55 28	35 28	43 20	55 22	41 36	40 35	47 27	55 19	64 23	73 32	71 43	71 45	74 39	67 42	64 53	60 54	54 49	54 48	62 47	71 42	61 39	63 33	64 25	69 30	72 46								59.3 35.6			
SANDERSVILLE	MAX MIN	57 32	51 28	47 28	52 23	42 25	39 33	43 35	45 33	55 27	62 29	73 40	72 41	73 50	75 48	76 48	67 46	64 56	64 57	61 46	60 47	73 58	70 61	68 38	65 35	71 40	76 47								61.0 40.9			
SAPELO ISLAND	MAX MIN	70 42	60 39	50 35	52 30	55 35	50 46	49 53	51 46	60 34	64 36	74 34	73 46	77 44	73 48	70 51	70 54	72 55	76 56	72 57	68 54	72 60	68 58	67 43	70 50	68 42	70 53								66.2 46.7			
SAVANNAH USOA PLANT GDN	MAX MIN	67 30	64 31	56 31	35 26	52 24	55 27	54 32	51 40	49 36	49 29	59 36	65 37	75 38	78 45	79 49	81 43	79 58	77 45	79 55	67 62	80 59	69 55	70 58	66 64	70 42	71 32	76 34								66.1 41.8		
SAVANNAH WB AP	MAX MIN	65 33	55 32	37 31	50 28	53 30	53 34	51 41	50 39	49 37	59 29	64 32	74 40	78 42	77 49	77 48	77 51	67 58	77 47	67 58	66 57	68 56	78 55	69 63	76 61	70 44	74 38	76 46								65.8 43.6		
SAVANNAH BEACH	MAX MIN	65 39	55 40	43 33	43 29	47 29	49 29	52 44	52 40	57 38	63 33	73 37	65 38	68 49	74 49	69 52	70 53	68 53	73 53																			61.7 42.8
SILDAM	MAX MIN	60 34	56 33	53 25	51 23	50 27	45 39	43 33	50 33	57 25	63 30	75 42	74 42	75 47	76 51	72 53	69 49	61 53	65 53	62 58	58 61	65 62	73 67	67 57	65 33	72 40	76 48									61.9 40.4		
SURRENCY 2 WNW	MAX MIN	64 30	66 32	54 32	59 28	53 25	53 38	50 40	50 36	60 27	65 27	73 32	78 34	80 45	78 44	80 48	75 54	79 44	82 58	83 61	78 59	80 62	76 59	70 63	75 62	73 45	73 44									69.5 42.4		
SWAINSBORO	MAX MIN	62 27	59 29	50 26	53 27	47 38	46 34	48 30	59 27	63 28	74 39	75 28	75 39	77 47	78 50	76 49	79 58	72 49	67 52	64 53	69 54	70 61	74 42	69 37	67 36	73 42	72 49									64.6 41.6		
TALBOTTON	MAX MIN	61 27	64 28	55 27	56 31	52 27	47 32	47 36	51 33	57 25	64 29	74 38	74 38	74 45	78 45	75 48	76 50	74 48	78 50	78 47	81 48	82 50	72 47	77 48	75 38	70 31	73 48									66.5 38.4		
TALLAPOOSA 2 NNW	MAX MIN	63 25	62 24	58 28	44 29	54 19	46 28	40 34	39 34	48 33	54 26	63 19	71 28	72 36	72 38	73 41	68 37	64 55	64 54	75 45	68 50	73 49	68 38	65 30	67 28	73 28										62.4 35.1		
THOMASTON 2 S	MAX MIN	63 30	63 30	57 28	56 27	49 30	49 33	45 35	52 36	58 21	65 28	73 32	76 45	73 41	77 44	79 44	76 54	74 58	72 48	70 48	75 45	81 51	77 46	75 39	73 32	78 43										65.1 38.0		
THOMASVILLE	MAX MIN	66 36	68 41	61 44	57 29	62 28	52 41	62 30	55 33	52 36	58 32	66 38	76 40	78 50	78 51	78 49	81 57	81 59	82 64	78 61	72 65	74 64	72 51	71 46	70 38	70 39										69.5 46.4		
THOMASVILLE WB CITY	MAX MIN	65 44	69 46	51 37	57 31	60 36	52 41	62 40	52 36	59 37	67 45	74 39	76 48	76 51	78 55	80 60	78 65	78 63	80 66	81 64	77 66	74 64	74 52	71 47	72 40	75 47	70 53									69.2 49.0		
TIFTON EXP STATION	MAX MIN	64 36	65 40	66 38	39 29	54 32	58 37	54 38	48 44	58 37	50 32	58 32	65 36	70 41	75 50	74 51	78 60	80 60	79 62	79 61	80 64	80 64	71 59	71 39	75 40	59 50	68 50									66.5 45.7		
TOCCOA	MAX MIN	61 36	53 31	33 23	53 22	48 22	42 27	36 32	51 33	49 33	56 28	62 33	74 41	67 38	75 40	73 49	69 46	61 53	58 48	61 43	68 43	70 50	69 43	73 43	69 31	68 36	71 44									60.0 37.3		
VALOOSTA WB AIRPORT	MAX MIN	66 29	65 36	67 42	43 27	59 28	62 35	55 42	64 47	48 35	51 34	60 32	65 31	72 38	76 46	75 46	78 48	79 50	78 59	80 62	84 62	83 65	82 66	70 64	78 40	68 39	70 39									69.0 46.7		
VALOOSTA 4 NW	MAX MIN	67 34	70 37	59 41	59 27	62 29	55 40	65 48	50 33	60 33	65 28	74 27	80 34	80 39	80 48	80 46	81 55	85 59	83 60	85 59	75 60	73 59	79 64	70 52	75 37	75 39										71.1 44.7		
WARRENTON	MAX MIN	60 30	55 28	56 25	50 21	51 26	48 34	45 34	51 31	61 25	64 39	75 39	77 47	74 48	77 48	81 48	73 55	74 58	74 62	71 46	66 55	62 46	70 55	65 46	72 35	76 35										63.4 40.8		
WASHINGTON	MAX MIN	58 25	41 30	29 20	50 21	48 22	41 26	35 33	35 32	49 31	56 30	61 35	73 34	72 41	73 46	74 49	67 50	66 54	61 62	62 44	61 44	62 52	55 51	67 32	67 33	71 40										58.3 36.9		
WAYCROSS	MAX MIN	69 36	68 35	58 33	40 27	52 27	49 39	45 40	49 43	53 35	60 30	74 31	77 38	77 41	79 44	79 45	81 58	84 60	83 58	81 60	79 60	71 60	71 60	75 38	71 37	78 41										69.1 43.2		
WAYNESBORO 2 NE	MAX MIN	63 35	47 28		45 26	52 29	48 28		47 35	49 34	64 27	74 34	76 39	77 48	75 50	77 57	78 56	75 55	77 48	73 58	70 67	73 68	74 46	70 39	76 38	80 52										66.6 41.5		
WEST POINT	MAX MIN	63 30	64 29	62 32	54 23	55 24	42 38	42 38	53 36	58 24	66 25	72 36	74 35	73 46	76 43	77 44	75 56	69 57	62 58	70 58	69 53	67 56	75 47														65.1 40.0	
WINDER 1 SSE	MAX MIN	61 28	56 30	33 22	44 24	54 21	44 28	42 32	49 30	55 24	61 26	74 48	75 39	74 48	75 48	58 41	62 45	60 47	62 47	60 48	60 41	62 48	72 56	70 41	68 34	63 31	73 33									61.0 36.6		

EVAPORATION AND WIND

Station		Day of month																															Total to 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			
ALLATOONA DAM 2	EVAP WIND	.06 50	.09 77	.09 157	*	.03 48	.07 119	.201	.16 81	.11 35	.03 90	.03 27	.10 39	.10 45	.16 30	.08 34	.09 34	.02 43	.03 99	.03 38	-	-	-	.16 91	.13 43	.13 82	.10 130	.10 42	.10 8						- 1964
EXPERIMENT	EVAP WIND	*	*	*	.43 58	.09 57	.02 130	.00 93	.05 152	.06 65	.11 50	.17 98	.19 102	.19 140	.08 35	.14 48	.13 67	.11 95	-	-	40	85	-	.03 125	.13 100	.13 250	.18 240	.10 30	.10 100						B2.81 2475
ROME WB AIRPORT	EVAP WIND	.07 18	.08 20	.06 113	*	*	*	*	.12 44	.02 85	* 43	.15 38	.09 35	.12 30	.06 30	.06 22	.09 35	.10 21	.01 18	.00 *	.00 103	.00 32	.00 65	.00 40	.08 28	.03 96	.10 115	.08 13	.08 38						B1.60 1260
TIFTON EXP STATION	EVAP WIND	.10 28	.10 24	.10 88	.01 46	.14 89	.04 106	.01 54	.01 87	.07 46	.06 37	.06 34	.02 3																						

DAILY SOIL TEMPERATURES

GEORGIA
FEBRUARY 1961

Station And Depth	Day of month																															Average	
	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		
<u>TIFTON EXP STATION</u>																																	
3 INCHES	MAX	46	49	50	43	47	47	45	45	44	44	-	-	-	55	57	59	61	61	62	65	66	65	64	65	62	57	60					55.2
	MIN	37	41	41	39	39	39	41	44	40	38	-	-	-	42	48	50	50	53	55	59	57	59	61	61	61	52	50	50				48.3
6 INCHES	MAX	51	52	55	50	52	-	51	51	51	51	51	51	51	52	58	57	60	61	61	61	61	62	63	63	63	63	63	60	61			56.8
	MIN	50	50	51	48	50	-	51	51	51	50	49	49	49	52	54	57	58	60	60	60	60	61	62	63	62	62	59	58	58		55.0	

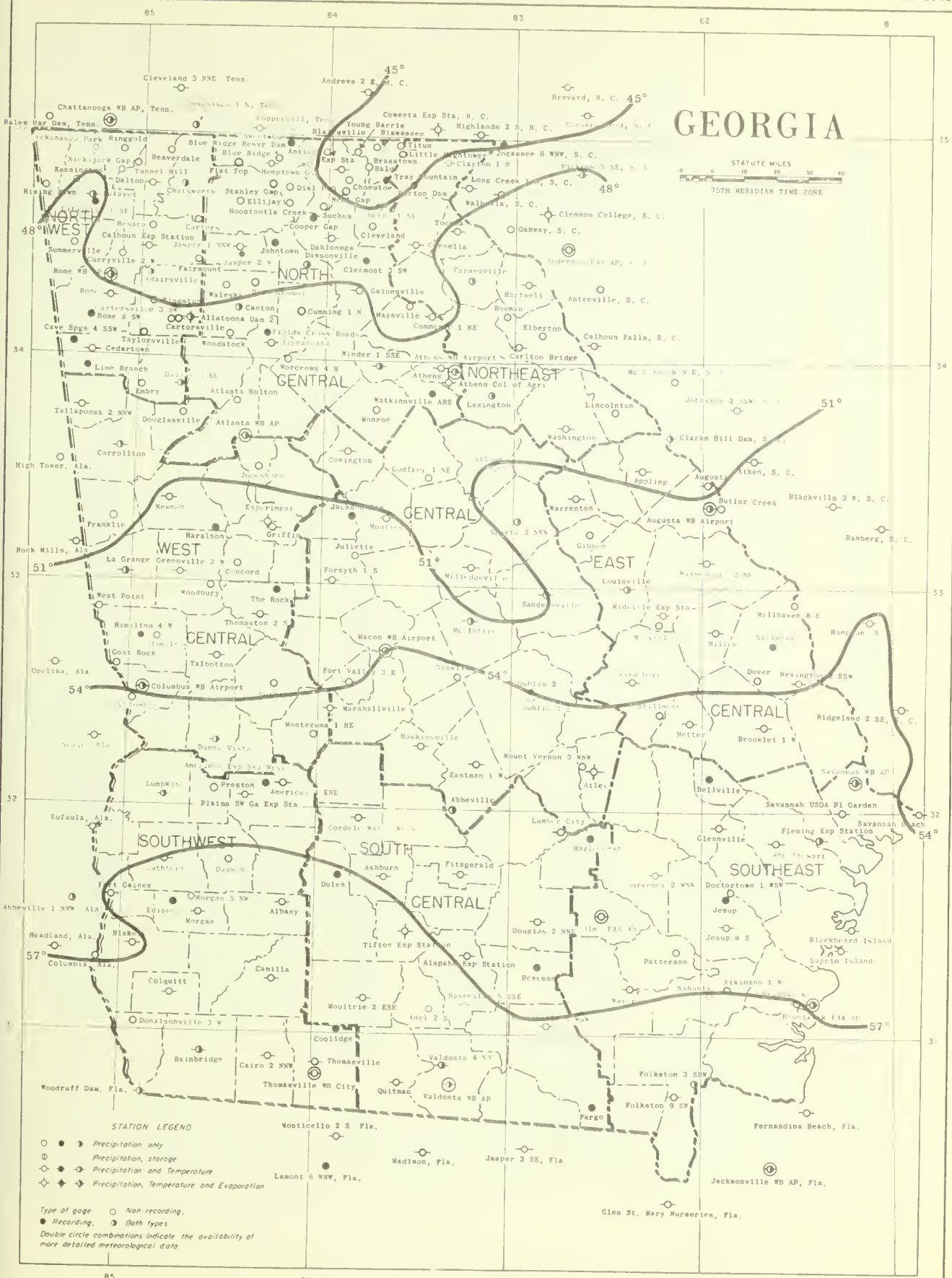
Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Distance Thermograph, Model 1120.

SNOWFALL AND SNOW ON GROUND

GEORGIA
FEBRUARY 1961

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
ALPHARETTA			T					T																							
			T					T																							
ATHENS			T																												
			T																												
ATHENS WB AIRPORT			T																												
			T																												
ATLANTA WB AIRPORT			T																												
			T																												
AUGUSTA WB AIRPORT			T																												
			T																												
BLAIRSVILLE EXP STA			-																												
			-																												
BLUE RIDGE			T																												
			T																												
CARLTON BRIDGE			.8																												
			.8																												
CARROLLTON			T																												
			T																												
CEDARTOWN			T																												
			T																												
CLAYTON 1 N			-																												
			-																												
COMMERCE 1 NE			-																												
			-																												
CORNELIA			3.0																												
			3.0																												
COVINGTON			T																												
			T																												
OAHLONEGA			-																												
			-																												
OALLAS 5 SE			T																												
			T																												
DALTON			T																												
			T																												
GAINESVILLE			.1																												
			.1																												
HARTWELL			.5																												
			.5																												
HELEN 1 SE																															
LA FAYETTE			T																												
			T																												
MACON WB AIRPORT			T																												
			T																												
MC INTYRE			-																												
			-																												
WILLEN			-																												
			-																												
NEWINGTON 2 SSW			-																												
			-																												
ROME			T																												
			T																												
ROME WB AIRPORT			T																												
			T																												
SAVANNAH WB AIRPORT			T																												
			T																												
TOCCOA			.5																												
			.5																												
WAYNESBORO 2 NE			-																												
			-																												

See reference notes following Station Index



GEORGIA

STATUTE MILES
0 10 20 30 40
75TH 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

Isohyets are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

STATION INDEX

GEORGIA
FEBRUARY 1961

STATION	COUNTY	INDEX NO.	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	COUNTY	INDEX NO.	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL									TEMP.	PRECIP.	EVAP.	SPECIAL	
ARBEVILLE	WILCOX	0010	9 32 00	83 18	240	8A					WILLIAM W. CAMPBELL	MARTWELL	4133	HART	14 32 17	82 56	785	5P	7A			SAMUEL A. VERNER	
ASHBURN	WILCOX	0011	9 32 00	83 18	240	8A					FRANKLIN M. HARRMONDS	HAWKINSVILLE	4134	WILKES	14 32 17	82 56	785	5P	7A			H. MC LEON	
AOEL S	COOKE	16 31 07	83 25	215	5P	C					DOUG CO. FORESTRY UNIT	MELZBURST	4204	JEFF OAVIS	1 31 53	82 25	333	8P	7A			WOODROW W. BROWN	
ALLEY	MONTEGOMERY	10 32 11	82 34	-	5P	5P					BREWTON-PARKER COLLEGE	HELEN I. SE	4230	WHITE	3 34 41	83 04	1485	7A	7A			CONER L. VANDIVER	
ALAPAMA EXP STATION	BERRIE	16 31 21	83 13	290	7A	7A					ROY E. HOLLAND	HOTSPRING GAP	4243	UNION	6 31 31	83 01	1311	7A	7A			ALBERT M. NICHOLSON	
ALBANY	OGUECHEE	6 31 35	84 10	210	7P	7A					FRANK S. ORTON	HIWASSEE	4279	TOWNS	7 34 57	83 48	193	7A	7A			IVA-151	
ALLATOONA DAM 2	WALTON	5 34 10	84 44	976	8A	8A					CORPS OF ENGINEERS	HOMERIDGE 3 WSW	4299	CLINCH	16 31 02	82 83	180	6P	6P			UNION BAG CAMP PAPER CO	
ALMA FAA AIRPORT	BACON	13 31 32	82 31	200	MID	MID					FED. AVIATION AGENCY	JACKSON OAM	4823	BUTTS	9 33 19	83 10	423	7A	7A			GA. POWER COMPANY	
ALPHARETTA	FULTON	3 34 04	84 18	1120	7A	7A					MRS. SARAH R. ROBERTS	JASPER I WNW	4846	PICKENS	5 34 29	84 27	1465	6P	7A			HOWARD L. DILBECK	
AMERICUS & ENE	SUNTER	8 32 02	84 10	476	6P	7A					BLANCHÉ S. HAYES	JASPER 2 W	4653	PICKENS	5 34 28	84 28	1500	6P	7A			ALBERT M. NICHOLSON	
AMERICUS EXP STA NRST	SUNTER	6 32 08	84 18	450	5P	5P					U. OF GA. EXP. STA. NRST.	JESUP	4671	WAYNE	1 31 37	81 53	100	7A	7A			CITY OF JESUP	
ANTIOCH	UNION	7 34 55	84 01	1970	7A	7A					IVA-750	JESUP 8 S	4876	WAYNE	1 31 29	81 53	100	5P	5P			BRUNS. PULP & PAPER CO	
APPLEING I NW	COLUMBIA	10 33 33	82 20	360	8A	8A					ROY D. TANKERSLEY	JOHNSON	4688	DAWSON	5 34 31	84 17	1390	8A	8A			MISS HAMIE L. FAUSETT	
ASHEBURN	CLAY	13 31 42	83 39	430	6P	6P					CITY OF ASHEBURN	MONROE	4700	CLAYTON	6 33 31	84 21	930	8A	8A			CICERO W. SWINT	
ATHENS	CLARKE	10 33 58	83 23	700	6P	8A					PROF. E. S. SELL	JULIETTE	4728	MONROE	9 33 07	83 48	375	7A	7A			CLAUDE SCOTT	
ATHENS COL OF AGRI	CLARKE	10 33 55	83 21	685	6P	6P					COLLEGE EXP. STATION	KENSINGTON	4802	WALKER	10 34 16	85 22	890	7A	7A			IVA-722	
ATHENS WB AIRPORT	CLARKE	10 33 57	83 19	798	MID	MID					U.S. WEATHER BUREAU	KINGSTON	4854	BARTOW	5 34 14	84 56	720	8A	8A			SUSAN MCG. HARGIS	
ATKINSON W	BRANTLEY	14 33 13	81 52	78	6P	6P					MRS. CATHLEEN SMITH	4941	WALKER	4 34 42	85 16	610	6P	7A			CITY OF WETTER		
ATLANTA BDLTON	FULTON	3 33 49	84 18	785	8A	8A					HENRY T. BARNETT	LA FAYETTE I VE	4949	TROUP	3 33 02	85 02	740	6P	6P			SONNY HUGGINS	
ATLANTA WB AIRPORT	FULTON	6 33 39	84 25	975	MID	MID					U.S. WEATHER BUREAU	LA GRANGE	4949	TROUP	3 33 02	85 02	740	6P	6P			C. H. PAUL B. SMITH	
AUGUSTA WB AIRPORT	RICHMOND	14 33 22	84 15	143	MID	MID					U.S. WEATHER BUREAU	LEXINGTON	5165	OGLETHORPE	14 33 52	83 07	720	8A	8A			SIDNEY E. STEVENS	
AUGUSTA	RICHMOND	14 33 28	84 15	130	6P	6P					NEWSPAPER PRTG. CORP.	LIME BRANCH	5192	POLK	4 33 56	85 16	450	8A	8A			CORPS OF ENGINEERS	
BAKINGHOUSE	DECATUR	16 30 55	84 34	120	5P	7A					H. W. MESSER	LINCOLNTON	5204	LINCOLN	14 33 47	82 08	600	8A	8A			JAMES W. BLACKWELL	
BALL GROUND	CHEROKEE	6 34 20	84 23	1100	7A	7A					MRS. ESTELLE OGDON	LITTLE HIGHTOWER	5242	TOWNS	7 34 36	83 39	2200	8A	8A			IVA-153	
BEAVERDALE	WHITFIELD	12 34 55	84 51	724	8A	8A					MRS. H. E. WARMACK	LOUISVILLE	5314	JEFFERSON	11 33 00	82 24	337	6P	7A			H. NESBIT BAKER	
BELLVILLE	EVANS	11 32 09	81 58	185	8A	8A					HENRY C. HEARN	LUMBER CITY	5386	TELFAIR	9 31 55	82 11	150	6P	7A			H. W. ALEX JERNIGAN	
BLACKBEARD ISLAND	INTOSH	2 31 29	81 13	10	7A	7A					U.S. FISH & WILDF. SVC.	LUMPHIN	5394	STEWART	3 32 03	82 48	582	5P	5P			JOHN C. HOUSE	
BLAKEVILLE EXP STA	UNION	7 34 51	83 56	190	8A	8A					GEORGE W. STANTON	MACON WB AIRPORT	5407	MACON	6 32 27	83 16	596	MID	MID			CITY OF WEAVER BUREAU	
BLAKELY	EARLY	6 31 23	84 56	300	7P	7P					DR. J. G. STANLEY	MARSHALLVILLE	5550	MACON	6 32 07	83 56	186	5P	5P			CITY OF MARSHALLVILLE	
BLUE RIDGE	FANNIN	7 34 52	84 19	1760	7P	7P					P. B. CARUTH	MAYSVILLE	5633	JACKSON	10 34 15	83 34	920	7A	7A			EARL L. SAILERS	
BLU FLOE RESUR DAM	FANNIN	7 34 53	84 17	1560	5A	5A					IVA-110	M. CENTRE	5696	WILKINSON	10 32 51	83 13	262	8A	8A			H. DELMER J. DANIELS	
BOWMAN	ELBERT	14 34 12	83 02	780	8A	8A					MRS. G. WENDOLYN BROWN	IVAW-7	5811	GORDON	11 32 34	82 04	326	5P	5P			CITY OF WETTER	
BROOKVIEW BALO	TOWNS	7 34 52	84 34	120	5P	8A					W. C. CROMLEY	NIOWILLE	5858	BURKE	11 32 50	82 14	186	6P	6P			MRS. E. B. KING	
BROOKLET I W	BULLOCH	11 32 23	81 41	190	6P	6P					M. W. C. CROMLEY	NIOWILLE EXP STA	5863	BURKE	11 32 53	82 12	280	6P	6P			H. SE GA. BRANCH EXP. STA.	
BRUNSWICK	GLYNN	2 31 08	81 30	14	5P	5P					H. BENJAMIN E. JAMES	NILDEEVELLE	5974	BURKE	10 33 05	83 13	320	7A	7A			H. LOUIS HORNE	
BRUNSWICK FAA AP	GLYNN	2 31 09	81 23	14	MID	MID					FED. AVIATION AGENCY	HILLEN	5982	JENKINS	11 32 48	83 56	191	5P	5P			H. WALLACE V. EDENFIELD	
BURTON	WALTON	5 34 10	83 56	190	6P	5P					GEORGE W. STANTON	HILLEN	5982	JENKINS	11 32 48	83 56	191	5P	5P			CITY OF WETTER	
BURTON DAM	RABUN	14 34 47	83 33	1770	7A	7A					GUY W. RUCKER	MONROE	5971	WALTON	10 33 47	83 03	760	8A	8A			INACTIVE 3/60	
BUTLER	TAYLOR	6 32 33	84 16	625	7A	7A					THOMAS F. MATHEWS	MONTEZUMA I NE	5979	MACON	6 32 19	84 01	375	8A	8A			H. W. COLLINS	
BUTLER CREEK	RICHMOND	14 33 22	84 15	118	8A	8A					EDWIN S. EPSTEIN JR.	MONTEZUMA I NE	5979	MACON	6 32 19	84 01	375	8A	8A			POSTMASTER	
CAIRO 2 NW	GRADY	8 30 54	84 13	265	6P	6P					H. J. DE BELCHER	MORGAN	6038	CALHOUN	6 31 32	84 36	263	5P	5P			H. CALHOUN PUB. WKS. CAMP	
CALHOUN EXP STATION	GORDON	14 34 29	84 58	60	6P	6P					U.S. EXP. STATION	MORGAN 5 SE	6043	CALHOUN	6 31 36	84 38	273	7A	7A			CLAUDE W. CHENEY	
CAMILLA	MITCHELL	6 31 14	84 13	175	5P	7A					H. CHARLES L. KELLY	MOULTRIE 2 ESE	6087	COULDTIT	16 31 10	83 45	340	6P	6P			H. RADIO STATION WMTN	
CANTON	LIBERTY	11 31 52	81 37	92	7P	7P					H. POST ENGINEERS	MULLEN	6135	WHEELER	10 32 12	82 58	155	7A	7A			LA GA. WINDLOO	
CANTON	COOKE	5 34 14	84 29	894	7A	7A					C. B. TEASLEY	NAHATTA	6219	BRAZELTON	13 31 52	81 58	2090	6P	6P			H. EDGAR SCHMITT	
CARLTON BRIDGE	ELBERT	14 34 04	82 59	450	8A	8A					J. D. MOORE	NASHVILLE 5 SSE	6237	BERRIEN	16 31 08	83 13	238	5P	5P			H. GA. FORESTRY COMM.	
CARNEVILLE	FRANKLIN	14 34 22	83 14	670	7A	7A					J. JOHN W. CARROLL	NEEL GAP	6266	UNION	7 34 44	83 55	3300	8A	8A			IVA-135	
CARROLLTON	CARROLL	16 33 36	85 05	90	6P	6P					CITY OF CARROLLTON	NEWINGTON I NW	6323	SCREVEN	11 32 36	81 71	181	6P	6P			H. C. A. SOWELL	
CARTERSVILLE	MURRAY	12 34 05	84 42	695	8A	8A					H. W. MURRAY	NEWINGTON I NW	6323	SCREVEN	11 32 36	81 71	181	6P	6P			WILLIAM W. HARDIN, JR.	
CARTERSVILLE	BARTOW	5 34 09	84 48	395	5P	5P					CITY OF CARTERSVILLE	NICKAJACK GAP	6375	CALHOUN	18 34 49	83 08	1260	8A	8A			IVA-761	
CARTERSVILLE 3 SW	BARTOW	5 34 09	84 50	485	7A	7A					GRANVEL P. TATUN	NOONTODLA CREEK	6399	FANNIN	7 34 42	84 13	2050	8A	8A			IVA-112	
CAVE SPOS 4 SW	POLK	4 34 03	85 21	800	6P	6P					WILLIAM W. BARNET	NOOROSS A W	6407	GWINNETT	3 34 00	84 12	1025	8A	8A			MRS. N. H. DEMPSEY	
CEADTOWN	POLK	4 34 01	85 15	785	6P	6P					RALPH H. AYERS	NOOROSS A W	6407	GWINNETT	3 34 00	84 12	1025	8A	8A			H. FORESTRY COMM.	
CHATSWORTH	MURRAY	12 34 05	84 42	695	7A	7A					C. MRS. O. J. COLE	PEARSON	6520	PIERCE	13 31 23	82 08	105	8A	8A			CHAS. AGENT	
CHICKAUGA PARK	WALKER	18 34 55	85 17	760	7A	7A					W. W. MEYER	PLAINSV SW GA EXP STA	7087	SUNTER	6 32 03	83 22	500	5P	5P			BRANCH EXP. STATION	
CHIOESTO	UNION	7 34 48	83 54	1900	8A	8A					IVA-570	PRESTON	7201	WEBSTER	6 32 04	84 32	400	8A	8A			BILLY A. BOYD	
CLAYTON I N	RABUN	14 34 53	83 23	1980	5P	5P					MRS. NETTIE R. ALTER	QUITHAN	7276	BROOKS	16 30 47	83 35	150	8A	8A			JAMES S. OICK	
CLERMONT 3 SW	HALL	13 34																					

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

* Amount included in following measurement, time distribution unknown.

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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:00 a.m., E.S.T. of the following day.

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

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

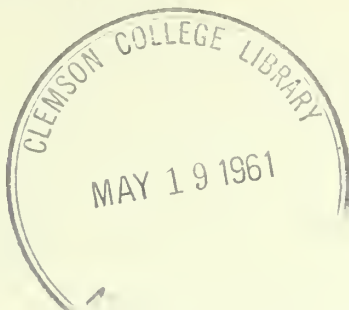
Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

U. S. DEPARTMENT OF COMMERCE

LUTHER H. HODGES, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

GEORGIA

MARCH 1961

Volume 65 No. 3



TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 93° on the 6th at Americus 4 ENE
Lowest Temperature: 18° on the 11th at Blairsville Exp Station
Greatest Total Precipitation: 10.51 inches at Flat Top
Least Total Precipitation: 1.50 inches at Atkinson 1 W
Greatest One-Day Precipitation: 4.47 inches on the 31st at Goat
Rock
Greatest Reported Total Snowfall: Trace at 19 stations
Greatest Reported Depth of Snow on Ground: Trace on the 9th at
Resaca

PREPARATION AND PUBLICATION OF THIS BULLETIN

Much of the data presented in this publication comes from observations taken by volunteer cooperative observers. These observations are mailed after the close of the month to a Weather Records Processing Center, where they are checked for accuracy and completeness and placed on punch cards. These cards are used to prepare copy for the various tables. Printing and mailing is done at the National Weather Records Center at Asheville, North Carolina.

The various steps all take time. Records for any state can not be checked by machine until nearly all of them for that state have been received. Printing can not be done until all tables and the text for an issue are completed and assembled.

Constant effort is made to speed up publication and still maintain high quality of the data. A realistic deadline for mailing the printed Climatological Data has been set as the 15th of the second following month (45 days after the end of the month for which data are published). If any recipient's copy is unduly delayed, the Director, National Weather Records Center, Asheville, North Carolina should be advised.

CLIMATOLOGICAL DATA

GEORGIA
MARCH 1961

Station	Temperature											Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days				
										Above 32° or Below 32°		32° or Below						Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More		
										32° or Below	32° or Below	32° or Below	32° or Below												
NORTHWEST																									
ALLATOONA DAM 2	65.0	40.9	53.0		78	6	25	10	374	0	0	6	0	5.49	1.50	31		.0	0		7	5	3		
CALHOUN EXR STATION	65.5	39.6	52.6		75	26	30	25+	376	0	0	5	0	6.33	1.90	31		.0	0		9	4	3		
CARTERSVILLE	66.9	37.1	52.0		79	26	25	3	395	0	0	12	0	3.67	1.00	8		.0	0		6	4	1		
CEDARTOWN	68.1	42.6	55.4		78	7	27	2	299	0	0	6	0	5.59	1.50	31		T	0		9	4	3		
DALLAS W 5 E	64.9	41.1	53.0		78	6	28	2	372	0	0	5	0	5.96	1.87	31		T	0		9	5	2		
DALTON																									
LA FAYETTE	64.2	43.2	53.7		75	27+	29	2	345	0	0	6	0	5.26	2.12	8		T	0		8	4	1		
ROME	66.9	43.4	55.2		77	26	28	2	298	0	0	5	0	5.05	1.50	8		T	0		10	4	1		
ROME WB AIRPORT	69.2	42.6	55.9		2.4	79	6	29	2	284	0	0	5	0	5.60	1.69	31		T	0		8	4	2	
ROME WB AIRPORT	65.5	39.8	52.7		1.0	77	26	27	3+	377	0	0	7	0	5.56	1.27	31		T	0		10	5	1	
DIVISION																									
			53.7		1.1									5.39	1.57			T							
NORTH CENTRAL																									
ALRHARETTA	65.6	39.8	52.7		80	5	29	25+	380	0	0	7	0	5.81	1.96	31		.0	0		8	4	3		
ATHENS	67.2M	44.3M	55.8M		2.0	78	5+	32	25+	292	0	0	3	0	6.05	1.84	31		.0	0		8	4	2	
ATHENS COL OF AGRI	67.5	42.6	55.0			80	5+	29	10	317	0	0	5	0	6.00	2.39	31		.0	0		8	3	2	
ATHENS WB AIRPORT	66.2	43.4	54.8		2.1	79	5+	31	10	319	0	0	2	0	6.98	1.81	2.72	31		T	0		9	4	1
ATLANTA WB AIRPORT	65.2	44.1	54.7		2.0	80	4	33	25	322	0	0	0	0	7.33	1.66	2.82	31		T	0		9	4	2
BLAIRSVILLE EXR STA																									
BLUE RIDGE	62.1	31.0	46.6		- 1.0	75	27+	18	11	565	0	0	18	0	4.35	1.44	8		T	0		7	3	2	
COMMERCE 1 NE	64.5	41.9	53.2			77	5	23	10	354	0	0	5	0	6.83	1.28	8		T	0		9	9	2	
DALNONGA	68.5	37.1	52.8			79	5+	24	25+	374	0	0	10	0	5.87	2.45	31		.0	0		8	4	1	
GAINESVILLE	62.1	39.4	50.8		- .2	74	6	27	11	437	0	0	7	0	5.83	1.62	31		.0	0		9	4	2	
GAINESVILLE	67.0M	42.4M	54.7M		3.2	77	26+	31	2	314	0	0	5	0	5.01	1.65	31		T	0		9	3	2	
HELEN 1 SE																									
JASPER 1 NNW	62.5	37.8	50.2			74	4	25	11+	453	0	0	9	0	6.77	1.68	31		.0	0		7	5	4	
WINDER 1 SSE	63.3	42.1	52.7			74	5+	28	9	375	0	0	5	0	6.07	2.00	8		T	0		8	4	3	
WINDER 1 SSE	67.3	41.4	54.4			78	5+	26	10	331	0	0	3	0	5.67	2.68	31		.0	0		7	3	1	
DIVISION																									
			53.0		1.1									6.04	1.38			T							
NORTHEAST																									
CARLTON BRIDGE	68.8	36.4	52.6		.6	81	5	25	25+	381	0	0	12	0	5.08	1.76	31		.0	0		9	3	2	
CLAYTON 1 N	65.0	36.3	50.7		2.0	73	29+	21	3	440	0	0	11	0	6.42	1.97	1.68	31		T	0		8	5	3
CORNELIA	64.2	40.5	52.4		1.9	75	29+	24	19	383	0	0	5	0	4.45	1.61	1.50	8		T	0		9	4	1
HARTWELL	71.3M	43.5M	57.4M		4.3	82	4			240	0	0	7	0	6.22	1.68	2.41	31		.0	0		8	6	1
TOCCOA	67.4	42.7	55.1		2.2	78	19	29	2	300	0	0	3	0	4.20	1.25	31		.0	0		8	2	1	
WASHINGTON																									
WASHINGTON	66.4	43.0	54.7		- .5	80	6	31	10	324	0	0	1	0	6.24	1.25	2.11	31		.0	0		8	5	2
DIVISION																									
			53.8		1.7									5.44	1.42			T							
WEST CENTRAL																									
BUENA VISTA	73.1	47.7M	60.4M			84	6+	32	10	166	0	0	1	0	6.10	4.31	31		.0	0		5	2	1	
CARROLLTON	68.8	42.1	55.5			80	4	30	25+	292	0	0	4	0	6.74	2.75	31		.0	0		9	5	2	
COLUMBUS WB AIRPORT	70.7	45.5	58.1		3.4	83	7	33	3+	225	0	0	0	0	6.54	3.82	31		.0	0		9	3	1	
EXPERIMENT	66.6	45.2	55.9			81	5	31	25+	292	0	0	2	0	6.07	3.35	31		.0	0		8	2	2	
GREENVILLE 2 W	70.0M	44.2M	57.1M			83	6	31	10+	248	0	0	2	0	8.22	3.93	31		.0	0		9	2	2	
GRIFFIN																									
LA GRANGE	69.1	46.4	57.8		2.4	82	7+	33	25+	238	0	0	0	0	6.07	2.22	3.45	31		.0	0		7	2	2
MARSHALLVILLE	71.5	45.5	58.5			84	5	31	25+	217	0	0	3	0	7.95	3.74	31		.0	0		9	5	2	
NEWMAN	73.0	46.8	59.9			84	6+	29	10	176	0	0	1	0	4.52	2.00	31		.0	0		6	3	1	
TALBOTTON	70.0	44.8	57.4		3.3	83	5	30	2	248	0	0	3	0	7.30	1.55	2.98	31		.0	0		7	3	2
TALBOTTON	71.4	42.9	57.2			82	7	30	25+	248	0	0	3	0	6.15	2.90	31		.0	0		7	3	2	
TALLAROOSSA 2 NNW																									
THOMASTON 2 S	66.9	40.4	53.7		1.9	79	5	26	2	349	0	0	7	0	6.87	1.22	2.04	7		.0	0		8	5	3
WEST POINT	71.4	42.7	57.1			81	6	30	11+	242	0	0	5	0	5.74	2.92	31		.0	0		10	2	1	
WEST POINT	71.6	44.5	58.1		2.6	82	7	30	3	227	0	0	4	0	8.40	2.25	3.63	31		.0	0		7	3	2
DIVISION																									
			57.4		2.2									6.67	1.85			.0							
CENTRAL																									
AILEY	75.0	50.9	63.0			87	6	35	2	111	0	0	0	0					.0	0					
COVINGTON	68.0	44.0	56.0		2.2	81	5	31	25+	287	0	0	3	0	5.85	1.40	3.02	31		.0	0		8	2	2
DUBLIN 3 S	75.1	47.5	61.3		3.0	89	6	25	11	171	0	0	1	0	2.99	1.82	31		.0	0		6	3	0	
EASTMAN 1 W	73.2	48.9	61.1		2.0	87	7	35	10	168	0	0	0	0	3.19	1.01	21		.0	0		5	3	1	
FORSYTH 1 S	70.4	44.6	57.5			83	5	31	11+	240	0	0	4	0	8.59	3.97	31		.0	0		10	3	2	
FORT VALLEY 3 E																									
HAWKINSVILLE	71.5	46.1	58.8		2.3	86	6+	33	11+	215	0	0	0	0	4.52	1.76	2.25	31		.0	0		5	4	1
MACON WB AIRPORT	74.8	48.4	61.6		3.2	86	6	32	11	142	0	0	1	0	2.61	1.80	2		.0	0		4	2	0	
MC INTYRE	71.2	47.7	59.5		1.7	86	6+	34	25+	202	0	0	0	0	5.40	1.29	2.73	31		.0	0		8	2	1
MILLEDGEVILLE	68.6M	42.6M	55.6M			84	7	30	25+	301	0	0	4	0	3.77	1.43	31		.0	0		6	3	1	
MILLEDGEVILLE	70.0	41.6	55.8		.2	86	7+	30	11	299	0	0	4	0	4.72	1.01	1.50	31		.0	0		9	3	1
MONTICELLO																									
SANDERSVILLE	67.7	45.3	56.5			83	6	33	10	278	0	0	0	0	5.65	2.33	31		.0	0		7	2	2	
SILOAM	69.0	46.6	57.8			84	6	33	11+	242	0	0	0	0	4.60	2.15	31		.0	0		6	2	1	
SILOAM	70.0	45.7	57.9		3.6	83	5+	30	10	240	0	0	2	0	6.12	1.67	2.18	7		.					

CLIMATOLOGICAL DATA

GEORGIA
MARCH 1961

CONTINUED

Station	Temperature											Precipitation													
	Average Maximum	Average Minimum	Average	Departure from Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days			Total	Departure From Long Term Means	Greatest Dry	Date	Snow, Sleet		No. of Days						
										Max	Min.	31° or Above					31° or Below	31° or Above	31° or Below	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
METTER	76.8	49.2	63.0		88	6	35	11+	114	0	0	0	3.18		.90	21	.0	0	6	3	0				
MIDVILLE EXP STA	72.8	47.5	60.2		85	6+	33	11	185	0	0	0	3.95		1.95	31	.0	0	7	2	1				
MILLEN	75.4	47.6	61.5	3.0	88	7	30	11	157	0	0	2	3.39	-.75	1.38	31	.0	0	7	2	1				
NEWINGTON 1 NW	75.3	47.4	61.4		87	6+	29	11	152	0	0	1	3.94		1.38	21	.0	0	6	4	1				
SWAINSDRO	73.1M	48.0	60.6M				32	25+	171	0	0	3	3.46		1.25	31	.0	0	6	3	1				
WARRENTON	71.2	46.2	58.7	3.0	86	30	31	2	217	0	0	1	6.53	1.90	1.78	21	.0	0	9	3	3				
WAYNESBORO 2 NE	72.5	45.5	59.0		86	5	32	11+	212	0	0	2					.0	0							
DIVISION			60.4	2.7									4.31	.11			.0								
SDUTHWEST																									
ALBANY	76.4	50.1	63.3	2.7	88	6	32	11	107	0	0	1	2.74	-2.42	.83	19	.0	0	9	1	0				
AMERICUS 4 ENE	72.1	47.3	59.7	1.6	93	6	30	10	186	1	0	1	6.53	1.28	2.85	31	.0	0	8	4	3				
BAINBRIDGE	77.8	51.6	64.7	4.0	88	7+	28	11	81	0	0	1	3.39	-1.95	1.21	19	.0	0	9	2	1				
BLAKELY	74.3	49.9	62.1	2.5	85	6	33	11	123	0	0	0	5.15	-.46	1.37	17	.0	0	7	4	2				
CAIRO 2 MNW	77.1	52.7	64.9		85	7	35	11+	77	0	0	0	4.77	-.50	2.80	18	.0	0	7	3	1				
CAMILLA	78.0	50.1	64.1		88	6	34	10	94	0	0	0	3.39		1.10	18	.0	0	9	2	2				
CDLUQUITT	78.5	50.6	64.6		88	31+	32	11	91	0	0	1	6.45		2.31	31	.0	0	10	3	2				
CUTHBERT	75.7	50.0	62.9		87	30	33	10	114	0	0	0	5.43		2.07	31	.0	0	6	3	3				
FDRT GAINES	75.9	48.5	62.2	3.1	85	6+	31	11	127	0	0	2	7.95	2.78	3.70	31	.0	0	6	3	3				
LUMPRIN	73.5M	48.8M	61.2M		84	6+	32	10	144	0	0	1			4.00	31	.0	0							
MORGAN	76.2	47.2	61.7		86	6	29	11	132	0	0	4	4.80		2.00	18	.0	0	7	3	2				
PLAINS SW GA EXP STA	73.2	47.9	60.6		85	6	32	10	162	0	0	1	6.23		3.35	31	.0	0	6	3	2				
THOMASVILLE	76.9	52.4	64.7	3.9	85	30	32	11	87	0	0	1	4.74	-.51	2.83	19	.0	0	7	2	2				
THOMASVILLE WB CITY	76.1	53.6	64.9	4.3	86	30	37	10	76	0	0	0	5.03	-.32	3.53	19	.0	0	6	2	1				
DIVISION			63.0	3.0									5.12	-.14			.0								
SDUTH CENTRAL																									
ALAPAMA EXP STATION	76.5	46.2	61.4	2.0	86	7	28	11	154	0	0	3	3.06	-1.62	2.02	19	.0	0	5	2	1				
ASHBURN	75.7	50.2	63.0		87	30+	33	11	113	0	0	0	5.96		3.06	31	.0	0	5	3	2				
CDRDELE WATER WORKS	75.6M	49.1M	62.4M		85	6+	31	11	121	0	0	1	5.88		3.43	31	.0	0	6	4	1				
DOUGLAS 2 NNE	74.3	47.3	60.8		86	8+	33	12	164	0	0	0	5.10		2.00	31+	.0	0	5	3	2				
FITZGERALD	75.8	51.1	63.5	3.3	88	6	35	11+	105	0	0	0	5.73	1.08	3.21	31	.0	0	5	3	2				
HOMERVILLE 3 WSW	78.6	49.3	64.0		87	6	31	11+	96	0	0	2	5.32		1.73	18	.0	0	8	4	2				
LUMBER CITY	76.0M	46.2M	61.1M		89	7	31	2	163	0	0	2	4.60	.18	1.48	31	.0	0	5	3	3				
MOULTRIE 2 ESE	76.5	50.8	63.7	2.1	87	6	35	10	89	0	0	0	5.34	.42	1.92	18	.0	0	6	3	3				
NASHVILLE 5 SSE	77.5	50.9	64.2		85	6	34	11+	88	0	0	0	4.72		3.27	18	.0	0	5	2	1				
TIFTON EXP STATION	74.4	52.0	63.2	4.2	86	7	35	11	114	0	0	0	3.29	-1.34	1.21	19	.0	0	5	2	1				
VALDOSTA WB AIRPORT	77.2	48.6	62.9		87	31	33	11	114	0	0	0	1.97		.78	19	.0	0	4	2	0				
VALDOSTA 4 NW	78.5	50.5	64.5		88	6	30	11	92	0	0	1	5.08		2.44	31	.0	0	5	2	2				
DIVISION			62.9	2.8									4.67	.10			.0								
SDUTHEAST																									
ALMA FAA AIRPORT	76.5	50.3	63.4		86	6+	32	11	109	0	0	1	4.86		2.77	31	.0	0	5	3	2				
BLACKBEARD ISLAND	74.1	52.2	63.2		90	31	37	11	104	1	0	0	1.73		1.56	21	.0	0	2	1	1				
BRUNSWICK	78.4	55.9	67.2	5.3	88	30	39	10	50	0	0	0	1.95	-1.65	.95	31	.0	0	3	2	0				
BRUNSWICK FAA AIRPORT	73.8	54.4	64.1		87	30	36	11	98	0	0	0	2.71		1.12	20	.0	0	3	3	1				
CAMP STEWART	78.4	51.7	65.1		89	4	38	11	81	0	0	0	4.85		1.70	18	.0	0	5	4	2				
FLEMING EXP STATION	78.2M	49.9M	64.1M		86	8+	31	11	86	0	0	2	4.79		1.26	31	.0	0	8	4	2				
FOLKSTON 9 SW	80.5M	52.8M	66.7M		88	30+	36	11	65	0	0	0	1.52		1.06	20	.0	0	2	1	1				
GLENNVILLE	76.5	51.5	64.0	4.3	87	6	35	10	99	0	0	0	4.01	.19	1.12	31	.0	0	6	3	2				
JESUP 8 S	79.0	47.7	63.4		87	7+	28	11	110	0	0	2	6.45		3.10	31	.0	0	7	3	2				
NAHUNTA	78.2	49.7	64.0		88	6	30	11	104	0	0	1	4.15		2.73	31	.0	0	4	2	1				
SAPELO ISLAND	74.9M	53.9M	64.4M		87	30	38	10	84	0	0	0	4.76		3.20	31	.0	0	4	2	2				
SAVANNAH USDA PLANT GDN	75.3	48.7	62.0	3.7	88	8	30	11	145	0	0	1	5.45	1.83	2.50	21	.0	0	7	3	1				
SAVANNAH WB AP	75.4	51.0	63.2	4.5	86	29+	33	10	119	0	0	0	4.69	1.20	1.49	18	.0	0	5	5	2				
SAVANNAH BEACH	72.4	51.1	61.8		85	30	38	10	130	0	0	0					.0	0							
SURRENCY 2 WNW	77.5	49.0	63.3		88	6	31	11	110	0	0	2	4.88		1.89	31	.0	0	7	4	3				
WAYCROSS	77.7	47.7	62.7	1.3	87	30+	33	11+	117	0	0	0	5.27	1.40	1.72	20	.0	0	5	4	3				
DIVISION			63.9	3.8									4.14	.51			.0								

See Reference Notes Following Station Index

DAILY PRECIPITATION

GEORGIA
MARCH 1961

Station	Total	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	
ABBEVILLE	4.06	.15	.72																.06	.70	2.13											.15	
ADAIRSVILLE	5.46																		.55		.17											.12	
ADL 2 S	4.11		.85																2.55		.11											.50	
AILEY																																	
ALAPAMA EXP STATION	3.06	.15	.22																	2.02		.52											
ALBANY	2.74	.36	.46																.25	.83	T	.30	.06									.14	
ALLATOONA DAM 2	5.49		.36																.50	.03	T	.27	.02									.11	
ALMA FA AIRPORT	4.86	.72			.14														1.59	T	.08											.08	
ALPHARETTA	5.81																		.40	.10		.28	T									.16	
AMERICUS 4 ENE	6.53	1.05	.06																.75	.35	1.02	1.0	T									.15	
ANTIOCH	4.38	.04	.02																.17	.39		.07	.04									.02	
APPLING 1 NW	5.25	T	.03			.18													.22	.40		.20										.07	
ASHBURN	5.96	.35																	.95	1.25												.06	
ATHENS	6.05	.13				.11													.26		.52	.04			.02							.06	
ATHENS COL OF AGRY	6.00	.15				.14													.15	.05	.83											.06	
ATHENS WB AIRPORT	6.98	.14			.05														.18	T	.30	.70	T									.05	
ATKINSON 1 W	1.50		.20																.20		1.00											.37	
ATLANTA BOLTON	5.75		.07																.83	.71	.11	.37	.13									.11	
ATLANTA WB AIRPORT	7.33	.02																	.45	T	.01	.65	T									.11	
AUGUSTA WR AIRPORT	5.04	.32																	.42		.35	.12	T									.10	
BAINBRIDGE	3.39	.15	.12																.51	1.21		.26										.49	
BALL GROUND	5.54	.01																	.43	.29		.22										.09	
BAVERDOLF	5.29	.05																	.75	.15	.04											.35	
BLACKBEARD ISLAND	1.73	.07																	.10	T	1.56	T										.05	
BLAIRSVILLE EXP STA	4.35	.01																	.49	.34		.10	.05		.08							.05	
BLAKELY	5.15	.96																	.19	.01	1.37	1.07	.03	.02	.07	.04						.08	
BLUE RIDGE	6.83																		.50	.67		.55	.61									.04	
BLUE RIDGE RESRV DAM	5.13	.20																	.20	.48		.10										.04	
BOWMAN	7.07	.19	.14																	T	.18	.83	1.0									.02	
BRASTOWN BALD	4.96	.02																	.42		.23	.06				.06						.05	
BROOKLET 1 W	3.83	.23	.25																	.35		.66	1.22	T								1.05	
BRUNSWICK	1.95	.03																	.13		.01	.83										.95	
BRUNSWICK FAA AIRPORT	2.71	.02																	.07	.02	1.12	.54	T									.94	
BUENA VISTA	6.10	.73																	.43		.14	.03										.07	
BUTLER	3.45	.73																		.72												.01	
BUTLER CREEK	3.24	.62																		T	.45	.42	.06									.12	
CAIRO 2 NW	4.77	.01	.12																	T	2.80	.07	.72	.07								.17	
CALHOUN EXR STATION	6.33																			.58		.20										.20	
CANILLA	3.39	.17	.27																	1.10	.20	.54	1.0									.40	
CAMP STEWART	4.85	T	.84																	1.70	T	.26	.66									.13	
CANTON	5.82	.05																		.12	.65		.12	.03								.09	
CARLTON BRIDGE	4.08	.04	.10																	.32		.94	1.0									.02	
CARNESVILLE	4.22																			.34		.39	.09	.05								.04	
CARROLLTON	6.74																			.89	.14	.10	.16									.01	
CARTERS	5.15																			.85	.09											.20	
CARTERSVILLE	3.67																			.73		.25	.29	.02								.01	
CARTERSVILLE 3 SW	5.51																			.54	.07	.29	.02									.12	
CEARTOWN	5.59	.08	.03																	.52	.12	.03	.12									.02	
CHATSWORTH	5.21	.01																		.60		.12	.06	.06		.01							.15
CHICKAUGA PARK	6.53																			.59	.05	.16	.03									.04	
CHOESTOE	4.85																				.39	.18	.12									.05	
CLAYTON 1 M	6.42	T			.06	.07														1.21	.17	.59			.07							.01	
CLEVELAND	5.28																			.54		.28	.51	.04								.07	
COLOUITT	6.45	.15	.15																	.13	.40											.90	
COLUMBUS	5.77	.48																		1.02	.07	.16	.05	.06								.42	
COLUMBUS WB AIRPORT	6.54	.42				.07														.35	.02		.14	T							.03		
COMMERCE 1 NE	5.67	.80	.03																	.26	.02	.27	.06	.49								.11	
CONCORD	7.59	.14																			T	.48	.18										.16
CORDELE WATER WORKS	5.88	.74	.22																	.64		.05										.10	
CORNELIA	4.45	.04																		.20	.04	.33	.54	.04								.10	

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	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		
ALEY	MAX	70	76	80	82	86	87	86	86	72	70	74	80	81	77	78	80	78	70	73	76	71	70	66	63	61	60	71	78	79	71	74	75.0
	MIN	48	35	40	52	60	62	64	63	50	38	42	49	60	52	47	53	56	54	54	55	53	50	48	47	47	43	48	55	55	47	51	50.9
LAPAHA EXP STATION	MAX	72	74	67	77	82	85	86	85	78	65	62	71	75	73	77	80	81	77	74	74	69	78	80	70	72	77	80	81	83	84	83	76.5
	MIN	45	37	37	37	57	59	62	68	40	32	28	40	46	54	33	38	50	55	52	54	56	48	44	32	35	41	44	52	53	54	54	46.2
SBANY	MAX	69	67	77	82	86	88	85	79	70	65	72	76	70	75	79	83	79	78	72	64	80	76	75	69	73	80	83	77	83	82	75	76.4
	MIN	53	39	38	54	60	61	66	57	41	34	32	49	52	54	39	51	56	54	54	55	60	51	48	43	37	40	47	57	55	55	62	50.1
LATOONA DAM 2	MAX	72	54	61	70	74	78	75	75	70	45	57	69	70	62	59	73	69	59	50	67	62	49	61	67	51	70	77	70	63	70	66	65.0
	MIN	44	31	31	34	53	60	59	59	34	25	31	39	52	45	32	35	34	37	35	44	45	41	37	38	32	37	42	47	45	46	45	40.9
LMA FAA AIRPORT	MAX	77	66	79	86	85	86	85	83	59	63	75	74	77	79	79	83	71	70	78	69	82	68	75	67	71	77	81	81	85	84	75	76.5
	MIN	52	40	41	55	63	63	65	58	42	35	32	44	54	52	38	48	54	55	55	56	53	49	49	48	38	39	52	57	55	55	62	50.3
LPHARETTA	MAX	73	55	62	70	80	77	73	76	72	44	57	67	71	62	60	73	71	59	43	69	61	46	62	67	52	70	77	73	71	73	69	65.6
	MIN	42	30	30	35	50	56	58	58	32	29	30	36	40	46	34	41	35	33	31	41	43	39	36	37	29	36	43	47	45	45	47	39.8
LERICUS 4 ENR	MAX	59	63	72	78	82	93	81	75	67	62	67	74	64	70	77	80	73	69	63	61	70	70	71	66	71	77	77	74	80	78	72	72.1
	MIN	51	35	40	54	59	59	63	53	38	30	35	42	50	54	38	49	50	36	48	53	57	43	45	41	35	41	46	56	53	53	58	47.3
LPLING 1 NW	MAX	76	70	62	69	80	84	82	79	75	48	60	67	75	72	70	74	77	63	44	68	66	49	61	69	61	70	76	76	73	81	76	69.5
	MIN	54	33	31	34	51	59	64	64	40	32	30	37	43	50	36	39	40	43	38	41	47	42	34	41	31	31	41	48	52	48	55	42.9
LPSHURN	MAX	70	64	74	80	84	87	84	80	74	62	70	74	74	73	76	80	78	75	74	65	78	77	72	70	70	77	78	80	83	87	78	75.7
	MIN	53	38	43	57	60	62	64	55	40	36	33	48	56	55	39	52	53	52	52	53	58	49	47	41	38	46	48	58	55	55	60	50.2
LPSHENS	MAX	67	60	69	78	78	76	75	74	61	60	70	64	64	61	72	73	62	51	68	62	57	60	66	59	68	75	73	70	77	71	60	67.2
	MIN	48	33	32	43	57	61	63	61	36	32	43	49	49	53	37	48	40	34	36	48	43	42	40	38	32	37	44	50	47	46	56	46.3
LPSHENS COL OF AGRIC	MAX	56	61	68	80	80	78	76	75	60	60	67	73	65	62	72	74	59	39	69	67	48	61	66	65	70	76	75	70	75	70	68	67.3
	MIN	46	31	31	43	58	59	61	60	35	29	31	43	48	49	37	47	39	33	34	46	42	41	39	36	30	36	44	47	47	45	55	42.6
LPSHENS WB AIRPORT	MAX	57	60	68	79	79	77	76	74	44	59	65	71	66	60	72	74	59	47	68	63	54	62	66	56	69	75	73	70	77	70	62	66.2
	MIN	44	34	35	45	58	60	61	43	37	31	33	46	50	45	37	48	39	34	36	47	43	42	39	36	32	38	45	51	51	47	56	43.4
LPLANTA WB AIRPORT	MAX	58	61	70	80	79	73	78	70	43	56	64	69	62	61	72	67	62	49	64	60	57	61	66	53	69	74	71	70	73	65	65	65.2
	MIN	41	34	38	51	56	58	63	42	37	34	35	46	48	44	37	48	42	38	38	47	44	42	38	37	33	43	47	51	50	54	44.1	
LPLUGUSTA WB AIRPORT	MAX	71	64	71	82	86	86	81	76	50	61	69	76	76	74	77	78	64	53	68	69	54	60	71	63	70	78	80	82	78	70	71.5	
	MIN	52	36	36	45	61	64	65	49	40	35	34	40	51	49	35	53	45	40	40	47	45	43	44	43	34	35	43	51	53	49	58	45.6
LPLAINBRIOGE	MAX	68	68	80	85	85	88	81	69	64	72	78	69	75	80	81	80	81	68	76	80	79	78	77	79	81	82	80	82	83	75	77.8	
	MIN	56	40	44	55	65	58	66	55	42	34	28	48	50	53	35	56	55	55	56	55	59	55	55	56	56	40	44	59	58	55	65	51.6
LPLACKBEARO ISLAND	MAX	71	80	62	70	78	79	78	79	83	57	64	69	75	77	82	70	83	66	73	82	71	74	66	76	70	64	71	75	79	83	90	74.1
	MIN	58	46	46	53	61	62	64	64	44	39	37	38	50	54	42	53	55	57	60	58	58	51	49	50	44	43	51	57	58	58	58	52.2
LPLAIRSVILLE EXP STA	MAX	69	52	61	70	75	74	70	66	67	35	50	63	67	61	49	66	60	58	53	70	65	53	57	58	45	69	75	68	66	66	62.1	
	MIN	33	23	21	23	45	48	53	53	26	25	18	23	33	39	23	24	19	24	35	34	43	28	27	29	20	24	29	37	38	29	35	31.0
LPLAKELY	MAX	68	64	76	82	84	85	81	76	68	62	66	75	68	71	75	77	78	79	72	73	74	75	72	66	72	78	80	73	78	81	73	74.3
	MIN	53	39	38	58	61	60	66	54	40	34	33	44	49	57	43	50	54	55	59	56	59	49	46	42	47	46	43	56	52	54	61	49.9
LPLUE RIDGE	MAX	62	70	70	73	77	72	69	68	45	55	57	62	65	60	60	63	62	73	65	65	60	63	65	65	65	66	64	64	65	65	65	64.5
	MIN	38	27	28	42	50	55	57	45	28	23	38	55	52	43	43	43	45	41	45	45	40	41	45	45	40	30	40	43	45	34	35	50
LPLROOKLET 1 W	MAX	78	67	76	87	90	89	86	84	72	61	72	81	81	80	77	84	80	67	72	73	71	64	74	73	70	81	84	83	85	83	76	77.5
	MIN	61	42	39	50	66	62	64	60	45	34	33	47	51	53	39	50	51	49	51	52	54	45	47	49	40	40	47	56	58	55	62	50.1
LPLRUNSWICK	MAX	82	72	74	81	81	83	86	85	77	63	72	75	76	81	78	82	79	76	80	72	85	70	78	78	68	76	79	84	84	88	86	78.4
	MIN	62	48	50	58	63	66	66	66	47	39	43	50	59	57	48	52	59	59	60	62	61	53	55	53	45	48	55	61	63	68	65	55.9
LPLRUNSWICK FAA AIRPORT	MAX	80	60	70	75	75	76	81	85	70	63	66	72	71	82	71	82	71	82	66	72	81	72	77	70	75	70	63	70	80	87	73	73.8
	MIN	58	48	47	57	63	64	67	65	46	37	36	46	58	52	43	52	58	61	61	60	62	46	51	57	43	46	40	35	41	49	60	64
LPLUENA VISTA	MAX	77	63	74	83	84	84	82	78	70	60	64	74	67	69	75	78	71	68	63	66	75	74	73	68	71	77	76	71	80	77	73	73.1
	MIN	50	38	37	53	60	61	61	42	34	32	39	42	52	55	43	52	51	52	46	51	57	43	46	40	35	41	49	57	54	54	56	47.7
LPLIRO 2 MNW	MAX	69	67	79	82	84	84	85	81	77	63	72	75	68	76	78	79	82	79	74	72	80	77	75	73	72	79	82	81	82	83	80	77.1
	MIN	59	42	43	58	60	62	67	67	42	35	35	49	54	56	42	51	58	57	56	58	61	52	53	46	42	48	42	57	58	56	67	52.7
LPLALHOUN EXP STATION	MAX	66	62	70	70	69	74	72	71	49	56	64	64	65																			

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Station		Day Of Month																															Average	
		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		
CUTHBERT	MAX	66	65	75	82	85	83	83	81	72	62	68	75	72	70	77	80	77	78	77	70	77	76	74	70	74	79	80	72	81	87	80	75.7	
	MIN	51	37	40	57	62	60	67	94	40	33	36	46	52	57	39	55	54	54	50	53	59	49	47	46	38	41	46	58	55	55	59	50.0	
OAKLONEGA	MAX	70	53	59	66	72	74	67	65	69	38	55	63	66	59	56	70	67	54	45	73	63	46	54	60	49	68	72	68	65	70	71	62.1	
	MIN	41	32	30	33	50	54	57	58	30	32	37	40	48	40	32	42	33	33	33	43	43	43	40	38	39	29	32	36	42	43	43	39.4	
DALLAS 5 SE	MAX	72	55	61	70	77	78	74	77	69	44	56	65	72	63	59	72	65	62	42	65	62	42	64	64	52	70	75	69	71	72	65	64.9	
	MIN	45	28	33	37	53	58	61	58	33	32	32	35	49	46	32	38	34	36	35	40	49	52	42	35	33	30	36	43	50	48	45	41.1	
DALTON	MAX	73	52	62	70	75	70	75	66	69	44	56	66	69	66	56	72	58	62	47	70	68	55	63	66	52	66	75	68	69	68	63	64.2	
	MIN	44	29	32	46	56	57	61	59	33	32	31	43	52	46	31	41	49	42	42	45	50	44	31	34	35	34	45	49	47	45	55	43.2	
DOUGLAS 2 NNE	MAX	76	75	65	76	82	83	86	86	78	52	61	70	72	73	75	76	81	72	71	74	69	75	66	74	65	68	77	82	80	82	82	74.3	
	MIN	51	41	39	38	51	60	63	63	42	39	34	33	42	50	43	38	50	48	53	55	54	48	43	48	39	42	46	44	55	59	54	47.3	
DUBLIN 3 S	MAX	74	66	68	76	85	89	87	84	79	56	65	72	78	80	77	80	83	74	64	69	69	65	63	75	66	75	80	79	83	85	82	75.1	
	MIN	54	37	38	39	58	65	57	64	43	34	25	33	49	54	40	42	50	45	47	51	55	45	47	45	34	37	51	58	55	58	63	47.5	
EASTMAN 1 W	MAX	74	68	65	75	82	86	87	83	75	49	62	68	76	73	74	76	80	72	72	61	62	71	65	70	65	72	79	80	80	84	80	73.2	
	MIN	54	38	37	45	58	62	64	63	41	35	36	45	50	55	43	47	53	51	49	49	54	45	44	44	36	42	48	56	56	55	60	48.9	
EXPERIMENT	MAX	74	53	62	77	81	80	77	80	61	47	57	66	71	62	64	73	71	64	46	61	61	49	61	65	66	72	76	73	73	75	66	66.6	
	MIN	49	31	38	54	54	58	62	55	37	33	35	42	52	53	36	50	42	40	37	46	49	41	39	37	31	42	50	53	48	50	56	45.2	
FITZGERALD	MAX	69	63	74	81	85	88	83	82	73	60	70	76	73	75	76	80	78	74	71	68	79	78	73	71	68	76	81	81	83	81	75.8		
	MIN	56	39	41	56	60	63	66	56	40	35	35	46	55	56	46	58	55	54	52	55	58	47	47	47	39	46	49	58	52	60	62	51.1	
FLEMING EXP STATION	MAX	80	69	76	82	83	86	86	86	69	62	73	77	77	80	79	81	81	70	77	76	77	75	75	75	81	82	85	84	83	78.2			
	MIN	61	42	37	49	60	60	62	61	46	32	31	45	50	52	36	48	51	55	51	55	57	48	48	45	35	55	53	55	53	63	49.9		
FOLKSTON 9 SW	MAX	82	69	81	87	86	87	86	84	76	65	74	79	77	82	78	82	76	83	83	85	84	75	74	75	73	84	88	88	88	85	80.5		
	MIN	65	46	44	55	64	64	66	63	47	37	36	45	54	55	44	46	49	52	55	60	59	51	52	47	39	49	55	62	58	64	52.8		
FORSYTH 1 S	MAX	77	62	71	81	83	82	80	76	66	60	69	72	69	66	75	75	68	61	64	62	58	60	70	65	70	75	76	70	79	72	69	70.4	
	MIN	50	32	32	48	58	58	62	53	37	31	31	42	48	55	37	48	45	42	42	48	48	41	40	35	33	37	43	53	51	49	55	44.6	
FORT GAINES	MAX	70	65	75	83	85	85	83	78	70	64	68	76	72	74	78	80	80	79	78	73	76	75	75	70	71	78	80	76	78	80	77	75.9	
	MIN	52	37	34	60	63	62	66	55	40	32	31	44	53	56	39	50	52	55	53	50	58	48	46	43	34	36	46	46	47	52	60	48.5	
FORT VALLEY 3 E	MAX	65	62	74	84	86	86	83	77	49	65	71	72	67	73	80	80	69	56	62	60	58	65	73	64	72	78	78	75	83	78	73	71.5	
	MIN	47	38	37	51	57	59	66	47	39	33	33	46	52	47	39	50	49	44	43	49	47	43	44	38	35	39	44	52	54	52	56	46.1	
GAINESVILLE	MAX	65	62	70	76	77	73	68	71	59	58	66	72	64	58	73	70	62	52	72	65	57	62	67	59	73	77	71	68	73	70	67.0		
	MIN	45	31	34	45	56	58	59	59	32	32	33	42	46	49	37	47	37	32	36	46	43	32	37	38	32	39	45	51	46	46	42.4		
GLENNVILLE	MAX	75	65	76	84	86	87	85	81	70	62	73	76	77	79	78	82	74	69	72	74	78	65	75	70	71	75	82	81	85	84	81	76.5	
	MIN	61	42	39	52	65	64	65	61	45	35	37	47	52	55	43	50	54	54	54	54	56	47	51	47	38	41	50	57	58	60	63	51.5	
GREENVILLE 2 W	MAX	75	63	73	81	83	82	81	77	65	67	73	73	68	67	74	73	67	63	63	63	60	68	65	68	70	72	69	70	68	70	68	70	70.0
	MIN	48	31	37	50	53	60	53	36	31	34	44	43	53	38	48	41	41	38	49	50	41	39	38	41	41	46	51	50	47	53	44.2		
GRIFFIN	MAX	70	63	73	81	82	78	82	74	63	60	68	73	63	65	76	74	66	58	61	61	57	62	68	61	71	77	75	70	77	66	67	69.1	
	MIN	51	33	39	53	59	59	62	56	37	33	37	45	51	53	40	52	43	40	38	49	47	41	38	38	33	46	49	55	52	52	56	46.4	
HARTWELL	MAX	74	61	70	82	78	76	74	75	70	63	74	74	70	64	75	77	71	56	75	73	73	65	69	52	41	65	69	71	73	73	71	71.3	
	MIN	45	31	31	43	55	58	60	59	30	31	36	46	46	51	44	49	35	31	36	46	44	52	41	42	33	46	49	55	52	52	56	43.5	
HAWKINSVILLE	MAX	72	65	74	82	85	86	84	80	73	65	69	76	72	75	79	82	74	74	65	62	69	66	72	67	73	78	80	79	85	81	75	74.8	
	MIN	53	36	39	50	60	61	65	56	40	34	32	46	52	54	37	52	52	54	47	51	57	46	45	42	35	38	45	55	52	54	60	48.4	
HELEN 1 SE	MAX	52	55	66	74	73	67	65	70	55	48	60	64	60	54	61	59	55	50	70	63	58	55	62	53	70	71	72	69	71	71	63	62.5	
	MIN	40	26	25	35	48	53	58	54	31	31	25	32	36	42	38	44	26	34	41	39	44	40	34	39	28	29	34	40	38	36	53	37.8	
HOMERVILLE 3 WSW	MAX	79	68	79	85	85	87	86	82	72	64	75	77	75	80	78	82	77	70	77	77	81	77	76	73	75	79	82	84	86	86	83	78.6	
	MIN	61	42	40	52	58	61	65	58	42	31	31	44	52	50	34	42	56	54	51	56	59	48	47	44	40	39	44	52	54	54	63	49.3	
JASPER 1 NNW	MAX	60	60	67	74	74	71	68	68	52	52	62	66	60	59	68	67	57	52	85	63	58	57	61	53	68	73	68	67	68	64	59	63.2	
	MIN	45	30	35	53	56	58	59	52	28	30	31	38	41	44	44	43	30	36	43	43	45	40	37	37	34	36	45	49	45	42	50	42.1	
JESUP 8 S	MAX	82	65	78	85	85	87	87	82	71	62	75	78	80	81	78	83	80	76	78	75	82	79	76	75	72	78	83	82	86	86	83	79.0	
	MIN	60	42	35	48	60	61	62	59	44	29	28	40	47	48	33	43	55	55	51	54	58	49	48	41	34	34	43	52	53	52	62	47.0	
LA FAYETTE	MAX	51	64	74	76	71	71	66	68	62																								

DAILY TEMPERATURES

GEORGIA
MARCH 1961

Continued

Station		Day Of Month																															Average
		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	
MOULTRIE 2 ESE	MAX	69	65	78	84	85	87	85	79	71	62	72	76	72	75	78	79	79	75	75	68	81	75	78	68	76	78	82	80	82	75	83	
	MIN	57	40	41	51	59	60	66	57	41	35	39	47	54	63	43	50	55	54	54	56	60	51	51	45	44	41	46	56	59	48	52	
NAHUNTA	MAX	81	67	79	86	86	88	87	82	67	63	73	78	76	80	76	81	73	76	79	76	83	74	76	69	71	78	82	82	86	87	81	
	MIN	55	45	39	51	63	62	64	60	45	33	30	43	50	49	36	44	55	56	53	57	60	52	50	44	37	37	44	52	57	55	64	
NASHVILLE 5 SSE	MAX	76	67	77	82	84	85	84	83	75	63	72	75	76	79	76	82	79	71	76	72	80	78	74	74	71	78	81	80	84	84	84	
	MIN	49	43	41	57	58	60	66	59	43	34	34	47	55	55	40	49	57	56	56	57	61	51	50	44	39	43	47	50	56	55	66	
NEWINGTON 1 NW	MAX	74	66	74	85	87	87	84	80	72	60	70	79	79	78	76	81	76	63	71	71	67	63	72	67	70	79	82	82	85	83	72	
	MIN	56	41	35	47	64	62	61	59	44	33	29	41	49	55	35	44	49	48	47	50	52	44	44	44	36	36	44	53	54	52	60	
NEWNAN	MAX	72	64	73	80	83	79	80	76	63	60	69	74	68	64	74	70	65	61	65	64	60	70	69	65	71	77	75	70	73	67	68	
	MIN	48	30	37	45	59	62	62	55	37	31	34	45	49	50	36	49	41	39	38	46	47	42	39	38	31	42	50	52	50	49	56	
PLAINS SW GA EXP STA	MAX	72	64	74	80	83	85	81	76	68	62	67	74	69	71	76	79	75	72	64	62	75	73	72	64	72	77	77	74	80	73	73.2	
	MIN	52	36	37	52	60	61	65	48	38	32	35	44	49	54	38	49	54	58	46	46	41	34	40	46	34	40	46	56	53	54	53	47.9
ROME	MAX	65	64	75	74	72	79	78	78	55	60	66	74	71	67	75	73	63	59	70	68	60	70	69	61	71	78	76	70	71	70	62	69.2
	MIN	46	29	30	48	53	56	61	55	35	34	31	42	55	46	32	46	36	43	38	44	48	45	35	40	30	35	41	46	45	44	51	42.6
ROME W8 AIRPORT	MAX	53	61	72	72	73	76	76	71	46	59	65	72	68	60	73	64	62	53	67	67	57	64	66	53	69	77	68	70	70	65	61	62.5
	MIN	32	27	27	45	52	54	60	41	36	30	29	40	47	38	30	43	37	40	40	44	46	46	33	34	29	33	40	45	43	42	52	39.8
SANDERSVILLE	MAX	63	58	68	81	82	84	80	72	60	60	66	72	71	71	75	77	70	48	62	61	59	58	68	58	68	75	75	75	79	74	68	69.0
	MIN	52	36	35	47	63	64	65	60	40	33	33	43	50	55	38	51	46	41	40	47	49	41	43	41	34	38	47	52	52	51	57	46.6
SAPELO ISLAND	MAX	81	61	69	76	77	76	81	82	64	62	70	74	75	81	81	73	81	75	75	70	76	69	69	65	66	69	75	81	80	87	74	74.9
	MIN	59	46	49	56	62	62	65	64	45	38	40	49	60	56	51	56	59	59	59	50	50	50	43	44	53	60	59	63	60	57	63	53.9
SAVANNAH USOA PLANT GON	MAX	76	79	63	76	83	83	85	88	83	54	62	74	77	77	80	76	83	63	67	76	73	76	65	75	66	70	75	81	81	82	84	75.3
	MIN	60	42	34	47	63	59	65	64	46	34	30	44	50	56	35	49	50	54	51	52	55	47	47	43	33	34	43	54	53	54	61	48.7
SAVANNAH W8 AP	MAX	78	62	76	82	83	83	86	82	63	62	73	77	78	81	76	82	63	67	76	72	76	63	75	67	70	75	82	83	86	85	73	75.4
	MIN	55	43	38	50	63	63	64	61	43	33	34	50	55	56	42	51	53	54	50	56	52	48	49	49	39	41	46	60	59	60	64	51.0
SAVANNAH BEACH	MAX	73	68	65	74	71	75	78	73	71	62	71	72	70	82	78	83	80	66	74	67	69	67	68	68	66	63	73	73	77	85	81	72.4
	MIN	53	46	46	52	52	55	58	52	46	38	42	41	42	42	44	53	55	55	49	49	51	45	48	43	60	59	69	64	51	61	51.1	
SILOAM	MAX	71	62	70	83	83	82	78	75	68	60	68	74	66	65	75	76	70	59	64	63	59	61	66	61	70	76	76	71	79	73	67	70.0
	MIN	50	32	40	51	62	62	64	60	38	30	34	43	55	54	38	50	42	38	36	46	45	41	43	37	33	41	41	54	52	50	57	45.7
SURRENCY 2 WNW	MAX	74	66	76	85	86	88	86	83	72	63	72	76	78	79	78	82	81	67	75	75	80	76	75	73	67	82	82	86	85	82	77.5	
	MIN	61	40	38	51	63	62	61	61	47	32	31	43	51	51	36	46	52	54	52	53	50	47	50	45	35	38	46	56	54	52	62	49.0
SWAINSBORO	MAX	69	64	74	84	85	85	85	76	74	60	66	74	76	75	78	78	72	65	65	62	62	63	72	64	70	77	81	82	83	80	70	73.1
	MIN	53	37	37	52	63	65	64	64	41	32	32	44	54	54	38	42	52	47	45	50	50	42	43	43	32	40	48	56	55	53	60	48.0
TALBOTTON	MAX	77	65	78	78	81	81	82	76	67	61	65	72	70	67	75	76	73	64	62	68	60	70	71	62	64	77	73	76	78	72	73	71.4
	MIN	48	32	36	40	54	53	61	51	38	30	35	40	44	54	36	45	45	44	40	48	53	40	37	37	30	37	38	40	46	48	50	42.9
TALLAPOOSA 2 NNW	MAX	67	64	73	75	79	75	76	73	55	56	65	70	65	62	73	65	62	60	67	65	65	61	63	63	70	76	68	63	60	67	71	66.9
	MIN	43	26	34	48	50	58	61	45	34	31	27	41	42	42	28	40	39	39	39	41	48	41	30	42	30	30	39	48	42	40	53	40.4
THOMASTON 2 S	MAX	78	71	73	77	79	81	78	73	71	60	68	64	62	68	76	77	73	64	58	67	61	65	71	67	73	77	76	80	71	73	71.4	
	MIN	45	30	31	46	45	45	65	65	42	55	50	40	39	51	34	44	45	45	45	41	47	43	37	34	32	42	48	45	47	53	42.7	
THOMASVILLE	MAX	71	68	78	83	84	84	84	78	66	63	74	76	70	77	79	80	81	78	71	69	81	78	76	69	80	80	82	83	83	85	72	76.9
	MIN	61	40	40	48	59	61	68	66	43	36	32	48	53	57	39	51	57	60	53	54	61	52	50	44	57	41	46	58	59	54	67	52.4
THOMASVILLE W8 CITY	MAX	72	69	79	83	84	84	84	77	54	63	73	75	70	76	79	78	80	79	71	69	81	77	75	69	72	80	81	82	84	86	72	76.1
	MIN	53	43	47	61	62	63	66	54	43	37	39	50	58	56	47	55	58	57	56	59	58	52	54	49	40	48	52	61	59	58	66	53.6
TIFTON EXP STATION	MAX	70	67	66	75	81	85	86	84	77	53	62	70	73	73	74	77	80	76	74	70	67	78	74	72	67	72	76	80	79	83	84	74.4
	MIN	61	41	44	48	59	62	65	65	42	36	35	44	53	55	42	50	56	57	56	56	60	51	50	46	39	46	53	59	59	57	65	52.0
TOCCOA	MAX	68	60	68	77	73	72	65	69	61	61	63	67	66	58	71	73	68	52	78	72	58	65	61	70	75	72	69	75	75	67	67.4	
	MIN	43	29	33	44	55	56	60	60	35	31	34	42	43	51	39	50	34	32	37	45	42	42	37	38	33	37	42	52	49	49	51	42.7
VALOOSTA W8 AIRPORT	MAX	76	77	69	79	85	86	86	85	81	55	63	74	76	72	80	77	80	79	74	76	78	82	75	75	69	71	78	81	82	86	87	77.2
	MIN	55	45	43	44	60	59	59	65	44	37	33	34	47	52	42	42	49	55	55	55	60	51	50	48	38	39	39	45	53	55	55	48.6
VALOOSTA 4 NW	MAX	78	68	80	85	87	88	86	83	69	63	75	78	82	79	78	80	81	78														

EVAPORATION AND WIND

GEORGIA
MARCH 1961

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	
ALLATOONA DAM 2	EVAP	.21	*	.04	.15	.04	.07	.07	.01	.29	*	.25	.12	.09	.10	.11	.16	.19	.23	.03	.07	.09	.05	.11	.12	.00	.26	.17	.16	.01	.01	.03	3.24
	WIND	-	-	-	.85	.47	.30	.36	.46	.146	.103	.56	.45	.49	.61	.58	.45	.92	.195	.162	.34	.157	.110	.50	.61	.48	.45	.37	.34	.37	.24	.49	B2128
EXPERIMENT	EVAP	-	.02	.02	.18	.12	.13	.11	.25	.44	.03	.18	.22	.14	.04	.21	.22	.27	.17	.01	.04	.02	.05	.09	.17	.20	.17	.23	.18	.07	.16	-	B4.40
	WIND	50	55	35	63	37	103	72	145	280	140	55	58	62	128	107	78	122	130	45	78	129	53	45	108	102	15	13	102	60	40	65	2575
ROME WB AIRPORT	EVAP	.13	.05	.09	.15	.05	.02	.01	.15	.30	.11	.12	.09	.11	.06	.12	.13	.24	.17	.01	.06	.07	.05	.10	.17	.08	.14	.15	.05	.06	.04	.02	3.10
	WIND	45	37	25	30	42	13	34	93	175	141	37	44	33	21	15	36	64	152	61	21	133	90	64	71	45	19	22	29	24	35	32	1683
TIFFON EXP STATION	EVAP	.02	.07	.10	.10	.08	.18	.23	.19	.27	.17	.13	.17	.16	.05	.28	.23	.22	.24	.25	.02	.05	.18	.13	.22	.21	.16	.19	.17	.13	.23	.16	4.99
	WIND	41	64	33	40	53	42	85	102	161	131	45	28	49	51	66	69	54	132	71	26	66	78	31	42	78	18	28	55	54	24	48	1865

DAILY SOIL TEMPERATURES

Station And Depth		Day of month																															Average	
		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		
TIFFON EXP STATION																																		
	3 INCHES	MAX	59	60	59	62	64	68	68	68	65	57	58	59	60	61	64	64	65	65	63	63	59	65	64	65	61	62	65	66	66	70	69	63.4
	MIN	54	51	50	51	57	58	60	63	54	49	48	49	53	56	52	56	58	59	58	58	58	58	57	54	55	51	51	53	57	59	60	61	55.2
6 INCHES	MAX	61	62	61	62	63	64	64	66	64	63	61	60	61	62	84	64	64	64	61	64	64	65	65	65	64	64	64	64	64	65	68	67	83.5
	MIN	60	60	59	59	61	62	63	65	63	59	59	59	59	61	61	61	63	63	59	63	63	63	63	64	63	63	61	62	63	64	64	66	61.8

Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Distance Thermograph, Model 1120.

SNOWFALL AND SNOW ON GROUND

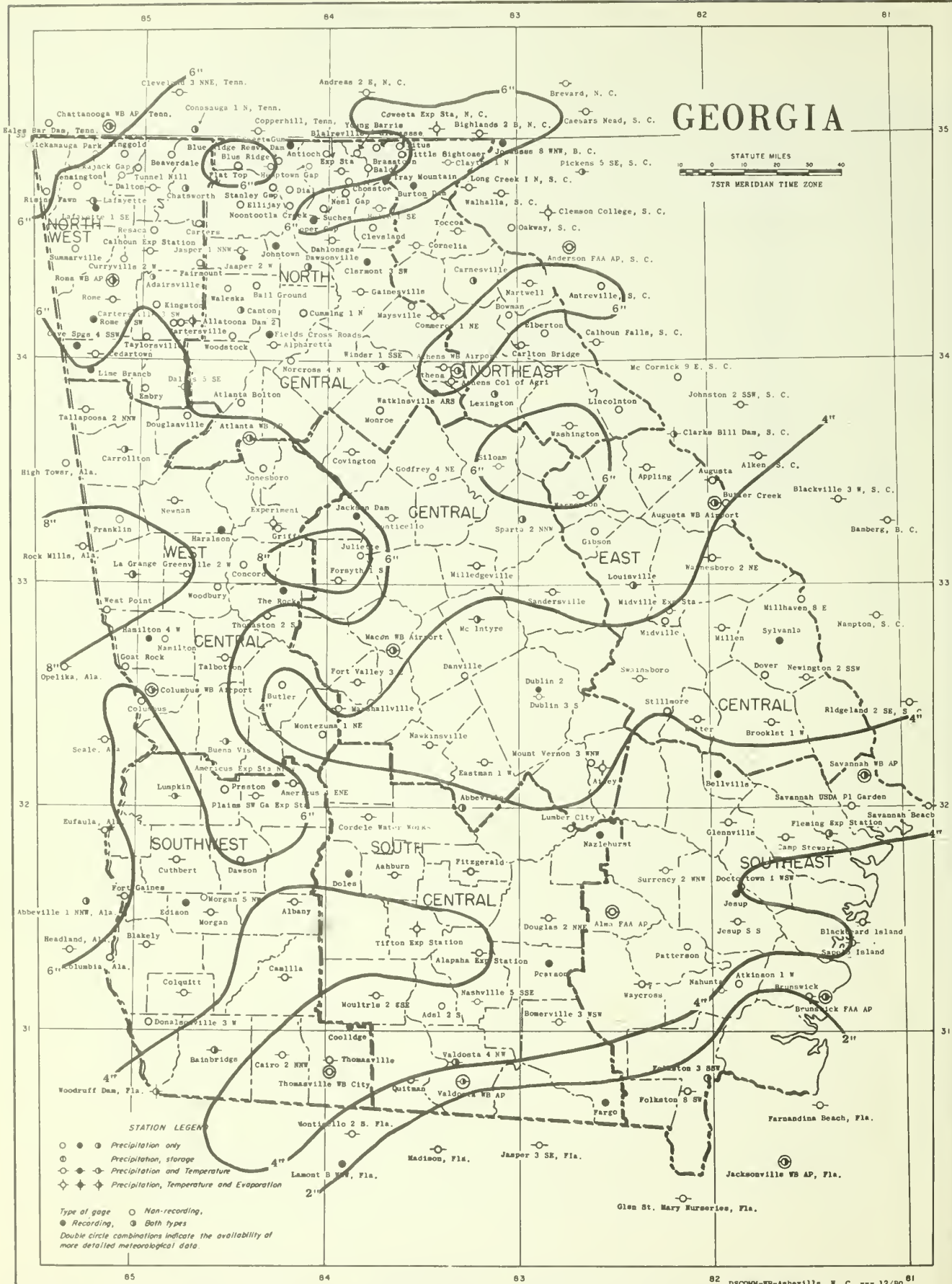
GEORGIA
MARCR 1961

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	
ATHENS WB AIRPORT	SNOWFALL SN ON GND									T																							
ATLANTA WB AIRPORT	SNOWFALL SN ON GND									T																							
BLAIRSVILLE EXP STA	SNOWFALL SN ON GND										T																						
BLUE RIDGE	SNOWFALL SN ON GND									T																							
CEDARTOWN	SNOWFALL SN ON GND									T																							
CLAYTON 1 N	SNOWFALL SN ON GND									T																							
DALLAS 5 SE	SNOWFALL SN ON GND									T																T							
DALTON	SNOWFALL SN ON GND									T																							
GAINESVILLE	SNOWFALL SN ON GND									T																							
JASPER 1 NNW	SNOWFALL SN ON GND									T																							
LA FAYETTE	SNOWFALL SN ON GND									T																							
ROME	SNOWFALL SN ON GND									T	T																						
ROME WB AIRPORT	SNOWFALL SN ON GND									T																							

See reference notes following Station Index.

TOTAL PRECIPITATION

GEORGIA
MARCH 1961



GEORGIA

STATUTE MILES
0 10 20 30 40
75°T MERIDIAN TIME ZONE

STATION LEGEND

- ● ● Precipitation only
- ⊙ Precipitation, storage
- ⊙ ◆ Precipitation and Temperature
- ◆ ◆ ◆ Precipitation, Temperature and Evaporation

Type of gage ○ Non-recording,
● Recording, ⊙ Both types

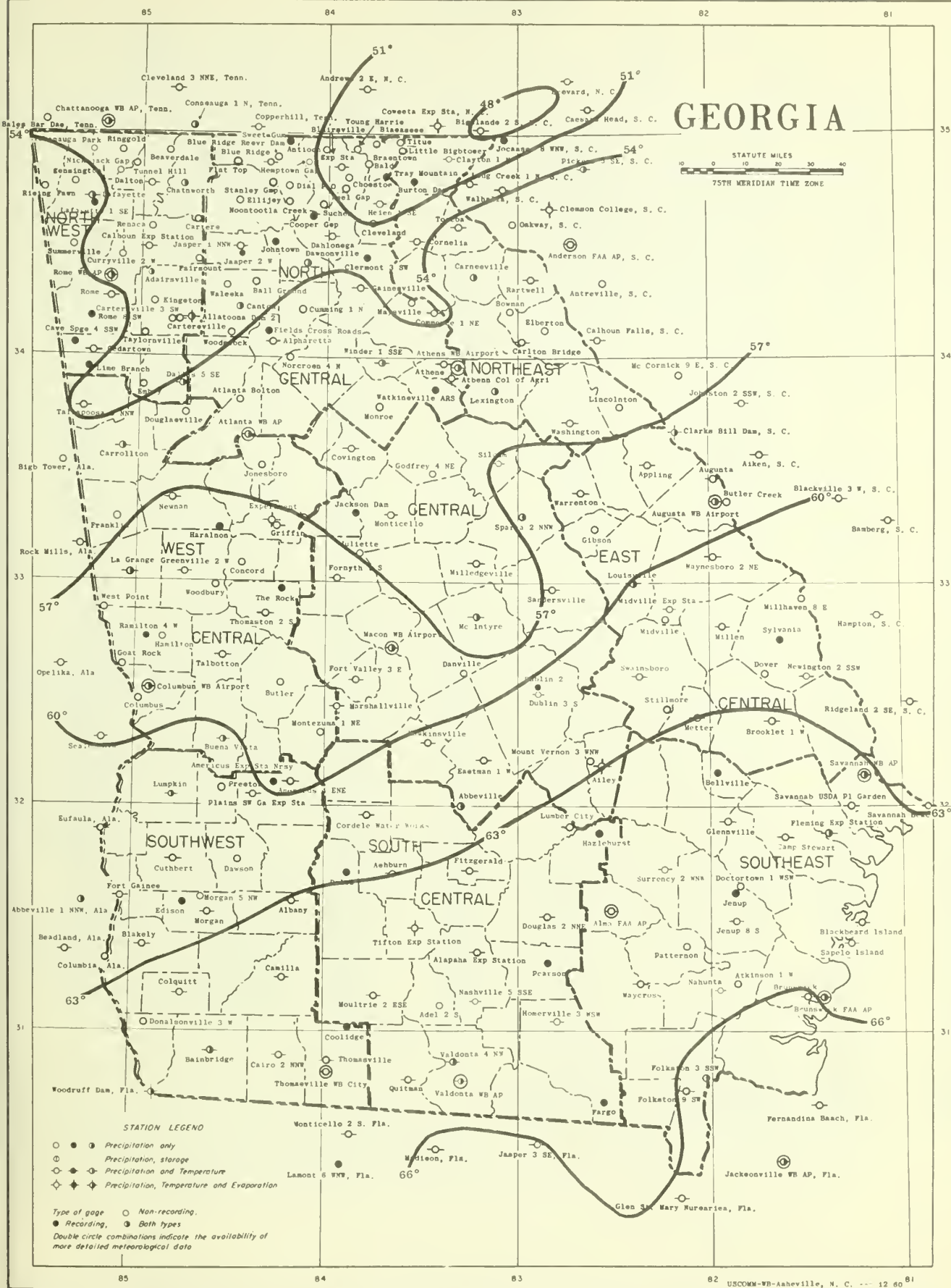
Double circle combinations indicate the availability of more detailed meteorological data.

82 DSCOMM-WB-Asheville, N. C. --- 12/60 81

Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

AVERAGE TEMPERATURE

GEORGIA
MARCH 1961



Isotherms are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

STATION INDEX

GEORGIA
MARCH 1961

STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER		
							TEMP	PRECIP	EVAP	SPECIAL								TEMP	PRECIP	EVAP	SPECIAL			
ABBEVILLE	0010	WILCOX	9	32 00	81 18	240	8A				C	WILLIAM W. CAMPBELL	MARTLET	4133	HART	14	34 21	82 56	785	58	7A	H	SAMUEL A. VERNER	
ADLER 2 S	0053	COOKE	16	31 07	83 25	240	5R						4170 PULASKI	9	32 17	82 56	800	67	7A	H	R. H. MC LERON			
ALAPAMA EXP STATION	0131	BREKIN	16	31 21	82 31	290	7A	SR				H	4204 JEFF DAVIS	1	31 53	82 35	235	7A	7A	C	WOODROW W. BRUSH			
ALBANY	0140	DOUGHERTY	6	31 35	84 10	210	7A					H	4243 UNION	7	34 52	84 07	2090	7A	7A	C	HOWARD L. VANDIVER			
ALLATOONA DAM 2	0181	BARTOW	5	34 10	84 44	975	8A	BA				H	4279 TOWNS	7	34 57	82 46	1950	7A						
ALMA FIA AIRPORT	0211	BACON	13	31 32	82 31	200	MID					H	4290 CLINCH	16	31 02	82 48	183	6P	6P					
ALPHARETTA	0219	FULTON	3	34 04	84 18	1120	7A	7A				H	4823 BUTTS	9	33 19	83 51	420	6P	7A	C	H. H. POWER COMPANY			
AMERICUS & FNE	0253	SUNTER	6	32 06	84 10	476	7A	7A				H	4848 DAKSON	4	34 42	84 27	1845	6P	7A	C	HOWARD L. GILBRECK			
AMERICUS EXP STA MRSV	0258	SUNTER	6	32 06	84 16	450						H	4651 PICKENS	5	34 28	84 28	1500							
ANTIOCH	0296	UNION	7	34 55	84 01	1970	7A					H	4671 WAYNE	1	31 37	81 53	100							
APPLEING 1 NW	0311	COLUMBIA	10	33 33	82 20	360	8A	8A				H	4676 WAYNE	1	31 29	81 53	100	5P	5P					
ASHBURN	0406	TURNER	16	34 02	83 39	430	6P	8A				H	4943 WALKER	4	34 42	84 16	810	6P	7A	C	MISS MAMIE L. FAUSETT			
ATHENS	0430	CLARKE	10	33 58	83 23	700	6P	8A				H	4700 CLAYTON	6	33 31	84 21	930	8A						
ATHENS COL OF AGRI	0432	CLARKE	10	33 53	83 21	681	6P	8A				H	4728 MONROE	4	33 07	83 48	375	7A						
ATHENS WB AIRPORT	0435	CLARKE	10	33 57	83 19	798	MID					H	4802 WALKER	18	34 47	85 22	850	7A						
ATLANTA 1 W	0441	BRANTLEY	13	31 13	81 52	100	7A					H	4854 BARTOW	5	34 14	84 56	720	6P	7A	C	MISS MAMIE L. FAUSETT			
ATLANTA BOLTON	0444	FULTON	3	33 49	84 28	785	7A					H	4945 WALKER	4	34 41	85 16	830	7A						
ATLANTA WB AIRPORT	0451	FULTON	6	33 59	84 25	970	MID					H	4949 TROUP	3	33 02	85 02	740	6P	8A	C	ALBERT M. MICHLSON			
AUGUSTA WB AIRPORT	0495	RICHMOND	14	32 21	81 58	143	MID					H	5165 OGLETHORPE	14	33 52	83 07	720	8A						
AUGUSTA	0500	RICHMOND	14	32 28	81 58	130	6P	8A				H	5192 POLK	6	33 35	83 16	840	6P	7A	C	MISS MAMIE L. FAUSETT			
BAIRDIDGE	0591	DEKALB	6	30 55	84 36	120	7P	7A				H	5204 LINCOLN	14	33 47	82 28	500	5P						
BALL GROUND	0603	CHESTER	5	34 20	84 23	1100	7A					H	5242 TOWNS	7	34 56	83 19	2200	8A						
BEAVERDALE	0746	WHITEFIELD	12	34 55	84 51	724	8A					H	5314 JEFFERSON	13	33 00	82 24	337	6P	6P					
BELLEVILLE	0767	EVANS	11	32 09	81 58	185	8A					H	5384 TELEAIR	9	31 55	82 41	150	7A						
BLAIRSVILLE ISLAND	0946	MC INTOSH	8	31 13	81 19	74	7A					H	5396 STEWART	3	32 03	82 05	582	6P	8A	C	H. W. ALET JERNIGAN			
BLAIRSVILLE EXP STA	0969	UNION	7	34 51	84 05	1958	8A					H	5443 BIBB	9	32 42	83 39	350	MID	7A	C	H. W. ALET JERNIGAN			
BLAKE	0979	EARLY	6	31 23	84 56	300	7P	7P				H	5550 WALKER	6	32 27	83 56	186	5P	7A	C	MISS MAMIE L. FAUSETT			
BLAKE RIDGE	1024	FANNIN	7	34 42	84 50	7P	7P					H	5633 JACKSON	10	34 41	85 18	920	7A						
BLUE RIDGE RESRV DAM	1029	FANNIN	7	34 53	84 17	1560	8A					H	5656 WILKINSON	10	32 51	83 17	742	8A	8A					
BOWMAN	1138	ELBERT	11	34 12	83 02	760	8A					H	5811 CAMDLE	11	32 24	82 04	120	5P	5P					
BRASTOWN BALD	1170	TOWNS	7	34 52	84 09	4780	8A					H	5850 BURKE	11	32 50	82 14	186	8A						
BROOKLYN 1 W	1266	OLYMPIA	11	32 23	81 41	190	6P	8A				H	5858 BARTOW	6	32 49	83 26	155	7A						
BROOKLYN 2 W	1360	OLYMPIA	11	32 09	81 41	190	6P	8A				H	5874 BALDWIN	11	32 05	83 13	320	7A						
BRUNSWICK TAX AP	1345	GLYNN	2	31 09	81 23	14	MID					H	5882 JERKINS	11	32 48	81 56	191	5P	7A	H	WALLACE V. COENFIELD			
BUENA VISTA	1372	HABERSHAM	6	32 18	84 33	665	5P	5P				H	5894 SCREVEN	12	32 56	81 30	100	7A						
BURTON DAM	1413	YAMON	14	34 47	83 33	1770	5P	5P				H	5971 WALTON	10	33 47	83 43	740	8A						
BUTLER	1425	TAYLOR	8	34 02	84 05	74	7A					H	5976 MACON	6	32 19	84 01	974	7A						
BUTLER CREEK	1433	RICHMOND	14	33 22	81 58	118	8A					H	5988 JASPER	9	33 18	83 41	655	7A						
BUTLER 2 NW	1463	GRADY	8	34 54	84 13	245	6P	6P				H	6043 CALHOUN	6	31 32	84 36	263	5P	7A	H	CALHOUN PUB. WKS. CAMD			
CALHOUN EXP STATION	1474	GORDON	12	34 29	84 58	60	6P	6P				H	6043 CALHOUN	6	31 32	84 36	263	7A						
CAMILLA	1500	MITCHELL	6	31 14	84 13	175	5P	5P				H	6087 COLQUHOUN	11	31 10	83 44	340	6P	7A	H	RADIO STATION WMT			
CAMP STEWART	1548	LIBERTY	11	32 02	81 37	92	7P	7P				H	6126 WHEELER	10	31 32	83 28	155	7A						
CANTON	1585	CHESTER	5	34 14	84 29	854	7A					H	6219 BRANTLEY	13	31 11	81 58	71	6P	6P					
CARTERSVILLE	1601	ELBERT	14	34 04	82 59	450	8A	8A				H	6237 BERRIE	16	31 08	83 13	238	5P	5P					
CARTERSVILLE 3 W	1670	BARTOW	5	34 09	84 50	685	7A					H	6266 UNION	7	34 44	83 55	3300	8A						
CAVE SPOGS & CO	1715	POLK	6	34 03	85 21	800	6P	8A				H	6323 CARROLLTON	11	32 36	83 21	161	6P	7A	C	J. G. FORESTRY COMM.			
CEADARTON	1732	POLK	6	34 03	85 15	785	6P	8A				H	6325 COWETA	3	33 22	84 49	990	7A						
CHATSORTH	1856	MURRAY	12	34 46	84 47	765	7A					H	6375 CATOOSA	18	34 49	85 08	1280	8A						
CHICKAMAUGA PARK	1906	WALKER	18	34 55	85 17	760	7A					H	6399 FANNIN	7	34 42	84 13	2050	8A						
CHICKSAW	1927	UNION	7	34 48	83 54	1940	8A					H	6407 GWINNETT	3	34 00	84 12	1025	8A						
CHICKSAW 2 W	1982	RABUN	14	34 53	83 23	1980	5P	5P				H	6438 PIERCE	14	32 47	83 35	150	8A						
CLAYTON 1 N	1998	HALL	3	34 27	83 48	60	8A					H	7430 GORDON	12	34 34	84 57	650	6P	7A	H	JAMES G. BOYD			
CLEVELAND	2006	WHITE	3	34 36	83 46	1570	8A					H	7480 CATOOSA	18	34 56	85 07	820	8A						
COLQUHOUN	2153	MILLER	6	31 10	84 44	255	5P	5P				H	7489 DADE	18	34 45	85 32	820	7A						
COLUMBUS	2161	MUSCOGEE	3	32 28	84 59	231	7A					H	7600 FLOYD	4	34 16	85 10	610	6P	8A	H	WILLIAM W. TOWER, III			
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3	32 31	84 58	235	MID					H	7610 FLOYD	4	34 16	85 10	610	6P	8A	C	J. G. FORESTRY COMM.			
COMMERCE 1 NE	2180	JACKSON	10	34 13	83 26	745	5P	5P				H	7610 FLOYD	4	34 16	85 10	610	MID	MID					
CONCORD	2198	PICK	6	33 05	84 27	825	7P	7P				H	7777 WASHINGTON	11	32 58	82 49	455	6P	6P					
COOLOGEE	2238	THOMAS	8	31 03	83 52	250	8A					H	7808 MC INTOSH	8	31 24	83 17	10	5P	5P					
COOPER GAP	2246	LUMPKIN	12	34 38	84 03	1900	8A					H	7842 CHATHAM	2	32 00	83 16	22	8A	8A					
CORDELE WATER WORKS																								

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Extremes Table"; "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

* Amount included in following measurement, time distribution unknown.

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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

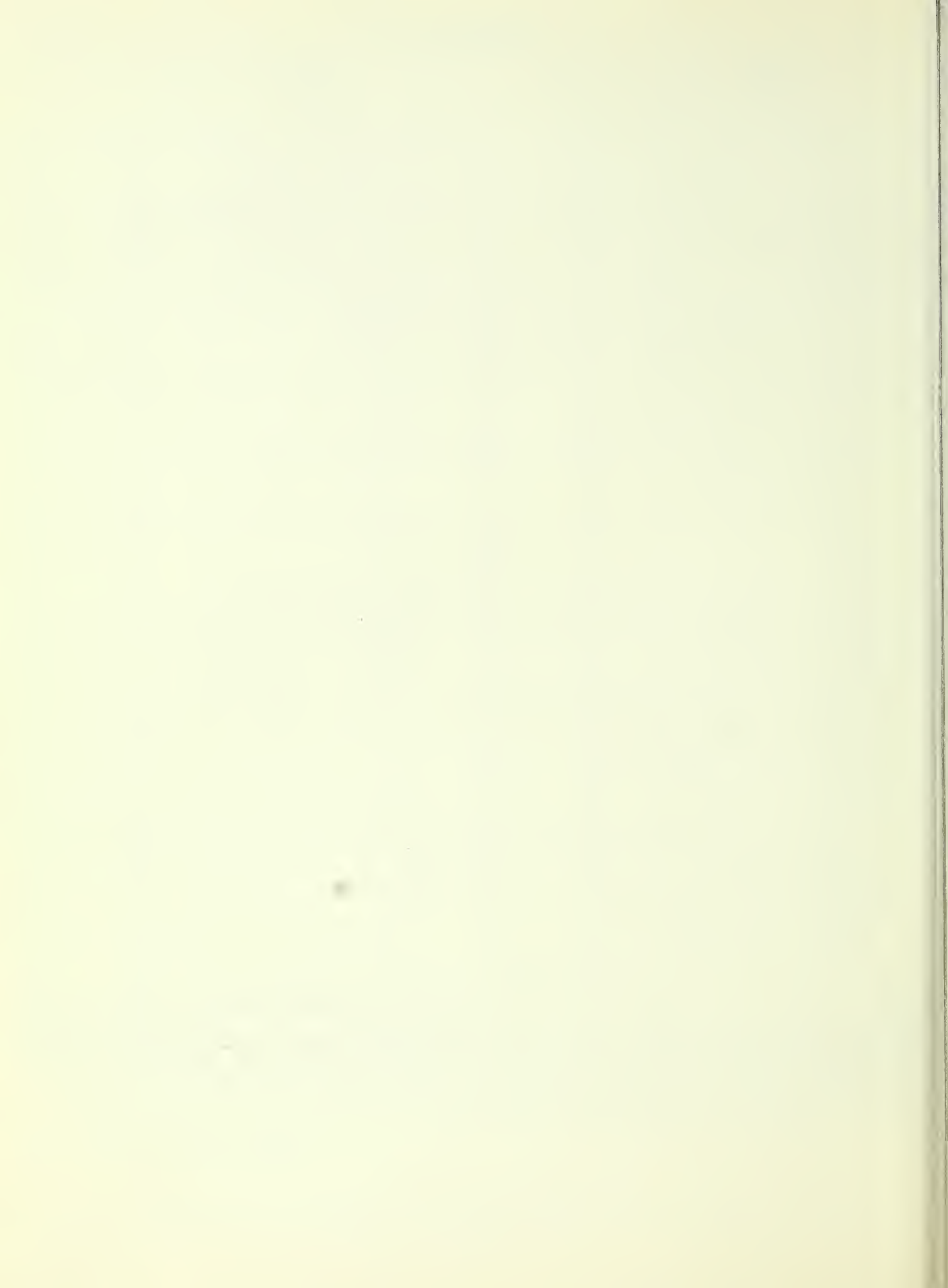
X Observation time is 1:00 a.m., E.S.T. of the following day.

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

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, 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. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.



2013/7/16-14
U. S. DEPARTMENT OF COMMERCE

LUTHER H. HODGES, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



APRIL 1961

Volume 65 No. 4



GEORGIA - APRIL 1961

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 89° on the 25th at Folkston 9 SW

Lowest Temperature: 20° on the 8th at Blairsville Exp Sta

Greatest Total Precipitation: 10.68 inches at Tifton Exp Station

Least Total Precipitation: 2.73 inches at Rising Fawn

Greatest One-Day Precipitation: 5.75 inches on the 16th at Folkston
3 SSW

Greatest Reported Total Snowfall: Trace at Dallas 5 SE

Greatest Reported Depth of Snow on Ground: None

CLIMATOLOGICAL DATA

GEORGIA
APRIL 1961

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure from Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days			Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
										90° or Above	32° or Below	32° or Below					Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More	
																							Min.
NORTHWEST																							
ALLATOONA OAM 2	67.5	41.6	54.6		87	24	31	11	333	0	0	3	0	5.08	1.31	12		0	0	0	8	5	2
CALHOUN EXP STATION	70.2	40.7	55.5		84	26	30	2	290	0	0	3	0	3.80	1.85	12		0	0	0	6	3	1
CARTERSVILLE	69.5	38.5	54.0		86	23	25	16	330	0	0	9	0	3.78	.95	27		0	0	0	5	5	0
DECATUR	71.6	43.6	57.6		87	23	28	7	249	0	0	5	0	4.47	1.60	12		0	0	0	7	3	1
DALLAS 5 SE	66.7	41.6	54.2		84	24	30	11+	340	0	0	4	0	7.05	1.96	27		T	0	0	8	4	3
DALTON	68.0	43.5	55.8		84	24	31	14+	293	0	0	2	0	3.89	1.43	12		0	0	0	9	3	1
LA FAYETTE	70.5	44.4	57.5		86	22	31	11+	251	0	0	4	0	4.51	1.50	12		0	0	0	8	3	1
ROME	73.1	44.1	58.6	- 3.4	87	23	31	11+	220	0	0	4	0	4.15	1.55	12		0	0	0	5	3	2
ROME WB AIRPORT	69.5	41.5	55.5	- 5.0	85	23	30	8+	297	0	0	5	0	4.18	1.46	12		0	0	0	5	3	2
DIVISION			55.9	- 5.2									4.55	.04				T					
NORTH CENTRAL																							
ALPHARETTA	65.4	40.0	52.7		82	24	27	11	380	0	0	8	0	5.48	1.28	12		0	0	0	10	4	1
ATHENS	68.3	44.6	56.5	- 5.6	82	25+	31	11	274	0	0	1	0	5.71	1.86	27		0	0	0	8	4	2
ATHENS COL OF AGRI	68.9	43.6	56.3		82	25+	29	11	276	0	0	1	0	5.78	1.35	27		0	0	0	7	5	2
ATHENS WB AIRPORT	67.9	43.4	55.7	- 6.0	82	24+	31	11	291	0	0	1	0	6.40	1.81	1.73	27		0	0	6	5	3
ATLANTA WB AIRPORT	67.6	45.1	56.4	- 5.3	82	23	34	11	276	0	0	0	0	5.01	.59	1.50	12		0	0	6	4	2
CLAIRSVILLE EXP STA	62.5	32.8	47.7	- 7.9	84	25	20	8	519	0	0	18	0	5.15	.80	1.50	12		0	0	9	3	2
CLUE RIDGE	65.4	38.5	52.0		80	23	22	5	397	0	0	12	0	6.05	1.52	12		0	0	0	8	5	2
COMMERCE 1 NE	69.7	37.6	53.7		82	22	25	11	343	0	0	12	0	5.12	1.65	12		0	0	0	6	4	2
DAHLONEGA	63.3	39.6	51.5	- 8.1	80	25+	27	11	414	0	0	5	0	5.17	1.17	10		0	0	0	8	4	2
DAINESVILLE	68.1	43.0	55.6	- 4.2	82	24	30	11	299	0	0	1	0	5.27	.70	1.33	10		0	0	9	4	2
DELENE 1 SE	65.8	38.2	52.0		83	23	26	14+	395	0	0	9	0	5.61	2.16	12		0	0	0	6	3	2
DUNWOODY 1 NNW	65.7	41.5	53.6		83	23	27	11	350	0	0	5	0	5.00	1.50	12		0	0	0	8	4	2
DUNWOODY 1 SSE	69.3	41.2	55.3		82	24+	28	11+	304	0	0	4	0	6.28				0	0	0			
DIVISION			53.8	- 6.5									5.54	.97				0					
NORTHEAST																							
ARLINGTON BRIDGE	68.8	37.4	53.1	- 7.5	84	26+	22	7	359	0	0	13	0	5.50	1.41	1.22	27		0	0	8	5	2
ATLANTA 1 N	65.8	38.3	52.1	- 4.4	84	24+	26	7	390	0	0	7	0	5.60	1.07	1.78	9		0	0	8	3	2
ORNLIA	66.1	39.7	52.9	- 6.4	82	22	28	11+	370	0	0	9	0	6.02	1.04	1.75	10		0	0	8	5	2
OCFORD	68.1	43.2	55.7	- 5.6	84	24+	31	11	302	0	0	2	0	6.06	1.64	1.45	10		0	0	7	5	3
WASHINGTON	67.3	41.1	54.2	- 8.8	84	24	29	11	331	0	0	2	0	7.77	3.62	1.76	27		0	0	8	6	3
DIVISION			53.6	- 6.8									6.19	1.63				0					
WEST CENTRAL																							
ADONIS VISTA	73.5	46.9	60.2		83	26+	35	11+	171	0	0	0	0	6.90	2.30	12		0	0	0	8	6	2
ANDALSSON	72.3	43.7	58.0		86	23	29	5	231	0	0	2	0	5.40	1.46	12		0	0	0	7	5	2
COLUMBUS WB AIRPORT	72.4	46.3	59.4	- 4.0	85	25	34	2	190	0	0	0	0	5.36	1.13	1.62	12		0	0	8	5	2
EXPERIMENT	68.4	44.2	56.3		82	26+	32	11	277	0	0	1	0	6.20	1.12	27		0	0	0	8	5	4
GREENVILLE 2 W	72.7M	44.6M	58.7M		82	25+	32	11	204	0	0	1	0	6.06	1.26	15+		0	0	0	8	5	3
GRiffin	71.0	46.4	58.7	- 4.5	84	23	33	11	214	0	0	0	0	6.85	2.20	1.32	1		0	0	8	8	3
LA GRANGE	73.7	45.5	59.6		84	23	33	11+	190	0	0	0	0	6.25	1.46	27		0	0	0	10	3	3
MARSHALLVILLE	73.8M	46.9M	60.4M		83	26+	35	11	158	0	0	0	0	6.87	2.34	12		0	0	0	10	5	2
NEWNAN	72.3	45.0	58.7	- 3.3	84	23	31	11	214	0	0	2	0	6.20	1.27	2.03	27		0	0	7	4	2
ALBORTON	72.7	43.0	57.9		83	25	31	11	227	0	0	2	0	7.76	1.80	12		0	0	0			
ALLAPOOSA 2 NNW	70.9	43.5	57.2	- 2.4	85	23	27	8	260	0	0	4	0	4.84	1.68	27		0	0	0			
ANDALSSON 2 S	72.9	42.1	57.5		83	25	31	2	243	0	0	2	0		1.89	12		0	0	0			4
ANDALSSON POINT	74.0	46.5	60.3	- 2.8	84	28	34	11	178	0	0	0	0	6.51	1.44	1.45	15		0	0	10	6	3
DIVISION			58.7	- 4.2									6.27	1.54				0					
CENTRAL																							
ANDALSSON	75.1	48.9	62.0		86	25	38	2	112	0	0	0	0	7.74	2.11	12		0	0	0	8	6	4
ANDALSSON	69.9	43.6	56.8	- 5.2	82	24+	30	11	258	0	0	1	0	5.84	1.53	1.81	27		0	0	7	4	2
ANDALSSON 3 S	74.5	47.5	61.0	- 4.4	88	26	38	14	151	0	0	0	0		2.51	13		0	0	0			3
ANDALSSON 1 W	72.0	48.4	60.2	- 6.2	86	26	36	11	173	0	0	0	0	7.56	3.20			0	0	0			
ANDALSSON 1 S	71.6	44.1	57.9		83	25+	31	11	229	0	0	1	0	5.45	1.65	12		0	0	0	7	3	3
ANDALSSON VALLEY 3 E	72.9	45.9	59.4	- 4.9	85	23	34	11	184	0	0	0	0	7.59	3.15	2.34	12		0	0	9	6	2
ANDALSSONVILLE	74.8	47.8	61.3	- 4.0	85	25	34	8	139	0	0	0	0					0	0	0			
ANDALSSON WB AIRPORT	72.8	48.1	60.5	- 5.2	86	25	36	11	166	0	0	0	0	5.30	1.49	2.08	12		0	0	6	4	2
ANDALSSON INTYRE	68.1M	45.0M	56.6M		82	26	32	11+	261	0	0	2	0	8.03	2.00	12+		0	0	0	8	6	4
ANDALSSONVILLE	70.0	42.9	56.5	- 6.8	84	26	32	11	271	0	0	1	0	9.05	5.06	1.74	12		0	0	9	6	5
ANDALSSONVILLE	69.6	45.5	57.6		84	24	31	11	245	0	0	1	0	7.23	1.65	12		0	0	0	8	6	2
ANDALSSONVILLE	70.8	44.8	57.8	- 4.4	85	25+	31	11	235	0	0	1	0	8.21	3.78	1.94	1		0	0	8	7	4
DIVISION			59.0	- 5.1									7.20	2.97				0					
EAST CENTRAL																							
ANDALSSON 1 NW	69.2	43.8	56.5		84	24	31	11	276	0	0	3	0	9.44	1.93	1		0	0	0	9	7	4
ANDALSSON WB AIRPORT	71.3	46.7	59.0	- 4.2	86	25+	34	11	202	0	0	0	0	8.43	4.95	2.71	27		0	0	7	4	3
ANDALSSON 1 W	75.6	49.4	62.5	- 4.2	88	25	38	5	113	0	0	0	0	8.02	4.51	2.40	12		0	0	8	5	4
ANDALSSONVILLE	72.9	46.4	59.7																				

CLIMATOLOGICAL DATA

GEORGIA
APRIL 1961

CONTINUED

Station	Temperature											Precipitation										
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest Date	Lowest Date	Days	Days	Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days	
										99° or Above	32° or Below	32° or Below	0° or Below					Total	Max Depth on Ground	Date	10 or More	50 or More
METTER	76.1	48.4	62.3		88 25	38 2	118	0	0	0	0	7.92		3.05	12			.0	.0		8	5
MILLEN	74.5	46.9	60.7	- 5.1	86 25+	34 11	150	0	0	0	0	7.50	4.11	2.05	12			.0	.0		10	5
NEWINGTON 1 NW	74.4	48.0	61.2		87 25	35 5	144	0	0	0	0	8.00		3.06	12			.0	.0		8	5
SWAINSBORO	73.1M	48.0M	60.6M		86 25	34 11	162	0	0	0	0			1.87	15			.0	.0			
WARRENTON	71.7	46.1	58.9	- 4.6	83 25	33 11	204	0	0	0	0	9.00	4.80	1.95	27			.0	.0		9	6
WAYNESBORO 2 NE	71.4	47.4	59.4		85 23	34 14	192	0	0	0	0	9.77		3.12	15			.0	.0		9	6
OIVISION			60.1	- 5.1								8.75	5.12					.0				
SOUTHWEST																						
ALBANY	76.0	49.4	62.7	- 4.7	87 25	38 2	108	0	0	0	0	7.58	3.18	3.08	16			.0	.0		8	4
AMERICUS 4 ENE	73.3	46.8	60.1	- 5.1	85 25	37 11+	170	0	0	0	0	6.10	1.66	2.42	12			.0	.0		10	3
BAINBRIDGE	77.6	50.1	63.9	- 3.3	88 25+	39 5	86	0	0	0	0	7.95	3.05	2.33	16			.0	.0		7	5
BLAKELY	75.0	48.7	61.9	- 4.3	85 25	38 2	126	0	0	0	0	9.41	4.42	4.53	15			.0	.0		7	4
CAIRO 2 NNW	77.2	50.8	64.0		85 25+	40 2	82	0	0	0	0	5.99	1.12	2.73	12			.0	.0		5	4
CAMILLA	77.1	50.0	63.6		87 25+	40 8+	91	0	0	0	0	9.96		5.45	16			.0	.0		7	3
COLQUITT	78.4	50.1	64.3		88 25+	40 5+	76	0	0	0	0	9.70		4.89	15			.0	.0		5	3
CUTHBERT	75.9	49.4	62.7		86 25	39 11+	110	0	0	0	0	6.65		2.06	12			.0	.0		9	4
FORT GAINES	75.1	47.2	61.2	- 4.5	85 25	37 8+	145	0	0	0	0	6.09	1.22	2.40	12			.0	.0		7	4
LUMPKIN	73.9	48.9	61.4		84 25+	38 7+	142	0	0	0	0	7.12		2.56	12			.0	.0		9	6
MORGAN	75.3	47.2	61.3		85 25	35 2	137	0	0	0	0	7.63			12			.0	.0			
PLAINS SW GA EXP STA	74.0	47.6	60.8		84 25+	38 11	153	0	0	0	0	5.13		2.30	12			.0	.0		5	4
THOMASVILLE	76.6	49.8	63.2	- 3.9	87 24	38 8	94	0	0	0	0	8.32	3.75	2.12	12			.0	.0		8	6
THOMASVILLE WB CITY	75.6	51.9	63.8	- 3.6	85 25+	44 16+	86	0	0	0	0	8.69	4.39	2.46	12			.0	.0		8	6
OIVISION			62.5	- 4.1								7.59	2.90					.0				
SOUTH CENTRAL																						
ALAPAHA EXP STATION	74.1	46.3	60.2	- 5.9	85 26	36 3	168	0	0	0	0	8.87	4.61					.0	.0			
ASHBURN 1 S	75.7	48.3M	62.0M		84 26+	40 11+	116	0	0	0	0	7.45		2.70	15			.0	.0		8	5
COROELLE WATER WORKS	75.7M	49.0M	62.4M		85 25	40 11+	126	0	0	0	0	5.86		1.70	12			.0	.0		8	4
OUGGLAS 2 NNE	72.9	47.5	60.2		85 26+	34 12	169	0	0	0	0	7.90		2.00	16+			.0	.0		8	5
FITZGERALD	75.7	50.4	63.1	- 3.7	86 25	41 11	97	0	0	0	0	8.37	4.30	3.98	15			.0	.0		7	5
HOMERVILLE 3 WSW	77.1	47.4	62.3		87 24	38 8+	108	0	0	0	0	7.65		2.61	12			.0	.0		7	4
LUMBER CITY	74.2M	45.6M	59.9M		86 26	35 5	177	0	0	0	0	7.80	3.99	2.96	16			.0	.0		7	4
MOULTRIE 2 ESE	75.4	50.0	62.7	- 5.3	86 24	41 5+	106	0	0	0	0	8.60	4.11	5.07	15			.0	.0		7	3
NASHVILLE 5 SSE	76.5	50.4	63.5		84 24	39 5	79	0	0	0	0	8.30		3.24	15			.0	.0		6	5
TIFTON EXP STATION	73.0	50.7	61.9	- 4.1	84 26+	41 2	129	0	0	0	0	10.68	6.38	3.61	16			.0	.0		8	5
VALOOSTA WB AIRPORT	75.4	48.3	61.9		85 25	39 5	125	0	0	0	0	8.53		3.07	13			.0	.0		7	4
VALDOSTA 4 NW	76.4	49.1	62.8		85 24	38 5	101	0	0	0	0	5.75		2.89	12			.0	.0		6	3
OIVISION			61.9	- 4.8								7.98	3.97					.0				
SOUTHEAST																						
ALMA FAA AIRPORT	75.4	48.8	62.1		87 23	37 5	119	0	0	0	0	6.95		4.11	15			.0	.0		6	3
BLACKBEARO ISLAND	73.3	51.0	62.2		85 26	41 5	114	0	0	0	0	7.93		3.35	16			.0	.0		6	3
BRUNSWICK	75.5	53.8	64.7	- 3.6	86 26	45 11	66	0	0	0	0	6.87	3.83	2.80	16			.0	.0		5	4
BRUNSWICK FAA AIRPORT	73.2	53.3	63.3		87 26	42 14	96	0	0	0	0	6.16		3.08	15			.0	.0		5	3
CAMP STEWART	74.2	50.9	62.6		88 22	39 5	110	0	0	0	0	5.53		2.07	16			.0	.0		6	3
FLEMING EXP STATION	75.2	48.0	61.6		87 25	35 5	129	0	0	0	0	6.85		2.89	16			.0	.0		7	4
FOLKSTON 9 SW	78.1M	49.9M	64.0M		89 25	40 5	73	0	0	0	0	6.94		3.18	15			.0	.0		6	3
GLENNVILLE	74.2	50.2	62.2	- 4.3	85 25+	39 11	115	0	0	0	0	8.38	4.83	2.18	15			.0	.0		7	4
JESUP 8 S	76.5	47.0	61.8		88 25	35 5	130	0	0	0	0	6.46		2.62	15			.0	.0		6	4
NAHUNTA	76.2	48.7	62.5		87 25	37 5	107	0	0	0	0	7.01		2.03	12			.0	.0		6	4
SAPELO ISLAND	73.9	52.9M	63.4M		86 25	44 11+	83	0	0	0	0	6.09		2.00	15			.0	.0		7	3
SAVANNAH USOA PLANT GON	72.7	47.2	60.0	- 4.5	86 26	34 5	173	0	0	0	0	9.04	6.06	3.99	16			.0	.0		8	4
SAVANNAH WB AP	72.8	49.9	61.4	- 4.3	88 25	38 5	143	0	0	0	0	7.74	5.27	3.07	15			.0	.0		6	4
SAVANNAH BEACH	71.4	52.2M	61.8M		84 25	43 5	106	0	0	0	0	5.48		1.96	16			.0	.0		7	3
SURRENCY 2 WNW	76.7	48.9	62.8		86 25+	37 5	100	0	0	0	0	7.74		2.41	16			.0	.0		7	4
WAYCROSS	75.5	46.7	61.1	- 6.5	86 26+	38 17+	137	0	0	0	0			2.00	16			.0	.0			2
OIVISION			62.3	- 4.3								7.01	3.98					.0				

Use Reference Tables Following Station Index

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	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		
KEY	MAX MIN	74 42	72 38	73 42	67 46	79 49	72 49	73 46	72 50	70 51	64 39	73 40	76 52	76 53	79 39	72 52	68 40	74 48	74 43	78 46	76 48	73 50	80 51	84 54	80 52	86 58	78 65	73 65	78 58	82 50	78 50	80 50	75.1 48.9
PAHA EXP STATION	MAX MIN	73 64	64 54	69 38	76 63	76 67	67 45	70 61	70 44	75 41	67 45	67 44	74 51	67 48	70 51	62 43	67 43	77 46	70 41	63 43	71 46	73 48	76 53	80 49	84 54	84 53	85 61	83 64	78 54	78 54	79 47	74 44	74.1 46.3
ANY	MAX MIN	70 51	72 38	78 47	65 55	78 60	72 48	72 44	76 51	69 46	73 44	81 52	69 46	78 51	71 41	68 43	73 43	75 46	73 48	77 48	78 47	82 53	86 53	85 57	87 63	85 68	87 65	81 54	77 52	78 49	81 48	76.0 49.4	
ATOONA OAM 2	MAX MIN	59 41	57 32	65 44	55 33	60 34	78 37	52 36	63 44	62 41	54 41	67 46	54 42	67 46	60 43	58 37	75 35	61 35	59 34	65 36	70 43	71 48	76 53	84 50	87 58	85 58	87 63	81 59	77 62	78 47	69 39	67.5 41.6	
FAA AIRPORT	MAX MIN	70 49	70 43	80 47	63 43	80 37	67 47	71 47	76 43	67 50	69 49	73 40	80 53	70 49	80 53	68 43	73 48	74 48	75 44	80 45	87 48	85 48	86 50	87 58	86 58	83 63	79 65	82 49	77 49	80 47	75.4 48.8		
HARETTA	MAX MIN	61 41	59 32	65 42	55 31	60 31	75 43	53 36	62 43	60 43	62 47	51 42	66 31	63 42	56 29	72 32	60 36	57 36	63 36	62 34	62 42	70 45	72 50	80 53	82 56	81 59	78 62	75 48	64 37	64 36	65.4 40.0		
RICUS 4 ENE	MAX MIN	63 48	68 37	72 45	67 38	77 40	73 45	69 39	64 40	71 49	65 42	69 37	79 46	67 47	75 42	70 57	61 40	71 42	74 42	72 46	75 47	84 50	84 52	77 57	87 59	75 65	78 63	81 51	80 46	80 48	73.3 46.8		
LING 1 NW	MAX MIN	69 50	62 37	67 44	67 32	73 44	56 32	69 43	67 46	73 44	65 45	63 36	68 41	74 49	63 42	61 42	69 42	66 39	69 40	74 35	80 39	84 40	81 50	82 59	82 61	83 62	76 63	77 57	79 47	70 40	69.2 43.8		
BURN 1 S	MAX MIN	72 50	69 40	76 50	74 41	77 40	76 50	67 44	70 45	73 45	77 47	70 40	80 40	77 47	77 44	76 52	68 43	71 44	72 44	75 46	75 46	82 54	84 50	84 55	81 57	84 62	78 65	80 49	80 49	79 52	79 47	75.7 48.3	
ENS	MAX MIN	60 46	65 36	55 44	74 35	65 36	58 48	62 34	58 48	57 48	67 44	67 31	67 50	58 47	67 43	62 42	60 40	66 48	64 40	72 38	69 45	73 45	82 52	82 56	82 57	79 59	82 64	79 49	77 42	76 40	76 40	68.3 44.6	
ENS COL OF AGRI	MAX MIN	62 45	65 37	63 44	59 36	73 34	56 47	68 34	64 47	61 41	58 49	68 49	68 49	49 59	72 33	64 51	66 39	66 39	71 40	72 43	81 43	82 56	82 58	82 62	79 58	82 64	79 64	77 47	75 39	76 39	68.9 43.6		
ENS WB AIRPORT	MAX MIN	59 46	64 35	54 44	59 36	74 35	61 44	66 32	67 47	61 41	58 47	67 49	65 45	57 42	73 35	64 51	66 40	64 40	72 40	73 44	80 50	82 56	82 58	81 59	82 64	81 64	78 69	61 49	76 41	76 39	67.9 43.4		
ANTA WB AIRPORT	MAX MIN	57 41	65 35	53 45	58 36	73 46	60 46	63 37	59 38	64 48	63 40	67 34	68 47	59 46	72 33	65 53	65 40	65 37	70 46	73 48	79 39	82 46	80 61	79 63	80 61	79 63	77 63	80 51	77 48	77 44	67.6 45.1		
USTA WB AIRPORT	MAX MIN	63 49	69 42	70 44	60 31	76 48	65 35	68 44	65 48	60 43	63 51	67 46	73 47	64 47	74 37	66 52	66 45	67 44	70 43	69 43	71 44	82 54	86 59	85 55	86 61	86 64	76 53	67 49	71 46	78 48	71.3 46.7		
NBRIDGE	MAX MIN	70 54	70 44	78 47	68 45	80 39	72 55	71 41	80 55	72 41	73 55	73 41	80 55	79 51	80 40	69 43	76 48	76 48	78 49	83 48	88 50	88 52	88 52	88 65	86 60	86 66	86 65	83 55	77 48	83 48	77.6 50.1		
CKBEARO ISLAND	MAX MIN	74 58	72 42	72 46	78 47	65 41	70 55	74 47	68 56	67 62	70 54	72 45	68 45	80 52	69 43	67 45	76 45	66 50	68 57	76 57	80 54	78 53	80 57	80 57	78 56	80 64	85 64	84 56	80 54	69 54	73.3 51.0		
IRSVILLE EXP STA	MAX MIN	60 36	49 28	56 28	55 23	53 26	66 25	50 24	57 20	62 25	60 43	73 28	70 43	58 37	69 21	64 28	53 23	53 23	58 25	65 32	68 44	79 49	82 52	84 58	84 58	82 53	79 59	82 39	71 31	61 27	62.5 32.8		
KELY	MAX MIN	70 49	71 38	76 63	67 41	77 46	67 42	69 41	79 42	69 49	68 45	72 53	73 42	68 48	78 60	73 42	69 44	71 46	76 44	77 46	77 49	84 79	84 55	85 61	85 67	80 65	85 67	75 65	80 48	79 48	75.0 48.7		
E RIBOGE	MAX MIN	60 37	58 30	55 37	68 29	58 22	59 29	60 25	58 29	59 45	71 27	65 45	50 42	71 28	65 35	60 33	60 30	67 28	70 30	69 48	80 57	80 57	78 48	80 61	80 61	74 68	71 57	71 42	64 32	74 33	65.4 38.5		
OKLET 1 W	MAX MIN	67 55	69 41	77 50	77 43	76 38	69 55	65 46	70 44	69 48	67 50	75 39	80 53	78 51	77 41	70 54	70 47	72 45	84 45	86 45	85 60	88 60	88 65	88 65	88 65	88 65	85 65	84 53	77 49	81 49	75.6 49.4		
NSWICK	MAX MIN	71 60	72 49	79 50	77 46	74 55	69 48	68 48	74 58	71 56	69 48	81 59	71 56	79 47	66 50	74 49	76 51	73 49	69 52	71 52	78 56	85 58	85 61	85 66	85 66	86 61	86 66	80 59	80 57	75.5 53.8			
NSWICK FAA AIRPORT	MAX MIN	72 57	71 48	80 51	64 48	69 44	74 50	65 48	65 64	74 64	72 45	66 61	83 61	70 51	70 42	69 53	75 45	77 57	66 58	68 58	75 54	82 55	76 58	82 63	83 65	83 65	81 61	83 58	72 51	72 51	73.2 53.3		
NA VISTA	MAX MIN	63 46	69 35	71 43	68 37	76 38	75 46	68 41	67 42	67 47	68 45	71 35	76 48	65 47	76 40	67 58	69 39	69 43	73 46	73 46	80 49	82 55	82 59	82 61	83 66	83 66	77 64	80 50	78 46	79 50	73.5 46.9		
RO 2 NNW	MAX MIN	69 53	71 40	77 46	74 44	79 46	76 54	69 41	71 80	65 45	72 48	81 56	79 43	73 48	76 53	75 48	76 58	79 44	76 48	81 48	85 54	85 54	84 60	85 68	84 67	81 55	77 48	81 47	78 48	77.2 50.8			
HOUN EXP STATION	MAX MIN	61 41	62 30	63 32	60 35	74 33	70 43	60 33	64 43	65 46	63 44	70 46	67 46	67 38	69 52	62 33	63 33	64 33	75 35	72 36	75 46	80 50	83 51	83 52	82 54	84 57	80 47	78 49	75 40	75 39	70.2 40.7		
HILLA	MAX MIN	70 52	71 40	78 47	75 44	79 40	77 52	72 45	72 55	78 45	70 48	73 55	80 43	72 50	72 44	75 43	77 47	80 47	75 43	77 47	80 50	83 52	87 56	87 56	87 63	87 65	84 63	84 55	84 49	82 49	77.1 50.0		
OP STEWART	MAX MIN	69 55	69 50	77 46	75 39	71 51	69 48	67 45	71 53	69 48	70 53	79 42	79 50	78 60	73 44	68 56	72 48	71 48	70 44	65 50	65 50	88 55	85 60	85 60	87 61	85 64	85 64	79 52	75 45	75 45	74.2 50.9		
LTON BRIDGE	MAX MIN	65 49	64 32	66 34	57 32	61 29	75 44	55 22	68 27	64 34	62 45	70 48	70 48	63 28	74 34	65 40	61 32	68 32	67 32	72 47	71 47	75 51	82 47	84 47	84 47	84 51	84 59	79 42	79 32	72 32	68.8 37.4		
ROLLTON	MAX MIN	67 41	65 35	64 43	60 35	76 29	74 46	60 36	67 46	64 46	61 44	71 48	75 48	80 45	76 37	66 33	66 33	73 48	74 48	76 48	83 49	86 53	86 57	86 57	86 63	86 63	76 53	72 48	81 40	72.3 43.7			
STERSVILLE	MAX MIN	60 35	64 28	55 42	61 35	75 48	75 48	63 35	62 48	63 48	53 46	60 40	60 40	59 37	65 39	65 31	64 27	64 31	71 43	72 43	76 49	82 47	86 47	84 55	84 55	84 61	80 50	75 45	78 33	80 30	69.5 38.5		
TARTOWN	MAX MIN	62 41	65 31	60 35	77 42	73 47	66 48	61 38	68 48	66 48	71 39	66 50	60 46	75 31	79 59	79 39	66 36	65 36	72 47	74 51	84 54	87 64	83 61	81 62	81 62	78 52	77 47	74 39	81 39	71.6 43.6			
YTON 1 N	MAX MIN	55 41	57 38	58 32	54 27	62 44	65 46	60 26	60 39	55 43	66 35	62 42	62 41	67 30	62 36	55 40	62 37	69 40	67 36	68 40	80 46	84 50	84 50	84 50	79 59	77 65	76 49	72 41	68 33	70 33	65.8 38.3		
QUITT	MAX MIN	73 52	73 40	78 45	71 40	79 46	76 52	72 45	73 47	78 54	77 45	76 54	74 49	79 43	78 60	75 43	75 44	77 49	79 49	80 48	83 55	88 55	88 55	88 63	88 67	88 67	85 56	82 55	84 50	84 50	78		

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Station	Day Of Month																															Average
	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	
CUTHBERT	MAX MIN	71 48	70 39	75 48	72 40	77 42	75 48	70 41	69 43	72 54	70 44	74 39	77 53	67 48	78 41	75 61	68 41	72 45	72 48	76 47	76 49	78 49	81 51	85 56	85 59	86 63	82 68	80 66	83 52	80 49	81 50	75.6 49.4
DAHLONEGA	MAX MIN	56 42	54 34	60 40	56 34	55 30	70 33	53 39	61 30	58 34	56 41	51 27	65 33	57 42	52 31	69 36	55 36	55 31	59 34	62 34	69 37	65 42	69 46	79 51	80 60	80 59	77 61	76 48	61 45	74 39	66 38	63.3 39.6
DALLAS 5 SE	MAX MIN	62 41	55 32	64 40	54 34	59 36	75 45	51 35	62 30	59 45	65 40	53 30	69 45	66 44	58 32	73 36	70 33	59 35	65 35	64 33	69 43	70 47	75 52	81 54	84 58	82 60	80 63	75 51	65 45	70 40	67 40	66.7 41.6
DALTON	MAX MIN	63 42	57 31	64 47	64 36	60 33	73 44	55 33	63 34	62 48	65 44	49 35	70 47	65 45	58 31	74 47	75 37	59 41	70 37	65 41	73 37	75 44	80 50	84 56	84 62	82 62	80 57	74 50	71 45	77 38	69 39	68.6 43.1
DOUGLAS 2 NNE	MAX MIN	74 55	64 44	68 48	76 43	68 40	71 44	61 45	69 43	70 45	73 49	60 34	72 40	81 50	62 43	77 46	70 48	62 43	71 41	72 45	74 46	71 45	75 48	80 55	85 59	84 61	85 62	82 59	79 52	79 47	73 44	72.6 47.1
DUBLIN 3 S	MAX MIN	73 52	65 39	69 45	72 40	66 41	77 50	60 45	74 46	67 43	74 48	69 40	75 42	73 42	74 38	79 40	69 42	66 44	79 42	78 46	79 49	84 51	84 60	87 54	88 65	84 60	88 66	77 53	76 48	75 46	74 46	74.1 47.1
EASTMAN 1 W	MAX MIN	74 53	65 45	68 50	70 40	62 40	75 52	59 40	66 42	71 49	72 47	66 36	71 45	78 50	66 40	76 52	68 44	62 46	69 42	71 44	72 47	71 46	81 53	83 59	80 66	86 66	86 66	79 53	71 49	73 43	72.6 48.4	
EXPERIMENT	MAX MIN	67 44	56 33	66 38	61 35	64 40	73 44	58 38	65 43	60 46	65 44	58 32	68 40	70 47	62 37	74 39	60 39	67 39	67 39	66 40	70 45	70 45	75 51	80 58	82 57	81 61	82 62	75 58	58 42	77 44	69 44	68.0 44.7
FITZGERALD	MAX MIN	73 53	68 43	76 51	75 43	76 51	68 43	69 43	74 52	66 44	70 49	82 54	70 47	74 45	76 57	70 45	72 48	75 42	72 48	76 47	75 50	81 51	85 58	84 59	86 63	83 60	88 67	79 54	79 50	78 51	75.0 50.4	
FLEMING EXP STATION	MAX MIN	70 58	69 47	77 45	75 35	75 55	70 44	70 36	69 48	80 55	69 36	80 52	80 50	73 38	71 54	73 40	72 44	72 44	71 44	67 39	71 44	71 44	80 46	85 54	85 54	87 55	86 63	81 56	79 53	79 40	79 40	75.0 48.1
FOLKSTON 9 SW	MAX MIN	67 59	72 44	79 47	74 40	78 54	72 47	77 41	77 43	72 44	82 57	79 41	79 51	79 45	72 56	76 44	77 49	72 44	76 49	77 47	75 47	77 51	82 51	86 51	87 55	86 60	82 59	84 58	82 58	83 48	83 48	78.1 49.1
FORSYTH 1 S	MAX MIN	62 46	69 36	68 43	70 36	76 45	72 45	68 38	63 40	65 45	69 46	68 31	65 50	74 46	71 33	65 54	69 35	68 38	72 40	75 39	75 44	81 46	83 55	82 58	87 66	83 79	72 64	78 48	78 41	78 41	71.0 44.3	
FORT GAINES	MAX MIN	70 53	70 37	74 37	70 39	77 40	69 48	71 39	68 37	73 54	70 43	70 39	78 52	68 48	76 39	74 61	68 40	72 42	75 44	76 44	77 47	78 47	80 46	84 54	83 57	85 62	81 67	81 74	80 52	74 45	79 45	75.0 47.7
FORT VALLEY 3 E	MAX MIN	64 43	70 35	74 45	63 39	78 37	61 45	70 39	65 49	68 44	71 34	79 51	69 44	75 39	71 57	65 42	70 39	72 40	76 43	77 45	77 46	81 50	85 52	84 57	84 61	82 66	71 53	81 52	74 46	80 44	74.2 45.5	
GAINESVILLE	MAX MIN	57 44	63 36	57 43	59 35	74 46	68 35	63 33	63 44	57 46	58 44	68 30	62 46	56 33	73 46	67 38	65 36	73 40	67 45	71 40	73 45	81 52	80 58	82 60	79 62	81 62	79 62	81 49	76 48	71 43	76.0 43.3	
GLENNVILLE	MAX MIN	69 56	69 42	77 50	70 44	76 41	71 55	69 47	68 45	72 50	67 39	71 54	81 54	73 51	76 41	71 54	67 42	71 46	71 46	69 46	70 46	73 46	79 52	84 60	85 65	85 65	82 66	79 54	78 47	76 47	74.0 50.0	
GREENVILLE 2 W	MAX MIN	68 38	68 33	75 45	60 35	75 40	74 41	65 38	63 37	63 46	72 44	67 32	71 48	68 45	76 49	80 55	77 36	65 37	68 39	80 47	74 43	77 47	82 60	82 59	80 63	80 64	70 54	80 47	81 47	81 47	72.0 44.4	
GRIFFIN	MAX MIN	60 44	69 37	61 41	70 35	76 44	70 44	67 39	63 46	65 46	62 46	69 39	73 50	63 43	76 50	76 46	61 39	68 42	68 42	73 42	75 47	81 55	84 59	82 59	82 61	74 58	70 50	78 48	80 42	80 46	71.0 46.0	
HAWKINSVILLE	MAX MIN	73 52	70 37	75 40	68 39	76 48	73 48	73 40	69 34	72 49	62 41	72 46	80 56	70 41	76 36	74 56	67 36	70 44	73 46	73 42	76 47	80 51	82 58	83 58	85 67	82 62	80 65	78 46	78 45	78 45	74.0 47.7	
HELEN 1 SE	MAX MIN	56 40	61 33	56 34	56 27	71 43	59 26	62 26	58 37	56 41	65 27	59 44	52 26	69 41	66 26	66 35	57 35	62 36	61 35	70 29	67 37	81 46	83 55	82 59	77 59	78 60	62 46	76 40	78 32	72.0 38.0		
HOMERVILLE 3 WSW	MAX MIN	70 55	70 41	79 45	74 45	78 38	71 51	71 46	72 38	81 50	75 40	78 55	71 49	73 41	75 51	73 48	70 47	75 47	73 43	77 43	77 43	81 41	85 49	87 49	85 61	85 62	81 53	81 48	82 43	81 43	77.0 47.7	
JASPER 1 NNW	MAX MIN	58 39	60 34	55 42	72 28	60 32	63 43	59 37	60 29	60 43	57 29	66 41	59 27	67 42	65 25	70 45	60 36	68 36	68 36	71 46	80 51	83 58	80 59	83 59	78 60	74 59	69 40	73 36	65 36	65 36	65.0 41.1	
JESUP 8 S	MAX MIN	70 58	70 40	78 46	77 35	76 45	74 50	69 46	70 36	73 46	72 52	72 36	82 53	81 52	78 37	78 49	68 31	72 49	72 49	72 49	74 39	80 45	85 47	87 51	88 52	87 65	83 64	83 52	79 45	79 45	79 45	76.0 47.7
LA FAYETTE	MAX MIN	63 42	65 35	64 51	61 37	74 45	66 45	65 37	62 44	61 44	68 45	63 31	68 44	59 44	72 32	62 58	63 37	65 42	65 36	74 36	76 50	84 59	86 64	84 64	83 60	82 62	79 52	78 45	70 44	71 44	70.0 44.4	
LA GRANGE	MAX MIN	65 44	70 34	66 48	62 35	77 46	72 46	69 33	64 44	73 49	66 46	73 51	72 46	65 35	77 51	81 48	74 38	69 40	75 49	77 49	78 49	83 54	84 59	83 58	83 64	83 64	78 56	81 49	76 41	81 45	73.0 45.4	
LOUISVILLE	MAX MIN	64 51	70 39	74 47	62 40	76 37	70 41	68 38	67 40	65 50	74 45	74 34	72 50	65 43	72 50	72 41	65 43	68 41	70 42	70 43	75 43	83 50	85 55	83 59	84 59	84 67	79 55	76 48	78 45	80 43	72.0 46.0	
LUMBER CITY	MAX MIN	73 55	69 38	70 40	77 43	62 35	72 40	70 46	72 37	72 42	75 40	82 37	78 40	69 52	78 44	65 44	72 39	65 41	72 39	73 41	73 43	81 44	85 52	85 52	86 63	84 55	86 63	79 55	78 45	75 45	74.0 45.5	
LUMPKIN	MAX MIN	63 47	69 38	72 46	62 38	77 42	76 47	69 38	68 46	70 52	66 45	72 39	80 53	68 48	75 44	68 44	71 44	70 44	76 44	77 50	81 53	84 58	82 59	84 63	80 66	80 66	77 53	81 48	77 48	80 53	73.0 48.0	
MACON WB AIRPORT	MAX MIN	63 47	71 40	72 46	62 38	78 46	64 46	70 40	65 51	68 40	66 46	72 36	80 52	68 49	75 41	68 58	64 44	71 44	70 44	74 44	72 44	76 44	82 54	85 56	84 60	86 63	73 56	70 48	81 46	81 46	72.0 48.0	
MARSHALLVILLE	MAX MIN	65 50	69 38	73 48	68 38	77 47	75 47	70 40	66 51	69 50	78 45	78 53	69 48	73 48	73 36	67 42	69 45	71 45	73 45	73 45	74 45	80 52	83 58	83 58	83 67	83 67	78 60	79 44	79 47	80 47	73.0 46.0	
MC INTYRE	MAX MIN	61 51	65 35	67 46	69 39	59 44	73 44	52 36	62 44	62 44	65 44	61 32	68 45	75 49	62 35	72 46	66 41	70 37	69 45	69 45	75 51	74 52	75 61	82 66	86 66	87 66	87 66	77 53	79 44	80 44	76.0 45.5	
METTER	MAX MIN	69 50	69 38	76 45	75 40	76 49	76 53	70 45	75 48	71 48	71 48	68 39	81 46	79 44	76 54	75 48	67 40	71 45	72 45	71 45	73 45	75 45	82 51	86 58	86 61	87 66	87 66	77 53	79 48	80 48	76.0 48.0	
MILLEOGEVILLE	MAX MIN	69 48	62 37	69 38	68 38	60 34	76 36	55 35	68 36	64 36	62 45	69 32	78 51	64 35	75 37	66 42	62 38	70 42	70 42	70 44	75 4											

DAILY TEMPERATURES

GEORGIA
APRIL 1961

Continued

Station		Day Of Month																															Average
		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	
NASHVILLE 5 SSE	MAX	75	70	77	75	77	76	74	71	75	76	71	82	72	77	75	74	73	74	73	73	76	79	83	84	83	83	78	80	80	80	76.5	
	MIN	54	41	48	43	39	54	45	43	54	49	42	55	51	48	55	47	46	49	44	48	46	50	50	55	64	68	68	54	54	47	50.4	
NEWINGTON 1 NW	MAX	65	68	75	72	75	69	69	67	67	75	80	79	77	64	65	70	70	76	76	82	86	86	87	79	78	79	77	80	74.4			
	MIN	54	42	49	43	35	34	45	39	49	49	36	50	51	38	56	48	39	39	40	39	49	49	53	58	65	65	63	53	48	43	48.0	
NEWNAN	MAX	64	66	65	60	76	73	65	63	66	66	70	69	63	76	81	71	67	67	72	73	78	82	84	82	83	78	76	78	75	80	72.3	
	MIN	42	32	46	34	38	47	37	35	47	45	31	49	46	37	56	38	38	38	42	46	49	52	58	58	61	63	52	48	40	44	45.0	
PLAINS SW GA EXP STA	MAX	71	68	73	67	76	73	67	68	72	77	76	70	74	75	72	66	70	70	74	75	75	79	84	83	84	78	78	82	77	80	74.0	
	MIN	48	39	47	39	42	47	40	41	44	44	38	48	48	42	58	40	44	44	43	47	47	50	53	59	61	67	65	50	47	47	47.6	
ROME	MAX	61	65	64	60	77	75	66	64	68	54	73	70	60	77	78	67	70	74	75	78	79	84	87	86	85	82	79	79	75	82	73.1	
	MIN	42	35	44	36	34	46	31	31	50	45	31	49	45	32	58	37	40	40	35	47	50	52	53	62	61	60	52	46	40	38	44.1	
ROME WB AIRPORT	MAX	57	64	60	61	76	54	64	63	67	53	70	67	59	76	75	60	65	66	73	74	77	82	85	83	81	77	69	78	70	80	69.5	
	MIN	42	30	42	37	32	42	35	30	48	33	32	47	36	31	45	38	37	34	35	46	48	52	52	60	58	51	51	44	39	42	41.5	
SAPELO ISLAND	MAX	70	71	78	72	70	73	67	63	71	72	68	80	78	69	70	68	74	74	72	65	68	77	84	79	86	84	85	79	78	72	73.9	
	MIN	59	47	50	42	44	55	48	46	58	54	44	60	51	45	59	53	45	49	47	55	57	55	54	57	59	62	64	56	53	49	52.9	
SAVANNAH USOA PLANT GON	MAX	67	67	69	77	63	75	68	72	66	68	69	66	68	78	72	66	65	73	72	71	68	70	80	85	85	86	81	80	80	73	72.7	
	MIN	57	47	48	43	34	42	45	37	44	51	37	46	51	37	53	51	44	46	39	42	39	49	50	53	58	64	63	55	50	42	47.2	
SAVANNAH WB AP	MAX	69	70	78	62	75	67	70	64	69	69	64	78	67	72	65	67	73	71	70	66	68	80	86	86	88	81	81	79	72	77	72.8	
	MIN	51	43	50	45	38	50	48	44	53	50	39	56	50	41	58	50	44	47	46	47	44	52	55	60	60	66	58	55	51	47	49.9	
SAVANNAH BEACH	MAX	70	70	78	70	68	70	68	64	68	69	68	72	76	67	66	68	73	72	70	64	66	72	75	80	84	77	78	72	75	72	71.4	
	MIN	58	45	45	46	43								52	45		53	48	48	51	51	53	45	58	58	60	65	67	55	50	52	52.2	
SILOAM	MAX	62	65	63	60	75	65	67	62	65	61	69	74	67	73	71	65	69	66	71	70	73	79	85	83	85	75	73	78	75	77	70.8	
	MIN	45	35	42	35	38	42	35	38	48	33	32	47	48	36	53	40	39	40	40	42	46	52	56	58	59	66	63	42	39	46	44.8	
SURRENCY 2 WNW	MAX	70	78	78	75	76	75	71	70	74	71	72	82	79	76	76	68	73	72	72	72	75	81	86	86	86	85	81	80	80	80	76.7	
	MIN	50	39	48	43	37	55	56	40	49	50	39	55	51	40	51	49	43	47	45	45	44	49	49	57	58	64	67	54	50	44	48.9	
SWAINSBORO	MAX	68	69		70	76	66	70	66	69	67	71	81	70	75	65	67	70	70	70	70	75	80	84	84	86	80	75	75	72	80	73.1	
	MIN	53	39		41	37	48	43	42	51	47	34	54	53	37	54	45	45	45	43	40	43	52	54	59	58	66	67	52	47	44	48.0	
TALBOTTON	MAX	63	69	68	61	75	74	68	67	64	66	70	72	65	75	75	67	68	69	74	74	76	80	80	80	83	81	78	80	80	80	72.7	
	MIN	44	32	35	37	36	41	38	34	43	44	31	49	45	34	51	37	37	37	37	42	43	46	50	56	59	64	60	45	41	41	43.0	
TALLAPOOSA 2 NWW	MAX	60	69	62	59	75	62	63	61	68	65	70	67	65	74	79	75	65	65	70	73	75	82	85	81	81	77	70	76	71	81	70.9	
	MIN	40	28	38	34	39	44	29	27	45	42	30	47	44	39	59	43	33	40	40	43	48	50	56	62	65	60	61	44	39	35	43.5	
THOMASTON 2 S	MAX	61	68	68	62	75	75	68	66	67	64	72	73	66	76	76	68	69	70	77	75	77	82	82	82	83	82	71	78	75	80	72.9	
	MIN	48	31	36	33	33	39	35	39	43	44	32	41	48	34	40	34	33	33	37	34	43	46	54	58	61	61	61	48	44	40	42.1	
THOMASVILLE	MAX	67	71	78	68	79	71	72	72	77	74	73	82	69	78	73	69	75	75	76	79	79	82	86	87	85	83	78	82	76	81	76.6	
	MIN	54	41	50	45	39	56	43	38	53	49	43	56	50	43	53	44	43	51	43	48	45	46	51	55	64	68	67	55	52	48	49.8	
THOMASVILLE WB CITY	MAX	66	70	77	63	78	71	70	72	77	69	74	80	68	77	79	63	74	74	75	77	80	81	85	85	85	80	77	79	77	84	75.6	
	MIN	54	44	50	46	45	46	44	44	56	50	45	55	50	47	58	44	48	53	49	52	51	55	55	58	65	68	63	55	55	53	51.9	
TIFTON EXP STATION	MAX	72	62	69	76	63	76	66	69	69	72	67	72	79	67	75	69	61	71	72	72	73	75	80	84	84	84	83	76	78	73	73.0	
	MIN	51	41	51	45	43	48	46	43	52	50	43	48	51	45	52	46	46	50	50	52	49	52	53	58	63	69	67	56	52	49	50.7	
TOCCOA	MAX	58	63	60	59	73	66	65	61	55	58	65	61	56	70	68	57	62	63	73	68	71	81	84	84	81	83	77	77	71	73	68.1	
	MIN	47	36	41	36	37	48	34	33	42	45	31	45	45	32	47	40	36	40	36	39	43	43	58	63	62	63	49	49	36	40	43.2	
VALOOSTA WB AIRPORT	MAX	77	68	70	79	63	77	72	70	72	78	68	75	82	68	78	76	63	75	76	72	74	77	80	84	85	83	83	81	80	76	75.4	
	MIN	57	42	42	47	39	42	45	47	47	50	43	44	51	43	45	47	42	45	44	46	47	49	50	54	55	64	69	54	54	45	48.3	
VALOOSTA 4 NW	MAX	70	69	78	70	78	71	70	73	76	71	74	82	73	82	76	72	74	74	73	74	77	80	83	85	83	83	81	80	78	81	76.4	
	MIN	55	41	45	44	38	54	45	39	53	48	42	56	44	42	55	47	41	48	44	48	45	51	50	52	59	66	67	54	54	45	49.1	
WARRENTON	MAX	62	64	67	62	75	70	64	70	64	70	68	73	70	71	69	65	65	68	71	71	73	80	82	81	83	80	75	80	75	78	71.7	
	MIN	50	39	45	37	35	44	37	39	50	46	33	57	50	36	57	40	39	40	39	43	45	53	58	59	57	65	57	48	40	45	46.1	
WASHINGTON	MAX	65	58	65	59	58	72	53	67	60	62	60	65	69	60	70	62	59	67	67	70	69	74	80	84	82	81	78	59	77	68	67.3	
	MIN	50	35	38	37	37	39	36	34	34	45	29	32	48	34	35	41	39	38	35	37	40	41	53	58	58	59	51	42	40	38	41.1	
WAYCROSS	MAX	72	70	78	83	68	70	71	73	75	70	75	72	79	67	71	70	73	75	72	73	76	82	84	86	86	86	81	81	77	69	75.5	
	MIN	55	49	47	45	38	42	47	38	41	45	39	43	50	41	52	41	38	46	42	46												

EVAPORATION AND WIND

GEORGIA
APRIL 1961

Station		Day of month																															Total of 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	
ALLATOONA DAM 2	EVAP	.07	.22	*	*	.33	.25	.12	.19	.17	.04	.13	.14	.03	.09	.19	.14	.20	.32	.18	.22	.20	.24	.20	.07	.16	.16	.25	.07	.31	.21	4.90 2038	
	WIND	100	85	60	69	54	75	48	56	82	84	61	93	118	56	58	116	70	107	52	76	61	46	53	34	34	39	57	61	82	51		
ATHENS COL OF AGRI	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	.34	.47	.21	.33	.29	.23	.23	.22	.14	.28	.15	.21	-	-	-	-	- 3093		
	WIND	168	161	150	136	74	101	77	6	126	161	55	91	223	60	69	201	179	147	45	77	54	69	99	95	56	127	53	84	88		61	
EXPERIMENT	EVAP	.16	.25	.26	.14	.23	.30	.06	.26	.14	.14	.20	.22	.21	.04	-	.24	.29	.43	.33	.19	.23	.29	.35	.26	.27	.28	.19	.10	.29	.31	86.89 3220	
	WIND	135	100	170	135	60	118	67	55	100	105	60	100	100	245	30	215	150	185	60	100	58	92	135	85	170	145	50	65	75	55		
ROME WB AIRPORT	EVAP	*	.10	.20	.09	.25	.21	.09	.15	.25	.21	.08	-	.15	.10	.20	.20	.35	.32	.20	.22	.28	.20	.20	.21	-	.13	.26	.10	.33	.21	85.61 2039	
	WIND	127	56	78	101	55	73	25	30	91	137	35	90	160	35	40	125	143	127	44	29	81	48	30	45	32	39	32	19	77	35		
TIPTON EXP STATION	EVAP	.34	.18	.20	.29	.21	.23	.07	.24	.20	.20	.22	-	.29	.19	.36	-	.22	.29	.27	.19	.24	.20	.27	.30	.14	.26	.29	.10	.24	.25	86.94 2127	
	WIND	130	72	70	136	64	77	52	66	79	86	61	74	92	42	67	86	72	95	58	34	61	36	67	54	69	110	79	70	43	25		

DAILY SOIL TEMPERATURES

Station And Depth		Day of month																															Average
		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	
<u>ATHENS HORT FARM STA 3</u>																																	
2 INCHES	MAX	65	58	57	54	63	63	61	62	63	58	63	63	61	67	65	61	60	62	69	72	71	76	79	79	77	77	75	68	69	74	66.4 52.0	
	MIN	53	45	50	44	45	53	44	46	52	50	44	54	50	46	55	49	47	47	49	51	54	57	61	64	65	67	59	54	51	53		
4 INCHES	MAX	58	58	57	54	60	60	58	60	60	57	61	60	60	64	63	59	58	61	66	69	69	72	75	75	75	75	73	66	67	70	64.0 54.2	
	MIN	56	54	51	46	48	52	44	50	53	51	47	57	55	56	55	50	47	49	50	53	56	60	64	65	65	67	60	56	53	55		
8 INCHES	MAX	61	60	58	56	59	58	58	60	61	57	59	60	60	62	61	60	59	59	63	65	66	70	72	72	72	74	73	65	66	67	63.1 57.6	
	MIN	58	55	55	53	52	56	52	53	55	55	52	56	56	53	57	56	53	53	55	57	60	62	66	67	68	70	65	60	59	60		
<u>TIPTON EXP STATION</u>																																	
3 INCHES	MAX	64	64	63	64	60	64	60	64	65	62	63	63	65	63	65	60	62	62	63	65	67	66	70	72	72	73	70	73	71	71	65.5 56.8	
	MIN	58	55	55	56	52	52	53	62	55	55	54	54	51	53	56	55	54	54	54	55	56	64	60	60	63	64	63	62	60	60		
6 INCHES	MAX	65	66	65	66	64	65	64	62	64	64	64	64	65	65	65	65	64	64	64	66	66	68	67	68	68	70	69	69	70	69	65.5 63.5	
	MIN	64	64	63	63	62	61	62	53	62	63	62	62	63	63	63	63	63	62	62	63	64	59	66	66	67	68	69	68	68	68		

Athen Hort Farm Sta 3 - Slope of Ground: Less than 5 percent to the south southeast. Soil Type: Cecil sandy loam. Ground Cover: Ground almost bare, some thin native grass. Instrumentation: Palmer dial-type liquid in steel thermometers.

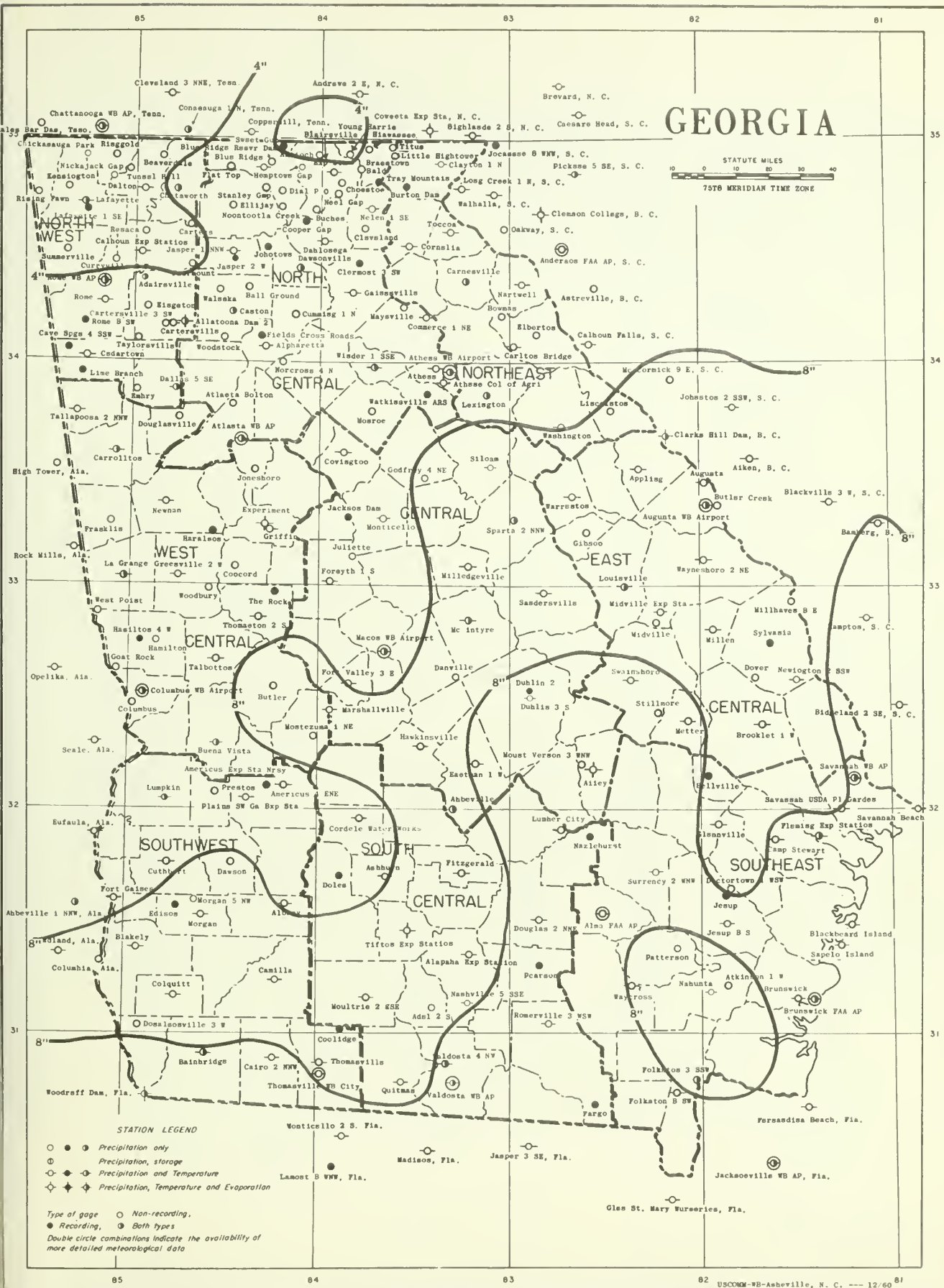
Tifton Exp Station - Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Distance Thermograph, Model 1120.

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
DALLAS 5 SE	SNOWFALL SN ON GND	T																														

TOTAL PRECIPITATION

GEORGIA
APRIL 1961



STATION LEGEND

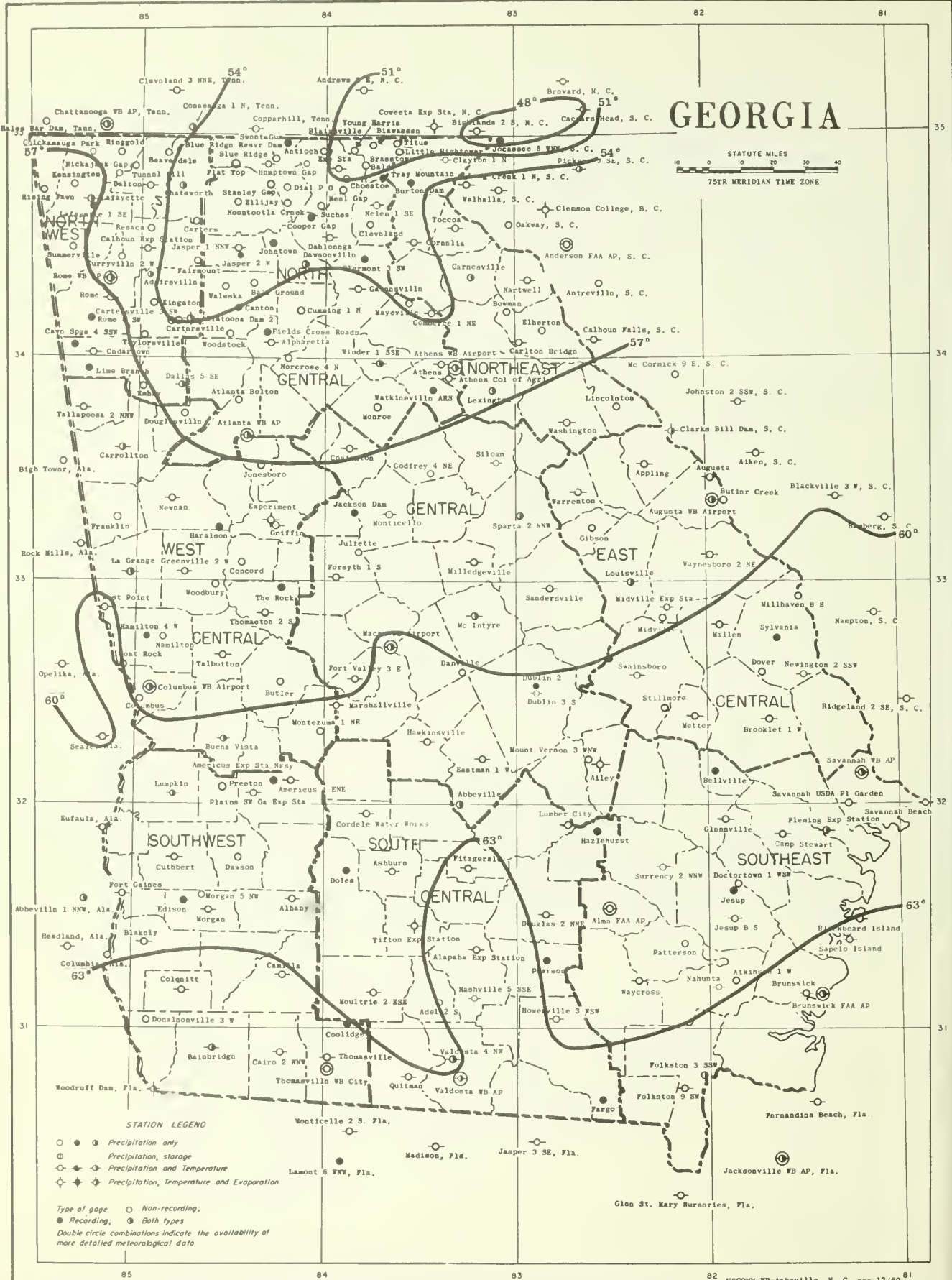
- ● ● Precipitation only
- ○ Precipitation, storage
- ● ● Precipitation and Temperature
- ● ● Precipitation, Temperature and Evaporation

Type of gage ○ Non-recording.
● Recording, ● Both types
Double circle combinations indicate the availability of more detailed meteorological data

Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

AVERAGE TEMPERATURE

GEORGIA
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Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

STATION INDEX

GEORGIA
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STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER		
							TEMP.	PRECIP.	EVAP.	SPECIAL									TEMP.	PRECIP.	EVAP.	SPECIAL			
ARREVILLE	0010	WILCOX	9	32 00	85 18	240	BA	C					WILLIAM M. CAMPBELL	HARRISVILLE	4170	PULASKI	9	32 17	83 28	245	7A	N	R. A. MC LENDON		
ADAIRSVILLE	0021	BARTOW	17	34 20	85 24	715	BA	C					FRANKLIN H. HAMMONDS	HAZLEWOOD	4204	JEFF DAVIS	9	31 53	83 55	276	6A	C	WOODROW B. BROWN		
ADEL 2	0055	COOKE	16	31 07	85 25	240	SP						COOKE CO. FORESTRY UNIT	HELEN I 5E	4230	WHITE	5	34 41	85 44	1485	7A	C	COMER L. VANOVER		
ALBANY	0030	MONTGOMERY	10	32 11	82 50	240	SP	SP	H				BRETON-PARKER COLLEGE	HELENSVILLE GAP	4245	UNION	7	34 52	84 07	2090	7A	C	TVA-331		
ALAPAMA EXP STATION	0151	BERRIEN	11	31 21	85 25	290	7A						NIWASSIE	4257	TOWNS	7	34 57	83 46	1500	7A	C	CITY OF JESUP			
ALBANY	0140	DOUGHERTY	6	31 55	84 10	210	7A						M. FRANK S. ORTON	HOMERVILLE 3 WSW	4429	CLINCH	16	31 02	82 48	185	6P	C	H. UNION B&C CAMP PAPER CO		
ALATOGMA O&N 2	0181	BARTOW	5	34 10	84 44	975	BA	BA	C				CORPS OF ENGINEERS	JACKSON DAN	4623	BUTTS	9	33 19	83 21	120	6P	C	H. HOWARD L. OILBECK		
ALMA F&A AIRPORT	0231	BACON	11	31 32	82 51	200	MIO	MIO	BA				H. FED. AVIATION AGENCY	JASPER I MNW	4648	PICEANS	5	34 29	84 37	1465	6P	BA	H. ALBERT N. NICHOLSON		
ALPHARETTA	0219	FULTON	3	34 09	84 18	1110	7A						MRS. SARAH P. ROBERTS	JAY	4653	PICEANS	5	34 28	84 38	1500	6A	C	CITY OF JESUP		
AMERICUS 4 ENF	0253	SUMTER	6	32 06	84 10	476	6P	7A					H. BLANCHE S. RHYNE	JESUP 2 S	4671	WAYNE	1	31 37	81 55	100	5P	SP	H. BURNS, PULP & PAPER CO		
AMERICUS EXP STA NRSY	0258	SUMTER	6	32 06	84 16	450	5P						U.O.F. GA. EXP. STA. NRSY.	JESUP 8 W	4676	WAYNE	1	31 29	81 55	100	5P	SP	H. MISSAM L. FAUSETT		
ANTIUCH	0296	UNION	7	34 55	84 01	1970	7A						TV-750	JOHNSTONE	4688	SUMMER	5	34 51	84 21	1350	5P	BA	H. CIGERO W. SWINT		
APPLEING 1 NW	0511	COLUMBIA	10	35 35	82 20	560	BA	BA	C				H. ROY D. TANKERSLEY	JOHNSBORO	4700	CLAYTON	6	35 51	84 19	950	8A	C	CLAUDE SCOTT		
ATLANTA 1 W	0441	BRANTLEY	16	31 41	83 39	425	5P						H. RADIO STATION WMS	KINGSTON	4728	HOMER	7	34 57	83 48	575	7A		H. SUSAN MCG. HARGIS		
ATLANTA 2 W	0450	CLARKE	10	33 58	83 20	60	6P	6A					H. PROF. E. S. SELL	KINGSTON	4802	WALEER	18	34 47	85 22	650	7A		H. CHARLES W. GWINN		
ATLANTA 3 W	0432	CLARKE	10	33 55	83 21	685	6P	6P	6P				H. COLLEGE EXP. STATION	KINGSTON	4854	BARTOW	5	34 14	84 56	720	8A	C	H. DONNY HUGGINS		
ATLANTA 4 W	0445	CLARKE	10	35 57	83 19	798	MIO	MIO	C				H. U.S. WEATHER BUREAU	LA FAYETTE	4941	WALKER	4	34 42	85 16	810	6P	7A	C	H. CORNELL E. STEVENS	
ATLANTA 5 W	0441	FULTON	13	31 13	83 52	1100	7A						H. MRS. CATHERINE SMITH	LA FAYETTE 1 SE	4949	TROUP	5	35 02	85 10	600	6A	C	H. SUSAN MCG. HARGIS		
ATLANTA 6 W	0451	FULTON	6	33 39	84 28	785	7A						H. HENRY T. BARNETT	LA GRANGE	4949	TROUP	5	35 02	85 10	600	6A	C	H. CHARLES W. GWINN		
AUGUSTA W AIRPORT	0495	RICHMOND	14	33 22	81 58	143	MIO	MIO	C				H. U.S. WEATHER BUREAU	LEAKINGTON	5165	OLTHORP	14	33 52	85 07	720	8A	C	H. SIOPES OF ENGINEERS		
BAINBRIDGE	0581	DECATUR	6	30 55	84 34	120	7P	7A	C				H. MISS HARY H. MULLEN	LIME BRANCH	5192	POLE	4	33 56	85 16	850	8A	C	H. JAMES W. BLACKWELL		
BALL GROUNDS	0403	CHEROKEE	5	34 20	84 33	1100	7A						H. MRS. ESTELLE GREGAN	LINCOLN	5204	LINCOLN	14	33 47	82 28	500	8A	C	H. PAUL B. SMITH		
BEAVERDALE	0746	WHITFIELD	12	34 55	84 51	724	8A						H. MRS. H. E. WARMACK	LINCOLN	5242	TOWNS	7	34 56	85 59	2200	8A	C	H. BAKER W. BLACKWELL		
BELLEVILLE	0787	EVANS	11	32 09	81 58	185	7A						H. C. HENRY C. HEARN	LINCOLN	5386	TELFAIR	9	31 55	82 41	150	7A	7A	C	H. W. ALEX JERIGAN	
BLACKBEAR ISLAND	0946	MC INTOSH	2	31 29	81 13	10	7A	7A					H. U.S. FISH & WILDF. SVC.	LUMPKIN	5394	STEARNS	3	32 05	84 04	582	5P	SP	C	H. JOHN C. HOUSE	
BLAIRSVILLE EXP STA	0969	UNION	7	34 51	83 59	1958	8A						H. GEORGIA MTH. EXP. STA.	MARSHALL AIRPORT	5445	BIBB	9	32 42	85 39	956	MIO	MIO	C	H. U.S. WEATHER BUREAU	
BLAKELY	0979	EARLY	7	34 23	84 56	300	7P	7P					H. O. J. C. S. STAFFIER	MARSHALLVILLE	5500	MACON	6	32 27	85 186	5P	5P		C	H. EARL L. SALLERS	
BLUE RIDGE	1024	FANNIN	7	34 52	84 19	1760	7P						H. P. B. CARUTH	MARSHALLVILLE	5653	JACKSON	10	34 15	85 34	920	7A		C	H. DELMER J. DANIELS	
BLUE RIDGE RESV DAM	1029	FANNIN	7	34 53	84 17	1560	5A						H. TV-110	MC INTRE	5696	WILKINSON	10	32 51	83 13	262	8A	BA			
BOWMAN	1132	ELBERT	14	34 12	82 07	780	8A						H. MRS. G. WENDOLYN BROWN	METTER	5931	CANDLER	11	32 24	82 04	120	5P	SP	H	CITY OF NETPPE	
BROOKLYN BALD	1170	TOWNS	17	34 52	83 49	4780	8A						H. TV-110	METTER	5973	WALKER	11	32 50	82 34	186	8A		C	H. SE GA. BRANCH EXP. STA.	
BROOKLYN 1 W	1266	BULLOCH	11	32 25	81 41	190	6P						H. W. C. CROMLEY	MILOVILLE EXP STA	5863	BURKE	11	32 53	82 12	280	6P	6P		C	H. WALLACE W. EDENFIELD
BROOKLYN 2 W	1540	GLYNN	3	32 08	81 30	14	5P	5P					H. M. BENJAMIN E. JAMES	MILLEDGEVILLE	5874	BALDWIN	10	35 05	83 12	320	7A	7A	C	H. OLLIE D. CALVERT	
BRUNSWICK FAA AP	1345	FANNIN	11	34 01	82 12	18	MIO	MIO	C				H. H. C. BELLE	MILLEDGEVILLE	5928	JENKINS	11	35 01	83 52	191	5P	5P		C	H. UNCL. INACT. 1960
BUEEN VISTA	1413	HARLOW	6	32 18	84 31	865	5P	5P					H. GEORGIA FORESTRY COMM.	MILLENHAWK 8 E	5896	SCREVEN	14	32 56	81 30	100	7A		C	H. H. W. COLLINS	
BURTON O&N	1472	RABUN	14	34 47	83 33	1770	7A						H. THOMAS F. MATHEWS	MONROE	5973	HACON	6	32 19	84 01	575	8A		C	H. POSTMASTER	
BUTLER	1425	TAYLOR	6	32 33	84 16	625	7A						H. EDWIN S. EPSTEIN, JR.	MONTEZUMA 1 NE	5979	HACON	6	32 19	84 01	575	8A		C	H. G. LAMOUR PUB. WKS. CAMP	
BUTLER CREEK	1433	RICHMOND	14	33 22	81 51	118	8A						H. EDWIN S. EPSTEIN, JR.	MONTEZUMA 2 NE	5980	JASPER	9	33 18	83 53	550	7A	7A	C	H. CLARENCE W. CHENEY	
CAIRO 2 NW	1463	GRADY	8	30 50	81 52	180	6P	6P					H. J. D. MOORE	MORGAN	6063	CALHOUN	6	31 36	84 38	273	7A		C	H. RADIO STATION WMT	
CALHOUN EXP STATION	1474	GORDON	12	34 29	84 58	650	6P	6P					H. N. W. GA. EXP. STATION	MORGAN 5 E	6087	COLOUITT	16	31 10	83 45	340	6P	6P		C	H. L. G. REMOLOS
CAMILLA	1500	MICHELLE	6	31 14	84 15	175	5P	5P					H. CHARLES L. KELLY	MULTRIE 2 ESE	6126	WHEELER	10	32 12	82 38	155	7A		C	H. GA. FORESTRY COMM.	
CAMP BERTWAGE	1544	LIBERTY	11	31 52	81 57	92	7P	7P					H. POST ENGINEERS	MUNSHI VERNON 3 WNW	6129	WHEELER	10	32 12	82 38	155	7A		C	H. G. LAMOUR PUB. WKS. CAMP	
CAMP CHEROKEE	1553	CHEROKEE	5	34 20	84 33	1100	7A						H. J. D. MOORE	MUNSHI VERNON 3 WNW	6129	WHEELER	10	32 12	82 38	155	7A		C	H. G. LAMOUR PUB. WKS. CAMP	
CARLTON BRIDGE	1601	ELBERT	14	34 04	82 59	450	8A	8A					H. J. D. MOORE	MUNSHI VERNON 3 WNW	6129	WHEELER	10	32 12	82 38	155	7A		C	H. G. LAMOUR PUB. WKS. CAMP	
CARNSVILLE	1619	FRANKLIN	14	34 22	83 14	670	7A						H. JOHN W. CARROLL	NEEL GAP	6266	UNION	7	34 44	85 55	3300	8A		C	H. TV-135	
CARROLLTON	1640	CARROLL	17	33 36	83 05	990	6P	6A	C				H. CITY OF CARROLLTON	NEWINGTON 1 NW	6323	UNION	11	32 36	81 11	161	6P	6P		C	H. JAMES O. HARDIN, JR.
CARTERS	1657	MURRAY	12	34 36	84 42	695	8A						H. RALPH W. MESSER	NEUNAN	6335	COWETA	3	33 22	84 49	990	6P	7A	C	H. JAMES O. HARDIN, JR.	
CARTERSVILLE	1648	BARTOW	15	34 09	84 21	1570	8A						H. CITY OF CARTERSVILLE	NEUNAN	6374	CATOKSA	7	34 42	84 31	2050	8A		C	H. TV-112	
CARTERSVILLE 3 SW	1670	BARTOW	15	34 09	84 50	685	7A						H. J. D. MOORE	NEUNAN	6399	FANNIN	7	34 42	84 31	2050	8A		C	H. TV-112	
CAVE SPGS & SSW	1715	POPK	4	34 03	83 21	800	7A						H. WILLIAM W. BARNET	NORCROSS 4 N	6407	GWINNETT	5	34 00	84 12	1025	8A		C	H. MRS. M. H. DEEMSEY	
CEADPTOWN	1732	POLK	4	34 01	83 15	785	6P	6A					H. RALPH M. AYERS	PATTERSON	6838	PIERCE	13	31 23	82 08	105	8A		C	H. FORESTRY COMM.	
CHICKAMAUGA PARK	1858	MURRAY	12	34 46	84 47	765	7A						H. MRS. LOIS J. COLE	PEARSON	6879	ATRINSON	13	31 18	82 51	205	6P		C	H. COUNTY AGENT	
CHOESTOE	1927	UNION	7	34 48	83 54	1900	8A						H. TV-570	PELHAMS SW GA EXP STA	7001	WAYNE	6	31 32	84 32	400	5P	5P		C	H. BRANCH EXP. STATION
CLAYTON 1 W	1982	RABUN	14	34 53	83 23	1980	5P																		

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Extremes Table"; "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

* Amount included in following measurement, time distribution unknown.

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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:00 a.m., E.S.T. of the following day.

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

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 30 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, 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. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

U. S. DEPARTMENT OF COMMERCE

LUTHER H. HODGES, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

MAY 1961

Volume 65 No. 5



GEORGIA - MAY 1961

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 94° on the 20+ at Bainbridge and on the 19th at Colquitt

Lowest Temperature: 25° on the 3rd at Blairsville Exp Sta

Greatest Total Precipitation: 10.91 inches at Blakely

Least Total Precipitation: 1.84 inches at Patterson and Stillmore

Greatest One-Day Precipitation: 5.69 inches on the 25th at Blakely

CLIMATOLOGICAL DATA

GEORGIA
MAY 1961

Station	Temperature										Precipitation													
	Average Minimum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days			Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days				
										90° or Above	32° or Below	70° or Below					Total	Max Depth on Ground	Date	10 or More	50 or More	1.00 or More		
																							Max	Min
NORTHWEST																								
LLATOONA OAM 2	75.5	52.8	64.2		85	16+	38	3	83	0	0	0	0	3.23		.83	11		.0	0		5	3	0
ALHOUN EXP STATION	76.9	48.6	62.8		86	31	35	3	99	0	0	0	0	3.11		.72	9		.0	0		8	4	0
ARTERSVILLE	75.3M	48.0M	61.7M		85	21+	31	3		0	0	1	0	3.02		.83	23		.0	0		5	4	0
COARTOWN	78.6	51.8	65.2		88	31	36	3	54	0	0	0	0	4.79		1.52	23		.0	0		7	5	2
ALLAS 5 SE	75.3	52.0	63.7		84	15	37	28	95	0	0	0	0	3.25		.96	11		.0	0		6	3	0
ALTON																								
A FAYETTE	76.1	53.2	64.7		87	15	39	27+	74	0	0	0	0	3.59		.70	19		.0	0		7	3	0
OME	80.0	52.7	66.4		89	31	38	28+	42	0	0	0	0	2.92		1.04	23		.0	0		6	2	1
OME WB AIRPORT	80.5	52.9	66.7	- 3.3	88	31	36	3	39	0	0	0	0	3.81	+.06	1.33	23		.0	0		8	3	1
	77.3	50.9	64.1	- 5.1	86	31+	37	3	72	0	0	0	0	2.60	- 1.47	1.07	22		.0	0		7	1	1
DIVISION			64.4	- 5.1										3.37	- .38				.0					
NORTH CENTRAL																								
LPHARETTA	74.6	50.7	62.7		83	15+	36	28+	104	0	0	0	0	2.91		.93	11		.0	0		6	2	0
THENS	76.0	55.4	65.7	- 4.8	84	31+	40	27	50	0	0	0	0	3.99	-.63	1.34	10		.0	0		7	3	1
THENS COL OF AGRI	78.0	54.1	66.1		86	31+	38	27	48	0	0	0	0	3.72		1.20	11		.0	0		7	3	1
THENS WB AIRPORT	76.5	54.5	65.5	- 4.9	86	31+	40	27	56	0	0	0	0	3.38	-.45	1.05	9		.0	0		7	2	1
TLANTA WB AIRPORT	75.4	54.9	65.2	- 4.8	85	31	41	27	66	0	0	0	0	3.18	- .64	.80	22		.0	0		8	3	0
LAIRSVILLE EXP STA																								
LUE RIDGE	71.9	43.5	57.7	- 6.1	84	15	25	3	225	0	0	4	0	3.20	-.85	.78	23		.0	0		9	2	0
OMMERCE 1 NE	75.0	45.5	60.3		83	20+	29	3	156	0	0	2	0	4.40		1.06	25		.0	0		8	4	1
AHLONEGA	76.8	48.2	62.5		86	30	30	3	100	0	0	2	0	4.61		1.54	11		.0	0		10	2	1
AINESVILLE	72.7	50.8	61.8	- 5.5	83	31+	38	27	123	0	0	0	0	3.91	-.09	1.09	11		.0	0		8	3	1
	76.8	53.7	65.3	- 2.7	87	30	38	27	58	0	0	0	0	3.25	+.57	1.19	11		.0	0		6	2	1
ELEN 1 SE																								
ASPER 1 NMW	75.3	47.9	61.6		86	30	30	27	118	0	0	2	0	4.52		1.03	12		.0	0		10	3	1
INOER 1 SSE	73.9	51.7	62.8		83	31	37	27	91	0	0	0	0	2.91		.92	23		.0	0		6	2	0
	77.5	51.9	64.7		87	31	35	27	65	0	0	0	0	3.78		1.73	10		.0	0		7	2	1
DIVISION			63.2	- 5.4										3.67	+.06				.0					
NORTHEAST																								
ARLTON BRIDGE	77.4	50.4	63.9	- 5.3	86	31+	34	3	77	0	0	0	0	2.83	-.58	.82	11		.0	0		7	1	0
LAYTON 1 N	74.8	47.7M	61.3M	- 3.2	83	30	38	28+	112	0	0	0	0	3.23	- 1.10	.85	11		.0	0		11	1	0
ORNELIA	75.7	49.7	62.7	- 4.3	85	30+	32	27	106	0	0	1	0	3.94	+.07	1.50	11		.0	0		10	1	1
OCOCOA	77.3	53.1	65.2	- 4.1	86	30	40	3	57	0	0	0	0	4.19	+.22	2.15	11		.0	0		8	2	1
ASHINGTON	76.5	52.3	64.4	- 6.9	85	15+	39	28+	66	0	0	0	0	2.88	-.09	.70	11		.0	0		7	2	0
DIVISION			63.5	- 5.1										3.41	- .20				.0					
WEST CENTRAL																								
UENA VISTA	81.6M	56.6M	69.1M		88	31+	43	27	24	0	0	0	0	4.84		1.44	2		.0	0			2	2
ARLTON	78.0	52.0	65.0		87	31	39	28+	62	0	0	0	0	5.15		2.66	23		.0	0		6	3	2
OLUMBUS WB AIRPORT	81.6	56.3	69.0	- 3.0	90	31	43	28+	24	1	0	0	0	3.93	+.85	1.34	1		.0	0		6	3	1
XPERIMENT	76.9	55.3	66.1		85	20+	41	27+	68	0	0	0	0	7.41		3.44	23		.0	0		7	4	2
REENVIEW 2 W	80.1M	55.2M	67.7M		86	31+	41	27	34	0	0	0	0	3.14		.88	11		.0	0		6	3	0
RIFFIN																								
A GRANGE	78.3	56.4	67.4	- 3.7	88	31	41	27	40	0	0	0	0	7.37	4.41	2.84	23		.0	0		9	4	3
ARSHALLVILLE	80.1	54.9	67.5		89	31	40	3	41	0	0	0	0	4.48		1.12	2		.0	0		8	4	2
EWAN	82.1M	57.2M	69.7M		90	22+	44	27	20	3	0	0	0	4.82					.0	0				
ALBOTTON	78.7	54.7	66.7	- 3.9	87	31	39	27	46	0	0	0	0	6.03	2.60	1.70	23		.0	0		8	5	2
	80.8	52.6	66.7		89	31	39	28+	50	0	0	0	0	4.76		2.06	2		.0	0		7	3	1
ALLAPOOSA 2 NNW																								
EST POINT	76.8M	49.9M	63.4M	- 4.0			32	3	86	0	0	1	0			.97	23		.0	0				0
	80.7	54.2	67.5	- 3.9	89	31	39	3	41	0	0	0	0	2.95	-.81	1.05	26		.0	0		7	2	1
DIVISION			67.2	- 3.9										4.99	1.64				.0					
CENTRAL																								
ILEY	80.5	59.8M	70.2M		89	15			7	0	0	0	0	2.25		.43	26+		.0	0		7	0	0
OVINGTON	76.9	54.3	65.6	- 5.1	85	31+	39	27	56	0	0	0	0	4.79	1.53	1.38	11		.0	0		7	4	1
UBLIN 3 S	83.7M	58.6M	71.2M	- 2.1	91	23	47	3	11	3	0	0	0	3.39	-.14	.83	1		.0	0		9	3	0
ASTMAN 1 W	81.2	59.5	70.4	- 4.2	89	23+	46	28	20	0	0	0	0	2.91	+.35	.55	10		.0	0		8	1	0
ORSYTH 1 S	78.5	55.1	66.8		87	19	41	27	47	0	0	0	0	5.78		1.38	23		.0	0		9	4	3
ORT VALLEY 3 E																								
AWKINSVILLE	81.4	56.9	69.2	- 3.5	91	21	43	27	26	3	0	0	0	4.06	-.70	1.14	2		.0	0		9	4	1
ACON WB AIRPORT	82.3	58.1	70.2	- 3.2	90	21+	46	28+	15	2	0	0	0	2.89	+.43	.66	2		.0	0		8	1	0
C INTYRE	81.2	58.4	69.8	- 3.8	90	22+	45	27+	23	2	0	0	0	5.26	2.04	1.16	1		.0	0		8	5	1
ILLEDGEVILLE	79.3M	55.3	67.3M		88	23+	40	3	57	0	0	0	0	4.74		1.60	23		.0	0		7	4	2
	77.8	54.3	66.1	- 5.9	86	20+	41	3	61	0	0	0	0	7.26	3.65	2.01	23		.0	0		7	5	3
ONTICELLO																								
ANOVERSVILLE	77.5	56.0	66.8		86	20	40	27	59	0	0	0	0	6.34		1.58	11		.0	0		7	4	3
ILOAM	77.3M	57.5	67.4M		87	19	43	3	32	0	0	0	0	6.17		1.55	23		.0	0		7	5	3
	78.5	56.1	67.3	- 3.4	87	7	38	27	33	0	0	0	0	4.00	+.15	1.04	2		.0	0		7	4	1
DIVISION			68.3	- 4.1										4.60	1.16				.0					
EAST CENTRAL																								
PLING 1 NW	78.6	56.5	67.6		86	20+	43	28+	36	0	0	0	0	4.34		1.51	2		.0	0		8	3	1
UGUSTA WB AIRPORT	79.6	57.9	68.8	- 2.																				

CLIMATOLOGICAL DATA

GEORGIA
MAY 1961

CONTINUED

Station	Temperature											Precipitation															
	Average Minimum	Average Maximum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days						
										Above		Below						Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Days	10 or More	50 or More	100 or More
										60° or Above	50° or Above	32° or Below	32° or Below														
METTER	83.8	60.0	71.9		92	22	49	29	2	4	0	0	0	2.36		.75	23		.0	.0		8	2	0			
MILLEN	82.7	58.1	70.4	- 3.4	89	20	44	28	11	0	0	0	0	6.89	3.35	2.30	11		.0	.0		8	3	2			
NEWINGTON 1 NW	83.3	59.2	71.3		89	31+	44	28	7	0	0	0	0	5.68		2.05	23		.0	.0		8	4	2			
SWAINSBORO	81.3	58.8	70.1		90	22	45	28+	11	1	0	0	0	4.72		1.08	23		.0	.0		8	3	2			
WARRENTON	79.3	57.9	68.6	- 3.0	85	31+	41	27	18	0	0	0	0	6.05	2.95	1.68	2		.0	.0		8	5	2			
WAYNESBORO 2 NE	80.6		M		88	19+	46	27+		0	0	0	0	4.61		1.02	23		.0	.0		8	4	2			
DIVISION			69.8	- 3.4										4.82	1.58				.0								
SOUTHWEST																											
ALBANY	84.3	59.6	72.0	- 3.3	92	20+	48	28	6	7	0	0	0	3.95	.00	1.12	26		.0	.0		8	3	1			
AMERICUS 4 ENE	81.7	57.6	69.7	- 3.7	90	19	44	27	25	1	0	0	0	4.47	1.04	.68	26		.0	.0		11	6	0			
BAINBRIDGE	86.6	59.3	73.0	- 1.8	94	20+	47	28	9	13	0	0	0	4.09	.49	.99	27		.0	.0		6	3	0			
BLAKELY	82.5	58.1	70.3	- 3.9	93	19	45	28	17	2	0	0	0	10.91	6.99	5.69	25		.0	.0		8	6	2			
CAIRO 2 NNW	83.6	60.5	72.1		92	19	50	27	9	3	0	0	0	4.86	1.63	1.34	9		.0	.0		8	3	2			
CAMILLA	85.0	60.9	73.0		93	19	50	28+	4	8	0	0	0	5.76		2.35	24		.0	.0		11	4	1			
COLQUITT	86.0	59.7	72.9		94	19	50	28+	9	13	0	0	0	3.99		1.29	26		.0	.0		8	3	2			
CUTHBERT	83.6	59.7	71.7		92	31	45	27	14	7	0	0	0	3.55		1.26	25		.0	.0		5	4	1			
FORT GAINES	82.6	58.1	70.4	- 3.4	92	21	44	28+	19	4	0	0	0	5.40	1.71	2.00	26		.0	.0		7	3	2			
LUMPKIN	82.2	59.5	70.9		90	31+	44	27	18	5	0	0	0	4.91		1.15	9		.0	.0		8	5	2			
MORGAN	82.0	57.3	69.7		90	19	45	27	18	1	0	0	0	5.80		2.41	25		.0	.0		7	3	2			
PLAINS SW GA EXP STA	81.6	57.9	69.8		90	22	45	27	23	1	0	0	0	2.96		.84	25		.0	.0		7	3	0			
THOMASVILLE	83.8	60.2	72.0	- 2.3	92	6	48	28	8	3	0	0	0	4.37	.67	1.30	27		.0	.0		8	3	1			
THOMASVILLE WB CITY	84.2	62.1	73.2	- 1.0	92	19+	51	27	7	6	0	0	0	4.82	1.20	1.45	27		.0	.0		9	3	1			
DIVISION			71.5	- 2.9										4.99	1.33				.0								
SOUTH CENTRAL																											
ALAPAMA EXP STATION	82.5	58.7	70.6	- 3.2	91	20	46	28	11	3	0	0	0	3.41	.21	.75	10		.0	.0		6	4	0			
ASHBURN 1 S	84.4	58.3	71.4		91	22+	45	27	10	4	0	0	0	3.44		1.05	26		.0	.0		7	3	2			
CORDELE WATER WORKS	83.2	59.5	71.4		91	19	47	28+	12	1	0	0	0	4.02		1.10	25		.0	.0		8	3	2			
DOUGLAS 2 NNE	82.6	59.2	70.9		90	21+	48	28	5	2	0	0	0	2.98		1.38	27		.0	.0		8	1	1			
FITZGERALD	83.6	60.9	72.3	- 2.5	92	19	49	28+	7	3	0	0	0	3.11	-.05	.72	26		.0	.0		7	3	0			
HOMERVILLE 3 WSW	84.9	56.9	70.9		91	20+	44	28	4	5	0	0	0	3.06		.79	25		.0	.0		6	4	0			
LUMBER CITY	84.1	57.0	70.6		92	22+	45	28+	9	10	0	0	0	3.03	-.57	1.03	24		.0	.0		5	2	1			
MOULTRIE 2 ESE	83.9M	59.7M	71.8M	- 3.5	92	19	49	28	4	4	0	0	0	4.57	1.56	1.05	9		.0	.0		9	4	2			
NASHVILLE 5 SSE	84.0	59.8	71.9		92	19	48	28	2	2	0	0	0	4.37		.98	25		.0	.0		7	5	0			
TIFTON EXP STATION	81.4	61.6	71.5	- 2.5	90	20	49	27	13	1	0	0	0	5.17	1.92	1.47	27		.0	.0		10	5	1			
VALDOSTA WB AIRPORT	83.7	59.7	71.7		92	20	48	28+	9	4	0	0	0	3.23		1.43	27		.0	.0		6	3	1			
VALDOSTA 4 NW	84.2	59.6	71.9		92	19	47	28	4	4	0	0	0	4.41		1.87	26		.0	.0		6	3	1			
DIVISION			71.4	- 3.0										3.73	.48				.0								
SOUTHEAST																											
ALMA FAA AIRPORT	84.2M	59.4	71.8M		91	20+	46	28	4	4	0	0	0	2.42		.70	23		.0	.0		5	3	0			
BLACKBEARD ISLAND	82.2	62.3	72.3		93	17	52	28	3	1	0	0	0	5.25		2.85	24		.0	.0		6	3	2			
BRUNSWICK	82.8	64.9	73.9	- 1.6	90	22+	55	28	0	2	0	0	0	5.02	1.63	1.96	26		.0	.0		7	3	3			
BRUNSWICK FAA AIRPORT	80.6	64.0	72.3		90	21+	54	28	2	2	0	0	0	3.32		1.03	25		.0	.0		6	3	1			
CAMP STEWART	79.2	61.5	70.4		88	22+	50	28	12	0	0	0	0	4.64		1.78	24		.0	.0		5	4	2			
FLEMING EXP STATION	83.4	57.5	70.5		92	22	41	28	10	3	0	0	0	2.30		1.22	23		.0	.0		4	1	1			
FOLKSTON 9 SW	85.6M	59.7M	72.7M		92	22+	51	29+	1	9	0	0	0	6.56		2.07	26		.0	.0		6	5	4			
GLENNVILLE	82.0	60.8	71.4	- 2.5	91	22	48	28	5	2	0	0	0	4.07	1.08	2.39	23		.0	.0		6	2	1			
JESUP 8 S	83.8	57.1M	70.5M		91	22+	43	28	11	4	0	0	0	3.29		.94	10		.0	.0		8	3	0			
NAHUNTA	84.4	58.7	71.6		91	20+	48	28	4	3	0	0	0	4.28		1.16	25		.0	.0		6	4	2			
SAPELO ISLAND	81.0	63.5	72.3		90	16	54	28+	2	1	0	0	0	4.57		1.63	23		.0	.0		6	4	2			
SAVANNAH USDA PLANT GDN	81.0M	57.5	69.3M	- 2.6	90	23+	48	28	13	2	0	0	0	2.83	1.26	1.08	23		.0	.0		5	3	0			
SAVANNAH WB AP	81.4	61.2	71.3	- 1.6	90	19	48	28	7	1	0	0	0	3.50	.59	.83	10		.0	.0		7	3	0			
SAVANNAH BEACH	79.6	63.7	71.7		87	17+	52	2+	2	0	0	0	0	2.11		.87	23		.0	.0		4	2	0			
SURRENCY 2 WNW	84.1	57.9	71.0		91	21+	43	28	6	3	0	0	0	2.73		.78	22		.0	.0		6	2	0			
WAYCROSS	85.2	59.5	72.4	- 2.4	92	19	54	11	0	3	0	0	0	3.09	-.29	.88	24		.0	.0		5	4	0			
DIVISION			71.6	- 2.4										3.75	.64				.0								

DAILY PRECIPITATION

GEORGIA
MAY 1961

Station	Total	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		
EVILLE	2.96		.42							.22	.45	.10											.24	.58	.05	.45	.45							
RSVILLE	3.27		.29							.87	.61		.02										.07	1.06		.11								
L 2 S	7.69	.16								.68	.04	.05												.38	2.95	1.86	.61							
LEY	2.25	.36							.43	.16	.22													.36		.29	.43							
PANA EXP STATION	3.41		.56								.75														.45	.65	.36	.64						
ARMY	3.95	T	.63							.13																								
ATKINS DAK 2	3.23		.80							.29	.34	.02	.05	.08												.46	.12	1.12	.71					
FAA AIRPORT	2.42		.11	.05					.04		.38	.03	.83	.08										.08	.76		.25	.05	.05					
HARETTA	2.91		.43								.43	.03	.93	.03	.16										.03	.65	.01	.18	.02					
RICUS 4 ENE	4.47		.42								.25	.65		.39	.16										.41	.58	.35	.68	.23					
IOCH	3.07	.09	.22								.43	.23	.31	.07												.71		.42	.05					
LING 1 NW	4.34		1.51								.58	.42	.66	.18												.32		.22	.45					
BURN 1 S	3.44	.44	.04								.62		.14	.02												.60	.28	.02	1.05					
ENS	3.99		.36								.34	1.34	.94	.50	.04											.60	.28	.02	1.05					
ENS COL OF AGR1	3.72	.03	.37								.70	.35	1.20	.54												.01	.32		.03	.11				
ENS WB AIRPORT	3.38		.36																															
INSON 1 W	4.21																																	
ANTA BOLTON	3.24		.23								.23	.13	.63	.37												.90		1.20	1.20					
ANTA WB AIRPORT	3.18	.34									.25	.61	.59	.02												.80	.21	.20	.03					
USTA WB AIRPORT	4.10	1.37	.07								.19	.35	.26	.16												.24	T	.72	.74					
NBRIDGE	4.09	.04	.53								.76	.40	.01	.02																				
L GROUND	3.25		1.39								.44	.04	.72																					
VERDALE	4.03		.24								.48	.08	.30	.29																				
CKEARD ISLAND	5.25		.05								.37																							
RSVILLE EXP STA	3.20	.09	.35								.38	.18	.54	.14	.06																			
KELY	10.91	.44	.07								.89	.71	.05	.03																				
E RIDGE	4.44		.26								.56																							
E RIDGE RESVR DAM	4.79	.12	.22								.42	.14	.30	.14																				
MAN	5.57		.27								.20	.93	1.08	.26	.03																			
SSTOWN BALO	4.11	.10	.41								.69	.13	.78	.32	.14																			
OKLET 1 W	2.68	.23	.09									.97																						
NSWICK	5.02																																	
NSWICK FAA AIRPORT	3.32	T																																
NA VISTA	4.84	.38	1.44								.43	.11	.9	.16																				
LER	1.03											.45	.18	.20																				
LER CREEK	3.75		1.36									.34	.16	.27	.06																			
RO 2 NW	4.86	.33	.34								1.34	.67	.07																					
HOUM EXP STATION	3.11	.25	.34								.72		.52																					
ILLA	5.76	.12	.74								.32	.58	.13	.14	.03																			
P STEWART	4.64	.07										1.40	.02																					
TON	3.76		1.57								.39	T	.66	.42	.16																			
NTON BRIDGE	2.83		.45								.16	.29	.82	.42	.16																			
RESVILLE	3.69		.44								.11	.33	1.14	.29	.02																			
ROLLTON	5.15		.05								.54		1.03	.41																				
TERS	3.61		.40								.77	.05	.46																					
TERSVILLE	3.02	.70									.55		.75	.01																				
TERSVILLE 3 SW	3.34		.88								.37		.78																					
ARTOWN	4.79		.50								.56	.68	.08	.03																				
TSWORTH	3.70		.18								.90	.02	.25																					
CKAMAUGA PARK	4.42		.15								.61	.02	.23	.10																				
ESTOE	3.71	.05	.35								.72	.06	.64	.54																				
YTON 1 M	3.23	.12	.32								.39	.03	.85	.05	.01																			
VELAND	4.39		.78								.15	.16	1.17	.19	.15																			
QUITT	3.99	.12	.32								.62		.15																					
UMBUS	4.68		1.24								.21		.13	.37																				
UNBUS WB AIRPORT	3.93	1.34									.31	T	.46	.04																				
PERCE 1 NE	3.59		.35								.45	.17	1.54	.29																				
CORO	5.15	1.35									.79	.05	1.16																					
DELE WATER WORKS	4.02		.21								.33	.16	.05																					
MELIA	3.94	.25	.40								.10	.30	1.50	.20	.05																			
INGTON	4.79		.59								.05	.95	1.38	.47	.02																			
MING 1 M	4.11		.62								.38	.40	.82	.03	.18																			
RYVILLE 2 W	2.30		.20								.46	T	.41	.05																				
MBERT	3.55	.05	.27								.71	T	.05	.05																				
LONEGA	3.91		.78								.35	.11	1.09	.06	.22																			
LAS 5 SE	3.25		.40								.57	T	.96	.06	T																			
TON	3.59		.18								.52	.02	.84	.08																				
WILLE	3.44	.25	1.00								.15	.30	.25																					
ISON	3.84		.39								.14	.49		.16	.02																			

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Station	Day Of Month																															Average	
	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		
LEY	MAX 76	73	72	76	76	78	73	78	78	76	80	83	81	83	89	87	80	83	87	88	88	83	68	82	80	78	78	83	87	84	86	86	80.5
	MIN 57	54	50	54	62	66	64	66	63	59	60	63	60	59	61	60	58	61	60	61	63	61	60	54	57	61							59.8
PAHA EXP STATION	MAX 74	79	78	80	86	87	88	87	87	72	73	73	78	83	88	82	88	89	90	91	90	86	88	87	80	74	77	73	80	83	87	82.5	
	MIN 48	59	52	47	66	64	62	65	62	57	55	61	60	64	58	62	53	56	67	66	62	59	62	60	62	64	52	46	49	60	59	58.7	
ANY	MAX 80	79	82	87	90	89	88	90	80	72	72	78	85	88	89	86	89	91	92	92	87	83	84	81	81	77	74	80	86	91	91	84.3	
	MIN 60	60	50	50	64	67	65	63	62	53	57	58	59	59	63	64	54	65	66	60	64	62	65	62	66	61	49	48	55	58	60	59.6	
ATOONA DAM 2	MAX 78	72	67	74	78	70	77	81	82	69	64	67	66	81	85	85	75	80	79	80	83	80	70	74	79	77	69	62	74	80	81	75.5	
	MIN 53	47	38	45	54	56	59	58	59	50	51	55	53	55	61	55	50	56	60	58	60	60	55	45	54	60	39	40	47	52	52	52.8	
A FAA AIRPORT	MAX 76	81	83	87	86	85	89	87	78	77	76	77	84	87	89	88	89	87	91	91	89	90	87	84	75	77	75	79	88	90	87	84.2	
	MIN 59	64	53	49	63	66	63	64	60	59	55	60	60	57	58	60	56	64	62	62	64	60	62	61	65	65	51	46	55	59	60	59.4	
HARETTA	MAX 76	72	68	74	78	69	74	83	81	68	64	68	66	75	83	82	74	81	76	79	81	79	71	72	77	76	69	65	73	79	81	74.6	
	MIN 48	46	45	41	54	53	55	57	57	48	52	53	52	52	59	55	47	57	57	55	59	57	53	42	48	57	36	36	43	49	49	50.7	
RICUS 4 ENE	MAX 76	78	80	84	85	88	88	89	80	68	59	75	83	86	87	84	85	87	90	89	88	89	81	79	77	70	72	76	84	87	89	81.7	
	MIN 58	55	48	49	60	63	63	62	59	49	55	55	56	60	61	61	53	61	61	58	64	62	64	59	64	61	44	47	54	59	62	57.6	
LING 1 NW	MAX 77	66	76	76	79	77	85	85	86	72	63	76	72	79	86	86	83	85	78	86	83	85	77	75	81	78	69	71	77	82	85	78.6	
	MIN 50	59	45	47	57	61	62	63	64	58	57	57	56	56	59	64	61	59	62	62	60	59	59	53	56	63	43	43	48	53	55	56.5	
BURN 1 S	MAX 75	77	83	85	87	86	89	88	84	70	71	75	87	87	88	89	89	90	91	88	89	91	90	87	86	75	76	80	86	88	88	84.4	
	MIN 60	51	52	54	62	61	64	63	63	54	56	59	59	61	62	67	56	58	59	59	60	60	59	59	58	64	45	48	56	55	62	58.3	
ENS	MAX 66	73	74	77	70	75	84	84	73	63	69	66	78	84	84	80	80	73	84	81	82	71	72	76	75	70	68	75	80	84	84	76.0	
	MIN 53	51	41	45	58	55	60	62	59	53	58	55	53	55	62	60	57	60	60	59	61	61	55	52	58	62	40	45	52	56	58	55.4	
ENS COL OF AGR 1	MAX 65	74	75	79	76	77	85	84	80	68	66	67	80	85	85	81	81	80	84	83	84	69	75	77	76	70	76	78	81	86	86	78.0	
	MIN 51	51	40	43	56	54	60	60	59	53	57	54	54	54	59	59	57	59	60	60	60	59	54	49	57	60	38	40	49	55	56	54.1	
ENS WB AIRPORT	MAX 64	73	75	78	65	76	85	85	70	62	70	69	79	84	85	81	81	73	84	82	83	69	74	78	78	71	70	76	81	86	86	76.5	
	MIN 53	50	44	46	55	55	60	61	56	53	57	55	55	56	60	59	57	59	60	62	61	61	57	55	51	58	48	46	51	56	56	54.5	
ANTA WB AIRPORT	MAX 70	68	74	77	70	78	82	81	69	63	62	66	78	82	82	75	80	76	82	81	82	78	72	77	74	71	65	74	81	82	85	75.4	
	MIN 53	48	44	51	57	57	64	60	54	51	54	56	53	60	62	58	54	61	61	61	64	59	53	50	61	50	41	42	52	56	55	54.9	
USTA WB AIRPORT	MAX 69	77	78	80	79	84	87	89	77	64	78	74	78	85	87	84	84	79	86	83	86	80	72	79	78	73	70	76	82	85	84	79.6	
	MIN 54	56	51	53	60	62	63	64	61	59	58	59	57	56	59	63	63	61	64	64	65	60	57	54	57	57	46	45	51	55	59	57.9	
MBRIDGE	MAX 80	80	83	88	90	89	87	89	81	72	73	82	87	89	91	88	90	90	94	94	93	92	92	93	93	79	74	81	88	91	93	86.6	
	MIN 60	59	51	49	64	68	65	61	60	52	53	60	55	57	66	66	63	61	66	67	65	62	63	61	66	67	64	50	47	56	58	59.3	
CKBEARO ISLAND	MAX 75	75	84	85	80	80	82	84	84	87	78	77	80	83	83	84	93	82	81	86	83	89	88	85	81	76	86	72	77	81	88	82.2	
	MIN 57	64	59	60	62	64	68	69	70	60	55	59	63	61	59	68	61	62	62	67	67	65	67	61	64	67	55	52	57	58	67	62.3	
IRSVILLE EXP STA	MAX 71	66	65	70	75	68	72	81	80	65	64	70	66	77	84	78	72	79	68	76	79	75	61	69	74	70	66	61	72	77	78	71.9	
	MIN 39	42	25	32	44	54	52	53	54	44	49	45	42	41	52	46	39	48	55	51	46	46	50	33	41	53	29	28	35	40	40	43.5	
KELY	MAX 79	75	79	85	89	88	87	88	79	69	68	77	82	87	86	85	86	88	93	90	87	89	84	77	75	73	78	84	88	89	82.5		
	MIN 59	58	50	52	66	63	60	60	59	50	53	58	56	60	63	62	54	60	62	62	65	65	65	62	61	46	45	53	60	59	58.1		
E RIOGE	MAX 74	65	74	79	79	78	81	79	73	63	72	68	80	80	83	75	76	78	82	83	72	73	70	77	70	68	62	69	79	82	81	75.0	
	MIN 40	45	29	39	45	46	55	67	65	47	52	47	47	47	47	49	38	42	50	51	52	50	51	36	40	42	34	32	46	45	43	45.5	
OKLET 1 W	MAX 73	78	81	83	85	89	89	89	85	70	81	76	80	85	86	86	85	83	88	85	89	90	72	80	76	79	72	79	80	86	85	82.1	
	MIN 55	63	54	61	63	63	62	64	65	59	57	61	63	60	60	65	63	62	63	62	65	65	63	55	60	61	51	47	53	60	62	60.2	
NSWICK	MAX 77	83	85	79	82	83	82	83	85	74	76	78	84	84	85	90	88	82	89	87	89	90	84	79	78	75	83	78	83	87	83	82.8	
	MIN 65	65	64	65	67	68	62	67	69	61	57	65	64	64	64	69	63	69	67	69	69	69	64	62	65	68	61	55	60	64	65	64.9	
NSWICK FAA AIRPORT	MAX 76	83	83	77	79	81	81	80	84	73	75	76	82	80	81	90	80	79	83	85	90	86	85	76	78	85	70	76	81	85	79	80.6	
	MIN 67	62	63	60	68	67	72	70	70	60	54	62	64	60	60	70	61	71	64	68	70	69	64	62	66	68	56	54	58	62	63	64.0	
NA VISTA	MAX 78	77	83	80	85			87	84																								
	MIN 54	49	50	57			61			49	55	55	55	59	61	60	53	60	66	61	65	64	60	56	62	43	46	51	60	59	56.6		
RO 2 NNW	MAX 76	77	80	87	90	87	86	86	83	68	72	79	82	87	88	86	87	89	92	91	89	89	89	79	83	79	72	80	84	87	89	83.6	
	MIN 60	63	55	51	62	66	63	63	61	54	55	59	57	61	63	66	58	63	64	65	63	67	65	64	66	63	50	54	58	59	58	60.5	
HOUN EXP STATION	MAX 78	63	65	70	68	79	80	83	74	62	67	73	81	85	83	78	84	83	84	83	84	80	70	79	77	77	64	76	82	85	86	76.9	
	MIN 38	40	35	40	50	54	52	55	56	50	52	53	47	52	56	53	52	50	51	5													

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Station	Day Of Month																															Average
	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	
CUTHBERT	MAX 60	78	79	87	90	90	90	89	86	71	68	76	84	87	87	84	87	90	91	89	85	91	86	80	77	72	73	80	85	89	92	83.6
	MIN 46	56	50	52	61	66	65	63	62	49	57	58	59	61	64	62	56	63	65	63	67	63	64	62	66	64	45	48	56	62	61	59.7
DAHLONEGA	MAX 46	65	68	75	74	61	65	81	80	68	65	69	63	79	83	79	77	79	67	80	81	79	65	73	74	66	69	65	72	78	83	72.7
	MIN 46	49	41	43	55	53	53	55	57	51	53	52	46	51	58	57	49	55	58	56	59	54	52	43	48	55	38	40	45	51	53	50.8
DALLAS 5 SE	MAX 77	73	68	73	78	70	77	83	82	68	62	65	67	80	84	83	74	81	75	80	83	81	76	71	77	77	70	63	74	81	82	75.3
	MIN 46	47	40	45	55	55	58	58	57	49	52	54	49	55	59	53	48	59	57	58	61	59	55	45	58	59	38	37	47	53	45	52.0
DALTON	MAX 79	71	67	73	79	77	76	86	83	67	65	77	71	81	87	84	75	84	75	78	82	79	67	73	78	77	64	64	78	81	80	76.1
	MIN 51	46	39	50	57	59	61	59	59	51	54	52	51	54	61	53	52	62	61	59	60	58	54	48	53	61	39	41	45	51	48	53.2
DOUGLAS 2 NNE	MAX 79	75	78	80	87	85	88	88	87	75	75	74	77	81	87	88	85	88	89	90	90	86	89	85	83	75	76	71	79	83	88	82.4
	MIN 57	62	53	50	56	65	62	64	64	58	56	58	60	58	59	60	58	60	63	62	64	63	65	60	61	65	54	48	54	55	60	59.2
DUBLIN 3 S	MAX 83	73	79	82	89	84	89	90	89	74	70	76	78	83	89	87	85	87	90	89	89	91	88	86	84	76	77	79	85	89	83.7	
	MIN 55	54	47	51	56	63	63	63	64	53	55	56	55	57	60	66	65	64	65	67	63	68	61	66	68	48	49	54	58	63	58.6	
EASTMAN 1 W	MAX 79	75	76	79	85	83	88	88	89	72	68	71	74	83	86	89	84	86	86	89	87	89	89	71	81	79	70	72	79	83	86	81.2
	MIN 60	56	49	51	63	64	63	65	63	54	56	58	58	59	64	66	57	65	64	63	66	64	63	57	65	62	48	46	55	59	62	59.5
EXPERIMENT	MAX 78	67	69	75	80	77	79	85	83	68	65	60	73	80	84	83	78	82	84	85	83	83	84	73	75	75	69	66	74	80	83	76.9
	MIN 56	53	41	46	55	57	64	61	60	49	53	54	53	60	63	56	54	63	61	59	63	62	57	48	62	60	41	42	52	57	52	55.3
FITZGERALD	MAX 78	78	80	84	87	89	89	89	88	72	75	76	83	87	90	87	87	87	92	89	86	90	86	81	80	75	71	78	84	87	88	83.6
	MIN 60	56	53	52	65	64	64	65	63	55	57	59	60	61	64	67	58	67	65	65	68	66	63	61	66	65	49	49	56	59	62	60.9
FLEMING EXP STATION	MAX 76	79	83	83	80	81	86	88	86	79	77	79	82	86	88	89	89	84	91	89	91	92	81	80	76	84	76	73	85	87	84	83.4
	MIN 54	63	51	60	59	61	58	61	64	58	50	59	64	59	63	64	53	61	57	65	60	60	64	55	56	63	52	41	49	51	56	57.5
FOLKSTON 9 SW	MAX 77	84	85	85	86	86	90	90	89	78	75	80	86	87	89	91	90	88	91	92	92	86	88	79	85	82	77	80	86	91	88	85.6
	MIN 61	63	57	61	56	60	61	64	65	59	53	62	62	58	55	57	59	63	62	64	65	62	61	61	65	53	51	51	60	61	59.7	
FORSYTH 1 S	MAX 74	73	75	80	79	82	81	85	79	64	60	70	80	84	85	80	83	83	87	84	86	86	72	79	77	70	69	75	82	85	86	78.5
	MIN 50	51	42	48	57	65	66	55	60	54	54	55	51	56	59	58	55	61	62	60	63	58	57	47	60	61	41	42	50	58	52	55.1
FORT GAINES	MAX 82	75	79	85	87	88	88	84	87	72	67	75	84	88	85	87	90	92	90	85	92	87	80	75	76	72	73	77	84	87	89	82.6
	MIN 59	57	48	48	58	66	63	61	61	48	56	57	57	59	59	62	60	62	61	64	62	66	62	64	63	63	44	44	50	58	58	58.1
FORT VALLEY 3 E	MAX 74	76	80	84	82	87	87	88	76	66	63	74	85	89	88	84	85	87	90	87	91	90	69	81	79	72	72	77	84	88	89	81.4
	MIN 55	54	48	51	61	64	64	62	56	51	56	56	56	58	59	58	56	65	64	62	65	60	58	53	63	53	43	45	52	56	59	56.9
GAINESVILLE	MAX 71	73	77	79	72	68	85	83	76	64	68	63	81	86	83	79	81	76	85	82	81	75	75	77	72	69	70	77	81	87	86	76.8
	MIN 53	49	40	41	57	54	58	60	58	52	56	54	51	55	62	58	55	52	60	59	59	58	54	49	54	58	38	45	49	55	56	53.7
GLENNVILLE	MAX 75	77	81	84	83	85	86	87	83	72	76	75	80	85	86	85	87	86	90	87	89	91	78	80	75	79	70	77	83	86	84	82.0
	MIN 58	65	54	58	62	62	62	65	65	59	54	61	61	58	61	65	61	63	62	65	66	65	64	58	64	67	53	48	56	60	62	60.8
GREENVILLE 2 W	MAX 79	76	80	83	84	85	85	85	85	77	67	67	81	85	83	81	84	85	85	85	85	83	78	81	76	70	68	77	82	86	86	80.1
	MIN 50	46	55	57	60	61	57	57	57	47	53	54	53	60	62	56	51	58	63	60	60	61	58	48	61	58	41	42	49	60	60	55.2
GRIFFIN	MAX 71	72	76	79	79	81	84	85	75	65	65	67	81	85	84	79	84	81	85	84	85	84	72	80	76	69	69	76	82	85	88	76.4
	MIN 63	51	43	50	57	58	63	61	60	50	53	55	54	61	63	57	55	62	63	60	63	63	57	49	62	60	41	44	55	59	56	56.4
HAWKINSVILLE	MAX 78	78	80	84	84	87	88	88	82	71	70	74	82	87	88	85	86	87	90	87	90	89	79	80	78	73	71	78	83	88	87	82.3
	MIN 58	56	46	50	64	65	63	62	63	53	57	58	57	58	60	55	55	65	64	61	65	61	63	58	65	60	46	46	53	55	50	58.1
HELEN 1 SE	MAX 69	72	75	74	67	65	82	80	74	65	68	69	82	82	78	79	78	65	83	81	80	75	76	76	71	69	70	74	84	86	84	75.3
	MIN 44	49	41	39	51	54	56	51	58	51	50	52	46	47	54	54	45	52	57	54	53	48	54	53	44	57	30	34	39	45	47.9	
HOMERVILLE 3 WSW	MAX 77	81	83	87	87	89	88	88	85	75	75	81	84	87	89	88	89	90	91	91	90	90	85	81	82	80	76	80	85	89	88	84.9
	MIN 57	57	55	46	62	60	57	64	57	57	53	58	53	53	55	60	51	61	59	58	62	61	62	58	65	61	55	44	53	54	55	56.9
JASPER 1 MNW	MAX 71	67	71	77	73	69	82	79	71	64	68	64	78	82	81	78	78	70	77	82	77	69	70	77	70	67	73	78	80	83	73.9	
	MIN 53	47	43	46	57	58	61	57	56	49	53	52	47	54	58	52	47	60	57	52	59	55	53	44	52	54	37	38	46	52	54	51.7
JESUP 8 S	MAX 74	80	84	86	83	84	87	89	86	79	76	79	81	85	88	89	88	85	91	90	90	91	85	82	80	82	73	77	84	87	84	83.8
	MIN 52	64	52	51	59	61	67	60	60	59	50	54	54	56	54	61	50	61	57	59	63	57	50	61	66	55	43	49	49	49	49	57.1
LA FAYETTE	MAX 78	68	75	80	80	83	88	84	80	69	78	72	84	88	85	78	85	80	83	85	83	77	75	80	80	77	67	79	82	85	89	80.0
	MIN 54	46	38	50	51	51	61	61	60	52	52	55	48	58	64	53	49	58	62	60	62	56	54	44	54	58	40	38	45	52	47	52.7
LA GRANGE	MAX 77	73	77	80	83	84	86	84	79	70	64	69	82	87	84	80	84	88	85	86	87	87	80	80	75	70	68	76	83	86	8	

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Station	Day Of Month																															Average	
	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		
NASHVILLE 5 SSE	MAX	78	79	81	86	88	88	88	87	85	75	72	78	83	87	88	86	88	88	92	90	89	89	87	81	82	77	75	80	84	87	86	84.0
	MIN	61	64	51	50	64	65	62	65	62	58	55	60	57	58	60	65	54	65	64	61	61	63	63	61	65	63	54	48	57	57	60	59.8
NEWINGTON 1 NW	MAX	78	79	82	83	82	87	88	88	86	78	80	78	81	86	85	87	87	85	89	86	89	88	71	83	82	79	74	80	85	88	89	83.3
	MIN	55	63	51	59	61	60	59	64	65	59	58	61	67	56	63	64	59	63	61	61	63	63	63	54	58	67	48	44	50	56	59	59.2
NEWNAN	MAX	78	71	77	79	80	80	86	84	82	67	61	68	80	86	80	80	82	85	84	84	85	84	74	79	77	70	68	76	82	85	87	78.7
	MIN	54	50	43	48	55	57	63	60	62	49	54	55	53	59	62	55	51	61	62	59	62	60	57	47	61	60	39	41	50	57	49	54.7
PLAINS SW GA EXP STA	MAX	78	76	78	84	87	87	87	88	83	69	62	73	81	87	86	83	86	88	89	87	83	90	85	79	77	70	71	77	83	88	89	81.6
	MIN	59	56	49	51	61	62	62	62	62	49	56	57	56	59	61	61	54	62	62	60	59	64	61	59	65	63	45	46	55	58	60	57.9
ROME	MAX	81	70	76	82	79	81	87	85	82	66	75	74	84	87	87	84	87	85	83	85	83	78	75	82	81	73	69	80	82	85	88	80.5
	MIN	52	50	36	45	56	57	57	57	59	52	53	55	51	54	61	51	49	58	71	60	60	56	56	45	55	60	41	39	45	51	47	52.9
ROME WB AIRPORT	MAX	71	68	74	80	74	80	86	83	73	65	74	71	81	85	85	76	84	76	80	83	82	75	73	79	74	70	65	77	81	84	86	77.3
	MIN	50	42	37	47	51	57	58	56	55	53	55	54	48	52	60	50	50	55	59	60	60	55	49	43	53	49	41	38	44	50	47	50.9
SAWDOERSVILLE	MAX	74	74	78	76	83	85	83	67	61	67	69	79	84	83	81	81	80	87	82	86	85	67	76	74	68	68	73	80	85	82	77.3	
	MIN	52	56	43	50	59	62	64	61	63	55	56	57	55	61	61	64	59	62	63	58	66	59	58	54	60	62	44	54	50	55	58	57.5
SAPELO ISLAND	MAX	77	87	80	77	77	80	81	83	87	77	75	77	81	80	81	90	86	78	86	80	89	86	87	76	77	86	72	75	79	85	79	81.0
	MIN	64	64	62	61	67	68	67	67	70	60	56	63	63	62	61	68	62	69	64	66	67	66	64	61	64	68	54	54	58	61	68	63.5
SAVANNAH USOA PLANT GON	MAX	75	73	79	83	81	80	80	82	84	84	75	77	78	80	84	84	88	83	83	89	82	90	90	78	78	75	83	70	75	83	86	81.0
	MIN	50	42	37	48	61	59	58	61	67	59	52	61	57	57	54	66	55	63	58	60	63	60	65	53	56	64	51	48	49	55	56	57.5
SAVANNAH WB AP	MAX	74	79	83	79	79	82	85	85	87	73	77	77	82	86	85	89	83	84	90	81	89	89	76	77	76	83	71	74	82	86	81	81.4
	MIN	58	64	58	63	64	62	63	66	65	59	54	64	62	60	60	66	61	66	63	64	65	66	63	55	61	65	53	48	55	59	64	61.2
SAVANNAH BEACH	MAX	73	80	76	76	75	80	81	82	82	75	75	76	85	81	80	87	87	76	82	79	86	84	83	76	75	83	75	75	79	81	82	79.6
	MIN	52	52	63	65	65	65	60	65	69	60	59	65	67	63	64	63	64	69	64	69	68	68	66	64	68	70	55	57	62	64	71	63.7
SILOAM	MAX	71	75	77	78	75	82	87	85	80	65	68	71	80	86	85	81	82	78	86	84	85	80	73	78	78	68	70	75	81	85	85	78.5
	MIN	54	53	45	49	56	57	63	62	62	52	57	55	52	57	54	66	55	61	60	61	63	60	56	51	61	61	38	47	54	57	57	56.1
SURRENCY 2 WNW	MAX	78	79	83	87	85	87	88	88	86	77	77	79	82	82	88	88	88	87	91	89	91	90	82	82	79	79	75	79	85	87	84.1	
	MIN	57	64	50	49	61	63	58	68	62	59	51	59	58	56	56	62	54	62	60	59	64	59	64	59	63	66	53	43	51	54	57	57.9
SWAINSBORO	MAX	72	77	80	84	81	87	88	89	79	68	76	75	80	86	88	84	85	84	89	85	88	90	70	80	75	75	71	78	84	86	86	81.3
	MIN	57	61	45	54	61	63	63	63	65	59	56	58	58	56	60	65	60	64	63	59	67	63	62	55	63	62	49	45	51	55	62	58.8
TALBOTTON	MAX	75	75	77	82	82	85	86	85	84	70	62	74	82	86	85	83	84	86	86	87	88	87	84	80	76	72	68	76	83	86	89	80.8
	MIN	48	51	40	44	51	62	62	58	58	47	52	53	50	55	58	56	48	56	59	60	61	57	58	46	60	56	39	39	44	52	50	52.6
TALLAPOOSA 2 NWW	MAX	72	68	73	78	79	80	84	81	76	65	66	71	82	84	84	78	83	80	79	82	83	77	70	79	77	70	65	75	80	82	76.8	
	MIN	49	47	32	39	54	57	61	64	64	50	53	58	52	50	53	50	45	52	50	52	58	56	50	39	52	59	38	40	40	46	49.9	
THOMASVILLE	MAX	88	79	81	81	87	92	87	87	79	71	70	78	83	88	88	86	86	89	89	91	90	89	87	80	82	75	73	80	85	89	89	83.8
	MIN	59	63	55	50	63	65	64	62	62	54	55	55	57	60	63	67	56	57	64	64	62	68	70	64	67	64	51	48	57	58	61	60.2
THOMASVILLE WB CITY	MAX	74	79	81	88	92	90	88	87	73	68	72	80	86	89	89	86	88	89	92	91	90	89	88	80	84	78	72	82	85	89	90	84.2
	MIN	62	63	57	54	65	65	65	66	60	55	55	58	60	62	66	67	59	65	67	67	66	69	65	65	67	64	51	53	60	63	65	62.1
TIFTON EXP STATION	MAX	79	75	77	79	86	87	87	86	88	70	70	72	75	81	87	89	84	87	88	90	86	84	89	85	80	75	72	68	79	80	87	81.4
	MIN	61	63	54	51	65	65	66	67	63	56	57	61	59	61	65	68	59	67	66	59	66	65	72	63	65	66	49	50	59	58	65	61.6
TOCCOA	MAX	71	75	75	75	73	67	83	84	79	68	74	66	80	85	83	83	80	76	84	81	82	76	74	76	74	73	71	75	81	86	85	77.3
	MIN	49	51	40	45	55	52	57	56	59	52	55	55	55	54	58	59	52	59	58	57	59	56	54	47	50	61	42	41	46	59	53	53.1
VALDOSTA WB AIRPORT	MAX	82	75	80	81	87	88	88	89	88	72	69	72	79	84	88	89	87	89	90	92	91	89	90	88	80	85	79	72	81	85	87	83.7
	MIN	48	62	57	50	56	65	63	65	63	59	53	57	57	59	60	64	57	62	65	64	61	64	68	64	65	65	54	48	55	58	62	59.7
VALDOSTA 4 NW	MAX	76	80	81	87	89	88	89	87	81	73	72	80	85	88	88	87	88	90	92	91	91	89	85	80	84	78	73	81	85	87	85	84.2
	MIN	60	64	55	48	61	64	62	65	62	57	53	60	56	58	59	64	52	66	64	62	62	62	66	63	66	62	55	47	57	56	59	59.6
WARRENTON	MAX	73	75	76	81	77	82	85	85	82	67	72	71	81	84	81	81	85	81	84	81	84	80	72	80	80	82	70	75	81	85	85	79.3
	MIN	59	55	46	52	60	61	65	63	65	58	58	58	58	57	60	63	60	62	62	62	63	60	57	55	60	60	41	48	53	55	60	57.9
WASHINGTON	MAX	76	65	74	75	76	72	80	84	85	70	67	71	73	83	85	84	80	80	76	84	80	84	72	71	78	71	70	65	76	80	84	76.5
	MIN	55	54	41	40	48	52	51	50	50	56	57	56	55	53	61	63	58	58	57	55	53	50	47	55	54	60	39	39	46	54	53	52.3
WAYCROSS	MAX	78	81	82	86	86	87	87	87	87	78	76	81																				

EVAPORATION AND WIND

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Station	Day of month																															Total Tch 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		
ALLATOONA DAM 2	EVAP	.15	.06	.23	.22	.26	.19	.08	.20	.18	.10	.08	.09	.03	.22	.20	.16	.23	*	*	.35	.21	.10	.10	.20	.18	.06	.08	.28	.25	-	-	B4.80 1347
	WIND	0	32	93	28	58	127	63	31	40	61	59	53	35	36	22	32	42	46	32	39	29	19	50	31	39	17	63	74	23	35	38	
ATHENS COL OF AGRI	EVAP	-	-	-	-	-	-	-	-	.06	-	-	.09	.19	.21	.31	.24	.14	.22	.32	.22	.13	.13	.18	.16	.01	*	.44	.25	.23	.26	-	
	WIND	61	69	52	32	64	53	60	74	61	30	79	28	18	*	66	91	74	33	34	51	48	27	22	43	35	48	53	41	58	23		42
EXPERIMENT	EVAP	.23	.20	.24	.22	.20	.18	.12	.30	.27	.11	*	*	.09	.18	.26	.27	.30	.31	.29	.22	.25	.20	.48	.12	.27	.04	.12	.22	.23	.29	.16	6.37 1645
	WIND	65	40	100	25	40	110	75	70	75	85	60	50	28	22	32	63	85	70	35	55	25	25	50	30	60	63	57	30	43	47	30	
ROME WB AIRPORT	EVAP	.17	.02	.24	.23	.17	.17	.15	.15	.08	.27	.06	.13	.08	.14	.17	.13	.25	-	.06	.36	.30	.10	.12	.16	.21	.06	.18	.22	.22	.25	.29	B5.31 1049
	WIND	29	31	27	30	43	62	35	14	23	70	53	53	10	8	11	20	34	41	33	40	29	14	39	34	30	18	86	50	19	37	26	
TIFTON EXP STATION	EVAP	.21	.06	.25	.23	.23	.33	.28	.27	.09	.10	.14	.15	.17	.24	.24	.32	.26	.22	.25	.27	.13	.24	.10	.20	.07	.14	.20	.27	.24	.29	6.48	1294
	WIND	36	97	38	26	36	79	60	44	79	51	32	42	24	16	17	48	50	44	30	34	31	24	82	29	35	33	49	29	46	20	33	

DAILY SOIL TEMPERATURES

Station And Depth	Day of month																															Average	
	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		
ATHENS HORT FARM STA 3																																	
2 INCHES	MAX	74	72	75	79	79	72	83	83	81	69	69	69	78	80	80	83	86	86	87	87	87	86	77	84	82	75	77	84	87	91	90	80.4
	MIN	60	58	54	58	63	60	64	67	68	62	61	62	62	65	67	67	66	70	69	69	71	71	66	65	68	67	56	60	65	67	63	64.2
4 INCHES	MAX	71	70	72	75	75	69	79	79	78	68	67	67	75	78	78	80	82	82	84	84	84	83	74	80	78	73	75	80	83	91	86	77.4
	MIN	62	60	57	60	63	60	64	70	68	62	62	63	65	67	74	74	72	70	71	74	75	71	69	67	71	70	61	63	66	69	72	66.8
8 INCHES	MAX	68	68	69	72	72	68	75	77	77	72	68	69	73	75	78	77	78	78	81	81	81	81	76	77	76	74	73	77	80	81	83	75.3
	MIN	64	62	60	64	68	64	65	71	72	66	65	64	66	70	72	71	71	73	72	74	75	75	70	69	72	71	64	66	70	73	76	68.9
TIFTON EXP STATION																																	
3 INCHES	MAX	71	67	73	74	75	76	79	79	79	70	68	71	71	75	79	79	79	79	80	81	81	77	79	77	76	74	72	73	75	76	77	75.5
	MIN	60	64	62	61	61	68	68	70	70	65	62	62	65	65	68	70	68	68	71	71	72	70	70	68	68	69	64	63	64	66	67	66.5
6 INCHES	MAX	70	68	70	70	71	71	73	73	73	71	71	71	72	73	73	73	74	74	74	75	74	74	74	74	74	74	73	72	73	74	74	72.5
	MIN	68	67	68	68	68	70	70	72	72	71	69	69	70	70	72	71	72	73	73	73	74	74	73	73	73	73	71	70	70	73	73	71.1

Athens Hort Farm Sta 3 - Slope of Ground: Less than 5 percent to the south southeast. Soil Type: Cecil sandy loam. Ground Cover: Ground almost bare, some thin native grass. Instrumentation: Palmer dial-type liquid in steel thermometers.

Tifton Exp Station - Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Distance Thermograph, Model 1120.

TOTAL PRECIPITATION

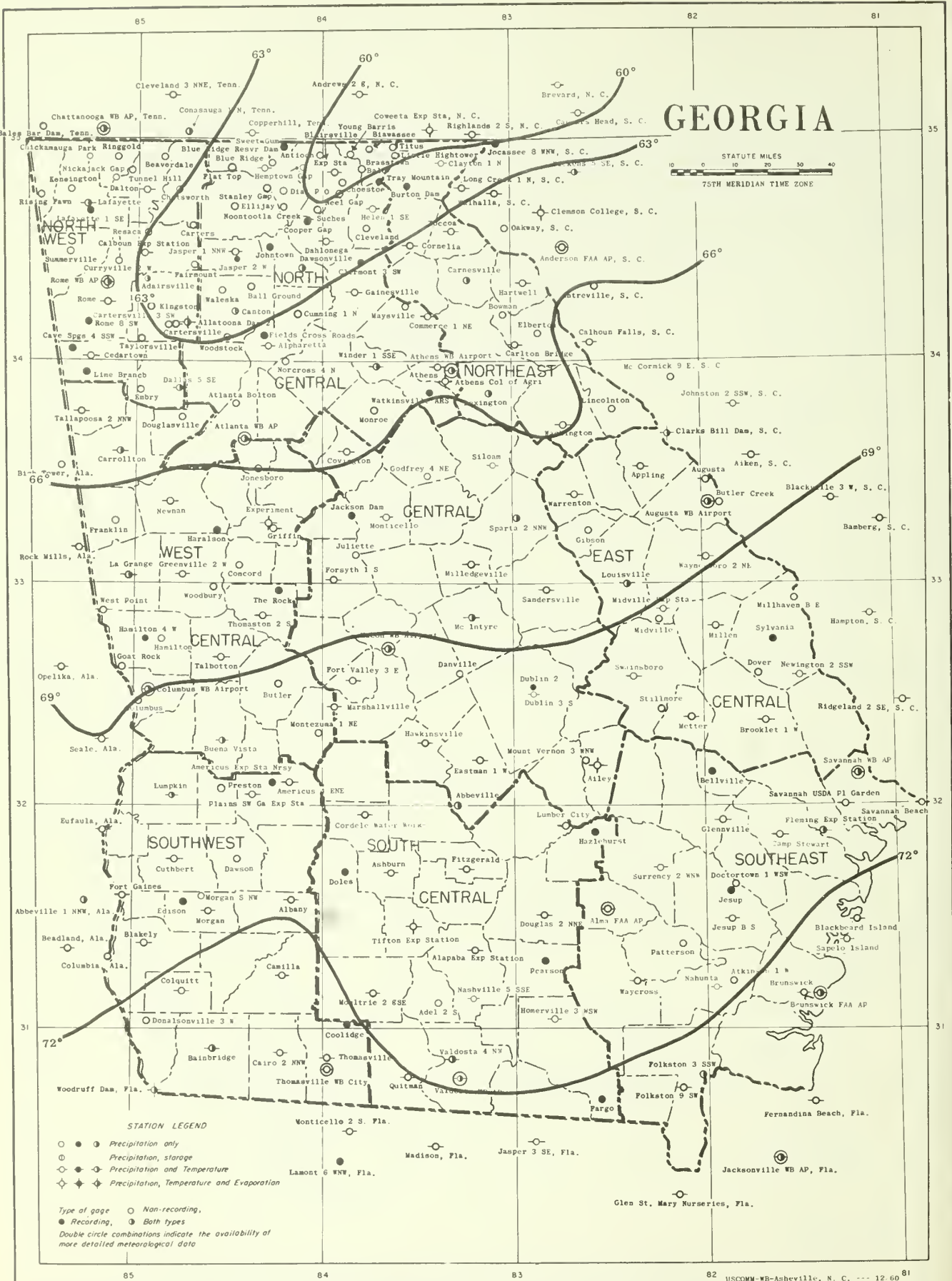
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Isohyets are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

AVERAGE TEMPERATURE

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Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

STATION INDEX

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STATION	INDEX NO.	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER
							TEMP.	PRECIP.	EVAP.									TEMP.	PRECIP.	EVAP.	
ABBEVILLE	0010	WILCOX	9	32 00	83 18	240	8A	C	WILLIAM M. CAMRELL	HARTWELL	4133	HART	14	34 21	82 58	785	5P	TA	H SAMUEL A. VERNER		
ADRIANSVILLE	0040	BARTOW	12	34 21	84 57	715	8A	C	FRANKLIN M. HAMMOND	HAINESVILLE	4170	PULASKI	9	32 17	83 28	245	6R	TA	H R. A. MC LENDON		
ADRIANSVILLE	0053	COOKE	16	31 07	83 23	240	5P	SR	COOKE CO. FORESTRY UNIT	HAZLEBURN	4206	JEFF DAVIS	1	31 53	83 31	235	6P	TA	H WOODROW W. BROWN		
ALLEY	0090	MONROGHERY	10	32 11	82 34	-	5R	5P	BRETON-RARKER COLLEGE	HELEN 1 SE	4230	WHITE	3	34 41	83 44	1485	TA	H COMER L. VANLINDER			
ALABAMA EXP STATION	0131	BERNIE	16	31 21	83 13	290	7A	TA	H ROY E. HOLLAND	MERRITTON GAP	4243	UNION	7	34 52	84 06	1090	TA	H TVA-131			
ALBANY	0140	DOUGHERTY	6	31 35	84 10	210	7P	TA	H FRANK S. ORTON	MINASSEE	4276	TOWNS	7	34 51	83 46	1950	TA	H TVA-151			
ALLATOONA DAM 2	0181	BARTOW	5	34 10	84 44	975	8A	8A	CORPS OF ENGINEERS	HOMERVILLE 3 WSW	4429	CULM	16	31 02	82 48	183	6P	6P	H UNION BAG CAMP PAPER CO.		
ALMA FAA AIRPORT	0218	RACON	13	31 32	82 33	200	MID	TA	FED. AVIATION AGENCY	JACKSON DAM	4623	BUTES	9	33 19	83 31	1465	6P	8A	H GA. POWER COMPANY		
ALPHARETTA	0219	FULTON	3	34 04	84 10	1120	TA	TA	MRS. SARAH R. ROBERTS	JASPER 1 NWS	4644	CULM	5	34 29	84 28	1500	6P	8A	H HOWARD L. OILBECK		
AMERICUS A ENE	0253	SUMTER	6	32 06	84 10	476	6P	TA	H BLANCH S. RHYME	JASPER 2 W	4851	PICKENS	5	34 28	84 28	1500	6P	8A	H ALBERT M. NICHOLSON		
AMERICUS EKR STA NRSY	0258	SUMTER	6	32 06	84 10	450	7A	C	U.O.F. GA. EXP. STA. NRSY.	JESUR	4671	WAYNE	1	33 37	81 53	100	5P	5P	H CITY OF JESUR		
ANTIOCH	0298	UNION	7	34 55	84 01	1970	7A	TA	TVA-750	JESUR 8 S	4676	WAYNE	3	33 29	81 53	100	5P	5P	H BRUNS, PULP & PAPER CO.		
APPLEING 1 NW	0311	COLUMBIA	10	33 33	82 20	360	8A	8A	H ROY D. TANKERSLEY	JOHNTOWN	4680	DAWSON	5	34 31	81 41	1350	5P	8A	H MISS NANCIE L. FAUSETT		
ASHURN 1 S	0408	TURNER	16	31 41	83 39	425	5P	8A	H RADIO STATION WNES	JOHNSON DAM	4700	CLAYTON	6	33 33	84 21	930	8A	8A	H CLISSER M. SWINT		
ATHENS	0430	CLARKE	10	33 58	83 23	100	6P	8A	H PROF. C. S. SELL	JULIETTE	4728	MONROE	6	33 07	83 48	315	7A	TA	H CLAUDE SCOTT		
ATHENS COL. OF AGRY	0432	CLARKE	10	33 55	83 21	685	6P	6P	H COLLEGE EXP. STATION	REMINGTON	4802	WALKER	18	34 47	83 22	850	7A	TA	H TVA-722		
ATHENS HW AIRPORT	0435	CLARKE	10	33 57	83 19	708	MID	MID	C. H. U.S. WEATHER BUREAU	KINGSTON	4804	BARTUM	5	34 34	84 28	720	8A	TA	H SUSAN MCG. HARGIS		
ATHENS HORT FARM STA 3	0438	CLARKE	10	33 55	83 22	754	TA	TA	G. UNIVERSITY OF GEORGIA	LA FAYETTE	4941	WALKER	4	34 42	83 16	810	6R	TA	H C. CHARLES W. GWIN		
ATLANTA 1 W	0441	BRANTLEY	13	31 15	81 52	74	TA	TA	MRS. CATHERINE SMITH	LA FAYETTE 1 SE	4945	WALKER	4	34 41	83 16	830	6P	8A	H SONNY HUGHES		
ATLANTA BOSTON	0442	FULTON	3	33 49	84 08	785	TA	TA	MRS. ESTELLE GROGAN	LA GRANGE	4949	TROUP	3	34 52	83 42	60	6P	8A	H PAUL B. SMITH		
ATLANTA W AIRPORT	0451	FULTON	6	33 39	84 25	975	MID	MID	C. H. U.S. WEATHER BUREAU	LEKINGTON	5165	OGLETHORPE	14	33 52	83 07	720	8A	8A	H SIONE E. STEVENS		
AUGUSTA W AIRPORT	0495	RICHMOND	14	33 22	81 50	143	MID	MID	C. H. U.S. WEATHER BUREAU	LIME BRANCH	5192	POKE	4	33 56	83 16	850	8A	8A	H CORRS OF ENGINEERS		
BAINBRIDGE	0581	DECATUR	6	30 55	84 34	120	7P	TA	C. MISS MARY M. MULLEN	LINCOLN	5204	LINCOLN	14	33 47	82 28	500	8A	8A	H JAMES W. BLACKWELL		
BALL GROUND	0623	CHEROKEE	12	34 58	83 23	1100	6P	8A	MRS. ESTELLE GROGAN	LITTLE NIGHTOWEP	5242	TOWNS	8	32 27	83 56	186	5P	9P	H H. LOUIS HORNE		
BEAVERDALE	0746	WHITFIELD	12	34 55	84 51	724	8A	TA	MRS. H. E. WARMACK	LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	337	6P	6P	H H. JESUIT BAKER		
BELLVILLE	0787	EVANS	11	32 09	81 58	185	TA	TA	C. HENRY C. WELF	LUMBER CITY	5386	TELFAIR	9	33 55	82 41	150	7A	TA	H W. ALEX JERIGAN		
BLACKBEARD ISLAND	0946	KC INTOSH	3	31 29	81 13	10	7A	TA	H U.S. FISH & WILDLF. SVC.	LUMPKIN	5394	STEWART	3	32 03	84 48	582	5P	5P	H C. JOHN C. HURSON		
BLAIRSVILLE EKR STA	0989	UNION	7	34 51	83 56	1938	8A	8A	H GEORGIA MIN. EER. STA.	NACON W AIRPORT	5443	BIBB	9	32 42	83 39	356	MID	MID	C. H. U.S. WEATHER BUREAU		
BLACKSBURG	0978	ELBERT	3	33 34	84 50	78	7A	TA	H DR. W. L. TADPFER	NASHVILLE	5505	HALL	6	32 27	83 56	186	5P	9P	H CITY OF NASHVILLE		
BLUE RIDGE	1024	FANNIN	7	34 52	84 19	1760	7P	TA	H P. B. CARRUTH	HAYVILLE	5633	JACSON	10	34 15	83 34	920	7A	TA	H EARL L. SAILERS		
BLUE RIDGE RESR DAM	1029	FANNIN	7	34 53	84 17	1560	5A	TA	TV-110	KC INTYRE	5696	WILKINSON	10	32 51	83 13	262	6A	8A	H DELMER J. DANIELS		
BONHAM	1132	ELBERT	14	34 12	83 02	780	8A	8A	MRS. GWENDOLYN BROWN	NETTER	5911	CANDLER	13	32 24	82 04	120	5P	5P	H CITY OF NETTER		
BRAZOSBACH BASIN	1170	TOWNS	8	34 22	83 45	740	8A	8A	WVA-1	NICHOLLE	5924	WALTON	6	32 27	83 56	186	5P	9P	H MRS. L. B. KING		
BROOKLET 1 W	1266	BULLOCK	11	32 23	83 41	170	6P	8A	H W. C. CROMLEY	MIDVILLE EXP STA	5963	BURKE	11	32 53	82 12	280	6P	6P	H SE GA. BRANCH EKR. STA.		
BRUNSWICK	1340	GLYNN	2	31 08	83 30	14	5R	5P	H BENJAMIN E. JAMES	MIDWILLEDGE	5874	BALDWIN	10	33 05	83 13	320	7A	TA	H H. LOUIS HORNE		
BRUNSWICK FAA AR	1345	GLYNN	2	31 09	83 23	14	MID	MID	C. H. FEO. AVIATION AGENCY	MILLEN	5882	JENKINS	11	32 48	81 56	191	5P	5P	H WALLACE W. EIDENFIELD		
BUENA VISTA	1372	MARION	8	32 18	84 31	645	5P	8A	C. H. GEORGIA FORESTRY COMM.	MILLHAVEN 8 E	5896	SCREVEN	14	32 56	81 30	100	7A	TA	H OLLIE D. CALVERT		
BURTON DAM	1413	RABUN	14	33 37	84 33	700	8A	8A	H GUY W. HUNTER	MOUNTAIN	5971	MALTON	6	32 27	83 56	186	5P	9P	H TMA FIVE 3/60		
BUTLER DAM	1425	TAYLOR	6	32 33	84 14	625	TA	TA	C. THOMAS F. MATHEWS	MONTEZUMA 1 NE	5979	MASON	6	32 19	84 01	375	8A	8A	H M. W. COLLINS		
BUTLER CREEK	1433	RICHMOND	14	33 22	81 56	118	8A	TA	EDWIN S. EPSTEIN, JR.	MONTECELLO	5988	JASPER	9	33 18	83 41	655	TA	TA	H ROSTMASTER		
CAIRO 2 NW	1483	GRADY	8	30 54	84 13	285	6P	6P	H J. D. BELCHER	MORGAN	6038	CALHOUN	6	31 32	84 36	263	5P	5P	H CALHOUN RUB. MRS. CAMR		
CALHOUN EKR STATION	1474	GORDON	12	34 29	84 59	650	6P	6P	H NW GA. EXP. STATION	MORGAN 5 NE	6043	CALHOUN	6	31 36	84 36	273	7A	TA	H CLARENCE W. CHENEY		
CANFIELD	1500	MUSKOGEE	14	31 52	84 55	78	7A	TA	H H. W. GIBSON	MOONVILLE 2 ESE	6087	COLQUHITT	16	31 10	83 45	740	6P	6P	H RICHARD W. REYNOLDS		
CAMP STEWART	1544	LIBERTY	11	31 52	81 37	92	7P	TA	H POST ENGINEERS	MOUNT VERNON 3 WNW	6126	WHEELER	10	32 12	82 38	155	7A	TA	H RICHARD W. REYNOLDS		
CANTON	1585	CHEROKEE	5	34 14	84 29	894	7A	C	C. B. TEASLEY	NAUMTA	6219	BRANTLEY	13	31 11	81 58	71	6P	6P	H RICHARD W. REYNOLDS		
CARLTON BRIDGE	1601	ELBERT	14	34 04	82 59	490	8A	8A	H J. D. MOORE	NASHVILLE 5 SSE	6237	BERRIEN	16	31 08	83 13	238	5P	5P	H GA. FORESTRY COMM.		
CARROLLTON	1619	FRANKLIN	14	34 22	83 11	110	7A	TA	C. JOHN W. CARROLL	NEWINGTON 1 W	6323	SCREVEN	11	32 36	81 31	101	6P	6P	H GA. A. SOWELL		
CARTERS	1640	CARROLL	17	33 38	83 05	990	6P	8A	H CITY OF CARROLLTON	NEWMAN	6335	COMETA	3	33 22	84 49	990	6P	TA	H JAMES G. HARDIN, JR.		
CARTERSVILLE	1657	MURRAY	12	34 36	84 42	695	8A	8A	H RALPH M. HESSER	NICKAJACK GAP	6375	CATOGUSA	18	34 36	84 06	1220	6P	8A	H TVA-781		
CARTERSVILLE 3 SW	1665	BARTOW	5	34 09	84 40	735	5P	5P	H CITY OF CARTERSVILLE	NOONTOOTA CREEK	6399	FANNIN	7	34 42	84 13	2050	8A	8A	H TVA-112		
CARTERSVILLE 4 SW	1670	BARTOW	5	34 09	84 50	685	7A	TA	C. GRANVEL P. FATUM	NOONROSS +	6407	GWINNETT	7	34 44	83 55	3300	1	8A	8A	H MRS. M. W. DORSEY	
CEAORATH	1732	POKE	4	34 01	85 15	785	6P	8A	H RALPH M. AYERS	ROBERTSON	6838	PIERCE	13	31 23	82 08	105	8A	8A	H GA. FORESTRY COMM.		
CHATSWORTH	1856	WALKER	12	34 46	84 47	765	7A	TA	MRS. LOIS J. COLE	ROBERTSON	6879	ATELPHSON	13	31 18	82 51	205	8A	8A	H COUNTY AGENT		
CHICKAMAUGA PARK	1906	WALKER	12	34 55	85 17	640	7A	TA	TV-946	PLAIN S GA EXP STA	7187	SUMTER	6	32 03	84 20	1000	5P	5P	H BRANCH EXP. STATION		
CHOESTER	1927	UNION	7	34 48	83 54	1900	5P	5P	TV-570	PRESTON	7201	WEBSTER	4	32 04	84 32	400	8A	8A	H BILLY A. DICK		
CLAYTON 1 M	1928	RABUN	14	34 53	83 23	1980	5P	5P	H MRS. NETTIE R. ALTER	QUITMAN	7276	BROOKS	16	30 47	83 34	150	8A	8A	H HESTER M. LEWIS		
CLERMONT 3 W	1938	HALL	3	34 27	83 46	1100	5P	5P	C. JIMMY C. QUILLIAN	REITSAK	7430	GORDON	12	34 34	84 57	650	7A	TA	H WILLIAM W. POLDECK		
CLEVELAND	2006	WHITE	8	34 36	83 45	150	8A	8A	H MARY L. QUINTON	RIEGLER	7489	CATOGUSA	18	34 35	83 55	620	8A	8A	H TVA-72		
COLOUITT	2153	MILLER	6	31 10	84 44	155	5P	5P	H CITY OF COLQUHITT	RISING FAWN	7499	DADE	18	34 45	83 32	620	7A	TA	H TVA-669		
COLUMBUS	2161	MUSCOGEE	3	32 28	84 59	231	TA	TA	ARTHUR L. SMITH	ROME 8 W	7600	FLOYD	4	34 15	83 10	610	6P	8A	H WILLIAM W. TOWERS, III		
COLUMBUS HW AIRPORT	2186	MUSCOGEE	3																		

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Extremes Table"; "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

* Amount included in following measurement, time distribution unknown.

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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:00 a.m., E.S.T. of the following day.

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

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, 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. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

65-18/9, 65/6

U. S. DEPARTMENT OF COMMERCE
LUTHER H. HODGES, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

GEORGIA

JUNE 1961

Volume 65 No. 6



GEORGIA - JUNE 1961

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 99° on the 13+ at 3 stations

Lowest Temperature: 43° on the 1st at Blairsville Exp Sta

Greatest Total Precipitation: 14.15 inches at Flat Top

Least Total Precipitation: 1.72 inches at Brunswick

Greatest One-Day Precipitation: 6.29 inches on the 21st at Valdosta
WB AP

CLIMATOLOGICAL DATA

GEORGIA
JUNE 1961

Station	Temperature												Precipitation										
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet		No. of Days				
									Degree Days								Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date
	Below 32°	32° or Below	32° or Below	Below 32°																			
NORTHWEST																							
LATOONA DAM 2	82.0	61.2	71.6		90	13+	54	17	10	2	0	0	0	5.56	.90	21	.0	0		13	5	0	
LHOUM EXP STATION	83.5	59.2	71.4		90	30+	48	1	1	3	0	0	0	8.40	2.10	21	.0	0		13	7	3	
ARTERSVILLE				M			49	1			0	0	0	4.16	1.00	4	.0	0		8	4	1	
COARTOWN	85.0	61.2	73.1		91	14	53	19	2	5	0	0	0	7.23	3.65	21	.0	0		10	2	2	
ELLAS 5 SE	82.2	61.0	71.6		91	13+	53	19	16	2	0	0	0	6.47	1.35	16	.0	0		13	5	1	
DLTON																							
DLTON	82.4	61.8	72.1		89	13+	53	18+	10	0	0	0	0	7.11	2.28	21	.0	0		11	5	2	
FAYETTE	86.4	61.8	74.1		92	30+	53	18+	0	15	0	0	0	5.59	1.90	21	.0	0		10	5	1	
ME	86.3	62.0	74.2	- 3.4	92	12	54	19	1	15	0	0	0	6.43	2.34	25	.0	0		9	4	2	
ME WB AIRPORT	83.4	60.7	72.1	- 5.3	90	30+	52	1	5	3	0	0	0	6.46	2.39	26	.0	0		10	4	3	
DIVISION																							
			72.5	- 4.7													6.38	2.50					
NORTH CENTRAL																							
PHARETTA																							
PHARETTA	81.8	60.0	70.9		89	12	51	19+	14	0	0	0	0	5.99	.91	15	.0	0		12	7	0	
HENS																							
HENS	83.0	63.9	73.5	- 4.1	91	8	54	16	3	4	0	0	0	5.58	1.57	22	.0	0		6	3	2	
HENS COL OF AGRICULTURE																							
HENS COL OF AGRICULTURE	84.9	62.2	73.6		93	10	53	16	4	11	0	0	0	4.50	1.13	24	.0	0		10	3	1	
HENS WB AIRPORT																							
HENS WB AIRPORT	84.4	63.2	73.8	- 5.1	92	12+	53	16	9	11	0	0	0	4.94	1.22	26	.0	0		8	5	2	
LANTA WB AIRPORT	81.2	64.2	72.7	- 5.0	88	12	56	16	5	0	0	0	0	7.38	3.36	20	.0	0		9	5	3	
AIRSVILLE EXP STATION																							
AIRSVILLE EXP STATION	79.1	53.8	66.5	- 4.6	85	13+	43	1	31	0	0	0	0	7.63	3.76	1.61	21	.0	0		10	5	3
UE RIDGE																							
UE RIDGE	80.8	56.8	68.8		87	14+	45	1	11	0	0	0	0	10.45	2.42	21	.0	0		11	10	4	
MMERCE 1 NE																							
MMERCE 1 NE	84.1	57.3	70.7		91	14+	48	19+	3	8	0	0	0	6.63	2.37	21	.0	0		8	4	3	
HLONEGA																							
HLONEGA	80.1	58.5	69.3	- 5.3	87	13	50	19	22	0	0	0	0	10.47	6.66	3.65	7	.0	0		13	4	3
INESVILLE																							
INESVILLE	83.6	62.3	73.0	- 2.6	90	12+	53	16	3	2	0	0	0	6.43	2.40	21	.0	0		9	4	1	
LEN 1 SE																							
LEN 1 SE	82.4	57.1	69.8		90	3	46	19	13	1	0	0	0	8.58	2.90	21	.0	0		12	7	1	
SPER 1 NNW																							
SPER 1 NNW	79.8	59.8	69.8		87	12	51	19	12	0	0	0	0	8.32	2.00	5	.0	0		13	6	2	
NOER 1 SSE																							
NOER 1 SSE	84.2	60.2	72.2		92	13	51	20+	9	8	0	0	0	6.09	1.95	21	.0	0		8	3	3	
DIVISION																							
			71.1	- 5.0													7.15	3.20					
NORTHEAST																							
DLTON BRIDGE																							
DLTON BRIDGE	85.8M	59.7	72.8M	- 4.5	94	9	47	19	6	13	0	0	0		1.02	21	.0	0				1	
AYTON N																							
AYTON N	81.1	57.1	69.1	- 2.9	86	11+	47	1	6	0	0	0	0	9.45	4.31	2.65	21	.0	0		13	8	2
ARNELIA																							
ARNELIA	82.2	58.2	70.2	- 4.4	88	12	51	19	7	0	0	0	0	10.02	5.55	3.30	21	.0	0		14	6	4
CCOIA																							
CCOIA	84.2	61.0	72.6	- 4.3	91	12+	53	18+	1	7	0	0	0	8.03	3.83	3.28	21	.0	0		8	3	2
SHINGTON																							
SHINGTON	83.7	62.3	73.0	- 5.8	93	14+	52	17+	9	10	0	0	0	6.34	2.68	1.62	16	.0	0		10	4	2
DIVISION																							
			71.5	- 4.8													8.46	4.33					
WEST CENTRAL																							
ENA VISTA																							
ENA VISTA	86.3M	64.9M	75.6M		93	11+	57	19+	5	10	0	0	0	3.89	1.21	20	.0	0		6	3	2	
ROLLTON																							
ROLLTON	82.6	59.8	71.2		90	5+	53	19+	6	2	0	0	0	6.04	1.78	12	.0	0		10	4	1	
LUMBUS WB AIRPORT																							
LUMBUS WB AIRPORT	86.5	65.1	75.8	- 3.2	95	12+	58	19	2	15	0	0	0	4.32	.37	2.18	20	.0	0		5	3	1
PERMENT																							
PERMENT	83.6	63.6	73.6		92	13	53	16	12	9	0	0	0	5.61	2.83	21	.0	0		8	4	1	
EENVILLE 2 W																							
EENVILLE 2 W	85.7	62.2	74.0		92	11+	54	16+	6	11	0	0	0	6.36	2.95	21	.0	0		7	4	1	
IFFIN																							
IFFIN	84.6	64.1	74.4	- 3.6	93	12	53	16	6	8	0	0	0	5.95	1.71	2.78	21	.0	0		8	3	2
GRANGE																							
GRANGE	85.2	63.0	74.1		95	12	56	19	5	7	0	0	0	6.32	3.09	21	.0	0		9	5	1	
RSBALLVILLE																							
RSBALLVILLE	88.2M	64.5M	76.4M		96	13+	54	17	6	17	0	0	0	3.61	1.30	20	.0	0		7	2	1	
WMAN																							
WMAN	84.9	61.9	73.4	- 4.3	91	6+	54	17+	6	7	0	0	0	5.16	1.18	2.37	21	.0	0		8	2	1
LBOTTON																							
LBOTTON	82.5	60.0	71.3		89	3+	50	20	19	0	0	0	0	4.48	1.70	21	.0	0		6	3	2	
LLAPOOSA 2 NNW																							
LLAPOOSA 2 NNW	82.7	58.3	70.5	- 4.3	89	4	49	19+	5	0	0	0	0	5.33	1.59	1.75	24	.0	0		8	5	1
OMASTON 2 S																							
OMASTON 2 S	86.5	61.0	73.8		94	12+	53	20	4	12	0	0	0		.0	0							
ST POINT																							
ST POINT	86.0	62.6	74.3	- 4.3	92	11+	57	19+	2	13	0	0	0	6.97	3.38	3.20	21	.0	0		7	5	2
DIVISION																							
			73.7	- 4.5													5.34	1.45					
CENTRAL																							
LEY																							
LEY	86.4	62.0	74.2		96	11+	54	2	0	11	0	0	0	2.58	.62	27	.0	0		10	1	0	
IVINGTON																							
IVINGTON	84.0	62.6	73.3	- 4.9	91	13+	54	19+	4	4	0	0	0	5.18	1.40	1.73	21	.0	0		9	3	1
BLIN 3 S																							
BLIN 3 S	89.9M	67.3M	78.6M	- 1.6	98	10+	55	18	2	20	0	0	0	4.78	.90	1.75	15	.0	0		9	3	1
STMAN 1 S																							
STMAN 1 S	87.3	65.3	76.3	- 5.1	98	13	56	19	3	12	0	0	0	4.22	.59	.84	28	.0	0		7	4	0
RSYTH 1 W																							
RSYTH 1 W	85.8	62.1	74.0		92	13+	54	19+	2	11	0	0	0	3.81	.90	21	.0	0		9	4	0	
RT VALLEY 3 E																							
RT VALLEY 3 E	87.8	63.8	75.8	- 3.8	97	13	55	19	5	16	0	0	0	4.62	.41	1.66	21	.0	0		6	3	2
WKINSVILLE																							
WKINSVILLE	88.0	64.8	76.4	- 3.9	96	12	56	19	3	15	0	0	0	2.54	- 1.60	.96	27	.0	0		6	2	0
CON WB AIRPORT																							
CON WB AIRPORT	88.1	66.2	77.2	- 3.7	96	8	56	19	3	17	0	0	0	3.92	.17	2.04	21	.0	0		7	2	1
INTYRE																							
INTYRE	86.6	62.1	74.4		95	14+	51	19	10	14	0	0	0	3.43	1.30	21	.0	0		6	2	1	
LLEOGEVILLE																							
LLEOGEVILLE	85.6	63.0	74.3	- 5.0	93	14+	53	19	9	11	0	0	0	2.57	.80	21	.0	0		5	2	0	
NTICELLO																							
NTICELLO	85.6	64.4	75.0		97	9	54	16	8	11	0	0	0	2.58	1.00	21	.0	0		5	1	1	
NDERSVILLE																							
NDERSVILLE	85.1	64.6	74.9		92	8+	53	19	5	7	0	0	0	5.41	1.10	16	.0	0		8	5	1	
LOAM																							
LOAM	85.9	63.7	74.8	- 3.6	94	14+	53	16	5	12	0	0	0	3.32	-.01	.80	21	.0	0		9	3	0
DIVISION																							

CLIMATOLOGICAL DATA

GEORGIA
JUNE 196

CONTINUED

Station	Temperature													Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days				
										Max		Min						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More		
										32° or Above	32° or Below	32° or Above	32° or Below												
METTER	89.7	66.2	78.0		97	13+	55	17	3	19	0	0	0	5.57		1.60	29	.0	0		8	4	2		
MILLEN	88.4	64.8	76.6	- 4.2	95	13+	52	19	3	16	0	0	0	3.69	-.65	1.20	13	.0	0		8	2	1		
NEWINGTON 1 NW	90.2	64.4	77.3		97	13+	52	19	0	22	0	0	0	2.88		1.09	15	.0	0		9	1	1		
SWAINSBORO	86.5	64.5	75.5		95	6+	54	19	7	12	0	0	0	4.26		1.98	27	.0	0		8	1	1		
WARRENTON	87.1	63.7	75.4	- 3.4	93	13+	53	19	3	16	0	0	0	3.09	-.28	1.47	21	.0	0		6	2	1		
WAYNESBORO 2 NE	88.3	64.3	76.3		95	14+	53	19+	1	17	0	0	0	1.76		.65	27	.0	0		5	1	0		
DIVISION			76.3	- 3.8										3.48	-.28			.0							
SOUTHWEST																									
ALBANY	89.3	66.7	78.0	- 3.6	98	10	59	18	0	18	0	0	0	4.39	.40	1.63	21	.0	0		9	3	1		
AMERICUS 4 ENE	86.8	64.0	75.4	- 4.6	96	12	56	18	5	13	0	0	0	4.42	.15	2.05	21	.0	0		7	3	1		
BAINBRIDGE	90.1	65.5	77.8	- 2.9	99	13+	58	1	0	18	0	0	0	3.75	-.78	.72	15	.0	0		9	2	0		
BLAKELY	86.4	66.3	76.4	- 3.9	94	11	60	18+	0	11	0	0	0	5.69	1.83	1.36	24	.0	0		9	6	1		
CAIRO 2 NNW	88.0	65.7	76.9		96	11	57	18	0	13	0	0	0	4.84	.04	1.49	16	.0	0		8	3	2		
CAMILLA	89.8	66.4	78.1		99	12	60	18	0	20	0	0	0	7.08		1.50	24	.0	0		9	8	3		
COLOUITT	90.1	66.3	78.2		98	13+	60	18	0	22	0	0	0	7.34		2.20	20	.0	0		8	3	3		
CUTHBERT	88.6	66.9	77.8		96	12	59	18	1	14	0	0	0	4.02		2.00	20	.0	0		6	2	2		
FORT GAINES	87.3	65.7	76.5	- 3.8	96	12	58	19	0	12	0	0	0	7.08	2.71	3.40	21	.0	0		5	4	2		
LUMPKIN	87.1	66.5	76.8		97	11	58	18	2	15	0	0	0	4.65		1.33	20	.0	0		7	4	2		
MORGAN	86.1M	63.1M	74.6M		93	12+	57	18	0	10	0	0	0	3.48		1.05	20	.0	0		7	3	1		
PLAINS SW GA EXP STA	86.4	65.4	75.9		94	11+	58	19+	3	11	0	0	0	5.87		1.95	20	.0	0		7	5	2		
THOMASVILLE	87.5	66.3	76.9	- 3.0	98	11	58	18	0	12	0	0	0	3.97	-.51	1.40	17	.0	0		5	3	2		
THOMASVILLE WB CITY	88.9	67.7	78.3	- 1.4	97	12+	58	18	0	16	0	0	0	3.83	-1.02	1.16	22	.0	0		7	3	1		
DIVISION			77.0	- 3.6										5.03	.67			.0							
SOUTH CENTRAL																									
ALAPAHA EXP STATION			M		99	12	57	1			0	0	0	4.60	.46	1.47	21	.0	0		6	4	2		
ASHBURN 1 S		M	64.8				54	21			2	15	0	0	0	4.03		1.07	26	.0	0		6	4	1
CORDELE WATER WORKS	88.5M	65.6M	77.1M		97	12	56	19	2	15	0	0	0	2.56		.82	21	.0	0		6	2	0		
DOUGLAS 2 NNE	87.4	65.1	76.3		96	13+	56	19	4	14	0	0	0	5.02		1.07	27	.0	0		7	5	2		
FITZGERALD	88.5	67.4	78.0	- 2.8	98	12	58	19+	2	15	0	0	0	2.67	-.71	.96	21	.0	0		5	1	0		
HOMERVILLE 3 WSW	88.7	62.0	75.4		96	13	54	1	0	17	0	0	0	6.09		1.40	21	.0	0		10	6	1		
LUMBER CITY	89.2	63.8	76.5		98	14	55	19	4	19	0	0	0	1.93	-2.71	.49	21+	.0	0		7	0	0		
MOULTRIE 2 ESE	87.8	65.4	76.6	- 4.3	95	12+	57	18	1	12	0	0	0	4.67	.58	1.36	21	.0	0		8	5	1		
NASHVILLE 5 SSE	88.2	65.5	76.9		96	13+	57	19+	0	15	0	0	0	2.91		1.37	21	.0	0		5	2	1		
QUITMAN	92.3M		M		98	13+			25	0	0	0	0	5.31	.38	1.34	20	.0	0		7	4	2		
TIFFON EXP STATION	86.4	66.7	76.6	- 3.3	96	8	59	19+	2	9	0	0	0	4.68	.70	1.96	12	.0	0		6	4	2		
VALDOSTA WB AIRPORT	88.7	66.1	77.4		97	12	56	18	3	18	0	0	0	8.08		6.29	21	.0	0		5	2	1		
VALDOSTA 4 NW	89.1	65.3	77.2		97	11	57	18+	0	19	0	0	0	4.49		1.78	21	.0	0		7	4	1		
DIVISION			76.8	- 3.5										4.39	.05			.0							
SOUTHEAST																									
ALMA FAA AIRPORT	88.8	65.2	77.0		98	11	53	19	4	17	0	0	0	4.21		1.76	14	.0	0		6	2	2		
BLACKBEARD ISLAND	86.9	68.7	77.8		96	15	57	19	2	13	0	0	0	4.83		1.38	24	.0	0		9	4	1		
BRUNSWICK	87.8	69.8	78.8	- 2.2	94	24+	59	18+	1	15	0	0	0	1.72	- 3.37	.48	21	.0	0		6	0	0		
BRUNSWICK FAA AIRPORT	84.9	69.8	77.4		92	23+	59	19+	1	6	0	0	0	2.64		.94	14	.0	0		5	2	0		
CAMP STEWART	84.1	65.7	74.9		92	7+	56	17	6	8	0	0	0	4.82		1.90	27	.0	0		8	4	1		
FLEMING EXP STATION	88.9	63.9	76.4		98	7	53	17	4	18	0	0	0	4.00		2.37	27	.0	0		6	2	1		
FOLKSTON 9 SW	89.7	66.4	78.1		98	12	59	18+	0	17	0	0	0	4.18		1.32	21	.0	0		7	4	2		
GLENNVILLE	87.7	66.3	77.0	- 3.0	96	13+	56	17	4	16	0	0	0	3.45	-1.19	.95	30	.0	0		7	2	0		
JESUP 8 S	88.9	63.2	76.1		96	13	51	19	1	18	0	0	0	5.21		2.07	28	.0	0		7	3	2		
NAHUNTA	89.0	63.4	76.2		97	13	51	1	1	18	0	0	0	3.86		1.29	21	.0	0		7	3	2		
SAPELO ISLAND	85.2M	69.1M	77.2M		93	15+	58	19+	5	8	0	0	0	3.68		1.05	24	.0	0		6	3	1		
SAVANNAH USDA PLANT GDN	86.8	64.4	75.6	- 3.0	95	12	52	19	8	13	0	0	0	4.74	- 1.18	1.72	27	.0	0		7	3	2		
SAVANNAH WB AP	87.9	67.1	77.5	- 1.5	96	7	57	19+	4	18	0	0	0	3.74	- 1.43	1.29	26	.0	0		6	2	1		
SAVANNAH BEACH	84.9	69.7	77.3		93	4	60	17	1	5	0	0	0	3.91		2.14	27	.0	0		6	2	1		
SURRENCY 2 WNW	88.5	63.7	76.1		96	12+	54	19	2	17	0	0	0	3.96		2.03	15	.0	0		6	2	2		
DIVISION			76.9	- 3.1										3.93	- 1.07			.0							

DAILY PRECIPITATION

GEORGIA
JUNE 1961

Station	Total	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	
EVILLE	2.62																																
IRSVILLE	6.33																																
L 2 S	2.82																																
EY	2.58																																
PAMA EXP STATION	4.60																																
ANY	4.39																																
ATOONA OAM 2	5.56																																
FAA AIRPORT	4.21																																
HARETTA	5.99																																
RICUS 4 ENE	4.42																																
IOCH	6.68																																
LING 1 NW	4.38																																
BURN 1 S	4.03																																
ENS	5.58																																
ENS COL OF AGRI	4.50																																
ENS W8 AIRPORT	4.94																																
INSON 1 W	4.20																																
ANTA BOLTON	7.41																																
ANTA W8 AIRPORT	7.38																																
USTA W8 AIRPORT	3.32																																
NBRIDGE	3.75																																
L GROUND	5.52																																
VEROALE	8.16																																
CKEAREO ISLAND	4.83																																
IRSVILLE EXP STA	7.63																																
KELY	5.69																																
RIDGE	10.45																																
RIDGE RESVR DAM	7.41																																
HAN	5.87																																
STTOWN BALO	7.21																																
OKLET 1 W	3.39																																
NSWICK	1.72																																
NSWICK FAA AIRPORT	2.64																																
NA VISTA	3.89																																
LER																																	
LER CREEK	5.49																																
RO 2 NNW	4.84																																
MOUM EXP STATION	8.40																																
LILLA	7.08																																
P STEWART	4.82																																
TON	4.48																																
LTON BRIDGE	4.48																																
NESVILLE	6.56																																
ROLLTON	6.04																																
TERS	9.37																																
TERSVILLE	4.16																																
TERSVILLE 3 SW	4.84																																
RTOWN NW	7.23																																
TSWORTH	7.48																																
CKAMAUGA PARK	5.72																																
ESTOE	7.12																																
YTON 1 N	9.45																																
VELANO	7.77																																
QUITY	7.34																																
UMBUS	5.21																																
UMBUS W8 AIRPORT	4.32																																
MERCE 1 NE	6.63																																
CORD	6.25																																
DELE WATER WORKS	2.56																																
NELIA	10.02																																
INGTON	5.18																																
MING 1 N	5.84																																
RYVILLE 2 W	8.05																																
MBERT	4.02																																
LONGEA	10.47																																
LAS 5 SE	6.47																																
TON	7.11																																
VILLE	5.45																																
SON	6.34																																
SONVILLE	6.52																																
L POST OFFICE	12.21																																
TORTOWN 1 WSW	4.41																																
ALSONVILLE 3 W	8.00																																
GLAS 2 NNE	5.22																																
GLASVILLE	7.95																																
ER	4.88																																
LIN 3 S	4.78																																
THMAN 1 W	4.22																																

MONTHLY AND SEASONAL SNOWFALL

Season of 1960 - 1961

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
AVILLE													0	
RSVILLE					-	-	.4						0	
2 S							-						0	
Y													0	
MAHA EXP STATION													0	
NY							T						T	
TOONA OAM 2							-						T	
FAA AIRPORT													0	
HARETTA						T	1.5	T					1.5	
ICUS 4 ENE													-	
ING													-	
ING 1 NW	-	-	-	-	-								-	
JURN 1 S													0	
NS						T	1.0	T					1.0	
NS COL OF AGRIC													-	
NS WB AIRPORT						T	1.0	T	T				1.0	
NSON 1 W													0	
NTA BOLTON													0	
NTA WB AIRPORT						T	.1	T	T				.1	
NTA WB AIRPORT						T	.2	T					.2	
OSTA													-	
OBRIE													0	
GROUND													0	
ERDALE						T	-	-	T				0	
KBEARO ISLAND													0	
RSVILLE EXP STA							1.5	3.0	-	T			-	
ELY						T	-	-					-	
RIE				-	-					T			-	
AN								T		T			T	
OKLET 1 W													-	
OSWICK													0	
OSWICK FAA AIRPORT													0	
IA VISTA							T						T	
ER													-	
ER CREEK													-	
O 2 NNW													0	
OUN EXP STATION							1.0						1.0	
LLA													0	
STEWART													0	
ON							1.5						1.5	
TON BRIDGE								.8					-	
RESVILLE													-	
OLLTON						T	T	T					T	
ERS													T	
ERSVILLE													-	
ERSVILLE 3 SW							1.5						1.5	
RTOWN						T	1.1	T	T				1.1	
SWORTH													-	
TON 1 N							1.0	-	T				-	
VELANO						T	1.5		T				1.5	
QUITT													0	
UMBUS													-	
UMBUS WB AIRPORT						T	T						T	
ERCE 1 NE						T							T	
ORO							T						T	
OLE WATER WORKS													0	
HELIA								3.0					-	
NGTON							.8	T					.8	
ING 1 N													-	
YVILLE 2 W							1.0						1.0	
HBERT													-	
ONEGA													-	
AS 5 SE						T	.9	T	T	T			.9	
TON						T		T	T				-	
VILLE													-	
ON													0	
ONVILLE						T	-	1.5	T				0	
ORTOWN 1 WSW													0	
ALSONVILLE 3 W						T							0	
GLAS 2 NNE													0	
GLASVILLE													-	
ER													0	
IN 3 S													0	
MAN 1 W													0	
ERTON													-	
JAY							.5	T					.5	
JAY						T	.5						.5	
TRIMENT													-	
AMOUNT													-	
GERALO													-	
ING EXP STATION								T					T	
KSTON 3 SSW													0	
KSTON 9 SW													0	
YTH 1 S						T							-	
T GAINES													-	
T VALLEY 3 E						T	T						T	
NKLIN													-	
RESVILLE						T	1.0	.1	T				1.1	
SON						T							-	
NNVILLE													-	
T ROCK													-	
REY 4 NE													-	
ENVILLE 2 W													-	
FFIN													-	
LTON													-	

See Reference Notes Following Station Index

MONTHLY AND SEASONAL SNOWFALL

CONT INUED

Season of 1960 - 1961

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
HARTWELL							1.0	.5					-
HAWKINSVILLE							-	T					-
HELEN 1 SE													0
HOMERVILLE 3 WSW									T				-
JASPER 1 NNW													-
JESUP 8 S													-
JONESBORO													-
JULIETTE													-
KINGSTON							2.0						2.0
LA FAYETTE							T	T	T				T
LA GRANGE													-
LEXINGTON													-
LINCOLNTON													-
LOUISVILLE													-
LUMBER CITY													-
LUMPKIN													-
MACON WB AIRPORT							T	.6					.6
MARSHALLVILLE													-
MAYSVILLE							T						-
MC INTYRE													-
METTER													0
MIOVILLE													-
MIOVILLE EXP STA													-
MILLEEGEVILLE							T						-
MILLEN							T						-
MILLHAVEN 8 E													0
MONTEZUMA 1 NE													-
MONTICELLO													-
MORGAN													0
MORGAN 5 NW													0
MOULTRIE 2 ESE													0
MOUNT VERNON 3 WNW													0
NAHUNTA								T					-
NASHVILLE 5 SSE													-
NEWINGTON 1 NW													-
NEWMAN													-
NORCROSS 4 N							T	.5	T				.5
PATTERSON								T					-
PLAINS SW GA EXP STA													-
PRESTON													-
QUITMAN													-
RESACA								.3	T	T			.3
ROME								1.0	T	T			1.0
ROME WB AIRPORT								1.1	T	T			1.1
SANDERSVILLE													-
SAPELO ISLAND													0
SAVANNAH USOA PLANT GON								T					T
SAVANNAH WB AP								T					T
SAVANNAH BEACH													0
SILOAM													-
SPARTA 2 NNW													-
STILLMORE													0
SUMMERVILLE								T	1.0	T	T		1.0
SURRENCY 2 WNW													-
SWAINSBORO													-
TALBOTTON													-
TALLAPOOSA 2 NNW													-
TAYLORSVILLE													-
THOMASTON 2 S													0
THOMASVILLE													-
THOMASVILLE WB CITY													0
TIFTON EXP STATION													0
TOCCOA								2.1	.5				2.6
VALDOSTA WB AIRPORT								T					T
VALDOSTA 4 NW								T					T
VALESKA								2.0					2.0
WARRENTON													0
WASHINGTON													-
WAYCROSS													-
WAYNESBORO 2 NE													-
WEST POINT													0
WINDER 1 SSE													-
WOODBURY													-
WOODSTOCK													-

See Reference Notes Following Station Index

DAILY TEMPERATURES

GEORGIA
JUNE 1961

Station	Day Of Month																															Average
	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	
LEY	MAX 83	82	86	91	92	88	90	89	92	96	96	93	91	87	80	76	74	76	82	84	79	81	90	91	86	89	90	82	86	89	86.4	
	MIN 56	54	56	60	61	60	64	66	65	64	66	67	67	63	69	56	57	58	59	60	58	60	62	66	67	70	67	60	61	62	62.0	
LAPAHA EXP STATION	MAX 87	89	90	91	92	91	93	94	94	95	92	99	96																			
	MIN 57	62	60	66	60	62	65	65	66	65	65	69	69																			
LANY	MAX 92	93	92	95	95	94	96	95	94	98	97	97	97	93	88	80	69	81	80	73	84	79	88	90	88	90	84	90	87	89	89.3	
	MIN 61	63	67	63	65	64	67	68	71	70	69	70	70	73	71	68	62	59	60	66	67	65	68	66	67	70	67	68	69	68	66.7	
LATOONA OAM 2	MAX 85	81	87	87	86	85	85	87	88	84	88	90	90	86	85	83	64	71	76	81	71	79	80	81	83	84	67	78	84	84	82.0	
	MIN 55	62	61	61	65	64	61	63	67	67	65	65	64	65	67	55	54	55	55	60	62	59	58	61	60	61	58	60	62	65	61.2	
LMA FAA AIRPORT	MAX 89	93	93	94	96	95	95	93	90	93	98	96	95	92	88	76	64	79	82	77	81	86	92	92	93	89	87	89	86	90	88.8	
	MIN 57	58	62	62	62	68	65	68	66	65	69	72	71	73	69	64	58	58	53	64	68	67	67	70	66	66	67	66	68	68	65.2	
LPHARETTA	MAX 85	87	86	87	88	88	85	87	88	84	87	89	88	87	85	82	62	66	76	81	69	78	80	81	81	80	69	80	82	85	81.8	
	MIN 55	57	59	60	65	62	57	64	65	65	64	63	65	65	65	52	51	53	51	60	60	60	55	60	59	62	61	63	61	62	60.0	
LERICUS 4 ENE	MAX 90	92	91	93	93	94	95	94	89	92	93	96	95	93	82	74	62	80	80	75	82	85	86	87	87	88	80	83	83	89	86.8	
	MIN 61	62	63	64	62	63	62	65	68	68	67	67	67	70	68	61	58	56	57	63	63	62	64	64	65	65	67	66	67	65	64.0	
LPLING 1 NW	MAX 86	89	91	90	90	92	93	93	95	92	93	95	95	95	93	88	64	68	78	84	75	80	86	87	87	85	86	78	83	83	86.5	
	MIN 59	58	61	63	62	65	63	62	69	67	67	67	65	65	70	68	55	56	55	50	58	65	60	62	63	63	68	66	65	60	63.3	
LMBURN 1 S	MAX 90	92	91	92	93	93	95	93	92	86																						
	MIN 60	62	67	62	65	62	66	69	69	61	69	69	69	71	71	65	61	60	56	55	54	66	67	66	66	67	66	67	69	66	64.8	
LHENS	MAX 88	88	88	86	89	88	89	91	88	90	89	90	90	89	86	73	66	76	79	70	73	83	84	82	81	75	76	78	82	84	83.0	
	MIN 61	64	62	64	66	67	64	68	68	70	66	68	69	70	69	54	59	56	56	62	64	64	60	62	64	63	65	66	63	64	63.9	
LHENS COL OF AGR1	MAX 89	90	89	88	91	90	90	92	90	93	91	92	92	92	88	68	71	79	82	69	77	84	86	84	84	81	77	80	82	87	84.9	
	MIN 58	62	62	61	65	66	61	64	65	61	64	65	68	68	68	53	58	55	55	60	63	62	59	60	63	62	64	65	62	61	62.2	
LHENS WB AIRPORT	MAX 89	90	89	88	92	92	92	92	90	92	90	92	91	91	87	62	68	78	81	69	77	84	86	84	83	75	77	80	83	87	84.4	
	MIN 59	65	63	62	65	67	64	68	66	68	66	67	70	69	57	53	58	55	58	61	64	64	60	62	64	64	65	65	63	64	63.2	
LANTA WB AIRPORT	MAX 87	85	87	86	87	84	86	85	84	87	87	88	86	87	82	71	64	75	79	67	78	81	82	82	78	70	78	78	83	83	81.2	
	MIN 62	62	62	65	68	67	63	69	66	68	68	67	69	68	70	56	57	64	57	64	66	63	61	63	64	65	64	64	64	65	64.2	
LGUSTA WB AIRPORT	MAX 90	91	90	91	92	95	94	96	93	93	92	95	94	92	90	70	71	77	82	75	80	87	89	86	86	91	81	84	83	89	87.2	
	MIN 57	63	63	66	66	67	63	69	70	63	69	70	70	72	70	58	59	57	52	60	60	67	71	65	65	66	68	67	67	62	65.1	
LNBRIOGE	MAX 92	94	93	95	95	95	97	98	94	94	99	99	99	87	89	89	77	79	71	72	88	89	92	91	89	90	88	90	87	90	90.1	
	MIN 58	62	65	60	63	61	63	63	69	69	70	70	69	71	60	71	64	59	65	67	68	68	65	65	65	68	67	68	68	65	65.5	
LACKBEARD ISLAND	MAX 83	83	87	95	94	92	89	91	90	91	90	93	90	92	96	93	82	68	77	81	80	78	79	92	89	87	87	85	87	85	86.9	
	MIN 68	63	65	67	67	71	71	75	70	73	70	71	72	73	70	71	65	58	57	65	67	71	69	70	73	68	71	71	70	69	68.7	
LAIRSVILLE EXP STA	MAX 83	85	85	84	79	80	84	82	84	81	84	84	83	83	83	80	60	68	73	78	71	76	79	76	77	80	66	79	79	84	79.1	
	MIN 43	46	48	55	60	56	55	56	57	59	58	59	58	57	61	53	51	54	45	49	54	56	48	51	51	55	56	56	51	56	53.8	
LAKELY	MAX 88	90	90	92	92	94	92	91	89	93	94	92	92	89	84	85	69	75	72	70	83	85	88	85	88	86	83	87	87	89	86.4	
	MIN 60	63	65	64	63	64	62	68	69	71	72	70	72	73	72	68	62	60	62	65	68	64	67	65	66	68	67	65	67	66	66.3	
LALBRIOGE	MAX 82	85	86	82	79	84	83	84	85	84	86	86	87	87	86	69	68	75	76	74	75	77	78	73	83	78	80	82	86	85	80.8	
	MIN 45	46	53	57	62	58	60	59	61	62	62	60	61	59	61	55	55	52	58	59	60	50	58	53	55	55	57	59	56	57	56.8	
LALOKLET 1 W	MAX 89	92	91	94	97	96	95	96	93	91	94	93	98	89	92	74	63	75	82	78	80	86	89	87	90	92	87	84	85	87.9		
	MIN 58	62	63	68	66	68	66	70	66	68	70	68	73	70	70	61	55	58	57	64	66	69	68	64	67	67	68	67	69	68	65.8	
LANSWICK	MAX 83	89	94	94	93	91	92	91	89	91	94	92	93	91	91	82	69	76	82	80	79	89	91	94	90	88	86	85	88	87	87.8	
	MIN 66	66	67	70	72	71	71	72	72	74	74	74	75	75	70	68	59	59	62	68	70	71	70	71	70	73	73	70	71	70	69.8	
LANSWICK FAA AIRPORT	MAX 80	84	92	91	88	86	87	89	86	85	90	90	89	88	89	84	68	73	80	79	78	90	92	85	84	86	84	83	83	84	84.9	
	MIN 70	66	68	70	72	72	72	72	74	74	71	74	75	67	71	67	59	61	59	65	71	72	70	71	72	73	72	71	71	71	69.8	
LANA VISTA	MAX 88	88	88	90	92	91	92	91	90	93	93	92	92	89	89	78	62		79	76	81	84	87	86	84	84	83	85	86	89	86.3	
	MIN 63	63	64	64	60	66	65	68	67	67	67	68	69	70	68	59	57		57	62	65	63	65	65	66	65	68	68	71	61	64.9	
LARO 2 NNW	MAX 88	90	91	92	92	93	94	94	93	94	96	95	98	88	84	89	74	75	75	74	84	88	90	89	88	87	85	89	88	87	88.0	
	MIN 58	61	66	63	63	63	66	65	69	66	66	69	69	71	70	70	62	57	62	65	68	63	64	68	65	68	67	67	68	67	65.7	
LARHOUN EXP STATION	MAX 87	90	81	85	87	88	87	89	90	86	83	89	84	88	86	75	74	85	83	76	81	74	75	83	82	71	82	86	87	90	83.5	
	MIN 48	52	58	64	63	60	60	60	61	64	62	66	62	65	65	55	55	57	55	64	59	55	55	60	58	56	60	60	60	57	59.2	
LARILLA	MAX 90	92	92	93	95	95	96	97	94	95	97	99	97	96	91	87	73	76	78	74	89	88	90	90	90	90	86	88	87	90	89.8	
	MIN 61	62	63	62	65	64	67																									

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	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		
CUTHBERT	MAX MIN	91 63	91 67	92 67	93 67	95 65	95 66	95 69	93 69	91 70	95 69	96 70	98 71	95 70	92 72	89 71	82 66	67 60	81 59	80 61	75 64	85 67	87 65	88 66	87 65	89 69	88 68	84 70	87 66	87 69	89 67	88.6 66.9	
DAHLONEGA	MAX MIN	83 51	85 57	85 57	83 63	81 62	81 61	84 56	85 63	85 62	82 62	86 61	86 62	87 63	86 62	85 66	82 52	58 52	65 55	75 50	80 55	66 56	78 60	80 55	81 55	84 55	84 57	81 52	86 59	87 60	84 58	83 62	80.5 58.1
DALLAS 5 SE	MAX MIN	87 55	87 60	88 60	87 65	86 66	86 65	86 65	88 65	88 65	86 65	87 64	91 64	91 65	87 64	87 67	82 54	58 54	64 56	78 53	80 62	81 62	80 57	81 62	84 58	84 61	81 59	86 59	87 62	84 59	81 62	84 63	82.2 61.0
DALTON	MAX MIN	86 53	89 57	88 58	88 66	87 66	87 62	87 66	89 61	87 66	86 65	87 66	86 68	89 65	83 67	87 72	85 57	64 57	78 53	78 54	83 61	69 63	74 59	82 66	76 62	82 60	84 61	69 55	80 59	84 63	86 67	84 67	82.4 61.8
DOUGLAS 2 NNE	MAX MIN	83 58	89 60	90 62	90 65	92 66	93 66	94 67	95 68	93 68	93 68	96 68	96 68	94 69	91 71	85 72	76 68	94 68	64 58	77 56	82 60	75 62	80 66	85 66	88 69	89 66	90 68	88 66	88 68	88 67	88 69	87.4 65.1	
DUBLIN 3 S	MAX MIN	92 69	95 69	95 68	95 66	97 67	97 68	97 71	98 71	98 73	98 72	95 70	97 71	96 70	97 70	96 70	94 68	98 71	79 55	80 65	80 65	73 66	78 66	86 69	80 68	90 71	89 68	91 70	88 67	88 70	87 65	89.9 67.3	
EASTMAN 1 W	MAX MIN	86 59	90 64	89 63	89 65	94 64	95 65	94 63	96 63	95 68	92 67	93 68	96 68	98 69	95 71	91 71	86 60	66 59	70 58	78 56	81 64	74 66	79 66	85 66	87 66	87 68	88 68	89 66	85 66	86 67	84 66	87.3 65.3	
EXPERIMENT	MAX MIN	86 63	84 62	86 64	86 65	90 66	90 65	90 68	90 68	88 68	88 65	91 68	92 68	90 68	91 68	91 68	88 53	60 54	64 57	56 56	63 63	64 64	61 61	61 64	64 64	66 66	67 64	64 64	65 65	65 63	63 63	83.6 63.6	
FITZGERALD	MAX MIN	89 61	90 64	92 66	94 68	96 66	95 70	97 70	97 69	93 69	91 69	96 72	96 69	93 71	88 71	87 73	77 65	66 60	67 58	77 58	79 66	87 67	80 68	87 69	89 69	91 89	86 70	87 68	86 68	87 68	89 68	88.5 67.4	
FLEMING EXP STATION	MAX MIN	85 54	91 56	92 60	96 61	96 64	95 69	98 72	95 68	93 69	94 65	96 68	93 71	96 66	94 71	92 68	75 63	69 53	77 54	83 55	82 61	79 67	88 65	90 65	92 66	91 62	91 64	88 66	85 66	86 67	86 66	88.9 63.9	
FOLKSTON 9 SW	MAX MIN	88 59	93 60	93 63	95 65	95 69	96 69	91 67	95 68	95 65	96 67	98 69	97 70	89 69	89 67	88 70	78 62	78 59	84 69	81 62	78 59	86 66	90 69	86 67	93 70	93 67	88 69	89 69	88 65	89 69	88 68	89 68	89.7 66.4
FORSYTH 1 S	MAX MIN	87 58	89 61	89 61	90 62	90 64	90 65	92 61	91 66	90 66	92 64	90 61	91 66	92 68	90 66	88 66	78 54	77 57	77 58	82 59	80 64	85 60	85 62	87 60	83 63	84 66	84 66	80 63	84 62	84 66	87 64	85.8 62.1	
FORT GAINES	MAX MIN	89 62	90 63	91 67	95 65	92 64	95 68	93 68	92 68	87 69	92 69	95 69	96 69	95 69	90 71	84 69	85 70	80 60	80 58	75 58	70 64	84 66	85 66	89 66	89 66	87 66	85 64	84 68	87 68	88 67	85 65	87.3 65.7	
FORT VALLEY 3 E	MAX MIN	91 58	92 60	92 61	92 61	94 61	94 62	96 60	95 67	93 68	92 68	96 68	97 68	97 69	93 69	90 69	81 58	62 58	78 55	84 63	83 65	86 64	90 63	86 66	89 66	89 66	88 67	83 67	85 66	83 65	88.8 63.8		
GAINESVILLE	MAX MIN	88 59	88 61	88 61	85 65	87 66	88 68	89 67	90 66	87 66	88 67	89 67	88 67	82 67	82 67	88 67	78 53	67 56	78 56	81 55	76 60	72 63	82 60	82 58	82 61	83 60	78 61	80 63	85 63	84 62	85 65	83.6 62.3	
GLENNVILLE	MAX MIN	88 59	90 62	91 66	93 66	92 68	94 68	94 68	94 68	92 68	96 68	94 69	96 70	92 69	89 71	89 68	74 56	66 56	76 57	81 57	77 66	79 66	86 66	89 68	90 68	91 68	90 68	86 68	85 68	86 68	89 68	87.7 66.3	
GREENVILLE 2 W	MAX MIN	88 54	89 63	90 62	92 63	92 64	86 66	92 64	90 66	90 68	92 65	92 65	90 65	87 65	90 66	87 67	76 54	62 55	79 56	82 58	80 62	83 63	87 58	86 63	86 65	87 60	81 63	81 65	82 62	86 62	90 62	85.7 62.2	
GRIFFIN	MAX MIN	88 62	88 65	88 65	92 66	91 66	87 68	91 68	89 67	89 67	91 67	92 67	93 67	92 68	91 68	86 68	74 53	63 56	78 56	82 55	74 63	73 63	82 61	86 63	85 63	80 66	77 63	84 63	84 63	85 64	84 64	85 64	84.6 64.1
HAWKINSVILLE	MAX MIN	89 67	91 60	92 62	93 63	94 64	95 64	94 69	91 69	93 68	95 67	96 68	95 68	92 68	90 70	88 68	76 60	65 59	79 58	82 56	78 64	86 66	86 66	89 66	85 66	88 66	89 66	83 66	86 66	84 66	89 66	88.0 64.8	
HELEN 1 SE	MAX MIN	89 48	89 52	90 52	84 62	81 63	86 57	86 59	87 59	83 60	85 60	88 60	88 59	88 60	85 62	88 65	68 52	67 56	78 56	82 46	68 53	77 60	84 62	82 53	82 53	85 59	81 59	78 60	82 55	85 60	85 60	82.4 57.1	
HOMERVILLE 3 WSW	MAX MIN	88 54	91 55	92 58	91 59	93 62	93 62	94 66	92 65	92 65	95 62	95 62	96 62	91 62	88 66	88 66	69 63	73 60	76 55	81 52	78 62	81 62	88 63	90 63	92 62	92 62	87 64	88 64	88 65	88 61	88 61	88.7 62.0	
JASPER 1 NNW	MAX MIN	85 83	85 59	86 58	85 63	82 62	84 64	85 65	85 64	79 64	85 63	85 65	84 65	83 66	81 67	69 62	65 55	73 56	78 56	86 56	76 52	79 54	79 59	80 58	80 60	78 60	79 60	84 59	81 59	84 59	79.8 59.8		
JESUP 8 S	MAX MIN	88 55	92 54	92 56	94 60	93 61	95 62	95 62	93 62	91 66	94 66	94 66	91 66	95 68	94 67	92 67	82 66	69 58	76 57	82 51	81 66	78 66	89 68	91 66	92 62	92 62	87 64	87 64	90 66	88.9 63.2			
LA FAYETTE	MAX MIN	91 53	90 58	91 61	90 67	90 62	91 62	91 69	91 69	90 69	92 67	92 66	88 65	88 65	88 65	80 65	77 58	73 58	80 53	85 55	79 62	77 65	83 58	78 56	83 56	86 56	84 55	88 59	84 64	88 66	86.4 61.8		
LA GRANGE	MAX MIN	89 60	89 61	90 61	92 64	94 68	90 68	89 67	89 66	90 66	89 66	95 66	91 66	89 66	86 66	75 57	63 57	73 57	79 57	83 56	77 63	87 63	81 60	86 64	86 64	80 66	78 63	85 63	85 62	88 62	85.2 63.0		
LOUISVILLE	MAX MIN	90 52	90 62	90 65	90 65	92 65	94 67	94 67	96 67	90 68	91 68	91 67	95 67	95 68	90 67	75 64	66 57	75 64	82 52	77 60	78 64	86 68	90 63	94 63	88 67	91 67	88 67	86 67	86 67	82 66	90 66	87.8 63.8	
LUMBER CITY	MAX MIN	88 57	89 58	90 60	93 61	95 62	97 63	97 63	97 66	94 66	92 65	96 67	98 67	98 69	94 69	90 69	90 68	79 58	84 58	79 55	83 64	77 67	81 65	88 68	91 68	91 67	93 67	88 67	87 66	88 66	88.2 63.8		
LUMPKIN	MAX MIN	90 64	92 65	92 66	93 67	93 67	95 67	94 68	95 68	93 69	96 68	97 68	91 67	93 68	90 67	86 67	78 63	65 58	80 58	78 62	69 64	82 66	85 66	88 65	86 65	86 65	83 65	86 65	83 65	86 65	87.1 66.5		
MACON W8 AIRPORT	MAX MIN	91 62	92 65	92 63	93 65	95 65	95 65	95 64	96 71	93 71	91 68	93 69	95 70	95 71	90 71	75 58	65 58	59 56	82 56	74 65	82 67	87 66	89 66	89 66	88 66	89 66	82 69	86 69	87 67	90 66	88.1 66.2		
MARSHALLVILLE	MAX MIN	90 61	91 63	92 66	95 63	94 63	96 65	94 69	92 69	95 69	95 68	96 67	96 67	93 68	93 68	77 56	64 54	79 59	82 56	80 63	82 65	86 65	91 65	88 65	88 66	88 66	84 67	86 67	84 60	90 60	88.2 64.5		
MC INTYRE	MAX MIN	86 56	89 57	89 58	90 59	93 60	93 60	93 67	94 66	93 66	91 66	92 66	94 66	95 67	91 67	89 62	62 56	64 57	77 51	82 61	75 66	85 66	89 66	85 66	89 66	88 66	85 62	85 62	81 62	88 62	86.6 62.1		
METTER	MAX MIN	91 60	93 60	93 66	96 68	96 68	97 68	96 71	99 69	94 68	95 68	96 68	97 68	94 71	91 68	74 68	68 55	78 59	84 62	82 65	81 67	88 69	91 68	91 68	92 68	89 68	86 67	87 67	89 69	89.7 66.2			
MILLEDGEVILLE	MAX MIN	85 57	88 59	90 61	89 63	92 65	92 64																										

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	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	
NASHVILLE 5 SSE	MAX	87	90	90	91	92	93	95	92	93	92	96	94	96	92	90	84	74	75	79	78	80	85	89	89	89	88	87	88	88	91	88.2 65.5
	MIN	58	59	62	61	62	65	69	67	66	65	68	76	69	72	70	70	61	57	57	64	66	65	65	69	65	66	68	67	68	66	
NEWINGTON 1 NW	MAX	90	93	92	95	97	97	97	96	94	94	97	97	97	93	92	73	76	79	86	80	81	88	90	88	90	92	91	90	92	90	90.2 64.4
	MIN	56	60	63	62	64	66	66	68	66	66	68	68	66	71	68	59	55	62	52	61	65	69	65	64	66	65	67	64	66	67	
NEWMAN	MAX	88	87	88	91	91	91	90	88	86	88	90	90	90	89	87	87	64	79	83	78	79	81	85	84	80	78	81	83	85	87	84.9 61.9
	MIN	62	60	59	62	67	65	61	65	65	67	65	66	66	65	66	65	54	54	56	55	62	60	59	60	63	63	60	62	63		
PLAINS 5W GA EXP STA	MAX	88	89	90	92	93	92	93	92	88	94	94	93	92	90	87	76	64	75	80	75	82	84	87	85	87	86	83	85	87	89	86.4 65.4
	MIN	63	64	65	64	63	65	64	67	69	69	67	67	69	71	69	61	59	58	58	64	67	64	65	65	67	66	69	68	68	66	
OUITMAN	MAX	92	90	93	94	95	96	96	97	95	93	94	98	98	96	93	93	90		78	81	88	91	92	92	93	92	90	93	92	92.3	
	MIN	56	56	62	68	68	68	68	67	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68		68
ROME	MAX	90	90	91	90	90	90	90	90	90	91	91	92	91	89	88	85	70	81	85	81	77	82	83	85	87	70	84	87	90	90	86.3 62.0
	MIN	59	57	59	62	66	64	62	66	66	66	67	67	64	67	70	57	58	55	54	62	65	62	63	65	67	64	61	56	60	59	
ROME WB AIRPORT	MAX	89	88	90	88	87	89	89	89	88	89	88	90	85	88	85	66	69	78	82	67	75	80	80	84	85	70	81	85	87	90	83.4 60.7
	MIN	52	56	57	63	66	62	61	64	63	66	66	65	62	68	66	57	58	53	53	61	65	58	55	61	60	59	55	60	62	67	
SANDERSVILLE	MAX	88	88	89	91	90	91	92	92	89	89	89	91	91	89	87	72	65	76	81	78	76	84	87	84	82	89	82	81	82	87	85.1 64.6
	MIN	59	63	61	69	62	61	62	62	68	67	67	68	68	68	69	55	57	63	53	63	67	68	62	63	68	69	68	69	68	65	
SAPELO ISLAND	MAX	85	92	90	90	88	88	80	89	86	90	89	90	93	93	81	62	74	78	78	78	89	91	86	87	89	86	83	83	84	85.2 69.1	
	MIN	65	70	68	71	74	70	73	78	72	73	75	70	73	75	70	58	58	58	65	68	70	69	69	70	70	70	71	71	70		
SAVANNAH USDA PLANT GON	MAX	82	83	90	91	93	94	93	94	93	90	90	95	91	93	89	89	76	60	75	81	78	79	88	89	92	89	89	87	86	85	86.8 64.4
	MIN	54	57	64	61	63	71	64	72	62	65	65	68	73	73	67	64	59	56	52	60	67	69	66	64	64	65	65	67	68	67	
SAVANNAH WB AP	MAX	85	91	92	95	95	94	96	95	93	90	94	92	95	92	91	74	64	77	81	78	80	88	91	92	92	90	86	84	85	85	87.9 67.1
	MIN	59	63	66	66	69	71	69	72	68	70	69	67	74	72	70	62	57	59	57	64	71	70	69	66	68	70	66	68	68	69	
SAVANNAH BEACH	MAX	81	84	91	93	88	86	89	87	87	87	89	87	90	92	92	76	68	80	79	80	87	87	85	87	86	84	82	84	84	84.9 69.7	
	MIN	69	61	67	69	73	74	72	75	75	75	73	70	75	73	72	63	60	61	62	67	69	72	69	68	72	74	68	68	72		73
SILOAM	MAX	89	90	89	90	91	94	93	93	90	94	92	94	94	94	89	73	65	79	82	72	80	85	86	86	84	84	82	83	88	85.9 63.7	
	MIN	58	61	63	63	65	66	62	67	66	69	66	67	69	70	67	53	58	57	55	62	65	65	61	62	64	69	66	66	65		64
SURRENCY 2 WNW	MAX	89	92	92	94	95	95	95	94	96	96	96	96	95	92	88	76	69	77	82	76	80	85	90	90	91	89	88	85	87	91	88.5 63.7
	MIN	55	58	61	60	60	68	63	69	66	63	66	66	66	71	66	65	56	56	54	58	66	69	66	66	63	66	66	67	65		
SWAINSBORO	MAX	89	91	90	94	95	95	94	94	92	88	87	92	94	94	89	73	61	71	74	74	82	87	88	87	88	91	86	84	84	86.5 64.5	
	MIN	57	61	61	64	63	66	64	68	67	68	68	67	68	67	69	58	56	58	54	67	67	67	66	65	68	68	64	67	66		
TALBOTTON	MAX	88	89	89	87	86	87	88	86	85	88	87	86	84	82	78	74	64	69	72	70	77	88	88	84	84	81	81	84	85	84	82.5 60.0
	MIN	54	58	62	63	59	63	60	65	65	68	64	64	65	66	64	53	53	53	52	50	62	54	60	58	58	62	63	62	61	60	
TALLAPOOSA 2 NNW	MAX	87	86	87	89	87	86	87	85	86	86	80	86	87	87	82	81	64	77	80	77	76	81	82	87	80	77	78	82	84	86	82.7 58.3
	MIN	49	51	59	57	62	61	56	62	60	66	63	63	62	63	68	55	55	55	49	62	63	58	51	54	60	61	57	52	60	55	
THOMASTON 2 S	MAX	89	89	89	93	92	91	93	91	92	94	93	94	91	90	87	75	64	80	84	82	81	80	84	88	86	80	84	86	82	91	86.5 61.0
	MIN	55	57	58	59	59	64	59	61	71	67	67	67	67	67	67	67	56	57	55	53	65	65	61	57	57	64	67	63	62	61	
THOMASVILLE	MAX	89	90	90	91	93	93	91	94	91	92	98	95	93	86	85	89	76	78	79	73	75	86	87	88	88	86	86	88	86	88	87.5 66.3
	MIN	59	60	66	64	66	64	67	69	71	68	70	70	72	73	70	70	64	58	60	63	65	65	66	66	66	66	69	67	69	67	
THOMASVILLE WB CITY	MAX	90	91	91	94	95	94	96	94	93	94	97	97	96	87	87	88	72	77	79	75	78	86	89	89	89	90	87	89	91	91	88.9 67.7
	MIN	62	64	69	67	66	68	71	70	71	70	71	71	73	72	70	66	60	58	63	67	66	65	67	68	68	70	69	70	70	68	
TIFTON EXP STATION	MAX	87	89	87	86	90	93	93	96	93	90	89	95	93	92	89	87	78	66	77	83	74	76	84	87	87	88	86	83	87	87	86.4 66.7
	MIN	61	62	59	63	65	67	69	71	71	67	68	68	72	72	71	71	60	60	59	68	69	60	66	69	67	69	67	69	70	70	
TOCCOA	MAX	90	90	90	84	86	86	89	89	88	88	91	91	90	90	84	77	70	78	82	78	71	83	83	82	85	82	78	79	84	87	84.2 61.0
	MIN	56	63	64	66	65	63	62	64	64	65	63	65	63	62	66	53	57	53	54	56	61	62	58	59	60	60	62	63	60	62	
VALDOSTA WB AIRPORT	MAX	87	88	90	90	92	93	92	94	92	93	93	95	95	96	91	80	89	67	77	80	77	81	87	89	92	90	91	87	89	90	88.7 66.1
	MIN	58	58	63	63	66	65	70	69	66	66	70	71	70	72	68	71	63	56	58	62	65	66	67	69	67	68	71	69	69	67	
VALDOSTA 4 NW	MAX	88	91	91	92	93	94	95	92	91	90	97	96	96	91	90	88	75	77	81	77	81	86	89	90	90	90	93	89	89	91	89.1 65.3
	MIN	58	57	63	60	62	64	68	66	66	65	67	69	70	70	67	71	63	57	59	65	67	65	65	69	67	67	70	68	69	66	
WARRENTON	MAX	90	90	91	91	92	92	92	92	91	91	92	93	93	92	91	73	68	89	82	80	80	86	89	87	85	91	80	80	82	89	87.1 63.7
	MIN	58	60	62	63	65	64	62	68	67	60	68	66	78	69	70	54	58	58	53	54	65	65	59	66	65	69	67	67	67	63	

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1960 - 1961

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
AILEY	0	0	0	21	235		547	270	111	112	7	0		
ALAPAHA EXP STATION	0	0	0	41	188	646	635	363	154	168	11	0		
ALBANY	0	0	0	31	162	545	584	233	107	108	6	0	1776	
ALLATOONA OAM 2	0	0	6	125	430	849	890	511	374	333	83	10	3611	
ALMA FAA AIRPORT	0	0	0	36	172	594	573	271	109	119	4	4	1882	
ALPHARETTA	0	0	16	127	439	865	893	517	380	380	104	14	3735	
AMERICUS 4 ENE	0	0	0	46	231	620	669	303	186	170	25	5	2255	
APPLING	0	0	0	104	369	781								
APPLING 1 NW							417	288	276	36	9			
ASHBURN 1 S	0	0	0	34	163	551	579	242	113	116	10			
ATHENS	0	0	7	99	365	733	748	442	292	274	50	34	3044	
ATHENS COL OF AGRIC	0	0	4	94	362	725	775	443	317	276	48	4	3048	
ATHENS WB AIRPORT	0	0	7	102	386	774	792	467	319	291	56	9	3203	2800
ATLANTA WB AIRPORT	0	0	5	84	362	744	814	429	322	276	66	5	3107	2826
AUGUSTA WB AIRPORT	0	0	0	76	312	733	722	388	221	202	17	1	2672	2407
AUGUSTA	0	0	0	57	259	630								
BAINSBROGE	0	0	0	34	167	550	588	245	81	86	9	0	1760	
BLACKBEARD ISLAND	0	0	0	21	95	559	563	275	104	114	3	2	1736	
BLAIRSVILLE EXP STA	0	0	43	234	571	1032	1076	616	565	519	225	31	4912	
BLAKELY	0	0	0	38	185	552	605	253	123	126	17	0	1899	
BLUE RIDGE	0	0	15					503	354	397	156	11		
BROOKLET 1 W	0	0	0	39	159	592	576	286	106	113	6	6	1883	
BRUNSWICK	0	0	0	6	63	466	470	204	50	66	0	1	1326	
BRUNSWICK FAA AIRPORT	0	0	0	19	112	540	517	248	98	96	2	1	1633	
BUENA VISTA	0	0	0	42	202	583	645	311	166	171	24	5	2149	
CAIRO 2 NNW	0	0	0	21	140	488	539	216	77	82	9	0	1572	
CALHOUN EXP STATION	0	0	9	156	446	864	914	497	376	290	99	1	3652	
CAMILLA	0	0	0	27	130	516	558	223	94	91	4	0	1643	
CAMP STEWART	0	0	0	46	148	583	549	254	81	110	12	6	1789	
CARLTON BRIDGE	0	0	5	126	487	854	872	550	381	359	77	6	3717	
CARROLLTON	0	0	8	120	408	778	842	445	292	231	62	6	3192	
CARTERSVILLE	0	0	24	152	414	818	865	455	395	330				
CEOARTOWN	0	0	9	118	413	792	862	434	299	249	54	2	3232	
CLAYTON 1 N	0	0	28	152	484	867	877	536	440	390	112	6	3892	
COLQUITT	0	0	0	23			563	218	91	76	9	0		
COLUMBUS WB AIRPORT	0	0	0	70	279	655	722	347	225	190	24	2	2514	2396
COMMERCE 1 NE	0	0	25	137	485	841	882	534	374	343	100	3	3724	
CORDELE WATER WORKS	0	0	0	50	206	570	647	298	121	126	12	2	2032	
CORNELIA	0	0	28	151	474	827	829	504	383	370	106	7	3679	
COVINGTON	0	0	6	97	352	735	768	427	287	258	56	4	2990	
CUTHBERT	0	0	0	32	156	544	613	246	114	110	14	1	1830	
OAHLONEGA	0	0	26	173	497	877	887	523	437	414	123	22	3979	
OALLAS 5 SE	0	0	13	124	422	829	897	492	372	340	95	16	3600	
DALTON	0	0	4	127	449	870	928	478	345	293	74	10	3578	
DOUGLAS 2 NNE	0	0	0	54	209	663	675	319	164	169	5	4	2262	
DUBLIN 3 S	0	0	0	60	232	662	653	347	171	151	11	2	2289	
EASTMAN 1 W	0	0	0	46	212	637	659	315	168	173	20	3	2233	
EXPERIMENT	0	0	7	75	317	691	765	414	292	277	68	12	2918	
FITZGERALD	0	0	0	36	155	591	585	259	105	97	7	2	1837	
FLEMING EXP STATION	0	0	0	38	159	602	583	275	86	129	10	4	1886	
FOLKSTON 9 SW	0	0	0	12	73	483	500	208	65	73	1	0	1415	
FORSYTH 1 S	0	0	0	81	295	677	718	367	240	229	47	2	2656	
FORT GAINES	0	0	0	45	197	551	603	238	127	145	19	0	1925	
FORT VALLEY 3 E	0	0	0	69	277	672	690	318	215	184	26	5	2456	
GAINESVILLE	0	0	17	112	403	782	795	459	314	299	58	3	3242	
GLENNVILLE	0	0	0	38	155	567	562	254	99	115	5	4	1799	
GREENVILLE 2 W	0	0	1	71	295	733	762	347	248	204	34	6	2701	
GRIFFIN	0	0	5	75	312	657	725	357	238	214	40	6	2634	
HARTWELL	0	0	7	92	346	727	744	443	240					
HAWKINSVILLE	0	0	0	49	198	620	618	297	142	139	15	3	2081	
HELEN 1 SE	0	0	19	157	466	842	864	553	453	395	118	13	3880	
HOMERVILLE 3 WSW	0	0	0	33	146	573	555	251	96	108	4	0	1766	
JASPER 1 NNW	0	0	16	149	448	832	806	483	375	350	91	12	3562	
JESUP 8 S	0	0	0	44	160	601	588	292	110	130	11	1	1937	
LA FAYETTE	0	0	2	117	387	778	869	428	298	251	42	0	3172	
LA GRANGE	0	0	0	85	301	681	741	338	217	190	41	5	2599	
LOUISVILLE	0	0	0	60	264	643	648	338	163	180	22	3	2321	
LUMBER CITY	0	0	0	66	203	631	630	299	163	177	9	4	2182	
LUMPKIN	0	0	0	33	162	605	624	260	144	142	18	2	1990	
MACON WB AIRPORT	0	0	0	67	273	660	680	316	202	166	23	3	2390	2049
MARSHALLVILLE	0	0	0	52	228	631	659	296	176	158	20	6	2226	
MC INTYRE	0	0	0	103	367	778	780	409	301	261	57	10	3066	
METTER	0	0	0	33	166	585	585	280	114	118	2	3	1886	
MIDVILLE EXP STA	0	0	0	58	248	671	676	358	185					
MILLEDGEVILLE	0	0	0	94	353	773	771	463	299	271	61	9	3094	
MILLEN	0	0	0	53	220	645	620	322	157	150	11	3	2181	
MONTECELLO	0	0	0					397	278	245	59	8		
MORGAN	0	0	0	54	228	601	642	285	132	137	18	0		
MOULTRIE 2 ESE	0	0	0	26	139	553	548	228	89	106	4	1	1694	
NAHUNTA	0	0	0	30	134	549	568	249	104	107	4	1	1746	
NASHVILLE 5 SSE	0	0	0	37	185	586	554	249	88	79	2	0	1780	
NEWINGTON 1 NW	0	0	0	50	193	621	619	335	152	144	7	0	2121	
NEWMAN	0	0	4	81	309	695	757	364	248	214	46	6	2724	
PLAINS SW GA EXP STA	0	0	0	45	215	604	649	282	162	153	23	3	2136	
QUITMAN	0	0	0	38	152		589							
ROME	0	0	5	113	406	782	838	435	284	220	39	1	3123	
ROME WB AIRPORT	0	0	8	152	470	855	902	482	377	297	72	5	3620	3138
SANDERSVILLE	0	0	0	97	307			387	242	226	32	5		
SAPELO ISLAND	0	0	0	13	95	523	503	239	84	83	2	5	1547	
SAVANNAH USDA PLANT GON	0	0	0	67	190	642	658	328	145	173	13	8	2224	
SAVANNAH WB AP	0	0	0	44	183	607	593	295	119	143	7	4	1995	1808
SAVANNAH BEACH	0	0	0	3		537	542	357	130	106	2	1		
SILOAM	0	0	4	67	287	668	709	382	240	235	33	5	2630	
SURRENCY 2 NNW	0	0	0	51	190	608	597	284	110	100	6	2	1948	
SWAINSBORO	0	0	0	45	227	630	647	333	171	162	11	7	2233	

See Reference Notes Following Station Index

DAILY TEMPERATURES

GEORGIA
DELAYED DATA

Station	Day of month																															Average	
	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		
JANUARY 1961																																	
QUITMAN	MAX	68	61	52	52	55	81	67	89	58	63	66	71	66	68	64	64	64	87	64	57	43	46	49	53	61	48	57	39	50	59	54	58.5
	MIN	48	36	35	24	25	27	34	38	31	25	38	40	44	54	45	40	32	30	35	29	26	17	18	30	36	34	32	31	35	31	23	33.0
FEBRUARY 1961																																	
MIDVILLE EXP STATION	MAX	60	46	35	50	51	45	44	46	49	58	62	73	75	75	77	79	75	78	73	66	66	64	70	72	65	66	73	74			63.1	
	MIN	34	28	25	28	28	32	36	35	31	28	30	40	41	49	45	50	45	52	55	60	47	49	60	60	41	36	37	51			41.1	
MORGAN	MAX	64	67	65	55	60	58	51	47	58	59	66	72	74	76	75	77	77	79	79	79	81	76	79	77	73	70	72	76			69.4	
	MIN	29	32	34	28	29	38	42	39	29	28	26	27	27	53	43	46	45	52	52	52	61	60	59	60	46	34	35	43			41.0	
APRIL 1961																																	
SANDERSVILLE	MAX	61	65	68	59	74	57	68	61	65	63	67	78	62	68	62	68	68	69	66	71	79	83	83	83	72	66	77	70	76		69.0	
	MIN	50	37	50	38	38	45	39	40	51	45	32	51	50	36	54	42	41	43	40	44	41	54	58	57	60	67	63	50	45	49	47.0	
MAY 1961																																	
THOMASTON 2 S	MAX	79	75	76	82	83	83	87	85	83	69	64	73	81	82	84	82	87	87	87	87	88	87	86	80	81	71	72	77	84	88	89	81.3
	MIN	49	53	43	43	54	61	60	56	60	49	54	54	50	54	56	56	55	58	59	58	59	58	57	45	60	54	42	39	40	50	50	52.8

CORRECTIONS

GEORGIA

MONTH: JANUARY 1960

Climatological Data Table:
Tifton Exp Station

Total precipitation should be, 2.71; departure from long-term average, -0.77; No. of days with precipitation .10 or more should be 7. South Central Division average precipitation should be 3.24; departure from long-term average, 0.00.

Daily Precipitation Table:
Tifton Exp Station

Amount on the 6th should be .23; monthly total should be 2.71.

MONTH: MARCH 1960

Climatological Data Table:
Tifton Exp Station

Total precipitation should be, 3.50; departure from long-term average, -1.13; greatest day, .97 on the 16th. No. of days with .10 or more 8, with .50 or more, 1. South Central Division average precipitation should be, 3.53; departure from long-term average, -1.04.

Daily Precipitation Table:
Tifton Exp Station

Amount on the 15th should be .08; monthly total, 3.50.

MONTH: APRIL 1960

Climatological Data Table:
Tifton Exp Station

Total precipitation should be, 7.44; departure from long-term average, +3.14. No. of days with .50 or more 4; with 1.00 or more 3. South Central Division average precipitation should be, 6.53; departure from long-term average, +2.52.

Daily Precipitation Table:
Tifton Exp Station

Amount on the 5th should be 1.40; monthly total, 7.44.

MONTH: DECEMBER 1960

Daily Precipitation Table:
Fairmount

Amount on the 31st should be, 0; monthly total, 2.26.

MONTH: FEBRUARY 1961

Climatological Data Table:
Waynesboro 2 NE

Correct as follows: Total precipitation should be 5.85; greatest day should be 2.53 on the 20th East Central Division average precipitation should be 5.99; departure from long-term average, +2.32.

Daily Precipitation Table:
Dover

Correct as follows: 27th, .10; 28th, .15; monthly total, 4.78.

Waynesboro 2 NE

Correct as follows: 2nd, 0; 3rd, *; monthly total, 5.85.

MONTH: MARCH 1961

Climatological Data Table:
Savannah Beach

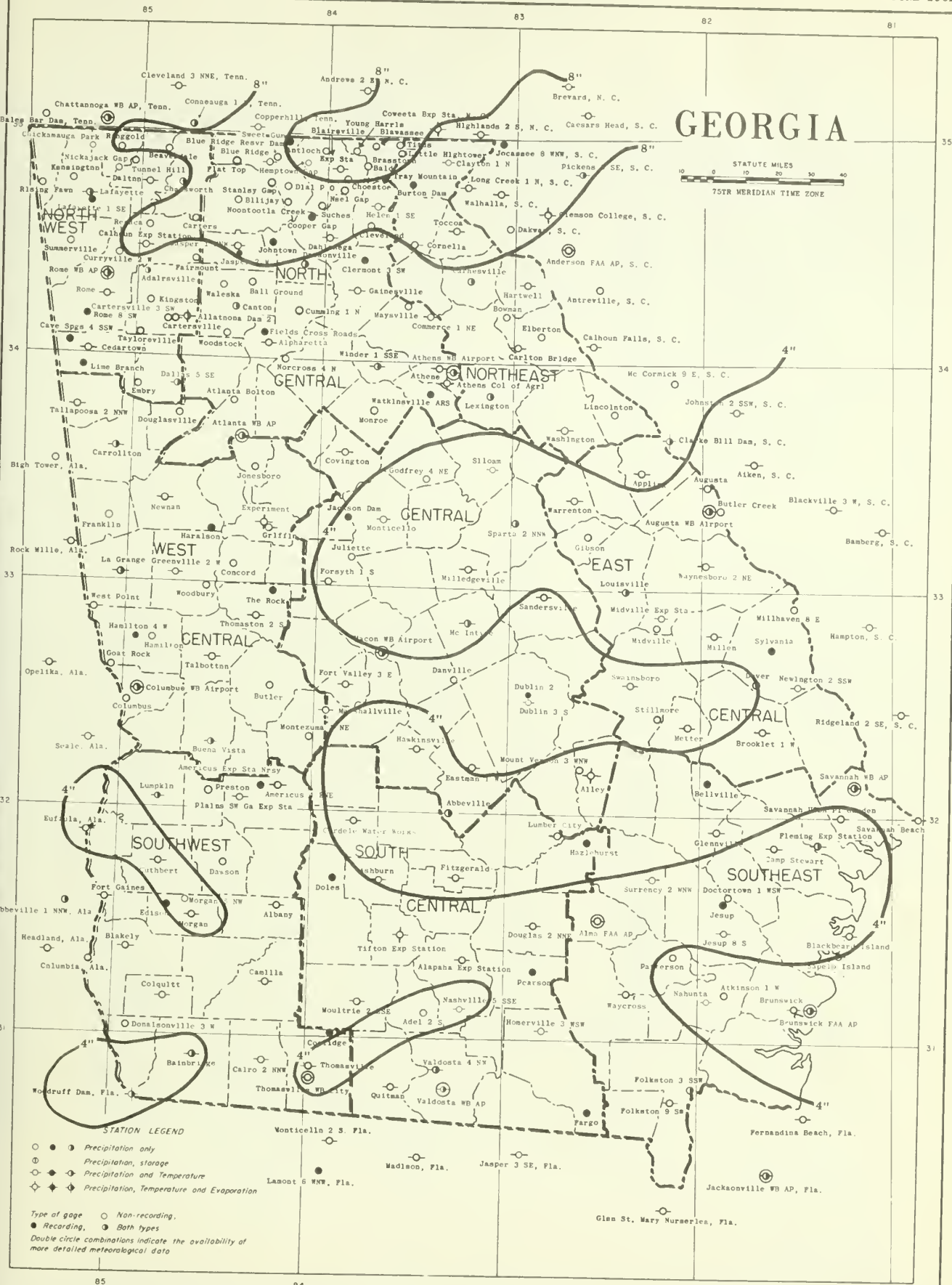
Correct as follows: Total precipitation should be 2.12; greatest day of precipitation should be 1.00 on the 31st. No. of days with precipitation .10 or more should be 4; with .50 or more 1; with 1.00 or more 1. Southeast Division average precipitation should be, 4.01; departure from long-term average should be +0.38.

Daily Precipitation Table:
Savannah Beach

Amount on the 13th should be 0; 31st should be 1.00; monthly total should be 2.12.

TOTAL PRECIPITATION

GEORGIA
JUNE 1961



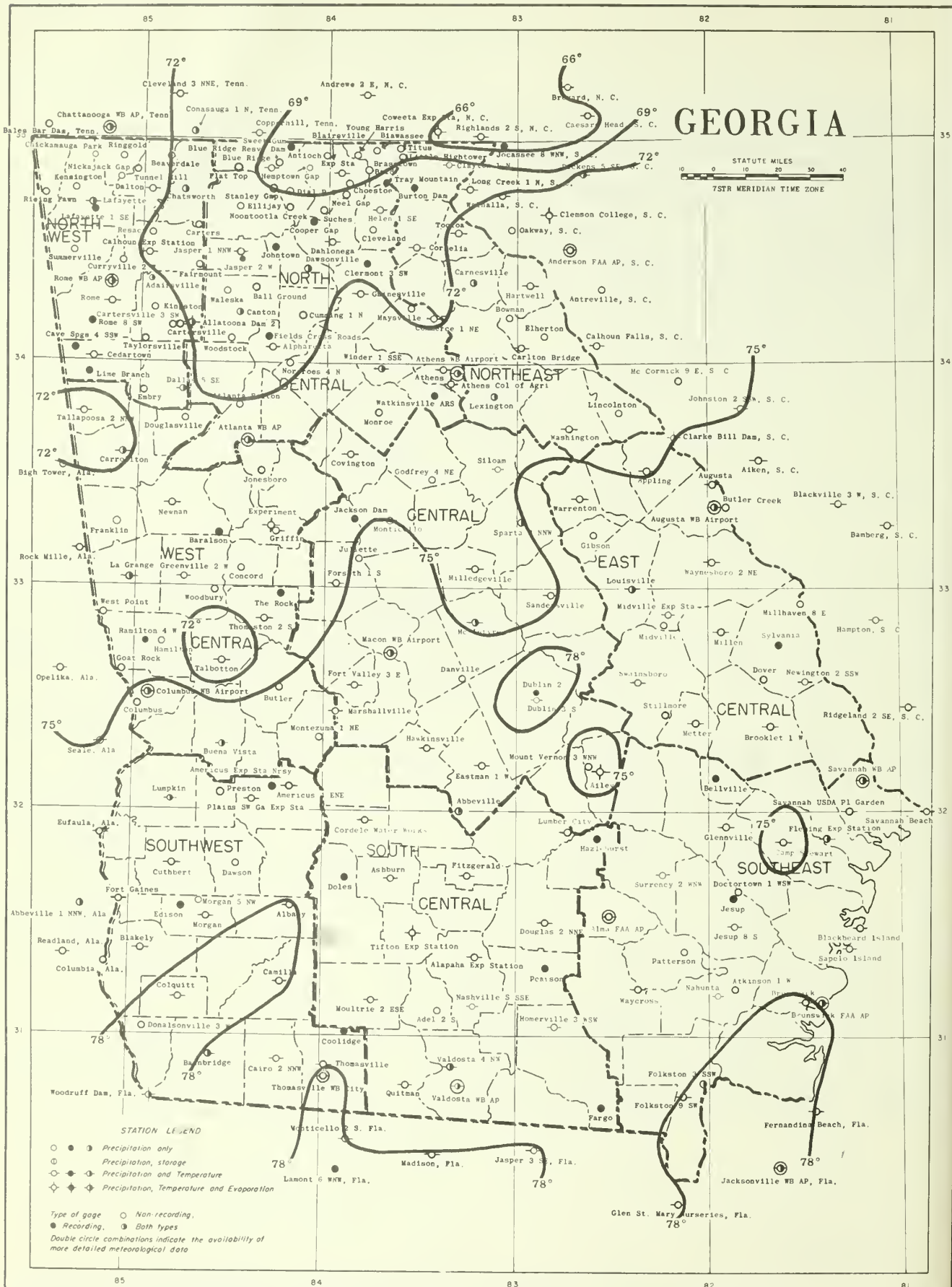
GEORGIA



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

AVERAGE TEMPERATURE

GEORGIA
JUNE 1961



Isotherms are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

STATION INDEX

GEORGIA
JUNE 1961

STATION	COUNTY	INDEX NO.	OBSERVATION TIME AND TABLES			OBSERVER	STATION	COUNTY	INDEX NO.	OBSERVATION TIME AND TABLES			OBSERVER
			DRAINAGE	LONGITUDE	ELEVATION					TEMP.	PRECIP.	EVAP.	
ABBEVILLE	0010 WILCOX	9 32 00	83 18'	240	8A	WILLIAM M. CAMPBELL	MAKINSVILLE	4170 PULASKI	9 32 17	83 28'	245	6P 7A	H. A. MC LENDON
ADRIANSVILLE	0041 BARLOW	12 34 21	84 57'	210	8A	FRANKLIN M. HAMMONDS	HAZLEHURST	4204 JEFF DAVIS	1 31 53	82 35'	235	6P 7A	WOODROW W. BROWN
ADWELL	0053 COOKE	16 31 21	82 34'	210	8A	ROBERT L. SMITH	HOUSTON	4210 HART	3 14 11	83 46'	195	7A	H. HOWARD L. VANOVER
AILEY	0090 MONTGOMERY	10 32 11	82 34'	-	SP 5P 8P	BREWSTER-PARKER COLLEGE	HEMPSTON GUN	4243 UNION	7 34 52	84 07'	200	7A	TVA-131
ALABAMA EXP STATION	0131 BERRIEN	16 31 21	82 13'	290	7A 7A	ROY E. HOLLAND	HIWASSEE	4279 TOWNS	7 34 57	83 46'	195	7A	IVA-151
ALBANY	0140 DOUGHERTY	6 31 35	84 10'	210	7A	FRANK S. AVIATION	HOMERVILLE 3 WSW	4429 CLINCH	16 31 02	82 48'	183	6P 6P	H. UNION BAG CAMP PAPER CO.
ALBUQUERQUE DAM 2	0211 BACON	13 31 32	82 31'	210	MIO MID	FELIX ORTON	HORLEY DAM	4489 PICKENS	5 34 29	84 27'	165	6P 8A	G.A. POWER COMPANY
ALMA FFA AIRPORT	0219 FULTON	3 34 06	84 18'	1120	7A 7A	MRS. SARAH R. ROBERTS	JASPER 1 NWS	4651 PICKENS	5 34 28	84 28'	150	7A	H. HOWARD L. VANOVER
ALPHARETTA	0253 SUNTOW	3 32 06	84 10'	476	6P 7A	BLANCHÉ S. RHYNE	JASPER 2 W	4671 WAYNE	1 31 37	81 53'	100	7A	ALBERT N. NICHOLSON
AMERICUS 4 ENE	0258 SUMNER	6 32 06	84 16'	450	7A	WOLF G.A. EXP. STIA. NRSY.	JESUP 8 S	4676 WAYNE	1 31 29	81 53'	100	5P 5P	H. BRUNS, PULP & PAPER CO.
AMERICUS EXP STA NRSY	0296 UNION	7 34 55	84 01'	1970	8A 8A	H. COUPS OF ENGINEERS	JONESBORO	4700 CLAYTON	6 33 19	81 21'	930	8A	H. MISS MARIE L. FAUSETT
ANDALUSIA	0311 ARLING	10 33 33	82 20'	360	8A 8A	H. ROY D. TANKERSLEY	JULIETTE	4728 MONROE	9 33 07	83 48'	375	7A	H. MISS MARIE L. FAUSETT
ANDALUSIA 1 W	0406 TURNER	16 31 41	83 39'	425	5P 5P	H. RADIO STATION WMS	KENNINGTON	4802 WALKER	18 44 47	85 22'	850	7A	H. SONYN HUGGINS
ATHENS	0430 CLARKE	10 33 58	83 23'	200	6P 8A	H. PROF. E. S. SECK	KINGSTON	4854 BARTON	5 34 14	84 56'	720	8A	H. PAUL B. SMITH
ATHENS COL. OF AGRI	0432 CLARKE	10 33 55	83 21'	685	6P 6P	H. COLLEGE EXP. STATION	LA FAYETTE	4941 WALKER	4 34 42	85 16'	810	6P 7A	H. SUSAN MCG. MARCIS
ATHENS WB AIRPORT	0435 CLARKE	10 33 57	83 19'	798	MIO MID	H. U.S. WEATHER BUREAU	LA FAYETTE 1 SE	4945 WALKER	4 34 41	85 16'	830	6P 7A	H. CHARLES L. GYMN
ATHENS HORR FARM STA 3	0438 CLARKE	10 33 55	83 22'	754	-	G. UNIVERSITY OF GEORGIA	LAWRENCE	4989 DANSON	5 34 29	84 27'	183	6P 8A	H. SONYN HUGGINS
ATLANTA	0440 BRANTLEY	16 31 33	81 42'	-	7A	H. HENRY T. BARTLI	LEXINGTON	5165 OGLETHORPE	14 32 52	83 07'	720	8A	H. EARL L. WALKERS
ATLANTA BOLTON	0444 FULTON	3 33 49	84 28'	785	7A	H. COLLEGE EXP. STATION	LIME BRANCH	5192 POLK	4 33 56	85 16'	850	-	C. SIDNEY E. STEVENS
ATLANTA WB AIRPORT	0451 FULTON	6 33 39	84 25'	975	MIO MID	H. U.S. WEATHER BUREAU	LINCOLN	5204 LINCOLN	14 33 47	82 28'	500	8A	C. CORPS OF ENGINEERS
AUGUSTA WB AIRPORT	0585 RICHMOND	14 33 22	81 58'	143	MIO MID	H. U.S. WEATHER BUREAU	LITTLE LIGHT TOWER	5242 TOWNS	7 34 56	83 39'	220	8A	H. JAMES W. BLACKWELL
BAINBRIDGE	0581 DECATUR	6 30 55	84 34'	120	7P 7A	H. MISS MARY W. MULLEN	LOUISVILLE	5314 JEFFERSON	11 33 00	84 13'	250	8A	TVA-153
BALL GROUN	0603 CHEROKEE	5 34 20	84 23'	1100	7A	MRS. M. E. WARMACK	LUMBER CITY	5386 TELFAIR	9 33 55	82 41'	150	7A 7A	H. MESSIT BAKER
BEAVERDALE	0746 WHITFIELD	12 34 55	84 51'	724	8A	H. MRS. M. E. WARMACK	LUMPKIN	5394 STEWART	3 32 03	84 48'	582	5P 5P	H. W. ALEX JERIGAN
BELLVILLE	0747 EVANS	11 32 09	81 58'	185	8A	C. HENRY C. HEARN	MACON WB AIRPORT	5443 BIBB	9 32 42	83 39'	156	MIO MID	H. JOHN C. HOUSE
BLACKBEARD ISLAND	0748 MC INTOSH	2 31 29	81 33'	10	7A 7A	H. U.S. FISH & WILDF. SVC.	MAKINSVILLE	5550 WASHINGTON	6 32 27	83 56'	166	5P 5P	H. U.S. WEATHER BUREAU
BLAINEVILLE EXP STA	0749 EARLY	6 31 23	84 16'	1560	7A	H. GEORGIA NATL. EXP. STA.	MONTICELLO	5633 JACKSON	10 32 51	83 13'	262	8A 8A	H. CITY OF MARSHALLVILLE
BLAINEVILLE	0749 EARLY	6 31 23	84 16'	1560	7A	H. DR. J. O. STANFIER	MC INTYRE	5696 WILKINSON	10 32 51	83 13'	262	8A 8A	H. DELMER J. DANIELS
BLUE RIDGE	1029 FANNIN	7 34 53	84 17'	1760	7P 7A	H. P. B. CARRUTH	METTER	5811 CANDLER	11 32 24	82 04'	120	5P 5P	H. CITY OF HETTER
BOWMAN	1132 ELBERT	14 34 12	83 02'	780	8A	MRS. GWENDOLYN BROWN	MONROE	5858 BURKE	11 32 05	82 14'	186	8A	MRS. E. B. KING
BRASSTOWN ROAD	1135 HURRAY	12 34 46	84 47'	765	7A	H. W. C. CROMLY	MONTICELLO 1 NE	5971 WALTON	10 33 47	83 43'	760	7A	H. SE. CAL. BRANCH EXP. STA.
BRUCKLEY 1 W	1268 BULLOCH	11 32 23	81 41'	190	6P 6P	H. W. C. CROMLY	MONTICELLO	5988 JASPER	9 33 18	81 41'	655	7A 7A	H. LOUIS HORN
BRUNSWICK	1340 GLYNN	2 31 08	81 30'	14	5P 5P	H. BENJAMIN E. JAMES	MORGAN	6038 CALHOUN	6 31 32	84 36'	263	5P 5P	H. WALLACE V. EDENFIELD
BRUNSWICK FFA AP	1345 GLYNN	2 31 08	81 23'	14	MIO MID	H. FEO. AVIATION AGENCY	MORGAN 5 NW	6043 CALHOUN	6 31 36	84 38'	273	7A	H. OLLIE D. CALVERI
BUNIA VISTA	1372 MARION	6 32 18	84 31'	685	5P 5P	H. GEORGIA FORESTRY COMM.	MONTICELLO 1 NE	6043 CALHOUN	6 31 36	84 38'	273	7A	H. INACTIVE 3/60
BURTON DAM	1425 TAYLOR	6 32 33	84 14'	625	7A	C. THOMAS F. MATHEWS	MONTICELLO	6038 CALHOUN	6 31 32	84 36'	263	5P 5P	H. H. COLLINS
BUTLER CREEK	1433 RICHMOND	14 33 22	81 56'	118	8A	EDWIN S. ESTEY, JR.	MONTICELLO	6038 CALHOUN	6 31 32	84 36'	263	5P 5P	H. POSTMASTER
CAIRO 2 NW	1463 GRADY	8 30 34	84 13'	265	6P 6P	H. J. D. BELCHER	MORGAN 5 NW	6038 CALHOUN	6 31 32	84 36'	263	5P 5P	H. CALHOUN PUB. WKS. CAMP
CALHOUN EXP STATION	1463 GRADY	8 30 34	84 13'	265	6P 6P	H. J. D. BELCHER	MONTICELLO 1 NE	6038 CALHOUN	6 31 32	84 36'	263	5P 5P	H. CLARENCE W. CHENEY
CAMILLA	1500 MITCHELL	6 31 14	84 13'	175	5P 5P	H. CHARLES L. KELLY	MONTICELLO 1 NE	6038 CALHOUN	6 31 32	84 36'	263	5P 5P	H. RAOUL STATION W/MIH
CAMP STEWART	1544 LIBERTY	11 31 52	81 37'	92	7P 7P	H. POST ENGINEERS	MONTICELLO 1 NE	6038 CALHOUN	6 31 32	84 36'	263	5P 5P	H. G. REYNOLDS
CANTON	1585 CHEROKEE	5 34 14	84 29'	894	7A	C. B. BEASLEY	MONTICELLO 1 NE	6038 CALHOUN	6 31 32	84 36'	263	5P 5P	H. RICHARD H. SCHMITT
CARLTON BRIDGE	1601 ELBERI	14 34 04	82 59'	450	8A 8A	H. J. D. MOORE	MONTICELLO 1 NE	6038 CALHOUN	6 31 32	84 36'	263	5P 5P	H. GE. FORESTRY COMM.
CARROLLVILLE	1601 ELBERI	14 34 04	82 59'	450	8A 8A	H. J. D. MOORE	MONTICELLO 1 NE	6038 CALHOUN	6 31 32	84 36'	263	5P 5P	H. GE. FORESTRY COMM.
CARROLLVILLE	1640 CARROLL	17 33 36	85 05'	909	8A 8A	H. CITY OF CARROLLTON	MONTICELLO 1 NE	6038 CALHOUN	6 31 32	84 36'	263	5P 5P	H. JAMES O. HARRIN, JR.
CARTERS	1657 HURRAY	12 34 36	84 42'	695	8A 8A	RALPH M. WESSLER	MONTICELLO 1 NE	6038 CALHOUN	6 31 32	84 36'	263	5P 5P	H. TVA-761
CARTERSVILLE	1660 BARTON	5 34 09	84 49'	750	5P 5P	H. CITY OF CARTERSVILLE	MONTICELLO 1 NE	6038 CALHOUN	6 31 32	84 36'	263	5P 5P	H. TVA-112
CARTERSVILLE 3 W	1670 BARTON	5 34 09	84 50'	685	7A	G. RANVEL P. IALUN	MONTICELLO 1 NE	6038 CALHOUN	6 31 32	84 36'	263	5P 5P	H. MRS. W. M. DEMPSEY
CAVE SPRGS. 4 SW	1715 POLK	4 34 03	85 21'	800	7A	C. WILLIAM W. BARNET	MONTICELLO 1 NE	6038 CALHOUN	6 31 32	84 36'	263	5P 5P	H. GE. FORESTRY COMM.
CEADATOWN	1732 POLK	4 34 03	85 15'	785	6P 8A	H. RALPH M. AYERS	MONTICELLO 1 NE	6038 CALHOUN	6 31 32	84 36'	263	5P 5P	H. COUNTY AGENT
CHATTAHOOCHEE	1854 HURRAY	12 34 46	84 47'	765	7A	H. MRS. LOIS J. COLE	PLAINS SW GA EXP STA	6879 ATKINSON	13 31 18	82 51'	205	5P 5P	H. BRANCH EXP. STATION
CHICKAUGA PARK	1908 WALKER	18 34 55	85 17'	760	7A	H. MRS. LOIS J. COLE	PRESTON	7201 WEBSTER	6 32 04	84 32'	400	8A	BILLY A. DICK
CHOISTOE	1927 UNION	7 34 48	83 34'	1900	8A	TVA-570	QUINTAN	7276 BROOKS	16 30 47	83 34'	150	8A 8A	H. MRS. W. M. LEWIS
CHOCOMA	1982 RABUN	14 34 53	83 23'	1980	5P 5P	H. MRS. NETTIE R. ALTER	RESACA	7430 GORDON	12 34 34	84 57'	650	7A	H. WILLIAM W. POLLOCK
CLEVELAND	1998 HALL	3 34 27	83 46'	1100	5P 5P	C. JIMMY C. GUILLIAN	RINGDOLE	7489 CATOOSA	18 34 55	85 07'	820	8A	H. WILLIAM M. TOWERS, III
COLOUETT	2153 MILLER	6 31 10	84 44'	155	5P 5P	H. CITY OF COLOUETT	RINGDOLE	7489 CATOOSA	18 34 55	85 07'	820	8A	H. WILLIAM M. TOWERS, III
COLUMBUS	2161 MUSCOGEE	3 32 28	84 59'	231	7A	H. ARTHUR L. SMITH	ROME 8 SW	7605 FLOYD	4 34 10	85 16'	700	7A	H. J.M. MONTGOMERY, JR.
COLUMBUS WB AIRPORT	2166 MUSCOGEE	3 32 31	84 56'	385	MIO MID	H. U.S. WEATHER BUREAU	ROME WB AIRPORT	7610 FLOYD	12 34 21	85 10'	637	MIO MID	H. U.S. WEATHER BUREAU
CONOVER 1 NE	2182 JACKSON	10 34 13	83 26'	740	5P 5P	H. RADIO STATION WJCC	SANERSVILLE	7777 WASHINGTON	11 32 58	82 49'	435	6P 6P	H. RADIO STATION W/MIH
CONCORD	2208 THOMAS	6 31 36	83 46'	1370	7P 7P	H. R. SMITH	SAVANNAH MC INTOSH	7806 MC INTOSH	2 32 00	81 17'	12	2P 8A	H. PLANT INTRODUCTION STA.
COOLIDGE	2238 THOMAS	8 31 01	83 26'	750	5P 5P	C. W. ELLINGTON, JR.	SAVANNAH PLANT GUN	7842 CHATHAM	2 32 00	81 16'	22	2P 8A	H. U.S. WEATHER BUREAU
COOPER GAP	2246 LUMPKIN	12 34 38	84 03'	1900	7A	H. M. LUTHER GADSDIS	SAVANNAH WB AC	7847 CHATHAM	2 32 00	81 12'	48	MIO MID	H. CITY OF SAVANNAH BEACH
CORDELE WATER WORKS	2266 CRISP	6 31 58	84 47'	861	5P 5P	H. CITY OF CORDELE	SAVANNAH BEACH	7847 CHATHAM	2 32 00	81 12'	48	MIO MID	H. CITY OF SAVANNAH BEACH
CORNWELL	2285 HADLEY	12 34 36	83 42'	1370	7A	H. MRS. BOBBIE C. FOSTER	SAVANNAH BEACH	7847 CHATHAM	2 32 00	81 12'	48	MIO MID	H. CITY OF SAVANNAH BEACH
COVINGTON	2318 NEWTON	9 33 36	83 52'	770	6P 8A	H. JACK L. CHAPMAN	SAVANNAH BEACH	7847 CHATHAM	2 32 00	81 12'	48	MIO MID	H. CITY OF SAVANNAH BEACH
CUMMING 1 N	2408 FORSYTH	3 34 13	84 08'	1300	8A	H. MILLS M. WOLFE	SPARIA 2 NWS	8223 HANCOCK	11 33 18	82 59'	550	7A	MRS. LOIS B. WARREN
CURRIVILLE 2 W	2429 FLOYD	12 34 27	85 06'	650	8A	JOSEPH B. OAVIS	STARBUCK	8289 GILMER	12 34 47	84 18'	2300	8A	TVA-111
CUTHBERT	2450 RANDOLPH	3 31 46	84 47'	861	5P 5P	H. FIRE DEPARTMENT	STILLMORE	8351 EMANUEL	1 32 26	82 13'	255	7A	MRS. MARJORIE JONES
DARTMOUTH	2454 LUMBIN	7 34 51	83 12'	1470	6P 7A	H. JOE W. WOODWARD	SUCHES	8424 UNION	7 34 41	84 01'	88	7A	TVA-115
DALLAS 5 SE	2485 PAULDING	5 33 53	84 46'	1095	7A 7A	H. LUTHER M. BYRD, JR.	SUMNERVILLE	8436 CHATTOOGA	11 34 39	85 22'	880	7A	JAMES R. BURGESS
DALTON	2493 WHITFIELD	12 34 46	84 57'	720	9A 9A	H. JOHN S. ANDREWS	SURREY 2 WNW	8476 APPLING	1 31 44	82 14'	200	5P 5P	H. UNION BAG CAMP PAPER
DANVILLE	2532 TWIGGS	10 32 36	83 15'	450	5P	EARL T. SMITH	SWAINSBORO	8496 EMANUEL	11 32 35	82 22			

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Extremes Table"; "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

* Amount included in following measurement, time distribution unknown.

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.

☒ Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:00 a.m., E.S.T. of the following day.

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

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, 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. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

1877-6577

U. S. DEPARTMENT OF COMMERCE
LUTHER H. HODGES, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



JULY 1961

Volume 65 No. 7



ASHEVILLE: 1961

GEORGIA - JULY 1961

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 101° on the 30th at Alma FAA AP

Lowest Temperature: 46° on the 10th at Blairsville Exp Sta

Greatest Total Precipitation: 10.86 inches at Brunswick FAA AP

Least Total Precipitation: 0.27 inch at Waynesboro 2 NE

Greatest One-Day Precipitation: 4.85 inches on the 18th at Brunswick
FAA AP

CLIMATOLOGICAL DATA

GEORGIA
JULY 1961

Station	Temperature											Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days			
										92° or Above	80° or Above	60° or Above	50° or Above					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More	
																								Max
NORTHWEST																								
LATOONA DAM 2	87.4	64.6	76.0		94	31+	60	12+	0	9	0	0	0	2.02		.53	13	.0	0			8	1	0
ALHOUN EXP STATION	87.2	63.6	75.4		92	31	56	10	0	9	0	0	0	3.12		1.50	12	.0	0			8	2	1
ARTERSVILLE	89.1M			M	95	31+				20	0	0	0	1.96		.65	9	.0	0			4	2	0
EDARTOWN	89.1	65.1	77.1		95	30	56	10	0	18	0	0	0	2.53		.55	14	.0	0			7	1	0
ALLAS 5 SE	87.2	64.0	75.6		93	31	57	5	0	5	0	0	0	5.12		1.27	4	.0	0			10	3	3
ALTON																								
A FAYETTE	87.5	65.2	76.4		92	31+	57	10+	0	9	0	0	0	5.01		1.02	3	.0	0			9	5	1
OME	90.1	65.8	78.0		95	31+	55	4	0	18	0	0	0	5.52		1.60	20	.0	0			10	4	2
OME WB AIRPORT	90.8	65.3	78.1		- 1.9	96	31	57	5	0	21	0	0	1.71	- 3.16	.54	13	.0	0			4	1	0
DIVISION	88.4	65.3	76.9		- 3.1	96	31	57	5+	0	14	0	0	2.55	- 2.16	1.28	12	.0	0			7	1	1
NORTH CENTRAL																								
PHARETTA 1 MNW	86.0	63.5	74.8		91	31	59	12+	0	3	0	0	0	5.17		.85	13	.0	0			10	5	0
HENS	86.6	67.8	77.2		- 2.3	92	31	62	12+	0	5	0	0	5.66	.95	1.88	14	.0	0			9	4	1
HENS COL OF AGRIC	88.4	65.5	77.0		94	31	60	11	0	16	0	0	0	6.84		1.86	23	.0	0			12	3	3
HENS WB AIRPORT	88.7	67.4	78.1		- 2.7	94	31+	61	11	0	17	0	0	6.95	2.14	1.86	22	.0	0			10	6	2
LANTA WB AIRPORT	85.4	67.2	76.3		- 3.2	92	31	62	12+	0	3	0	0	2.19	- 2.22	.85	7	.0	0			4	1	0
LAIRSVILLE EXP STA	83.1	56.1	69.6		- 4.2	88	30	46	10	6	0	0	0	4.68	-.75	1.42	19	.0	0			8	4	1
LUE RIDGE	84.5	59.2	71.9		92	22	47	10	3	3	0	0	0	5.65		1.26	1	.0	0			12	5	1
LUMMER 1 NE	86.7M	59.7M	73.2M		94	31	50	11	0	8	0	0	0	5.10		1.05	15	.0	0			9	4	1
LHLOMGA	85.2	61.9	73.6		- 3.1	91	31	57	12+	0	2	0	0	8.51	2.46	1.92	21	.0	0			9	6	3
LINESVILLE	87.6	65.9	76.8		- 1.0	95	31	59	12+	0	14	0	0	2.87	- 2.17	.80	16	.0	0			5	3	0
LEN 1 SE	86.5	58.6	72.6		94	31	50	12+	2	10	0	0	0	7.18		1.97	22	.0	0			10	5	2
LESPER 1 NNW	84.7	63.2	74.0		91	31	56	5	0	2	0	0	0	6.45		2.37	13	.0	0			10	3	2
LENDER 1 SSE	88.0	64.0	76.0		94	31	59	12	0	15	0	0	0	7.13		1.81	8	.0	0			13	4	2
DIVISION			74.7		- 3.4									5.72	.74			.0						
NORTHEAST																								
ARLTON BRIDGE	90.2	62.1	76.2		- 3.4	98	1	54	11	0	19	0	0	5.77	1.62	1.40	23	.0	0			9	5	1
AYTON	84.3M	59.7M	72.0M		- 2.5	90	23+	49	11	4	3	0	0	6.32	.04	1.12	16	.0	0			14	4	1
ARNELIA	87.1	59.8	73.5		- 3.5	96	24	53	15+	1	13	0	0	5.86	.23	1.60	13	.0	0			13	4	2
ARCOA	87.6	64.7	76.2		- 2.6	95	31	57	11+	0	15	0	0	4.25	- 1.59	.84	8	.0	0			8	5	0
ASHINGTON	89.0	65.9	77.5		- 3.1	98	30	58	12+	0	19	0	0	2.89	- 2.11	1.25	8	.0	0			9	1	1
DIVISION			75.1		- 3.3									5.02	-.26			.0						
WEST CENTRAL																								
ARONA VISTA	89.9M	68.4M	79.2M		94	31	64	19	0	18	0	0	0	5.21		1.72	19	.0	0			8	4	1
ARROLLTON	87.5	63.9	75.7		93	31	58	5	0	7	0	0	0	2.82		.86	13	.0	0			9	1	0
ARLUMBUS WB AIRPORT	90.7	69.0	79.9		- 1.0	95	31	62	11	0	25	0	0	4.53	- 1.39	1.65	11	.0	0			6	3	2
ARPERMENT	87.9	67.3	77.6		93	31	61	21	0	10	0	0	0	2.38		.77	12	.0	0			6	1	0
ARRENVILLE 2 W	88.8	65.3	77.1		95	31	60	11	0	17	0	0	0	3.06		.70	11	.0	0			8	3	0
ARFFIN	88.9	67.7	78.3		- 1.1	96	31	62	12+	0	15	0	0	2.36	- 2.99	.74	12	.0	0			6	2	0
ARGRANGE	89.9	66.9	78.4		96	31	61	10	0	19	0	0	0	2.74		1.04	12	.0	0			7	2	1
ARSHALLVILLE	92.3	69.0	80.7		98	31+	65	13	0	27	0	0	0	4.06		1.61	27	.0	0			6	3	1
ARWANA	88.8	66.3	77.6		- 1.9	95	31	62	11	0	14	0	0	3.87	- 1.28	1.42	14	.0	0			7	2	1
ARLBOTTON	89.0	64.1	76.6		95	31	61	15+	0	15	0	0	0	2.83		1.28	21	.0	0			4	2	2
ARLLAPOOSA 2 NNW	86.8	61.6	74.2		- 3.0	92	31+	52	12	0	6	0	0	3.16	- 1.89	.80	14	.0	0			6	3	0
ARLMASTON 2 S	90.2	65.7	78.0		97	31	61	1	0	19	0	0	0	4.03		1.14	21	.0	0			8	2	2
ARLST POINT	89.8	67.0	78.4		- 1.9	95	31	61	5	0	21	0	0	4.33	- 1.14	1.45	12	.0	0			8	3	1
DIVISION			77.8		- 2.0									3.49	- 2.10			.0						
CENTRAL																								
ARLEY	92.4	68.4	80.4		99	27	60	2	0	26	0	0	0	4.09		1.41	27	.0	0			6	4	1
ARLVINGTON	88.0	66.4	77.2		- 3.0	93	31	62	12	0	9	0	0	2.92	- 1.49	.85	8	.0	0			7	2	0
ARBLIN 3 S	94.8M	70.7M	82.8M		- 1.2	99	31	66	20	0	30	0	0	3.79	- 1.58	2.59	12	.0	0			4	2	1
ARLSTMAN 1 W	91.4	69.5	80.5		- 2.1	96	31+	66	20+	0	25	0	0	4.89	-.91	2.62	12	.0	0			4	3	2
ARLRSYTH 1 S	89.5	66.8	78.2		95	31+	63	12+	0	19	0	0	0	4.43		.98	7	.0	0			9	3	0
ARLRT VALLEY 3 E	92.5	67.7	80.1		-.6	100	31	65	20+	0	27	0	0	2.29	- 2.80	.65	27	.0	0			6	2	0
ARLWAKINSVILLE	93.0	69.8	81.4		-.4	99	27+	67	12+	0	28	0	0	2.93	- 2.95	1.35	28	.0	0			5	2	1
ARLWCON WB AIRPORT	92.5	70.5	81.5		-.9	99	31	66	12	0	26	0	0	2.07	- 3.27	.75	12	.0	0			6	1	0
ARLWINTYRE	90.8M	66.2M	78.5M		97	31	62	31+	0	25	0	0	0	3.45		1.16	19	.0	0			6	3	1
ARLWLEDGEVILLE	91.0	68.0	79.5		- 1.5	97	27+	63	1	0	25	0	0	2.58	- 2.82	1.20	28	.0	0			6	1	1
ARLWNTICELLO	90.2	70.1	80.2		96	31	63	12	0	21	0	0	0	3.28		.80	14	.0	0			7	4	0
ARLWNDERSVILLE	89.9	70.0	80.0		98	31	65	11	0	21	0	0	0					.0	0					
ARLWLOAM	91.2	67.7	79.5		-.6	98	31	63	12+	0	25	0	0	3.42	- 1.62	.93	8	.0	0			7	2	0
DIVISION			80.0		- 1.1									3.35	- 1.95			.0						
EAST CENTRAL																								
ARLWPLING 1 NW	91.4	67.2	79.3		96	31+	59	11	0	26	0	0	0	3.61		1.24	27	.0	0			9	2	1
ARLWUGUSTA WB AIRPORT	92.0	69.2	80.6		-.4	99	31	62	11	0	26	0	0	2.50	- 2.71	.76	12	.0	0			5	1	0

CLIMATOLOGICAL DATA

GEORGIA
JULY 1961

CONTINUED

Station	Temperature											Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days					Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max.		Min.		Total					Max. Depth on Ground	Date	10 or More	50 or More	100 or More	
										≥ 90°	≥ 85°	≥ 80°	≥ 75°											≥ 70°
METTER	93.5	70.9	82.2		100	31	67	11	0	26	0	0	0	2.72		.72	18	.0	0		10	1	0	
MIOVILLE EXP STA	92.1	68.1	80.1		98	31+	62	7+	0	27	0	0	0	1.83		.70	14	.0	0		4	2	0	
MILLEN	92.9	69.2	81.1	- 1.2	98	31	65	1	0	29	0	0	0	4.77	.15	1.05	22	.0	0		11	4	1	
NEWINGTON 1 NW	93.4	69.2	81.3		99	31	65	11+	0	26	0	0	0	4.45		1.49	4	.0	0		8	4	1	
SWAINSBORO	90.8	69.4	80.1		97	31	65	1	0	22	0	0	0	2.50		1.86	12	.0	0		5	1	1	
WARRENTON	91.3	67.8	79.6	- .8	98	25	64	30+	0	27	0	0	0	2.66	- 1.71	.79	24	.0	0		7	2	0	
WAYNESBORO 2 NE	93.0	67.4	80.2		98	31+	61	12	0	27	0	0	0	.27		.10	31+	.0	0		2	0	0	
DIVISION			80.7	- .9										2.83	- 1.91			.0						
SOUTHWEST																								
ALBANY	93.1	69.9	81.5	- 1.2	97	31+	65	1	0	29	0	0	0	4.49	- 1.07	2.83	21	.0	0		5	2	1	
AMERICUS 4 ENE	91.2	67.8	79.5	- 1.5	96	31+	65	19+	0	27	0	0	0	3.28	- 2.46	.80	12	.0	0		8	3	0	
BAINBRIDGE	93.1M	68.2M	80.7M	- .9	97	31	65	19+	0	27	0	0	0	4.66	- 2.06	1.64	8	.0	0		9	3	2	
BLAKELY	90.3	68.7	79.5	- 1.7	94	31+	66	28+	0	22	0	0	0	5.81	- 1.25	1.28	18	.0	0		12	5	1	
CAIRO 2 NNW	91.3	68.2	79.8		97	31+	65	19+	0	25	0	0	0	4.19	- 2.50	1.15	7	.0	0		8	4	1	
CAMILLA	93.0	69.5	81.3		98	25	62	10	0	27	0	0	0	4.06		2.10	21	.0	0		6	3	1	
COLOUITT	93.5	69.5	81.5		97	31	67	28+	0	30	0	0	0	5.03		3.29	21	.0	0		6	2	1	
CUTHBERT	92.4	70.2	81.3		97	26	68	28+	0	29	0	0	0	4.04		1.74	11	.0	0		6	3	1	
FORT GAINES	90.9	69.0	80.0	- 1.2	95	31+	66	28+	0	27	0	0	0	6.23	.41	1.66	18	.0	0		10	5	1	
LUMPKIN	90.8	69.5	80.2		96	30	66	12	0	24	0	0	0	6.26		1.72	11	.0	0		11	3	2	
MORGAN	89.3	66.6	78.0		98	26	64	5+	0	15	0	0	0	3.61		1.05	27	.0	0		8	3	1	
PLAINES SW GA EXP STA	89.8	68.7	79.3		94	26	65	1	0	22	0	0	0	5.78		.95	17	.0	0		9	7	0	
THOMASVILLE	90.2	69.6M	79.9M	- 1.0	98	31	65	19	0	21	0	0	0	4.24	- 2.63	.90	5	.0	0		9	3	0	
THOMASVILLE WB CITY	92.1	70.8	81.5	.9	97	25	67	19	0	25	0	0	0	4.03	- 2.99	1.17	9	.0	0		7	4	1	
DIVISION			80.3	- 1.2										4.69	- 1.68			.0						
SOUTH CENTRAL																								
ALAPAMA EXP STATION	93.0M	67.0M	80.0M	- 1.1	99	26			0	21	0	0	0	.94	- 5.12	.61	9	.0	0		3	1	0	
ASHBURN 1 S	M	69.1	M				65	19	0	0	0	0	0	2.06		1.38	22	.0	0		2	2	1	
COROELE WATER WORKS	92.7M	69.1M	80.9M		98	26	65	10	0	27	0	0	0	1.57		.86	12	.0	0		3	1	0	
DOUGLAS 2 NNE	92.2	68.7	80.5		98	31	60	9	0	25	0	0	0	5.90		2.20	9	.0	0		8	4	3	
FITZGERALD	94.1	71.0	82.6	.6	100	31+	65	10	0	27	0	0	0	2.19	- 3.23	1.50	10	.0	0		2	3	1	
HOMERVILLE 3 WSW	92.3	66.3	79.3		97	25	62	19	0	25	0	0	0	5.08		2.34	26	.0	0		6	3	2	
LUMBER CITY	92.8M	67.4M	80.1M		98	17+	62	2	0	24	0	0	0	3.61	- 2.84	1.85	10	.0	0		6	3	1	
MOULTRIE 2 ESE	92.2	67.1	79.7	- 2.2	97	26	61	21	0	26	0	0	0	1.03	- 5.27	.29	7	.0	0		4	0	0	
NASHVILLE 5 SSE	92.3	67.7	80.0		98	31+	65	19+	0	24	0	0	0	1.40		1.07	4	.0	0		2	1	1	
QUITMAN	93.5	70.6	82.1	.6	98	31+	64	19	0	27	0	0	0	5.53	- 2.05	2.02	9	.0	0		8	4	2	
TIFTON EXP STATION	91.0	69.9	80.5	- .6	98	31	67	28+	0	19	0	0	0	1.56	- 4.79	.74	10	.0	0		3	2	0	
VALOOSTA WB AIRPORT	91.6	69.8	80.7		97	27+	65	27	0	24	0	0	0	5.58		1.81	27	.0	0		10	3	1	
VALOOSTA 4 NW	91.8	68.6	80.2		97	25	65	19+	0	25	0	0	0	5.02		2.17	4	.0	0		6	3	2	
DIVISION			80.6	- .9										3.19	- 3.17			.0						
SOUTHEAST																								
ALMA FAA AIRPORT	93.3	69.4	81.4		101	30	66	1	0	25	0	0	0	1.49		1.01	11	.0	0		4	1	1	
BLACKBEAR ISLAND	90.8	72.5	81.7		100	31	68	19+	0	22	0	0	0	4.32		1.70	19	.0	0		5	3	2	
BRUNSWICK	92.0	73.5	82.8	.4	98	31	70	19	0	23	0	0	0	9.63	2.07	2.10	10	.0	0		9	6	4	
BRUNSWICK FAA AIRPORT	89.8	73.3	81.6		99	31	70	19+	0	17	0	0	0	10.86		4.85	18	.0	0		9	6	2	
CAMP STEWART	89.0	70.9	80.0		99	31	68	28+	0	17	0	0	0	9.27		3.30	18	.0	0		10	5	4	
FLEMING EXP STATION	92.8M	69.0M	80.9M		99	31			0	27	0	0	0	6.42		1.78	18	.0	0		11	3	2	
FOLKSTON 9 SW	93.2	70.7M	82.0M		99	31+	67	1	0	25	0	0	0	5.22		1.19	19	.0	0		10	4	1	
GLENNVILLE	91.1	70.6	80.9	- .3	97	31	66	1	0	24	0	0	0	7.39	.70	1.75	26	.0	0		11	5	3	
JESUP 8 S	92.4	68.2	80.3		98	31	64	5+	0	27	0	0	0	7.23		1.72	19	.0	0		12	4	3	
NAHUNTA	92.5	67.9	80.2		98	31+	64	5+	0	26	0	0	0	9.66		2.21	18	.0	0		11	7	4	
SAPELO ISLAND	90.0	72.2M	81.1M		99	31	67	5	0	20	0	0	0	6.69		1.91	9	.0	0		8	4	3	
SAVANNAH USOA PLANT GON	90.8	69.6	80.2	- .1	96	31	64	5	0	21	0	0	0	9.11	- 1.91	3.14	21	.0	0		11	6	3	
SAVANNAH WB AP	92.1	71.4	81.8	.6	99	31	67	17	0	24	0	0	0	4.08	- 3.01	.74	17	.0	0		11	5	0	
SAVANNAH BEACH	89.3	74.2	81.8		99	31	70	19	0	15	0	0	0	1.72		.45	18	.0	0		7	0	0	
SURRENCY 2 WNW	92.8	67.8	80.3		100	31	63	19	0	26	0	0	0	2.15		.78	19	.0	0		5	1	0	
WAYCROSS	93.0	67.7	80.4	- 1.5	98	31	59	19	0	25	0	0	0	4.41	- 2.63	1.59	21	.0	0		7	2	2	
DIVISION			81.1	- .4										6.23	- .56			.0						

DAILY PRECIPITATION

GEORGIA
JULY 1961

Station	Total	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
ABBEVILLE	2.36											.43		.78									.10	.13	.15			.27	.50			
ADAIRSVILLE														1.09	.30																	
ADEL 2 S	1.35						.15	1.10																								
AILEY	4.09		.68	.52			.09	.76				.12																				
ALAPAMA EXP STATION	.94								.61	.04	.07									.62					.10							
ALBANY	4.49	.01		.60					T	T	.48		.02	.30					.04													
ALLATOONA DAM 2	2.02			.07				.31					.16	.53	.18	T			.10	.11	.04	.12	.34					.02			.04	
ALMA FAA AIRPORT	1.49	T		.10		.12		.04			1.01					T			.18	.04	.04											
ALPHARETTA 1 MNW	5.17		.30	.45				.26			.34	.85	.71	.75	.27	.51	.56	.06	.04			.75	.03	.02				.02				
AMERICUS 4 ENE	3.28				.15	.05	T	.05			T	.80	.65	.21					.10	T											.42	
ANTIDCH	5.09							.01	.58			.11	.36	.24		.13	.64		.83	.43			.20	.52				.03			.27	
APPLING 1 NW	3.61		.74					.11	.51	.03		.21	.13			.11			.42	.30			.49	T				.49			.06	
ASHBURN 1 S	2.06			.53			.02		.05							.07							1.38	T				.01			1.24	
ATMENS	5.66							.93			.04	.15	.29	1.29	1.42	.07	.16	.44	.45	.19				.12	.18							
ATMENS CDL DF AGRI	6.84						.25	.17																								
ATMENS WB AIRPORT	6.95						.75				.38	1.27	.91	T	.14	.15	.65	.68	.15			1.86	.01	T								
ATKINSDN 1 W	7.86									1.90		.78	.40		.50	.70	.60	.70	.10	.20	.10	.30					1.58	T				
ATLANTA BOLDM	4.15							.21				.34	.87	.37			.57															
ATLANTA WB AIRPORT	2.19			.05			T	.85				.41	.07	.39	.02	T	.08	.03	T	.26	.01											
AUGUSTA WB AIRPORT	2.50						T					.08	.76			.04		.42	.49			.41	T	T							.02	
BAINBRIDGE	4.66			.20	.11			.28	1.64	.26		1.08	.06	.04					.07			.20	.57							.12		
BALL GROUND	3.60				.10			.17				.29	.91	.79		.26	.41		.27	.31												
BEAVERDALE	4.36			T				.26				.20	.14	.06	.16	1.50	.25	.05	.37	T	.11									.39		
BLACKBEAR ISLAND	4.32					.05				1.25	.05	.37	.23	T	.04	T			1.70	.52	.05	.06	T									
BLAIRSVILLE EXP STA	4.68			.07	.05			.75				.14	.34	.12		.56	T	.03	1.42	.75		.32	.08									
BLUESKYE	5.81			.09	.11		.19	.54	.09		.11	.77	.35	.93	.09	.10			1.28	T	.14							.13	.05	.84		
BLUE RIDGE	5.65	1.26	.46	T			.72	.54			.04	.51	.26	.21	.21	.83		.09	.11	.07	.11	T	.15	.07	.05	.50						
BLUE RIDGE RESVR DAM	4.59			.42			.01	.60				.28	.13	.18	.13	.23	.97	T	.10	.60								.07	.17		.10	
BOWMAN	8.72							1.40	T			.40	.83	.42		.16	.40	1.78	.51	.58	1.52	.22	.50	T								
BRASSTOWN BALD	5.91	.55	.15	.03				.88				.26	.43	.07		.05	.05	2.04	.27	.08									.63	.13		
BROOKLET 1 W	2.49										.11	.41		.40	.04		.54	.40		.13	.07	.24									.15	
BRUNSWICK	9.63			.25				.60	2.10	2.06	.06			.06	T	.49	.03		1.45	.45	.60	.04		1.50								
BRUNSWICK FAA AIRPORT	10.10			.04	1.62			.18	.79	.67	.82				T	.01	.03	T	4.85	.43	.08	.92										
BUENA VISTA	5.21							.08	.29			.92	.82	.15	.28				1.72		.43		.52									
BUTLER	3.68										1.61	.22	.24																			
BUTLER CREEK	2.38						.39				.07	.46				.48		.37	.45			.16										
CAIRO 2 MNW	4.19			T	.73		.14	1.15	.02	.70	.03	.13	.04	.05		.09	.24		.69			.14						.04				
CALHOUN EXP STATION	3.12							.50				1.50	.15	.12		.18		.17	.40			.10										
CAMILLA	4.06				.14			.35	T	.07	.03	T	.05	.10	.52	T	.04	.04	.11	T	2.10	T									.62	
CAMP STEWART	9.27	.10					T				.09	T	.03	T	.38	.52	T	3.30	.31	1.80	.25	1.17	.04				1.11					
CANTON	3.22			.18				.98				.30	.82	.52		.04	.18	.01	.17	.02												
CARLTON BRIDGE	5.77							.16				.64	.92	.92		.37	.29	.87	.15	.05												
CARNESVILLE	6.19							.03	.44			.43	.57	.72		.67	.09	.92			1.09										.92	
CARROLLTON	2.82			.20				.02				.34	.86	.24	.16	.15	.14	.09	.09	.06		.27	.20									
CARTERS	5.91			.05				.82				.25	1.71	.07		.90	.08	.05		.73											1.25	
CARTERSVILLE	1.96		.30			.55						.45																				
CARTERSVILLE 3 SW	2.13			.31				.34				.21	.29	.09			.03	.03	.04										.74		.01	
CEDARTOWN	2.53			.02				.34				.41	.45	.55	T		.17	.11	.44												.04	
CHATSORTH	5.78		.18	.06				.88				.15	.24	.29	T	1.35	.03	T	.58	.02	1.34		.37	T	T					.29		
CHICKAUGA PARK	4.16			.45	.02			.25				.42	.43	.04	.19	.31	1.22	.03	.25							.55	.37	T	T			
CHOETDIE	7.17	.51	.10	.04			.03	1.04				.19	.29	.15		.40	.70	.22	1.78	.51	.05	.81	.20	.15								
CLAYTON	6.32		.19				.16	.07	.05			.58	.89	.03	.10	1.12	.10	.79	.26	.05	.26	.47		.45				.27	.09		.39	
CLEVELAND	6.15							.23				.32	.95	1.08		.20	.02	.03	.23	.44	.92											
COLOUITT	5.03			.54				.42	.62			.46	.15		.17						3.29											
COLUMBUS	5.02							.42	1.36	.60	.72							.35		.53											.42	
COLUMBUS WB AIRPORT	4.53						.15	T			1.65	.51	.48	T		.49				1.24												
COMMERCE 1 NE	5.10						.10				.02	.42	.93	.07	1.05	.36	.60	.05	.20	.95	.35											
CONCORD	2.74						.04	T			1.49	.19	.18			.25			.09													
CORDELE WATER WORKS	1.57						.04	T				.86				.20	.10	.45	.08		.09										.35	
CORNELIA	5.86				.10		.05	.10	.05	.20	.05	.45	1.60	1.00	.50	.51	.10	.45	.25	.30	.05	.15									.04	
COVINGTON	2.92		.20		.05			.85				.71	.25	.47		.07	.10			.14											.05	
CUMMING 1 W	6.63				.05			.26				.33	.95	1.11	.13	.75	.81	.10	.03	.14												
CURRYVILLE 2 W	6.90			.47			.04	.36				.38	1.36	.11	.02	.76	.09	.92	1.28													
CURTBERT	4.04			.02			.11	T			1.74	.03	T	.28	.05	.04	.85	T			.25	.02									.65	
DAMLONGA	8.51		1.28				.02	.09				.42	1.78	.91		.55	.29	.06	.07	.16	1.92	.06	.83	.04							.03	
DALLAS 5 SE	5.12			1.27				.21			.34	1.11	1.10	.30		.21	.15	.14	.18	.09												

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AILEY	MAX MIN	92 64	91 60	93 64	91 69	93 62	94 63	93 69	93 70	86 70	83 63	82 62	91 68	90 70	87 68	89 71	91 90	92 68	93 70	95 70	94 71	96 70	96 71	93 68	92 71	96 72	97 70	99 71	96 72	94 68	96 72	96 72	92.4 68.4
ALAPAMA EXP STATION	MAX MIN									89 70	87 65	85 68	88 67	92 70	93 69	94 70	95 70	94 69	93 70	92 67	88 66	90 68	90 73	94 72	97 71	98 72	99 70	98 69	93 66	95 66	98 72	98 68	93.0 67.0
ALBANY	MAX MIN	93 65	92 60	90 68	91 70	94 70	93 72	92 70	91 70	85 70	87 67	87 70	92 70	93 70	93 69	94 72	94 72	94 72	93 70	94 67	94 68	92 70	94 73	95 72	95 71	97 72	97 70	94 69	95 66	97 66	97 72	97 68	93.1 69.9
ALLATOONA DAM 2	MAX MIN	89 65	90 66	89 65	83 63	87 60	89 63	87 61	85 66	85 62	84 61	80 61	73 60	80 63	87 63	87 65	88 65	90 63	86 65	87 66	89 67	90 67	91 67	91 68	89 68	89 65	87 66	87 67	89 67	94 66	91 67	94 67	87.4 64.6
ALMA FAA AIRPRT	MAX MIN	95 67	94 69	94 69	85 68	93 68	94 70	94 71	91 69	84 69	85 68	86 68	92 70	96 69	96 72	97 69	97 72	94 69	94 68	86 67	81 66	93 70	93 72	99 69	99 70	98 69	95 70	95 67	95 69	101 69	98 71	98 68	93.3 69.4
ALPHARETTA 1 WNW	MAX MIN	86 63	88 63	86 65	83 60	86 59	88 65	87 66	85 65	86 61	84 59	82 60	75 61	81 62	85 63	84 65	87 64	87 65	81 65	83 63	87 65	87 65	89 65	89 65	89 65	87 66	88 66	88 66	88 66	90 65	91 68	91 68	86.0 63.5
AMERICUS & ENE	MAX MIN	90 67	90 69	90 66	85 65	96 67	91 77	90 67	88 68	90 70	84 67	80 66	91 65	91 68	90 66	92 65	91 69	91 67	91 67	91 65	91 66	91 67	91 69	93 69	93 69	96 69	96 69	95 67	93 69	94 68	96 68	96 68	91.2 67.8
APPLING 1 NW	MAX MIN	88 60	93 66	93 70	91 68	91 61	94 67	90 70	89 67	85 65	86 62	86 59	80 64	91 67	90 64	90 70	93 68	94 69	94 67	90 66	90 67	93 67	92 68	92 67	94 70	94 71	94 69	96 69	93 69	94 70	95 72	91 67	91.4 67.2
ASHBURN 1 S	MAX MIN	92 66	93 67	90 73	89 69	90 68	92 69	89 71	92 69	86 71	88 71	84 69	86 69	86 66	80 66	80 66	87 67	80 71	89 68	88 65	85 67	89 67	88 69	90 70	90 71	90 70	92 71	90 68	90 69	94 70	95 71	91 67	89.1
ATHENS	MAX MIN	88 64	89 67	87 68	86 66	89 64	88 69	85 69	84 65	82 65	81 65	76 62	83 62	86 66	84 66	87 69	88 67	84 68	83 68	86 69	87 68	88 68	90 69	89 69	88 70	89 70	90 69	88 68	89 68	90 73	91 74	92 74	86.6 67.8
ATHENS COL DF AGR1	MAX MIN	86 63	90 65	87 65	89 65	92 62	90 66	88 67	87 66	85 63	83 62	80 61	85 61	80 63	87 62	89 68	90 65	90 65	85 67	90 66	90 65	90 65	90 67	89 68	89 68	90 68	90 66	89 66	91 65	91 70	93 72	94 72	88.4 65.5
ATHENS WB AIRPORT	MAX MIN	91 65	92 68	88 70	89 66	92 65	90 68	86 68	84 65	82 62	78 62	85 61	85 62	87 65	89 63	89 68	90 67	88 68	88 68	89 67	90 68	90 68	90 69	91 69	90 68	90 68	92 68	90 67	92 67	94 71	94 72	94 71	88.7 67.4
ATLANTA WB AIRPRT	MAX MIN	86 67	85 67	84 68	86 65	84 64	85 68	85 68	82 69	83 65	79 65	73 62	83 62	84 64	84 65	86 66	86 68	85 68	82 66	86 67	86 67	86 67	87 67	87 69	87 68	88 69	88 68	88 68	91 68	89 70	91 70	92 70	85.4 67.2
AUGUSTA WB AIRPRT	MAX MIN	90 64	93 68	91 72	92 68	91 64	91 68	93 70	86 66	86 66	79 64	85 62	85 70	93 69	92 67	95 72	95 69	96 70	95 69	91 68	91 70	92 72	91 70	92 71	94 71	95 71	97 72	96 71	94 70	96 73	97 73	97 73	92.0 69.2
BAINBRIDGE	MAX MIN	90 67	93 65	92 66	89 68	94 68	93 69	94 70	95 69	89 70	86 67	84 69	92 71	93 66	95 66	95 69	92 68	93 68	92 68	90 65	94 68	93 68	93 69	98 69	98 69	98 70	97 68	97 68	96 68	96 70	96 68	96 66	93.1 68.2
BLACKBEARD ISLAND	MAX MIN	87 69	88 73	83 73	94 68	90 74	91 73	93 74	85 73	83 71	82 73	82 71	82 73	89 71	90 72	90 73	91 77	93 74	88 73	91 68	87 71	88 76	89 72	92 71	92 71	93 73	92 71	93 71	94 74	96 74	100 74	90.8 72.5	
BLAIRSVILLE EXP STA	MAX MIN	85 54	86 54	85 56	78 49	85 57	87 57	84 59	85 60	87 51	78 46	80 48	72 53	74 55	83 59	84 56	82 57	82 59	83 61	80 56	82 54	87 59	85 58	86 59	86 61	85 59	86 58	87 61	85 51	87 54	88 59	87 62	83.1 56.1
BLAKELY	MAX MIN	91 66	90 69	89 68	87 68	91 69	91 69	89 68	89 69	88 69	83 68	85 69	89 69	91 68	91 69	92 67	87 71	91 67	90 67	90 68	91 68	91 68	92 67	92 69	92 69	94 70	94 69	92 68	91 68	91 71	92 68	94 67	90.3 68.7
BLUE RIDGE	MAX MIN	89 55	88 57	78 60	84 55	85 56	85 52	81 62	84 54	84 52	80 47	77 49	76 60	80 61	84 62	83 62	72 61	81 63	83 62	83 62	84 61	86 62	92 61	88 62	88 62	89 62	87 68	88 68	89 59	88 63	90 65	90 65	84.5 59.2
BROOKLET 1 W	MAX MIN	91 66	92 60	92 69	92 68	93 71	94 72	87 72	89 67	89 71	84 68	81 67	93 71	93 68	91 67	95 72	94 69	95 70	91 68	92 67	88 68	91 73	92 71	93 70	95 71	94 73	93 71	95 70	97 72	97 73	100 73	97 70	92.7 70.3
BRUNSWICK	MAX MIN	89 72	95 74	94 73	92 74	89 72	95 74	93 74	93 74	89 74	84 74	85 72	89 72	91 75	95 73	93 76	95 74	92 76	91 76	85 70	84 72	89 71	88 74	89 75	89 72	91 74	93 75	92 72	94 75	92 76	97 78	98 78	92.0 73.5
BRUNSWICK FAA AIRPORT	MAX MIN	86 70	90 71	93 75	87 70	87 74	93 74	95 75	84 74	82 74	84 73	84 73	87 78	88 78	91 79	90 86	90 75	90 75	84 72	83 74	83 72	89 74	88 73	90 75	91 72	92 74	92 71	90 71	93 76	95 77	98 77	99 73	89.8 73.3
BUENA VISTA	MAX MIN	90 65	88 60	89 68	89 67	91 67	90 69	89 69	87 69	87 69	83 66	81 65	89 76	89 68	91 66	91 63	90 66	89 66	89 66	89 64	90 65	90 65	91 69	92 69	92 68	93 68	93 68	93 68	92 68	91 69	93 69	94 69	89.9 68.4
CAIRO 2 WNW	MAX MIN	93 68	92 66	90 69	86 69	91 67	91 69	90 69	90 69	86 69	85 66	85 69	89 69	92 67	92 69	93 67	92 69	92 67	90 67	87 65	90 68	91 68	91 70	94 69	94 68	94 69	94 68	95 68	93 66	93 70	97 70	97 70	91.3 68.2
CALHOUN EXP STATION	MAX MIN	90 62	90 62	90 61	89 58	90 61	90 57	83 61	85 60	85 60	84 56	86 56	78 60	86 63	87 63	83 66	82 66	82 66	82 66	87 65	88 64	89 63	89 63	89 66	89 66	88 67	89 67	89 66	88 67	90 66	92 67	92 66	87.2 63.6
CAMILLA	MAX MIN	93 67	92 69	90 68	89 71	94 68	93 71	92 70	90 71	88 71	88 62	87 71	91 72	95 68	94 70	96 72	91 71	95 69	92 69	92 68	95 66	92 69	93 71	95 71	95 71	98 72	97 71	96 69	95 68	95 71	95 71	96 71	93.0 69.5
CAMP STEWART	MAX MIN	87 68	90 69	92 70	90 73	88 70	88 70	91 71	88 72	88 70	80 72	80 70	85 70	91 70	91 69	92 72	87 72	87 70	87 70	84 71	78 68	89 70	87 72	88 73	91 71	94 72	93 71	92 71	94 68	96 73	96 75	99 70	89.0 70.9
CARLTON BRIDGE	MAX MIN	98 58	92 62	94 64	89 60	91 55	93 60	90 60	84 58	88 58	87 57	85 54	80 58	81 61	86 60	88 63	89 61	89 64	90 63	89 64	89 65	87 65	89 64	90 65	92 65	94 65	94 65	94 65	91 65	91 65	93 66	93 66	90.2 62.1
CARROLLTON	MAX MIN	90 60	88 63	86 66	86 60	89 58	89 67	86 65	88 66	85 60	82 65	78 63	83 60	85 63	87 64	88 65	89 65	87 65	86 65	90 64	88 65	87 64	90 65	86 66	88 67	89 65	89 65	89 65	91 65	90 65	92 65	93 65	87.5 63.9
CARTERSVILLE	MAX MIN	90 65	90 67	84 63	89 58	92 55	94 60	86 59	80 59	80 55	84 59	80 55	80 55	89 59	89 61	86 60	90 60	89 60	86 60	90 60	94 60	86 60	92 60	95 60	91 65	90 69	90 65	92 65	92 60	93 60	95 60	95 63	89.1
CEDARTOWN	MAX MIN	91 61	90 64	84 66	88 58	90 65	90 61	86 61	87 61	85 61	84 56	79 62	84 62	89 66	89 66	88 66	90 67	88															

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CUTHBERT	MAX 68	91	91	91	90	94	92	91	90	90	89	84	91	93	92	94	90	94	92	92	93	92	94	95	94	96	97	93	94	95	95	96	92	92
	MIN	68	71	69	69	70	71	72	69	70	68	69	68	70	68	71	73	68	68	69	70	68	71	73	71	74	73	70	68	70	73	73	70	
DAHLONEGA	MAX	85	87	87	82	86	88	86	81	85	82	79	73	71	85	85	85	85	86	83	84	89	88	88	88	87	89	88	89	89	90	91	85	
	MIN	59	60	62	59	57	64	59	58	58	57	58	57	61	62	63	64	63	65	66	60	62	62	65	64	64	65	65	60	64	68	67	61	
DALLAS 5 SE	MAX	88	89	89	86	86	89	89	86	84	81	72	84	85	86	87	88	87	83	85	88	89	89	91	89	90	89	89	92	90	93	87		
	MIN	63	63	66	61	57	66	66	67	60	59	62	61	61	64	65	66	70	64	63	65	64	63	67	65	64	66	65	65	64	67	66	64	
DALTON	MAX	89	90	88	78	87	88	88	85	85	82	84	78	84	86	88	86	87	87	87	88	89	90	92	92	89	90	90	89	91	92	92	87	
	MIN	62	63	64	57	57	64	69	66	62	57	62	61	62	66	66	67	69	67	67	67	65	70	68	68	68	66	69	67	65	68	69	65	
DOUGLAS 2 NNE	MAX	90	93	91	91	89	93	92	92	90	87	84	85	91	93	93	95	95	94	93	89	86	93	93	96	96	97	94	93	95	96	98	92	
	MIN	66	65	69	69	67	67	70	71	60	65	67	67	68	69	68	72	72	68	66	67	69	71	69	70	72	72	70	70	71	73	68		
DUBLIN 3 S	MAX	91	93	95	96	95	97	96	97	91	91	90	89	96	94	94	95	95	96	93	96	94	95	96	96	98	98	98	97	99	94	91		
	MIN	71	71	72	74	68	70	73	72	70	68	67	70	72	70	71	72	70	73	68	66	69	74	75	71	70	71	70	70	75	70	75		
EASTMAN 1 W	MAX	89	93	90	90	90	93	92	91	88	88	85	82	86	92	92	92	93	92	90	92	90	93	95	93	94	95	96	93	94	94	96	91	
	MIN	66	70	70	70	69	71	69	70	71	66	69	67	66	67	70	71	71	70	68	66	69	71	69	71	72	72	70	69	71	71	73	69	
EXPERIMENT	MAX	87	89	88	88	88	91	88	87	84	85	81	72	86	85	87	89	89	88	85	90	89	89	91	91	89	90	91	92	91	91	93	87	
	MIN	66	68	69	65	64	69	67	69	65	64	64	63	66	64	70	70	70	67	68	68	61	69	68	69	68	70	69	69	69	69	69	67	
FITZGERALD	MAX	93	93	93	91	93	94	94	92	92	87	86	94	95	94	95	95	95	93	92	89	95	96	97	98	99	98	99	98	97	100	100	94	
	MIN	66	72	70	70	68	71	71	71	72	65	69	70	65	69	70	72	68	73	74	73	70	72	71	74	72	75	74	70	72	74	74	71	
FLEMING EXP STATION	MAX	94	94	93	92	93	94	93	90	84	84	91	94	94	94	95	94	95	93	89	85	92	90	92	95	97	96	94	95	95	97	99	92	
	MIN	65	70	67	64	70	71	70	72	68	68	69	70	69	70	69	70	69	62	66	65	73	69	71	68	68	69	67	69	70	72	69	68	
FOLKSTON 9 SW	MAX	95	94	93	93	94	96	95	89	87	86	90	92	94	95	97	97	94	90	82	79	89	93	97	97	97	97	96	96	97	99	99	93	
	MIN	67	70	70	70	68	68	70	70	71	70	71	68	70	70	71	70	71	68	73	71	73	71	71	72	71	72	71	72	68	73	74	76	
FORSYTH 1 S	MAX	88	90	90	89	90	89	89	85	85	82	76	87	87	88	90	91	91	88	90	90	93	92	91	92	92	92	92	94	94	95	95	89	
	MIN	63	65	66	66	65	68	64	69	66	66	64	63	66	64	69	69	68	67	66	66	65	62	62	61	62	69	70	67	68	68	69	71	
FORT GAINES	MAX	90	90	90	92	92	90	90	88	83	82	89	91	90	92	90	91	90	90	92	90	92	93	94	93	94	95	93	90	93	95	95	90	
	MIN	66	70	68	69	69	70	69	68	67	69	68	69	69	68	69	72	68	67	68	69	67	70	71	69	71	72	68	66	69	71	71	69	
FORT VALLEY 3 E	MAX	92	91	91	91	95	93	91	90	86	84	76	87	91	91	94	94	94	93	91	92	94	95	96	96	98	98	95	95	94	98	100	92	
	MIN	65	68	70	68	68	68	67	68	70	66	66	65	67	66	70	68	70	67	67	65	66	68	68	69	68	69	69	68	68	68	70	67	
GAINESVILLE	MAX	91	90	85	89	91	89	81	87	84	82	77	77	85	87	86	88	85	82	85	90	92	91	91	89	91	91	90	92	91	93	95	87	
	MIN	63	64	67	63	62	67	68	65	61	60	59	59	65	64	67	66	66	69	69	65	66	67	68	70	68	69	67	65	70	71	72	65	
GLENNVILLE	MAX	91	92	92	88	91	92	92	88	84	84	91	93	92	92	94	93	90	88	83	90	92	93	94	95	94	92	93	95	96	97	97	91	
	MIN	66	71	71	70	68	72	71	69	69	69	73	70	70	72	70	68	68	68	68	73	72	71	71	74	70	71	71	73	73	74	70	66	
GREENVILLE 2 W	MAX	92	90	90	88	90	89	89	84	85	82	80	81	83	87	89	90	90	88	91	88	88	91	90	90	90	92	92	92	92	94	95	88	
	MIN	62	65	67	65	62	67	65	68	65	62	60	62	62	62	68	69	63	63	63	68	66	67	65	67	67	67	67	67	68	67	68	65	
GRIFFIN	MAX	90	89	89	88	91	88	87	85	85	83	74	87	86	88	90	89	89	85	89	90	90	91	90	91	91	93	92	92	95	96	88		
	MIN	67	69	69	66	67	70	69	68	65	64	62	62	65	65	70	70	69	66	68	69	66	70	68	69	69	70	69	69	70	70	70	67	
HAWKINSVILLE	MAX	89	92	91	91	93	94	92	91	92	86	83	90	92	91	93	94	95	92	92	92	95	96	97	95	96	99	99	93	95	97	97	93	
	MIN	67	70	70	70	69	71	70	71	71	68	68	67	70	68	70	70	71	70	68	68	70	71	71	71	71	71	73	70	70	70	70	70	
HELEN 1 SE	MAX	89	88	85	89	90	89	79	86	83	81	78	76	83	86	83	81	87	85	83	92	86	87	90	86	90	90	91	90	91	93	94	86	
	MIN	54	56	57	56	54	60	59	57	55	50	51	50	59	58	59	62	60	65	64	65	63	59	62	61	62	61	62	55	59	64	67	58	
HOMERVILLE 3 WSW	MAX	92	91	92	88	93	93	93	89	91	86	88	92	95	96	94	95	92	91	84	85	91	93	95	96	97	95	93	95	95	96	96	96	
	MIN	63	64	65	67	64	66	67	68	67	67	69	65	66	66	67	68	67	66	62	66	67	66	66	67	66	66	67	67	65	66	68	66	
JASPER 1 NNW	MAX	86	86	79	85	87	85	78	81	80	81	75	75	83	84	85	85	85	87	84	88	88	88	88	86	86	86	85	86	87	90	84	77	
	MIN	61	61	61	65	57	64	68	64	64	57	59	59	64	58	63	70	66	66	66	61	64	64	64	63	65	64	66	62	65	66	70	63	
JESUP 8 S	MAX	94	94	93	92	92	94	94	92	88	81	84	93	93	93	95	94	94	91	91	79	93	91	95	94	96	95	94	96	95	96	98	92	
	MIN	64	67	67	67	64	68	69	69	71	67	68	70	67	68	69	68	68	67	67	66	71	70	69	69	70	70	70	66	69	70	67	71	
LA FAYETTE	MAX	90	92	89	89	93	93	85	89	89	88	83	79	85	88	86	89	88	90	90	92	93	94	93	91	92	91	92	91	93	94	95	90	
	MIN	63	65	62	55	59	63	70	68	62	57	60	63	66	67	69	66	66	68	68	67	69	69	69	68	69	70	69	67	68	70	67	65	
LA GRANGE	MAX	91	91	90	89	91	90	89	84	88	83	79	87	87	88	90</																		

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NAHUNTA	MAX	93	94	93	90	92	94	94	93	91	82	87	92	93	95	95	95	93	92	84	77	89	94	95	95	97	96	95	95	96	98	98	92.5	
	MIN	64	67	66	66	64	67	68	67	70	67	67	67	67	68	70	67	67	68	67	69	71	69	69	70	69	70	66	69	70	69	69	67.9	
NASHVILLE 5 55E	MAX	91	91	91	89	91	90	91	89	88	86	88	91	93	94	94	93	93	92	87	88	93	94	95	97	97	95	94	94	96	98	98	92.3	
	MIN	65	65	67	68	66	67	67	70	70	67	67	67	68	67	70	69	69	66	65	67	69	68	67	69	69	70	68	66	67	69	67	67.7	
NEWINGTON 1 NW	MAX	93	94	92	91	95	95	92	86	87	86	88	91	94	92	95	95	95	92	93	89	94	93	95	96	97	98	96	98	97	98	99	93.4	
	MIN	65	70	69	71	68	71	71	72	71	67	65	68	70	67	69	68	69	68	66	67	69	71	69	71	71	72	70	71	70	69	71	69.2	
NEWMAN	MAX	90	89	86	87	90	89	88	85	87	82	80	86	88	88	90	90	88	87	91	88	88	91	88	90	92	92	91	92	91	94	95	88.8	
	MIN	63	65	67	63	64	68	67	67	64	65	62	63	66	64	68	70	67	66	67	68	66	68	67	67	67	67	68	68	67	67	69	66.3	
PLAIN 5W GA EXP STA	MAX	91	89	85	88	91	90	90	87	90	83	80	88	89	90	91	90	92	89	90	91	90	92	92	91	93	94	91	91	91	93	93	89.8	
	MIN	65	71	68	68	68	70	70	70	70	67	66	67	67	67	69	71	68	68	68	67	68	70	71	70	70	72	68	67	69	71	69	68.7	
QUITMAN	MAX	92	95	96	94	91	94	94	94	91	90	89	88	97	95	95	96	96	88	93	86	90	92	92	95	97	98	96	95	95	96	98	93.5	
	MIN	79	79	76	75	73	71	69	69	70	70	70	67	68	68	68	69	70	66	64	69	68	69	69	68	69	70	72	73	73	70	70.6		
ROME	MAX	93	91	88	90	92	91	88	89	86	87	85	83	88	90	88	92	89	90	92	92	93	94	94	92	91	92	93	95	95	95	96	90.8	
	MIN	63	64	68	60	57	64	71	64	62	59	62	62	63	66	65	63	68	67	66	66	68	68	68	69	66	66	67	66	68	69	70	65.3	
ROME WB AIRPORT	MAX	90	89	82	88	90	91	85	86	84	86	78	78	86	87	87	89	87	88	89	89	90	91	92	90	91	90	91	92	95	96	88.4		
	MIN	64	63	67	57	57	63	70	67	61	58	60	62	65	64	65	66	68	69	66	66	68	67	69	68	67	67	68	67	67	68	68	65.3	
SANDERSVILLE	MAX	90	90	89	87	88	90	90	82	83	82	79	86	90	90	93	90	94	91	88	88	92	90	92	93	94	94	92	92	94	97	98	89.9	
	MIN	66	67	70	69	67	72	70	70	68	67	65	66	71	68	72	73	72	72	69	69	70	70	72	71	72	73	72	70	71	75	72	70.0	
SAPELO ISLAND	MAX	86	91	95	90	88	93	96	94	83	81	83	87	90	90	89	92	90	90	83	86	90	91	89	92	90	90	89	91	94	97	99	90.0	
	MIN	72	72	72	71	67	74	73	73	71	70	73	71	75	71	73	75	73	72	68	73	72	68	73	72	72	72	74	71	73	70	74	72.2	
SAVANNAH U50A PLANT GON	MAX	87	89	93	91	88	92	91	93	90	84	84	83	88	92	92	93	94	91	88	86	89	92	92	95	95	95	92	94	95	96	90.8		
	MIN	65	70	72	68	64	72	71	70	71	69	67	69	73	69	70	70	72	70	67	66	72	72	70	70	69	70	68	70	72	70	70	69.6	
SAVANNAH WB AP	MAX	90	94	94	89	94	92	94	89	84	84	83	90	93	93	93	94	90	89	86	91	93	93	95	96	96	94	95	97	98	99	92.1		
	MIN	69	72	73	71	68	72	72	72	72	70	70	71	73	70	73	72	67	69	68	69	73	73	71	73	73	72	73	74	74	74	71.4		
SAVANNAH BEACH	MAX	85	91	92	88	88	89	93	88	82	82	83	87	88	88	89	90	90	89	84	86	87	91	90	92	92	92	90	90	94	98	99	89.3	
	MIN	71	75	74	72	72	75	75	73	73	73	74	72	78	72	74	79	76	71	70	73	74	75	75	76	78	76	72	76	75	78	76	74.2	
SILOAM	MAX	92	92	90	90	94	93	93	85	85	83	78	88	90	90	92	92	92	89	90	93	94	92	93	92	95	94	95	95	97	98	91.2		
	MIN	65	69	68	67	65	69	67	68	64	63	63	63	67	64	71	69	68	68	66	69	69	71	68	70	69	71	69	68	69	70	71	67.7	
SURRENCY 2 WNW	MAX	94	92	93	90	92	92	93	91	89	84	85	92	95	95	95	92	95	93	89	80	93	95	94	95	97	96	95	95	97	100	92.8		
	MIN	64	68	67	68	68	70	70	70	70	65	67	69	69	67	69	69	68	66	63	65	69	63	65	69	67	67	67	67	67	69	67.8		
SWAINSBORO	MAX	92	91	91	91	89	84	91	85	85	87	80	92	92	93	92	91	94	92	85	89	88	95	90	94	95	93	92	94	93	94	95	97	90.8
	MIN	65	70	72	74	69	70	69	70	70	67	68	67	69	67	71	70	70	70	67	68	72	71	68	68	71	70	69	68	69	71	72	69.4	
TALBOTTON	MAX	89	88	88	89	88	89	89	85	84	83	78	85	85	88	89	90	90	88	90	92	90	91	93	90	94	93	91	90	92	94	95	89.0	
	MIN	61	66	65	62	61	65	64	64	63	61	64	67	61	62	61	65	66	64	63	65	64	64	64	67	65	68	66	63	65	66	66	64.1	
TALLAPOOSA 2 NNW	MAX	88	88	85	85	84	88	88	85	81	83	74	81	86	87	88	88	87	86	89	86	88	90	85	88	89	92	88	91	90	92	92	86.8	
	MIN	58	60	62	62	58	61	65	63	56	55	59	52	61	63	63	66	65	65	61	66	64	64	61	64	62	62	62	61	60	63	62	61.6	
THOMASTON 2 S	MAX	90	89	89	91	92	90	88	87	88	85	79	88	87	89	91	91	91	89	92	91	91	92	89	91	93	93	92	93	93	94	97	90.2	
	MIN	61	62	67	65	62	66	63	69	66	65	64	64	63	63	68	68	67	66	64	68	65	67	67	67	68	67	69	68	66	66	66	65.7	
THOMASVILLE	MAX	90	90	90	83	89	90	90	88	83	86	83	87	92	92	92	91	87	85	85	90	90	92	94	94	96	94	90	94	96	96	98	90.2	
	MIN	68	70	70	70	68	70	72	70	70	68	70	70	69	68	71	70	72	68	65	68	68	71	69	71	70	72	70	67	70	72	72	69.6	
THOMASVILLE WB CITY	MAX	93	92	92	86	92	93	93	90	85	85	87	91	95	94	94	95	90	89	88	92	91	95	95	94	97	95	92	95	95	95	96	92.1	
	MIN	68	70	71	70	68	71	70	70	70	69	71	71	72	70	73	73	70	70	67	68	68	73	71	73	74	74	70	69	72	74	74	70.8	
TIFTON EXP STATION	MAX	89	90	89	89	86	91	89	90	88	88	83	85	89	91	90	89	92	92	91	88	91	92	94	95	95	96	95	94	96	96	98	91.0	
	MIN	67	69	71	71	70	70	70	70	71	67	71	71	72	69	70	71	73	69	72	69	70	71	69	71	70	72	70	67	69	71	70	69.9	
TOCCOA	MAX	91	90	86	89	91	90	83	85	80	81	80	77	85	86	87	88	85	82	87	91	87	91	91	87	91	90	91	92	94	95	87.6		
	MIN	61	62	65	63	61	63	65	63	65	57	57	59	62	63	63	65	65	68	66	63	66	67	69	68	69	69	66	64	68	71	72	64.7	
VALDOSTA WB AIRPORT	MAX	89	92	92	92	89	92	92	92	90	86	87	87	90	93	92	94	94	91	91	84	87	92	91	94	95	97	97	93	93	95	96	91.6	
	MIN	67	68	70	70	67	69	71	71	70	70	69	68	69	70	72	71	72	70	66	69	71	70	70	71	72	72	65	69	70	72	73	69.8	
VALDOSTA 4 NW	MAX	91	91	92	90	90	92	91	91	89	87	87	90	92	93	94	94																	

EVAPORATION AND WIND

GEORGIA
JULY 1961

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
ALLATOONA DAM 2	EVAP	.22	.22	.22	.18	.44	.22	.21	.09	.30	.28	.17	.12	.05	.15	.18	.21	.20	.24	.11	.10	.16	.24	.21	.22	.25	.18	.17	.35	.21	.23	.22	6.35
	WIND	23	17	-	-	-	-	-	-	-	-	-	68	32	16	27	6	-	-	-	-	-	-	-	-	-	-	-	21	18	26	84	-
ATHENS COL OF AGRI	EVAP	.14	.30	.39	.19	.25	.30	.19	.19	.20	.28	.23	.07	-	-	.23	.15	.11	.18	.41	.34	.11	.25	.34	.49	.39	.34	.23	.32	.08	.31	.26	87.77
	WIND	*	*	120	28	16	38	22	*	*	*	*	181	34	60	42	53	38	46	34	31	37	30	36	47	53	47	22	23	37	63	42	1176
EXPERIMENT	EVAP	.24	.33	.46	.30	.34	.32	.37	.18	.27	.24	.23	.13	.16	.22	.28	.31	.24	.43	.30	.27	.28	.23	.24	.28	.31	.34	.34	.28	.24	.35	.30	8.79
	WIND	17	35	95	40	45	35	48	52	30	33	52	60	55	80	30	75	70	58	57	25	15	40	25	35	40	35	55	20	30	40	50	1377
ROME WS AIRPORT	EVAP	.26	-	.23	.16	.29	.24	.28	.11	.23	.30	.28	.03	.12	.12	.17	.21	.20	.22	.21	.17	.12	.22	.24	.22	.25	.24	.27	.25	.29	.21	.28	86.63
	WIND	16	13	33	34	18	19	19	43	12	41	29	60	33	27	32	26	35	33	20	25	14	20	22	18	28	28	35	13	20	23	29	816
TIFTON EXP STATION	EVAP	.24	.29	.22	.26	.15	.26	.24	.24	.22	.23	.16	.13	.19	.26	.26	.21	.30	.20	.21	.20	.27	.27	.26	.26	.31	.32	.21	.26	.30	.30	.30	7.53
	WIND	18	12	31	27	14	10	24	39	33	23	56	27	20	16	7	11	15	15	20	18	19	26	8	8	9	9	8	13	11	20	20	587

DAILY SOIL TEMPERATURES

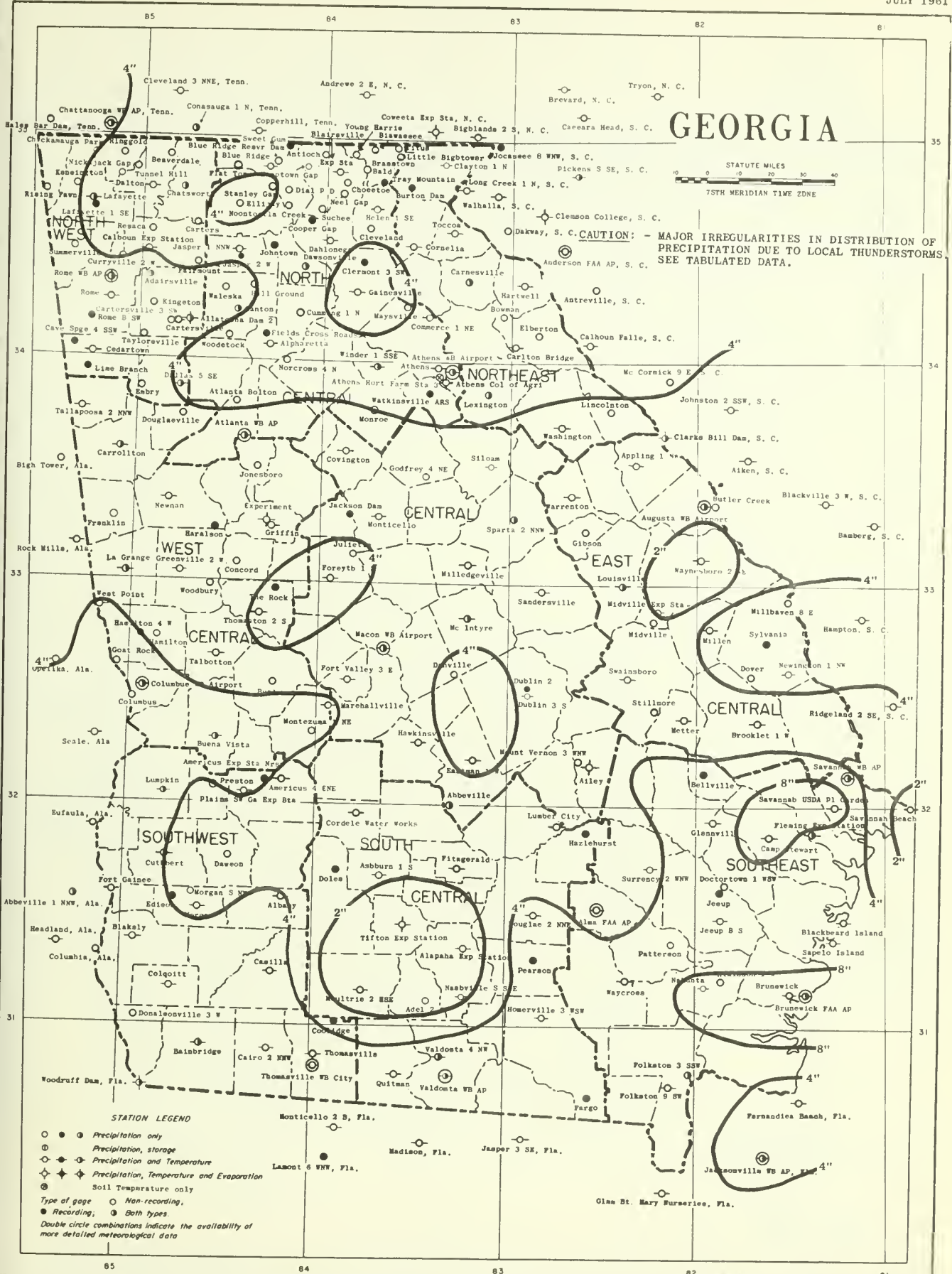
Station And Depth		Day of month																														Average		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		31	
<u>ATHENS HORT FARM STA 3</u>																																		
2 INCHES	MAX	90	91	92	93	95	95	92	87	87	89	88	81	84	86	87	90	90	85	89	89	90	91	92	89	90	90	90	91	93	95	89.7		
	MIN	74	77	78	77	78	82	82	77	75	76	77	71	74	73	77	78	77	77	78	78	79	80	80	80	80	81	80	80	80	81	85	78.1	
4 INCHES	MAX	87	87	89	90	93	93	90	85	85	86	86	80	84	84	87	87	83	87	87	88	88	87	87	87	88	87	87	89	90	92	87.1		
	MIN	79	82	85	82	82	85	84	81	83	82	77	73	78	75	81	82	82	79	81	79	79	80	80	83	82	83	82	81	83	82	80.9		
8 INCHES	MAX	85	85	86	87	88	88	88	84	84	85	85	80	80	83	84	86	85	84	87	87	85	85	86	87	86	87	87	88	87	88	89	85.7	
	MIN	78	80	81	81	82	84	83	80	80	80	79	77	77	80	80	81	81	80	81	80	81	82	83	82	82	82	82	82	83	84	85	81.0	
<u>TIFTON EXP STATION</u>																																		
3 INCHES	MAX	84	84	84	85	82	85	85	84	83	83	80	80	83	84	85	85	85	83	82	85	87	88	91	90	91	88	90	90	90	90	85.5		
	MIN	75	76	76	77	76	78	78	77	77	76	75	76	77	78	79	79	79	78	77	77	78	79	80	81	81	82	80	80	81	82	82	78.3	
6 INCHES	MAX	79	81	79	80	80	80	80	80	80	80	79	79	79	79	80	80	80	80	80	80	80	81	81	82	83	83	83	83	83	83	80.8		
	MIN	78	78	78	79	79	79	79	79	79	78	78	78	78	78	78	79	79	79	79	79	79	80	80	80	80	82	82	82	82	82	82	79.5	

Athens Hort Farm Sta 3 - Slope of Ground: Less than 5 percent to the south southeast. Soil Type: Cecil sandy loam. Ground Cover: Ground almost bare, some thin native grass. Instrumentation: Palmer dial-type liquid in steel thermometers.

Tifton Exp Station - Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 inch Depth - Friez Air and Distance Thermograph, Model 1120.

TOTAL PRECIPITATION

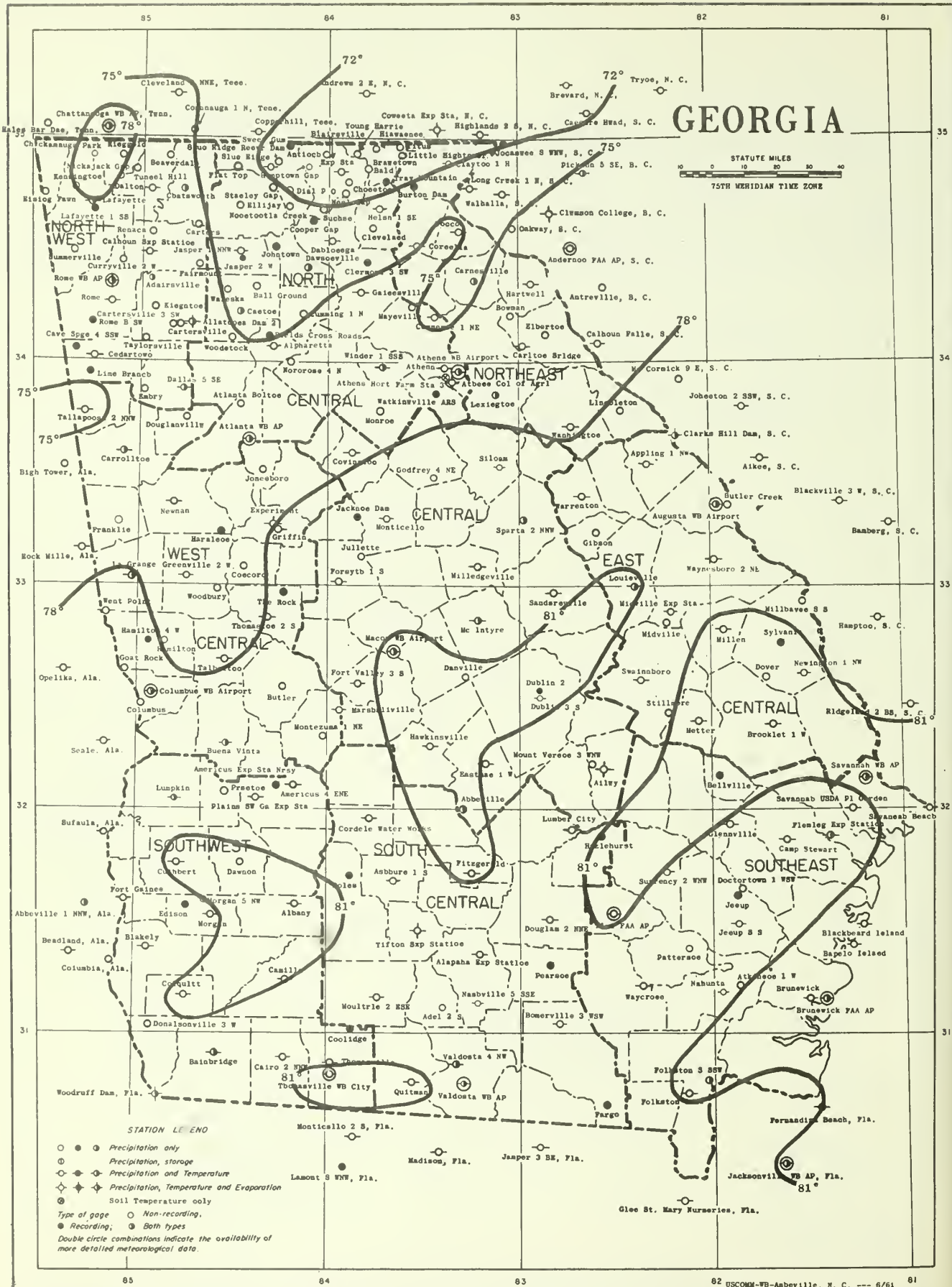
GEORGIA
JULY 1961



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

AVERAGE TEMPERATURE

GEORGIA
JULY 1961



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Extremes Table"; "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

* Amount included in following measurement, time distribution unknown.

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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:00 a.m., E.S.T. of the following day.

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

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, 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. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

U. S. DEPARTMENT OF COMMERCE

LUTHER H. HODGES, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



AUGUST 1961

Volume 65 No. 8



ASHEVILLE: 1961

GEORGIA - AUGUST 1961

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 102° on the 2nd at Alapaha Exp Station and on the
1st at Blackbeard Island

Lowest Temperature: 43° on the 16th at Blairsville Exp Station

Greatest Total Precipitation: 15.19 inches at Homerville 3 WSW

Least Total Precipitation: 1.12 inches at Resaca

Greatest One-Day Precipitation: 5.06 inches on the 20th at Swainsboro

CLIMATOLOGICAL DATA

GEORGIA
AUGUST 196

CONTINUED

Station	Temperature													Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet		No. of Days			
										90° or Above	32° or Below	32° or Below	0° or Below					Total	Max. Depth on Ground	Date	10 or More	20 or More	1.00 or More
WARRENTON	88.5	67.9	78.2	- 1.3	96	3+	61	17	0	15	0	0	0	5.66	1.62	1.70	25	.0	0	11	4	1	
WAYNESBORO 2 NE	87.6	67.8	77.7		96	12+	62	19+	0	9	0	0	0	8.56	1.59	1.59	20	.0	0	11	5	4	
DIVISION			78.8	- 2.1										8.65	3.94			.0					
SOUTHWEST																							
ALBANY	90.1	69.7	79.9	- 2.2	99	1	65	22	0	20	0	0	0	8.73	3.49	1.52	14	.0	0	11	7	4	
AMERICUS 4 ENE	87.9	67.4	77.7	- 3.2	100	2	63	22+	0	11	0	0	0	5.89	1.38	1.23	4	.0	0	10	6	1	
BAINBRIDGE	90.1M	68.0M	79.1M	- 2.2			63	22	0	16	0	0	0	6.39	.56	1.28	31	.0	0			1	
BLAKELY	88.4	67.8	78.1	- 2.8	95	2+	62	22	0	12	0	0	0	6.11	.29	1.24	14	.0	0	12	5	3	
CAIRO 2 NNW	89.1	68.0	78.6		97	1	63	22	0	13	0	0	0	7.64	1.49	2.58	15	.0	0	14	3	2	
CAMILLA	90.8	70.2	80.5		97	13+	64	17	0	22	0	0	0	3.62	.80	.80	24	.0	0	11	3	0	
COLOUITT	91.3	69.1	80.2		99	3	64	22	0	19	0	0	0	9.17	1.49	1.49	5	.0	0	12	7	5	
CUTHBERT	89.9	69.5	79.7		99	2	63	22	0	14	0	0	0	5.54	.93	.93	8	.0	0	12	5	0	
FORT GAINES	87.5	68.5	78.0	- 3.0	96	2	63	22	0	12	0	0	0	7.70	1.57	2.00	25+	.0	0	9	6	3	
LUMPKIN	88.3M	69.0M	78.7M		97	3+	61	25	0	12	0	0	0	2.97	.85	.85	7	.0	0	7	2	0	
MORGAN	87.4	67.4	77.4		95	2	62	22	0	10	0	0	0	4.65	1.00	1.00	5	.0	0	11	4	1	
PLAINS SW GA EXP STA	88.2	67.9	78.1		96	3	63	22+	0	11	0	0	0	4.63	1.10	1.10	24	.0	0	10	4	1	
THOMASVILLE	87.9	69.4	78.7	- 2.0	99	3+	64	22	0	14	0	0	0	3.01	- 2.88	.94	20	.0	0	9	1	0	
THOMASVILLE WB CITY	89.1	70.5	79.8	- .8	97	1	66	22+	0	16	0	0	0	3.51	- 2.40	1.07	20	.0	0	7	2	1	
DIVISION			78.9	- 2.3										5.68	.08			.0					
SOUTH CENTRAL																							
ALAPAMA EXP STATION	90.6M	68.0M	79.3M	- 1.3	102	2	64	22+	0	16	0	0	0	7.04	1.17	1.70	10	.0	0	12	4	3	
ASHBURN 1 S	88.9M	69.3	79.1M				66	22	0	16	0	0	0	7.18	2.00	2.00	21	.0	0	9	5	3	
CORDELE WATER WORKS	89.7M	68.5M	79.1M		98	3+	64	23+	0	14	0	0	0	3.78	1.35	.8	8	.0	0	8	2	1	
DOUGLAS 2 NNE	89.7	68.7	79.2		98	2	62	21+	0	16	0	0	0	9.13	2.08	2.08	24	.0	0	17	6	2	
FITZGERALD	89.7	70.1	79.9	- 1.5	98	3+	65	23+	0	15	0	0	0	8.25	2.85	2.90	20	.0	0	12	5	3	
HOMERVILLE 3 WSW	90.1	67.4	78.8		97	1	62	7	0	17	0	0	0	15.19	4.97	4.97	9	.0	0	16	8	4	
LUMBER CITY	89.0	66.9	78.0		98	13	60	8	0	14	0	0	0	7.09	1.10	2.78	10	.0	0	13	2	2	
MOULTRIE 2 ESE	90.3	66.8	78.6	- 3.1	98	1	63	23+	0	22	0	0	0	5.38	.41	1.05	30	.0	0	11	4	2	
NASHVILLE 5 SSE	90.3M	68.4M	79.4M		98	1	64	23	0	19	0	0	0	6.69	1.55	2	2	.0	0	11	5	2	
QUITMAN	90.7	68.6	79.7	- 1.6	98	13+	65	23+	0	20	0	0	0	9.75	3.18	2.15	22	.0	0	18	6	3	
TIFTON EXP STATION	89.1	70.6	79.9	- .9	99	2	67	22+	0	14	0	0	0	8.86	3.48	2.52	20	.0	0	9	5	3	
VALDOSTA WB AIRPORT	88.8	70.4	79.6		98	2	65	22	0	15	0	0	0	9.31	2.17	1.4	14	.0	0	12	6	3	
VALDOSTA 4 NW	89.7	69.5	79.6		99	1	66	23+	0	18	0	0	0	9.26	1.52	1.52	26	.0	0	14	8	2	
DIVISION			79.2	- 2.0										8.22	2.54			.0					
SOUTHEAST																							
ALMA FAA AIRPORT	89.4	69.1	79.3		100	1	64	21	0	17	0	0	0	10.57	2.11	2.11	24	.0	0	16	6	4	
BLACKBEARD ISLAND	89.7	73.1	81.4		102	1	64	21	0	17	0	0	0	8.18	3.75	2.0	20	.0	0	10	4	2	
BRUNSWICK	89.0	73.5	81.3	- 1.0	98	1	66	21	0	14	0	0	0	10.24	3.10	2.6	26	.0	0	11	5	5	
BRUNSWICK FAA AIRPORT	87.7	73.1	80.4		95	12+	65	21	0	8	0	0	0	10.82	3.77	2.6	26	.0	0	9	4	4	
CAMP STEWART	85.7	70.3	78.0		96	1	63	21	0	9	0	0	0	7.83	1.90	1.90	26	.0	0	16	5	3	
FLEMING EXP STATION	90.1M	69.0M	79.6M		99	1	65	21	0	14	0	0	0	11.57	3.04	3.04	14	.0	0	13	8	3	
FOLKSTON 9 SW	90.3	70.3	80.3		98	1	65	21	0	18	0	0	0	8.85	1.83	1.83	19	.0	0	14	6	3	
GLENNVILLE	88.0	70.1	79.1	- 1.7	96	1	64	21	0	15	0	0	0	5.60	1.21	2.4	20	.0	0	15	5	1	
JESUP 8 S	89.2	68.8	79.0		97	1	64	21+	0	15	0	0	0	10.43	1.71	2.6	26	.0	0	17	9	3	
NAHUNTA	89.6	68.2	78.9		96	12+	60	21	0	17	0	0	0	7.57	3.16	2.6	26	.0	0	13	3	2	
SAPELO ISLAND	87.1	73.0	80.1		95	5+	65	21	0	7	0	0	0	8.86	2.70	1.9	19	.0	0	10	6	4	
SAVANNAH USDA PLANT GDN	88.5	69.2	78.9	- 1.2	97	2+	60	21	0	14	0	0	0	6.52	2.53	2.7	27	.0	0	9	6	3	
SAVANNAH WB AP	87.8	70.4	79.1	- 1.3	98	1	62	21	0	12	0	0	0	12.80	2.81	2.6	26	.0	0	15	10	4	
SAVANNAH BEACH	86.4	73.7	80.1		93	12	66	22+	0	6	0	0	0	8.56	2.93	2.0	20	.0	0	7	5	4	
SURRENCY 2 WNW	88.6	68.3	78.5		98	1	62	21	0	15	0	0	0	12.67	3.71	2	2	.0	0	17	6	3	
WAYCROSS	90.4	67.4	78.9	- 2.9	99	1	59	7	0	21	0	0	0	9.09	3.25	1.79	31	.0	0	13	6	3	
DIVISION			79.6	- 1.7										9.51	3.11			.0					

DAILY PRECIPITATION

GEORGIA
AUGUST 1961

Station	Total	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					
ABBEVILLE	7.31	.97			.24	.08	.05	.14	.12		.85									.03	2.00	.10	.43	1.36	.03	.23											
ADAMSVILLE	4.15	.35						.11	.42	.30										.50	1.05	.05	T	.15	T	.08	.10										
ADAMSVILLE EXP STATION	8.86	.37		.61				.36	2.01	.11	.02									2.01			.16	.22	.43	.12											
ADAMSVILLE	7.04	.27	.15	.71	.99	.59	.22	.36	2.01	.17	.32	.02								1.53	.06	.11	.05	.08	.11	.15	.63										
ADAMSVILLE	8.73	.27					.42	.66	1.26	1.02			.45	1.52	.03					.02			.05	.10	1.22	.07	.04										
ADAMSVILLE	3.33		.01	.02	.14	.30	.12	.02	.05	.08													2.07	.44	.16	.06	.03										
ADAMSVILLE	10.57	.20					.13	.35	.10	.35			T	T						.90	.10	.13	T	2.11	1.58	.38											
ADAMSVILLE	4.82			.17			.34	.18	.42					.34	T							.56	1.12	.30	.23	.99	.03										
ADAMSVILLE	5.09			1.23	.37	.32	.33	T	.51					.22							.85	T		.62	.85												
ADAMSVILLE	2.92		.30	T	.08		.14	.20		.06	.55	.16	.27								.04		.67	.05	.16	.09											
ADAMSVILLE	7.27		.24	1.45	1.18		.62	.06	.26	.04										.05	.62	.51		.03	1.21	.88											
ADAMSVILLE	7.18					.83	T	.13		.44			.43	1.24						.50	T	2.00	.03	.08	.08	.02											
ADAMSVILLE	8.94	1.97	.15	.94			1.38	.63												.06	.30			1.12	2.00	.04	.36										
ADAMSVILLE	7.34	2.62	.11	.59			.97													.20				2.62	.14	.09											
ADAMSVILLE	7.43	1.65	.05	.79	T	T	.70	.66	T	T										T	.11		.66	2.14	.13	.06	T										
ADAMSVILLE	4.86								1.40														.50	1.20													
ADAMSVILLE	2.64						.34	.24						.24								.60	.70		.11	.47	.15										
ADAMSVILLE	4.94		.15			1.62	.18	.27	T													.09	T	.64	.34	.01	.47	.15									
ADAMSVILLE	5.44	T	T		.29		T	.12														T	1.07	.06	.16	T											
ADAMSVILLE	6.39				.29		1.09	.10	.13	.73	.02	.03	.15								.58	3.01	T	T	1.07	.06	.16	T									
ADAMSVILLE	2.60						.04	.01	.45	.02	.09			.13									.01		.62	.11	.14	.37									
ADAMSVILLE	4.07		2.10	.17		.15	.50	.50	.84	.05	.03	.02		.04									.01		.22	.11	.14	.01									
ADAMSVILLE	8.18																						.05	.25	T	T	.25	.25									
ADAMSVILLE	3.88		.81	.30	.09		.11	.64	.12	.03	.33	.09	.02										2.00	3.75	T	.05	.25	T									
ADAMSVILLE	6.11	T	.25	.03	.17	.05	.62	.04					.17	1.24	.09								.01	.10	.07	.21	1.13	.14	.19	.01							
ADAMSVILLE	2.51	T	.04			.41	.09	.16	.44	.18	.11														.07	.20	.23	.22	.07								
ADAMSVILLE	2.79		.05	.10			.20	.13	.45	.07		.51	.16										.10	.10	.16	.52	.52										
ADAMSVILLE	4.12	.10	.19	T			1.22	.08	.25				.16										.03	T	.48	1.40	.04	.03									
ADAMSVILLE	4.46		.21	1.26	.38		.11	.39	.08			.13	.10	.02									.16		.48	.04	.04	.03									
ADAMSVILLE	9.31	T	.10	1.15	1.30		1.27	.10					.32									.13	.08	.40	T	T	.25	1.84	1.16	.45	T	.65	T				
ADAMSVILLE	10.24	.03		.30	.04	.13			.04	T	.02	T										1.15	1.24	1.49	1.36												
ADAMSVILLE	10.82			.24	.17	.17			.12	T												.49	2.60	.06	.09	1.98		.29	3.77								
ADAMSVILLE	5.79		.17	.24	.17	.18	1.46	1.24					.26													.06	.90										
ADAMSVILLE	5.94			1.05	.26	.08	.24	.45					.40													.50	.35	.09									
ADAMSVILLE	5.27		.05		.12	.06	.14					.12											1.14	1.86	.06	.02	1.12	.22	.13	.03							
ADAMSVILLE	7.64		.43	.27	.32	.06	.05		.14			.32	2.58	.07								.13		.18	.06	.07	.23	.29									
ADAMSVILLE	2.95		.72		.30	.16	.10						.14											.44	.22	1.04	.72	.29									
ADAMSVILLE	3.62			.07	.15	.18	.12	.14		.06														.12	.80	.71	.20										
ADAMSVILLE	7.83	.89	.31	T	.12	.40	.11	.03	T	.02	.06			.39	T									1.05	T	.56	.20	1.90	.15	T	.14	T	1.05				
ADAMSVILLE	4.82		.22	.28			.08	.40	.06															.25	.27	.81	.17	1.01	.98								
ADAMSVILLE	4.23						.57	.17	.09															.50	.02	.03	.43	2.31	.09								
ADAMSVILLE	7.30			.12			.41	.05	.89															1.36	3.41	.85											
ADAMSVILLE	3.51						.50	.23	1.01															1.00	.73	.22	.08										
ADAMSVILLE	1.49							.12					.27												.35	.08											
ADAMSVILLE	2.19					.20																		.04	.75	.16	.78	.02									
ADAMSVILLE	3.31	T				.18		.15	.00																.98	.95	.12	.37									
ADAMSVILLE	1.22		.20			.23	.17	.14	.09															.08	.02	.18	.02	T	.03								
ADAMSVILLE	2.03		.03			.05	.16	T	.09																.06	.20	.06	.04									
ADAMSVILLE	3.14						.96	.46																	.01	.26	.81	.25	.23	.45							
ADAMSVILLE	6.79	1.14	.79	.26			.44	.34	.24			.78	.28												.81	.25	.23	.45									
ADAMSVILLE	8.98	.25	.14	.04	.35	.36	.94	.01	.38	.32	.94	.08	.19	.04	.02																						

DAILY TEMPERATURES

GEORGIA
AUGUST 1961

Station	Day Of Month																															Average		
	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			
ILEY	MAX 97	91	95	94	92	90	91	93	88	90	93	97	94	94	93	93	90	89	88	86	88	90	84	82	82	87	88	92	91	92	89	90.4		
	MIN 70	69	70	71	70	71	69	69	70	68	70	71	70	68	68	68	69	69	68	67	69	69	68	67	67	67	68	70	72	71	72	72	69.4	
LAPAMA EXP STATION	MAX 100	102	93	95	94	93	87	92	92	94	95	94	94	93	95						87	86	84	87	85	84	86	85	86	90	95	81	88	90.6
	MIN 71	72	68	69	68	69	65	66	66	65	66	68	69	68	66	66					66	66	64	64	65	68	66	67	70	72	74	73	68.0	
LBANY	MAX 99	96	97	94	83	85	91	90	92	93	94	96	96	90	89	90	91	91	84	88	91	87	87	83	83	80	91	95	90	86	90	90.1		
	MIN 72	75	71	72	72	72	68	68	67	68	69	73	70	69	70	69	66	66	66	66	69	65	67	68	69	71	70	70	73	74	73	69.7		
LLATOONA OAM 2	MAX 93	95	93	94	91	92	88	82	87	80	87	94	95	90	81	75	86	86	85	85	87	86	82	85	74	80	86	81	90	90	85	86.6		
	MIN 70	70	64	69	63	68	66	67	66	67	69	68	68	68	67	59	62	64	66	64	60	61	61	64	66	67	68	68	68	68	70	66.0		
LMA FAA AIRPORT	MAX 100	94	96	93	90	89	94	91	90	92	93	97	94	88	89	90	89	86	76	81	86	86	86	86	90	84	91	93	83	84	90	89.4		
	MIN 78	70	70	71	72	69	65	67	70	67	69	70	70	68	71	66	69	68	68	65	64	66	66	66	69	70	71	71	74	73	72	69.1		
LPMARETTA 1 WNW	MAX 92	93	94	94	88	90	89	84	85	85	88	90	90	89	82	75	86	86	85	83	84	84	82	83	73	81	84	82	89	82	87	86.1		
	MIN 69	66	68	70	60	63	62	63	65	66	68	69	69	66	66	60	60	60	63	63	58	60	61	64	65	65	66	65	66	68	70	64.6		
MERICUS 4 ENE	MAX 98	100	98	93	81	83	85	89	90	90	93	95	93	83	85	87	87	87	80	86	88	83	83	81	81	81	87	93	91	87	88	87.9		
	MIN 69	72	69	70	69	70	65	65	63	65	67	70	70	67	67	63	63	64	68	65	65	63	64	69	70	67	67	69	70	73	70	67.4		
MPLING 1 NW	MAX 98	96	95	96	88	90	85	85	89	90	91	93	93	91	86	83	88	90	89	78	76	87	88	87	85	87	81	89	91	93	92	88.7		
	MIN 72	70	68	70	70	71	68	65	66	67	68	72	70	67	65	59	56	57	68	64	60	63	62	68	64	68	70	71	74	73	70	66.6		
MSMURN 1 S	MAX 94					90	90	88	92	92	92	95	95	94	89	87	87	87	87	87	86	84	84	85	84	84	91	92	92	89	82	88.9		
	MIN 72	72	71	70	71	70	68	68	67	67	69	72	70	67	71	67	67	69	70	68	69	66	67	69	69	70	68	70	72	71	71	69.3		
MTHENS	MAX 92	90	90	87	88	81	79	85	84	86	89	90	86	81	76	83	85	84	81	74	81	82	80	75	75	82	82	88	89	85	84	83.7		
	MIN 74	70	70	71	69	72	69	67	66	68	70	71	71	68	67	58	63	62	65	64	63	64	65	66	65	69	69	70	70	71	71	67.7		
MTHENS COL OF AGR1	MAX 94	94	94	94	96	89	80	87	88	90	91	92	91	82	80	85	87	86	85	80	83	85	85	83	80	85	86	90	92	92	87	87.5		
	MIN 71	67	69	70	68	70	67	65	66	66	69	70	68	66	65	56	60	60	65	63	61	60	64	65	64	68	68	66	68	69	69	65.9		
MTHENS W8 AIRPORT	MAX 96	94	93	89	90	81	81	88	86	89	91	92	89	81	75	85	87	86	83	75	84	85	83	80	78	84	85	90	93	87	86	86.0		
	MIN 69	69	71	72	70	69	68	67	66	67	69	72	70	67	64	60	64	64	65	63	63	61	64	66	65	69	69	71	71	70	70	67.2		
MLANTA W8 AIRPORT	MAX 92	92	91	87	88	78	79	85	84	87	88	89	87	81	76	83	85	85	82	83	84	82	82	72	77	82	82	86	89	86	83	84.1		
	MIN 70	71	72	70	65	65	67	66	66	68	70	72	70	69	66	63	65	63	66	64	62	61	61	64	65	69	70	68	70	70	70	67.0		
MUGUSTA W8 AIRPORT	MAX 95	93	97	91	91	90	89	90	90	92	92	96	94	89	86	89	91	79	73	87	86	86	85	86	80	88	91	91	90	89	88.9			
	MIN 71	69	69	72	72	71	70	66	70	70	69	73	73	70	67	61	58	62	68	63	60	66	66	67	68	71	72	71	72	73	72	68.5		
MUNBRIDGE	MAX 93						93	90	92	93	96	97	96	93	87	89	91	89	95	96	91	88	86	80	83	79	92	96	86	87	88	90.1		
	MIN 68						66	67	65	66	68	70	72	69	69	70	65	70	68	64	67	63	64	67	68	68	69	73	71	71	71	68.0		
MACKBEARO ISLAND	MAX 102	98	92	91	93	95	91	90	90	90	90	89	96	94	89	87	87	89	91	75	79	87	87	87	89	90	87	87	91	89	90	89.7		
	MIN 74	70	74	76	74	73	70	73	75	76	73	72	73	72	76	70	77	71	71	69	64	72	70	75	77	75	73	73	77	76	76	73.1		
MAIRSVILLE EXP STA	MAX 87	90	88	87	84	84	84	81	77	81	83	86	85	84	79	73	83	84	82	82	82	80	79	81	72	77	82	84	88	89	85	82.7		
	MIN 62	58	62	63	59	55	57	58	59	58	60	59	62	58	58	43	48	50	53	55	51	51	54	59	59	61	59	59	59	59	57.0			
MAKELY	MAX 95	95	94	91	84	82	88	88	91	91	92	94	93	89	86	87	90	89	86	88	89	86	87	79	83	80	89	92	81	88	84	88.4		
	MIN 70	70	70	70	71	71	68	66	65	66	67	71	72	69	68	66	63	65	62	63	65	62	67	70	65	68	68	70	71	72	70	67.8		
MAE RIDGE	MAX 92	91	89	88	87	86	81	80	86	83	89	87	89	89	74	86	87	85	86	81	80	83	84	80	82	82	86	92	91	88	80	85.3		
	MIN 63	61	67	67	57	59	61	63	64	65	66	57	52	60	61	54	57	54	54	54	56	57	56	55	64	65	62	62	61	64	59.8			
MAOKLET 1 W	MAX 99	96	98	96	89	91	91	92	91	91	91	97	95	90	84	85	87	86	75	75	90	85	88	86	85	77	89	93	85	92	93	89.1		
	MIN 74	68	70	72	71	68	67	66	72	71	71	72	71	70	68	66	68	67	70	67	61	69	65	70	69	71	71	71	72	74	74	69.5		
MARNSWICK	MAX 98	90	92	94	94	90	93	89	90	91	92	95	96	90	87	88	89	87	80	80	86	86	86	88	88	81	88	90	84	88	89	89.0		
	MIN 77	72	74	75	75	75	72	74	76	74	75	75	75	72	74	71	75	72	72	70	66	70	70	75	75	69	71	75	76	77	78	73.5		
MARNSWICK FAA AIRPORT	MAX 95	89	90	92	94	90	90	88	89	87	89	95	94	87	86	86	87	84	78	80	85	85	84	87	87	86	88	89	81	87	89	87.7		
	MIN 75	72	74	77	76	72	70	73	76	75	74	75	75	73	74	70	77	72	71	68	65	71	68	75	73	68	72	74	76	80	76	73.1		
MARNA VISTA	MAX 94	96	95	94	86	84	84	86	89	90	93	94	93	88	89	85	86	86	85	86	87	86	83	80	79	80	86	93	91	90	85	87.8		
	MIN 71	74	69	68	71	70	65	65	64	67	66	70	71	66	69	64	63	63	66	63	64	61	60	65	68	66	69	62	70	72	70	66.8		
MARO 2 Nnw	MAX 97	96	96	95	89	87	89	89	91	92	92	95	95	92	88	90	89	88	84	86	87	86	84	80	82	82	89	93	90	82	87	89.1		
	MIN 71	72	67	68	70	68	66	67	66	67	70	72	70	70	67	66	67	69	69	64	66	63	65	67	67	68	68	71	73	71	68.0			
MAROUN EXP STATION	MAX 93	94	90	90	90	84	80	87	87	89	88	88	88	84	75	88	89	87	86	86	85	86	85	78	81	88	88	90	92	91	82			

DAILY TEMPERATURES

GEOR
AUGUST 1

Continued

Station	DayOf Month																															
	1	2	3	4	5	8	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	
CUTHBERT	MAX	97	99	96	95	85	82	87	90	90	93	95	98	96	97	86	89	89	89	86	88	90	88	85	84	83	80	88	93	95	89	86
	MIN	74	75	73	71	71	70	68	67	67	69	69	74	74	70	70	67	66	66	69	68	65	63	65	68	69	69	69	71	72	74	73
DAHLONEGA	MAX	93	92	91	90	87	87	86	81	81	81	86	87	89	86	76	70	83	82	80	78	77	81	79	78	71	78	83	81	87	90	87
	MIN	70	65	65	69	61	62	63	62	64	65	65	64	68	67	64	52	56	61	63	61	56	59	60	64	64	65	64	65	65	66	67
DALLAS 5 SE	MAX	93	95	94	95	91	92	83	83	85	86	91	90	92	89	82	73	85	86	84	84	86	84	85	82	72	80	82	81	89	92	86
	MIN	67	67	68	67	61	62	62	62	65	65	67	67	66	66	66	56	57	62	63	62	58	58	60	62	64	65	67	63	65	62	69
DALTON	MAX	93	94	90	92	89	90	88	84	85	86	89	92	92	86	85	71	87	90	89	85	85	82	85	86	77	81	85	88	91	93	94
	MIN	68	70	69	67	63	68	67	67	67	68	68	67	70	64	66	62	60	61	62	63	61	60	62	65	66	68	67	66	66	67	68
DOUGLAS 2 NNE	MAX	97	98	93	95	93	93	92	92	92	91	94	94	96	95	89	88	88	89	87	79	80	84	85	86	85	86	83	90	95	87	85
	MIN	72	70	72	71	71	71	66	67	67	68	70	71	72	68	68	66	66	67	62	66	62	65	65	67	68	70	71	71	73	74	73
EASTMAN 1 W	MAX	98	99	96	96	93	85	86	90	89	92	92	94	95	92	87	86	87	88	79	79	87	85	83	85	85	83	90	93	90	85	
	MIN	73	71	71	71	72	72	69	68	63	68	69	72	70	69	68	65	66	66	70	63	64	64	65	70	68	69	70	72	74	71	69
EXPERIMENT	MAX	94	95	95	95	90	91	80	81	86	86	90	92	90	88	82	82	85	85	82	83	80	82	81	74	79	80	85	90	93	87	
	MIN	69	73	71	70	68	68	68	66	66	68	69	71	69	68	65	62	62	61	64	65	63	61	63	65	65	68	68	67	70	72	69
FITZGERALD	MAX	98	97	98	95	94	89	92	92	92	91	93	97	95	88	87	88	89	87	78	80	89	82	84	88	83	84	89	93	90	88	92
	MIN	75	75	71	72	72	72	69	70	68	67	72	73	71	69	71	66	68	66	69	65	69	66	65	69	69	70	71	72	73	74	73
FLEMING EXP STATION	MAX	99	92	95	94	94	93	94	93	91	88	93	95	96	93	85	86	87	83													
	MIN	71	64	69	73	71	69	66	66	71	68	67	70	68	69	68	64	67	69													
FOLKSTON 9 SW	MAX	98	93	95	95	93	88	97	95	90	95	93	96	96	91	89	89	87	84	81	82	90	87	90	86	86	90	91	84	89	93	
	MIN	73	71	70	71	73	72	67	69	68	69	69	72	69	68	72	68	70	70	70	67	65	68	68	70	65	68	70	73	75	74	77
FORSYTH 1 S	MAX	96	97	95	91	90	82	83	86	88	90	93	92	94	89	84	86	88	87	85	83	85	84	82	76	76	82	84	93	83	87	85
	MIN	72	71	69	70	70	68	69	65	65	67	65	70	69	69	66	65	61	60	66	63	63	63	64	64	66	69	68	69	72	71	69
FORT GAINES	MAX	95	96	95	92	82	82	86	90	90	92	95	95	95	79	81	85	85	86	85	87	88	85	86	80	79	78	87	91	91	89	85
	MIN	71	72	70	70	72	72	67	67	65	69	68	72	72	69	69	68	64	66	67	68	64	66	67	68	69	70	68	69	70	72	71
FORT VALLEY 3 E	MAX	100	96	99	93	89	85	89	90	90	90	93	97	94	86	85	87	88	88	83	80	89	86	86	78	85	84	88	94	93	88	89
	MIN	71	70	69	71	70	70	67	65	65	67	67	71	70	67	67	66	62	62	66	63	63	63	63	67	67	67	69	68	69	71	70
GAINESVILLE	MAX	96	95	95	90	91	84	86	86	85	91	90	93	89	80	75	86	88	84	80	75	85	82	81	74	79	84	84	90	92	89	83
	MIN	72	69	69	71	67	69	67	65	65	68	70	69	70	68	65	58	63	63	62	65	61	62	62	65	69	67	66	68	68	70	68
GLENNVILLE	MAX	96	92	94	92	91	92	91	92	91	90	90	94	93	87	87	86	88	86	75	77	88	83	87	85	86	79	88	91	83	85	90
	MIN	71	69	72	74	73	71	68	67	72	70	71	73	70	70	69	66	69	69	70	67	64	68	65	70	70	72	72	71	73	74	73
GREENVILLE 2 W	MAX	95	95	96	92	87	87	78	84	83	85	87	88	88	87	80	89	87	84													
	MIN	70	72	69	70	68	68	67	62	63	67	68	68	70	65	62	60	61	60	64												
GRIFFIN	MAX	97	98	97	91	93	83	81	88	87	90	92	91	90	82	83	87	88	87	82	80	84	82	81	73	77	80	83	90	93	87	84
	MIN	70	75	71	71	67	68	67	64	65	67	69	71	70	68	65	63	62	61	64	64	62	61	63	64	64	68	68	69	70	71	69
HAWKINSVILLE	MAX	100	98	98	95	82	87	90	87	90	92	93	96	95	95	87	88	89	89	83	79	88	86	85	85	84	88	93	90	88	88	89
	MIN	70	71	70	72	72	70	67	67	67	67	69	72	70	69	69	67	65	65	71	65	65	65	66	70	68	69	69	72	71	71	72
HELEN 1 SE	MAX	94	91	90	85	89	86	84	80	84	87	87	90	85	80	77	84	85	83	80	78	83	80	80	75	78	83	84	88	91	87	81
	MIN	67	63	62	68	60	59	62	61	63	63	63	61	66	65	61	48	55	56	57	59	56	57	57	64	64	63	64	61	61	64	67
HOMERVILLE 3 WSW	MAX	97	93	95	93	93	90	93	93	92	90	93	94	95	89	90	88	88	88	82	82	89	87	87	85	88	86	90	94	89	88	92
	MIN	69	69	67	68	68	67	62	64	67	65	68	69	69	66	70	65	67	67	68	65	63	64	64	69	68	65	70	70	72	73	70
JASPER 1 NNW	MAX	91	92	91	88	87	87	80	83	83	87	88	90	86	80	72	85	87	84	85	83	82	80	80	74	80	80	84	89	89	87	84
	MIN	69	65	67	68	60	62	62	64	64	62	66	67	66	66	63	51	56	60	65	61	56	56	57	58	64	63	64	63	65	64	69
JESUP 8 S	MAX	97	94	96	94	94	92	94	93	91	89	91	95	94	87	88	88	87	84	73	79	88	87	87	83	87	87	90	91	89	86	91
	MIN	70	67	69	72	68	69	65	67	72	71	68	69	69	69	70	64	68	69	69	67	64	66	65	68	69	72	71	70	72	73	71
LA FAYETTE	MAX	98	92	93	93	93	92	86	86	87	91	93	93	88	86	84	89	92	91	88	89	83	90	88	80	84	82	90	94	97	99	82
	MIN	68	70	69	70	72	71	62	67	66	63	68	70	67	64	70	55	61	63	63	62	63	60	63	65	66	69	67	68	66	70	68
LA GRANGE	MAX	97	96	98	93	95	86	83	88	88	91	94	94	93	85	84	85	83	87	87	87	88	86	74	78	86	75	82	93	87	81	87
	MIN	69	71	70	71	67	72	69	64	65	68	69	71	70	65	67	65	60	60	64	63	64	62	61	65	66	68	69	62	68	70	66
LOUISVILLE	MAX	97	98	96	98	95	89	89	87	90	90	93	95	96	87	85	88	90	88	81	83	89	89	89	85	86	88	88	90	91	90	90
	MIN	71	70	70	70	71	70	69	67	68	70	70	71	72	69	65	66	60	62	68	64	63	63	67	70	67	63	67	70	71	72	73
LUMBER CITY	MAX	93	94	88	90	89	85	84	86	86	95	93	93	98	96	90	89	90	89	89	80	81	88	84	88	90	88	82	92	95	85</	

DAILY TEMPERATURES

Station	Day Of Month																															Average
	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	
NASHVILLE 5 SSE	MAX 98	96	96	92	91	89	92	92	92	90	93	92	95	90	87	90	90	88	85	84	86	86	86	86	88	86	90	94	93	88	91	90.3
	MIN 69	70	70	70	71	70	65	67	68	65	69	69	70	67	72	68	65	68	69	66	65	65	64	66	69	70	69	72	72	70	68.4	
NEWINGTON 1 NW	MAX 97	94	97	95	87	91	92	95	94	92	95	96	96	89	86	89	90	86	76	87	89	88	90	81	88	78	91	96	97	91	93	90.5
	MIN 69	67	69	69	68	67	69	64	71	70	69	71	70	68	66	64	63	64	62	63	60	67	63	70	68	67	71	69	72	74	73	67.6
NEWMAN	MAX 96	95	96	90	91	90	80	89	87	91	92	91	91	91	82	85	85	85	84	85	87	88	83	74	78	80	85	91	94	89	81	87.3
	MIN 70	71	71	68	65	65	67	66	66	68	69	70	69	67	66	63	64	59	62	63	62	61	62	63	65	65	69	69	68	69	69	66.2
PLAIN5 SW GA EXP STA	MAX 95	95	96	91	81	83	87	89	89	91	94	94	93	87	88	89	90	89	82	86	88	86	85	80	78	80	88	92	93	87	87	88.2
	MIN 70	73	70	70	71	71	67	67	65	67	67	72	71	68	71	64	63	64	68	64	65	63	64	66	68	68	68	70	70	73	70	67.9
QUITMAN	MAX 98	98	92	98	94	94	90	93	92	94	94	92	98	97	92	93	89	90	88	79	85	86	89	86	82	86	90	91	95	83	85	90.7
	MIN 70	73	71	70	71	70	65	66	68	67	66	68	73	68	72	69	66	67	70	65	66	65	65	68	69	68	69	68	71	72	70	68.6
ROME	MAX 97	94	94	94	94	92	80	87	89	91	95	95	93	86	82	92	93	92	90	90	87	88	85	79	83	83	90	94	98	94	90	90.0
	MIN 69	70	70	67	63	67	67	67	66	65	68	68	69	66	70	58	59	60	62	61	60	61	62	63	64	68	68	66	66	69	70	65.5
ROME W8 AIRPORT	MAX 96	94	94	91	93	89	79	87	86	90	93	94	88	86	75	88	91	90	88	88	85	84	82	76	81	82	86	93	95	91	82	87.6
	MIN 68	69	69	70	63	66	67	67	67	64	68	66	68	65	62	56	60	59	63	60	59	59	62	63	64	68	68	65	66	68	68	64.7
SAPELO ISLAND	MAX 95	87	90	93	95	90	88	87	87	87	87	94	93	86	84	84	85	82	78	82	85	84	85	86	87	86	86	88	83	88	88	87.1
	MIN 74	70	73	71	73	74	71	79	75	74	74	77	82	71	74	69	76	70	71	65	69	72	70	69	75	72	73	73	75	77	76	73.0
SAVANNAH USDA PLANT GON	MAX 97	97	89	93	92	92	90	91	91	89	90	92	95	95	87	84	87	87	84	73	77	86	88	88	88	86	85	90	90	82	89	88.5
	MIN 71	65	70	73	73	71	67	65	71	68	90	72	68	69	68	64	67	69	70	69	60	69	64	68	72	73	72	69	72	71	69.2	
SAVANNAH W8 AP	MAX 98	89	94	93	93	91	93	92	88	88	92	95	95	85	85	86	87	84	74	79	87	87	87	81	84	78	88	90	82	90	88	87.8
	MIN 71	68	73	74	71	70	69	62	73	72	72	70	71	70	69	66	69	70	65	62	67	66	72	84	74	71	73	72	74	75	74	70.4
SAVANNAH BEACH	MAX 92	88	89	90	91	89	88	88	90	88	87	93	91	86	84	83	83	82	78	79	84	85	84	86	85	82	87	87	85	87	87	86.4
	MIN 78	70	75	77	75	75	73	75	73	78	75	74	72	71	72	72	75	74	70	69	66	66	69	76	76	72	75	74	77	78	78	73.7
SILCOAM	MAX 99	98	97	92	94	79	84	87	90	89	92	95	92	85	80	85	87	87	83	76	86	87	85	81	82	82	87	93	93	90	88	87.9
	MIN 73	70	70	71	70	69	68	67	67	67	69	72	69	68	66	61	62	62	65	64	64	63	66	66	65	69	69	69	71	70	70	67.5
SURRENCY 2 WNW	MAX 98	93	95	93	91	92	93	91	92	90	92	95	82	87	89	88	89	85	77	80	85	83	87	86	85	83	88	92	92	84	90	88.6
	MIN 71	68	70	71	70	70	65	65	68	67	68	70	59	70	69	64	67	66	69	65	62	65	65	68	68	70	72	72	73	72	68.3	
SWAINSBORO	MAX 97	96	94	92	79	86	90	89	89	90	91	93	93	88	83	84	85	83	77	78	82	82	83	82	82	77	86	90	87	79	89	86.3
	MIN 72	69	70	71	71	70	69	66	69	69	71	71	69	68	67	64	66	66	67	64	63	64	66	68	71	70	72	69	73	69	73	68.5
TALBOTTON	MAX 97	96	97	89	89	89	89	88	87	92	94	93	94	88	88	87	88	88	87	86	88	86	87	80	79	88	93	95	93	86	89.4	
	MIN 66	65	66	64	67	65	64	60	59	63	63	67	66	61	60	61	59	60	65	65	64	61	62	61	65	67	68	67	68	64	69	63.9
TALLAPOOSA 2 NNW	MAX 94	92	94	91	92	87	79	89	84	90	91	88	87	88	77	85	85	84	85	87	83	87	86	75	78	80	84	91	91	88	82	86.3
	MIN 64	64	66	63	57	65	65	65	66	62	65	66	64	59	67	58	57	53	58	58	58	57	63	62	58	65	67	65	62	62	62	62.0
THOMASTON 2 S	MAX 97	97	97	90	92	86	86	87	89	90	95	94	91	92	88	91	90	88	83	87	87	87	86	79	78	78	85	90	97	92	88	89.0
	MIN 70	72	68	68	70	69	68	64	62	66	65	66	69	61	61	65	59	58	65	65	63	65	61	68	67	66	66	65	66	70	70	65.7
THOMASVILLE	MAX 99	90	99	94	90	85	91	88	89	93	92	93	94	91	87	89	90	87	80	84	83	86	85	78	80	77	90	93	82	80	86	87.9
	MIN 73	74	70	71	71	70	65	68	67	67	68	71	73	70	71	70	66	69	70	65	69	64	66	71	69	68	69	69	71	75	71	69.4
THOMASVILLE W8 CITY	MAX 97	90	95	93	91	86	91	92	90	93	94	95	96	94	88	88	87	86	80	84	88	88	89	81	82	77	92	96	84	82	90	89.1
	MIN 75	75	71	72	73	70	69	70	68	68	69	73	73	71	72	71	68	70	68	66	68	66	70	71	70	69	70	71	72	75	72	70.5
TIFTON EXP STATION	MAX 97	99	91	95	92	91	88	91	92	93	93	93	94	95	89	87	87	89	87	77	83	87	85	82	82	83	83	89	95	87	85	89.1
	MIN 73	76	71	70	72	72	69	70	70	68	71	71	71	70	73	69	69	68	71	67	67	67	68	71	69	70	71	72	74	76	73	70.6
TOCCOA	MAX 93	93	93	83	88	86	85	85	85	87	85	90	87	81	79	86	86	84	82	77	84	84	83	75	79	84	84	90	92	88	85	85.3
	MIN 73	68	67	70	65	65	66	65	65	67	68	69	69	68	64	55	61	60	64	63	62	59	62	64	64	67	66	68	67	68	69	65.4
VALDOSTA W8 AIRPORT	MAX 97	98	88	94	93	93	87	93	92	92	90	92	92	95	90	88	88	89	85	75	84	88	85	86	83	85	81	90	93	82	86	88.8
	MIN 73	74	72	71	72	73	66	67	70	69	69	72	74	68	71	70	70	71	71	68	68	65	68	70	70	69	71	91	72	75	72	70.4
VALDOSTA 4 NW	MAX 99	94	95	91	92	88	92	91	93	90	93	93	96	90	89	89	90	88	82	85	88	85	85	83	85	85	90	94	90	86	91	89.7
	MIN 69	75	71	70	71	70	66	67	68	67	68	70	72	69	73	69	68	69	70	66	66	67	66	70	67	70	73	74	72	72	69.5	
WARRENTON	MAX 94	96	96	92	90	88	85	88	91	91	94	95	91	88	85	88	90	91	81	74	86	89	90	89	86	80	85	90	91	81	89	88.5
	MIN 70	70	70	72	70	72	69	67	67	70	69	71	70	68	62	68	61	62	66	63	63	66	66	69	65	65	70	70	71	71	71	67.9
WASHINGTON	MAX 92	95	95	95	89	90	84	80	88	89	91	92	91	92	82	80	85	84	85	77	75	81	82	81	82	83	87	84	87	91	86	86.3

DAILY SOIL TEMPERATURES

GEORGIA
AUGUST 1961

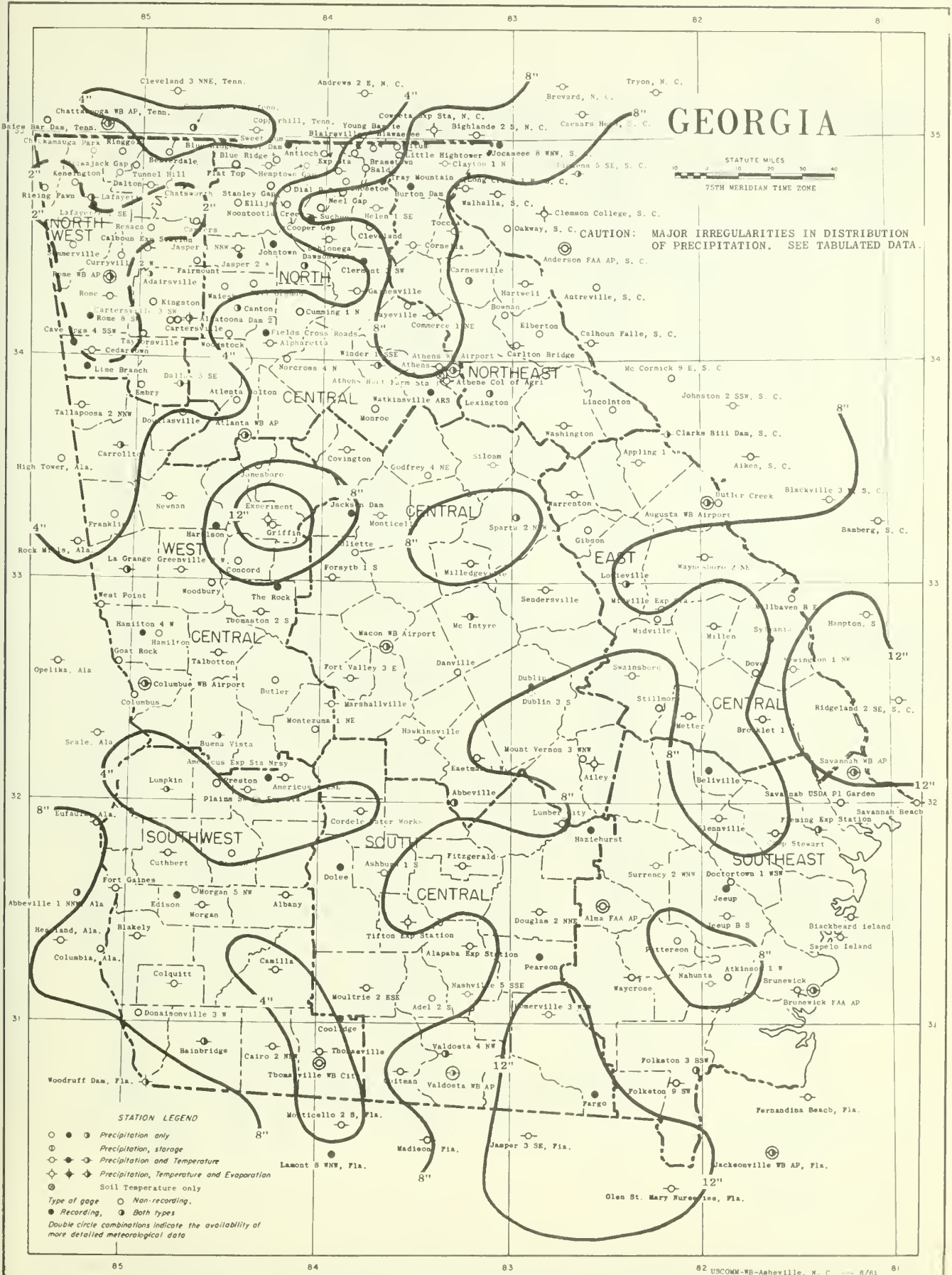
Station And Depth	Day of month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ATHENS HORT FARM STA 3																																	
2 INCHES	MAX	95	95	90	90	88	88	82	85	85	85	85	88	88	88	86	86	87	87	86	86	81	82	81	81	82	83	84	90	91	90	86	86.5
	MIN	86	81	83	80	81	80	77	75	76	78	78	80	81	81	78	73	77	76	77	77	73	74	75	74	72	75	75	77	81	82	79	77.8
4 INCHES	MAX	93	92	88	88	87	86	80	83	83	88	85	86	86	86	84	83	85	85	85	84	80	79	79	79	79	80	82	87	88	88	85	84.6
	MIN	84	82	85	82	84	80	79	80	80	79	78	84	81	81	78	74	76	78	78	76	75	75	75	73	73	78	77	77	79	81	79	78.7
8 INCHES	MAX	90	90	90	90	86	86	85	82	82	83	83	86	86	85	86	82	84	84	83	84	81	81	80	81	79	82	82	86	87	87	86	84.5
	MIN	86	85	85	84	83	83	81	80	79	80	80	81	81	81	82	79	80	81	81	81	78	77	78	78	76	76	79	78	84	84	82	80.7
TIFTON EXP STATION																																	
3 INCHES	MAX	90	89	90	89	87	85	84	85	85	86	82	86	84	85	86	84	84	84	82	78	79	79	79	78	77	78	78	82	83	81	82	83.3
	MIN	81	82	79	79	80	80	77	76	77	76	76	77	79	77	79	77	77	76	76	71	71	74	73	75	75	75	74	76	76	77	73	76.5
6 INCHES	MAX	84	83	83	83	83	82	82	82	82	80	82	82	83	82	82	82	82	81	80	77	77	78	78	78	82	78	79	80	81	80	81.0	
	MIN	83	82	82	82	82	82	81	80	81	82	80	81	82	81	81	81	81	80	80	76	76	75	77	76	76	81	77	77	78	80	78	79.7

Athens Hort Farm Sta 3 - Slope of Ground: Less than 5 percent to the south southeast. Soil Type: Cecil sandy loam. Ground Cover: Ground almost bare, some thin native grass. Instrumentation: Palmer dial-type liquid in steel thermometers.

Tifton Exp Station - Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Distance Thermograph, Model 1120.

TOTAL PRECIPITATION

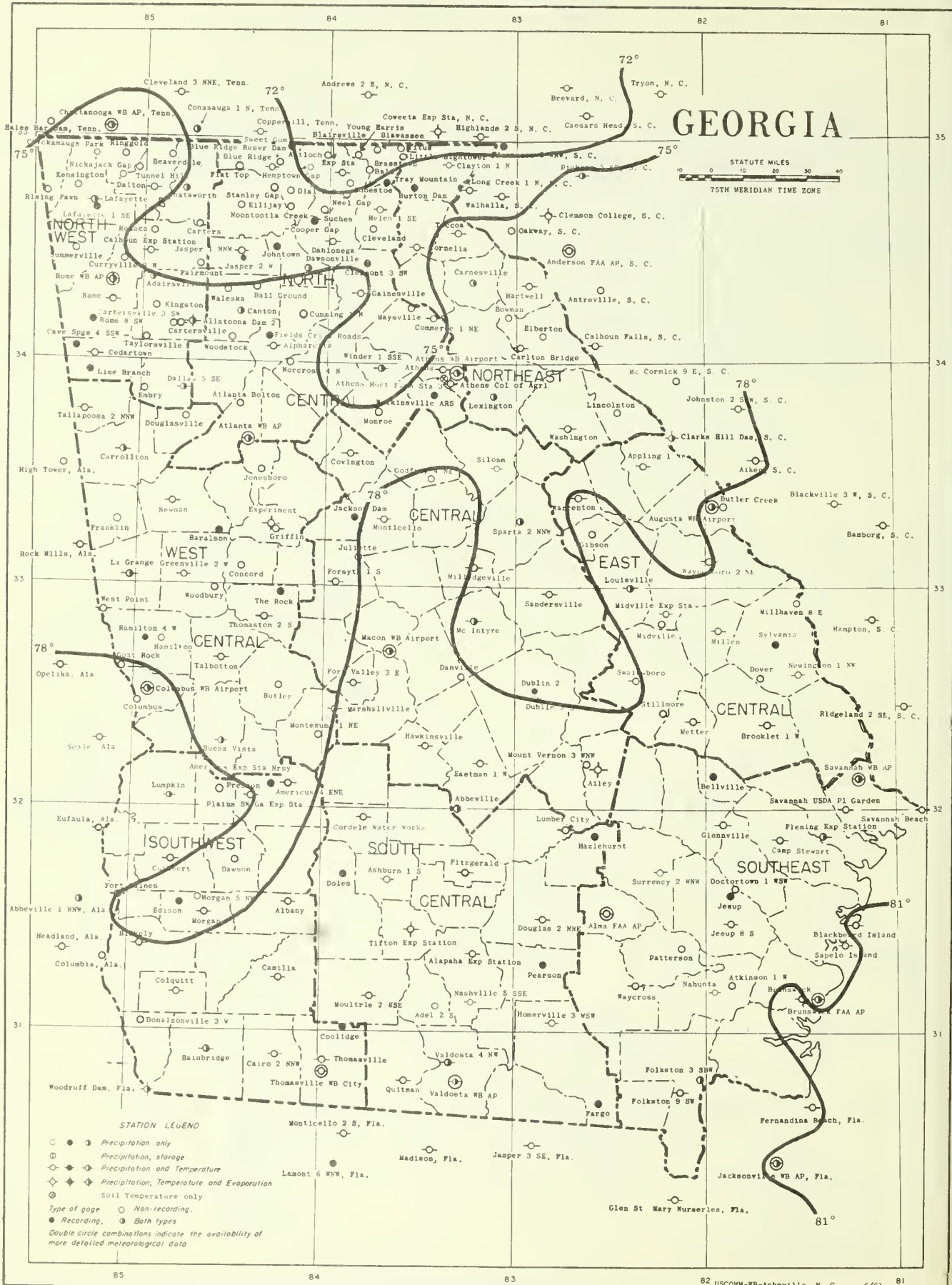
GEORGIA
AUGUST 1961



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

AVERAGE TEMPERATURE

GEORGIA
AUGUST 1961



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

STATION INDEX

GEORGIA
AUGUST 1961

STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP	PRECIP	EVAP	SPECIAL									TEMP	PRECIP	EVAP	SPECIAL	
ABBEVILLE	0010	WILCOX	9 32 06	83 18	240	8A					WILLIAM W. CAMPBELL	MAZEVILLE	0170	PULASKI	9 32 17	83 28	245	6P	TA		J. A. MC LENDON		
ADAIRSVILLE	0041	BARTOW	12 34 21	84 57	715	8A					FRANKLIN M. HAMMONDS	HAWKINSVILLE	0208	JEFF DAVIS	11 33 53	85 25	235	6P	TA		WOODROW W. BROWN		
ADLER 2 S	0053	COOKE	16 31 07	83 25	240	5P					COOKE CO. FORESTRY UNIT	HELEN 1 SE	0230	WHITE	3 34 41	83 44	1485	7A	TA		COMER L. VANDIVER		
ALBANY	0131	COLUMBIA	10 33 33	82 20	360	8A					H. E. GRIMES	ALBANY	0107	WILCOX	10 33 32	84 21	930	7A	TA		J. W. BALLEW		
ALPHA EXP STATION	0131	BERRIEN	16 31 21	83 13	290	7A	TA				ROY E. HOLLAND	HAWKINSVILLE	0219	TOWNS	7 34 57	83 46	1950	7A	TA		TVA-151		
ALBANY	0140	DOUGHERTY	6 31 35	84 10	210	7P	TA				FRANK S. ORTON	HOMERVILLE 3 WSW	0429	CLINTON	16 31 02	82 40	183	6P	6P		UNION BAG CAMP PAPER CO.		
ALLATOONA DAM 2	0181	BARTOW	5 34 10	84 44	975	8A	8A				CORPS OF ENGINEERS	JACKSON DAM	0623	BUTTS	9 33 19	83 52	423	6P	TA		MISSISSIPPI COMPANY		
ALPHA FAR AIRPORT	0211	BACON	13 31 32	82 31	200	HIO	HIO				FED. AVIATION AGENCY	JACKSON 1 NW	0648	PICKENS	5 34 29	84 27	1465	6P	8A		HOWARD L. DILBECK		
ALPHARETTA 1 NW	0218	FULTON	13 34 05	84 18	1100	TA	TA				H. E. GRIMES	JACKSON 1 SSE	0651	PICKENS	5 34 28	84 25	1485	6P	8A		CITY OF JESUP		
AMERICUS 4 W	0253	SUMTER	6 32 06	84 10	476	6P	JA				H. BLANCHARD S. RHYME	JESUP	0671	WAYNE	11 31 37	83 13	100	6P	8A		BRUNS, PULD & PAPER CO.		
AMERICUS EXP STA NR5Y	0258	SUMTER	6 32 06	84 16	450	6P	8A				U. OF GA. EXP. STA. NPST.	JESUP B 5	0676	WAYNE	11 31 29	83 13	100	5P	5P		MISSISSIPPI COMPANY		
ANTIPOCH	0296	UNION	7 34 55	84 01	1970	7A	8A				TVA-750	JOHN TOWN	0688	DAWSON	5 34 31	84 11	1330	6P	8A		CLAUDE W. SMITH		
APPLETON 1 NW	0311	COLUMBIA	10 33 33	82 20	360	8A	8A				ROY E. TANKERSLEY	4700 CLAYTON	0707	CLAYTON	10 33 31	84 21	930	7A	TA		CLAUDE W. SMITH		
ASHBURN 1 S	0406	TURNER	16 31 41	83 39	425	5P	5P				H. RADIO STATION WHES	JULIETTE	0718	MONROE	9 33 07	83 48	375	7A	TA		CLAUDE W. SMITH		
ATHENS	0430	CANKE	10 33 58	83 23	700	6P	8A				H. PROF. L. S. SELL	KENSINGTON	0802	WALKER	18 34 47	85 22	850	7A	TA		TVA-72		
ATHENS COL OF AGRI	0432	CLARKE	10 33 55	83 21	685	6P	6P				H. COLLEGE EXP. STA. ION	KINGSTON	0854	BARTOW	5 34 34	84 56	720	8A	TA		SUSAN G. HARGIS		
ATHENS WB AIRPORT	0435	CLARKE	10 33 57	83 19	798	HIO	HIO				U.S. WEATHER BUREAU	LA FAYETTE	0941	WALKER	4 34 42	85 16	810	6P	TA		CHARLES W. GOWN		
ATHENS HORT FARM STA 3	0438	CLARKE	10 33 55	83 22	754	7A	7A				H. UNIVERSITY OF GEORGIA	6245 WALKER	0945	WALKER	5 34 41	85 16	810	6P	TA		SONNY HUGHES		
ATLANTA 1 W	0441	BRANTLEY	13 31 13	81 52	—	TA	TA				MRS. CATHERINE SMITH	0949 TROUP	0953	TROUP	3 33 02	85 02	740	6P	8A		PAUL B. SMITH		
ATLANTA BOLTON	0444	FULTON	5 33 49	84 29	785	7A	TA				HENRY T. BARNETT	LUMBER CITY	0969	DEKALB	14 33 52	83 07	720	8A	TA		SIENEY E. STEVENS		
ATLANTA WB AIRPORT	0451	FULTON	6 33 39	84 25	975	HIO	HIO				U.S. WEATHER BUREAU	LITTLE BRANCH	0992	POLK	4 33 56	85 16	890	6P	8A		CORPS OF ENGINEERS		
AUGUSTA 4B AIRPORT	0495	RICHMOND	32 32 12	81 58	—	HIO	HIO				H. UNIVERSITY OF GEORGIA	5204 LINCOLN	10 33 47	82 28	500	8A	TA		JAMES W. BLACKWELL				
BAIRDIDGE	0581	DECATUR	6 30 55	84 34	120	7A	7A				MISS MARY H. MULLEN	5242 TOWNS	7 34 56	83 39	220	8A	TA		JOHN C. HOUSE				
BALL GROUND	0603	CHEROKEE	5 34 20	84 23	1100	7A	TA				MRS. ESTELLE GREGAN	5633 JACKSON	10 34 15	83 34	920	7A	TA		H. CITY OF HARRISVILLE				
BEAVERDALE	0746	WHITFIELD	17 34 52	84 11	724	8A	8A				MRS. W. E. WARMACK	5896 TOLFAIRSON	11 33 00	82 41	337	6P	6P		EARL L. SALLEPS				
BELLVILLE	0787	EVANS	11 32 09	81 58	185	—	—				H. HENRY C. HEARN	LUMPKIN	0984	STEWART	3 32 03	84 48	582	5P	5P		CHARLES W. GOWN		
BLACKBEARD ISLAND	0948	MC INTOSH	2 31 29	81 13	10	7A	7A				H. L. FISH & WILF. SVC.	MAZEVILLE WB AIRPORT	0989	WALKER	3 32 42	83 39	334	MIO	MIO		JOHN C. HOUSE		
BLAIRSVILLE EXP STA	0969	UNION	7 34 51	83 56	1938	8A	8A				H. GEORGIA MIN. EXP. STA.	HARRISVILLE	0990	HACON	6 32 07	83 56	184	5P	5P		H. CITY OF HARRISVILLE		
BLAKEY	0979	EARL	6 31 29	84 56	300	7P	7P				H. DR. J. G. STANFILER	MAZEVILLE	0993	JACKSON	10 34 15	83 34	920	7A	TA		EARL L. SALLEPS		
BLUES RIDGE	1024	FANNIN	7 34 52	84 19	780	7P	7P				H. DR. J. G. STANFILER	MAZEVILLE	0994	HACON	10 34 15	83 34	920	7A	TA		H. CHARLES W. GOWN		
BLUE RIDGE RESRV DAM	1028	FANNIN	7 34 53	84 17	1540	5A	5A				TVA-110	HETTER	0995	CANON	11 32 24	82 24	120	8A	TA		H. CITY OF WETTER		
BOHMAN	1132	ELBERT	14 34 12	83 02	780	8A	8A				MRS. G. W. DUDLEY BROWN	HIDVILLE	0996	DURKE	11 32 50	82 14	186	8A	TA		H. MR. E. G. KING		
BRASSFORD BALD	1170	TOWNS	7 34 52	83 49	4780	8A	8A				TVA-147	HIDVILLE EXP STA	0997	HACON	11 32 53	82 12	200	6P	6P		H. SE G. BRANCH EXP. STA.		
BRUNSWICK	1340	GLYNN	2 31 05	81 30	14	5P	5P				H. W. G. DUDLEY	HILLCROFTVILLE	0998	DEKALB	13 33 05	83 13	320	7A	TA		H. MR. LOUIS HOWARD		
BRUNSWICK PAA AP	1345	GLYNN	2 31 09	81 23	14	MIO	MIO				H. FED. AVIATION AGENCY	HILLCROFTVILLE	0999	JENNINGS	14 32 56	83 10	300	7A	TA		H. CHARLES W. GOWN		
BURTON DAM	1372	HARLOW	6 32 18	84 31	625	5P	5P				H. GEORGIA FORESTRY COMM.	MONROE	10 33 47	83 43	760	7A	TA		OLLIE D. CALVERT				
BUTLER CREEK	1413	RABUN	16 34 47	83 33	1170	7A	7A				GUY W. RUCKER	MONTEZUMA 1 NE	0999	HACON	6 32 29	84 01	375	8A	TA		INACTIV 3/40		
BUTLER CREEK	1413	THOMAS	16 34 47	83 33	1170	7A	7A				H. THOMAS J. MATHEWS	MONTICELLO	0999	JASPER	9 33 11	83 43	950	7A	TA		H. POSTMASTER		
CAIRO 2 NW	1463	SPICHTON	8 30 54	83 11	245	6P	6P				EDWIN J. EPSTEIN JR.	MORGAN	6 31 32	84 36	263	5P	5P		H. CALHOUN PUB. WKS. CAMP				
CALHOUN EXP STATION	1474	GORDON	12 34 29	84 58	650	6P	6P				H. J. O. BELCHER	HORGAN 2 ESE	6043	CALHOUN	6 31 36	84 38	273	7A	TA		CLARENCE W. CHENY		
CAMILLA	1500	HITCHCOCK	16 34 14	84 15	175	5P	5P				H. W. G. EPP. STATION	MOULTRIE 2 ESE	6047	COQUIT	16 31 10	83 45	340	6P	6P		H. RADIO STATION WMTL		
CAMP STEWART	1504	LIBERTY	13 31 51	83 05	690	6P	6P				H. CHARLES L. KELLY	MOULTRIE VERNON 3 WNW	6048	WHEELER	10 32 12	82 38	155	7A	TA		L. G. REYNOLDS		
CANTON	1585	CHECROKEE	5 34 14	84 29	890	7A	7A				H. POST ENGINEERS	MARGANTA	6219	BRANTLEY	13 31 21	81 58	161	6P	6P		RICHARD W. SCHMITZ		
CARLTON BRIDGE	1601	ELBERT	14 34 04	82 59	430	8A	8A				C. B. LEADLEY	NASHVILLE 5 SSE	6237	BERRIEN	16 31 08	83 13	238	5P	5P		H. GA. FORESTRY COMM.		
CARPENEVILLE	1619	FRANKLIN	14 34 22	83 18	670	7A	7A				H. J. O. BELCHER	NEEL GAP	6266	UNION	7 34 44	83 55	300	8A	TA		TVA-135		
CARTERS	1640	CARROLL	12 34 29	83 05	690	6P	6P				H. JOHN W. CARROLL	NEWINGTON 1 NW	6323	SCREVEN	11 32 36	81 11	161	6P	6P		H. C. A. SOWELL		
CARTERSVILLE	1665	BARTOW	12 34 10	84 48	752	5P	5P				H. JOHN W. CARROLL	NEWINGTON 2 NW	6324	SCREVEN	11 32 36	81 11	161	6P	6P		H. JAMES D. HARDIN, JR.		
CARTERSVILLE 3 SW	1670	BARTOW	12 34 10	84 48	752	5P	5P				H. JOHN W. CARROLL	NEWINGTON 3 NW	6325	CATOOSA	18 34 49	85 08	120	8A	TA		TVA-781		
CAVE SPOGS 4 SW	1715	POLK	4 34 03	85 21	800	6P	6P				H. JOHN W. CARROLL	NOONTOWLA CREEK	6399	FANNIN	7 34 42	84 13	1200	8A	TA		TVA-112		
CEARTOWN	1732	POLK	4 34 03	85 21	800	6P	6P				H. WILLIAM W. BARNETT	ORCHARD 3	6407	GWINNETT	3 34 00	84 12	205	8A	TA		MRS. M. H. DEMPSEY		
CHATSWORTH	1856	HURRAY	12 34 46	84 47	745	7A	7A				H. RALPH W. MATHEWS	PATTERSON	6838	PIERCE	13 31 23	82 08	105	8A	TA		H. GA. FORESTRY COMM.		
CHICKAMAUGA PARK	1906	WALKER	18 34 54	85 17	760	7A	7A				H. MRS. LOIS J. COLE	PEARSON	6879	ATKINSON	13 31 18	82 51	205	8A	TA		C. AGENT		
CHOESTER	1927	UNION	7 34 48	83 54	1900	5P	5P				TVA-570	PRESTON	7201	WEBSTER	6 32 04	84 32	400	8A	TA		BILLY A. OICE		
CLAYTON	1982	RABUN	14 34 52	83 23	1995	5P	5P				H. WILBURD O. HANEY	QUITMAN	7276	BROOKS	16 30 47	83 34	150	8A	TA		H. HESTER M. LEWIS		
CLERMONT 3 SW	1998	HALL	3 34 27	84 08	1100	5P	5P				H. TIMMY C. QUILLIAN	RESACA	7430	GORDON	12 34 34	84 57	610	6P	6P		WILLIAM W. POLLOCK		
CLEVELAND	2006	WHITE	3 34 36	83 46	1570	8A	8A				H. MARY L. SUTTON	RINGOLD	7489	CALDOSA	12 34 22	84 49	990	6P	6P		H. JAMES D. HARDIN, JR.		
COLOQUITT	2153	MILLER	6 31 10	84 44	155	5P	5P				H. CITY OF COLOQUITT	RISING FAWN	7499	DADE	18 34 45	85 32	820	7A	TA		TVA-689		
COLUMBUS	2161	MUSCOGEE	3 32 28	84 59																			

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Extremes Table"; "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

* Amount included in following measurement, time distribution unknown.

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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:00 a.m., E.S.T. of the following day.

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

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, 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. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

U. S. DEPARTMENT OF COMMERCE
LUTHER H. HODGES, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



SEPTEMBER 1961
Volume 65 No. 9



GEORGIA - SEPTEMBER 1961

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 98° on the 27+ at 5 stations

Lowest Temperature: 33° on the 16th at Blairsville Exp Sta

Greatest Total Precipitation: 5.96 inches at Flat Top

Least Total Precipitation: 0.12 inch at Atkinson 1 W

Greatest One-Day Precipitation: 2.40 inches on the 5th at Little
Hightower

CLIMATOLOGICAL DATA

GEORGIA
SEPTEMBER 1961

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
									Degrees Days								Total	Max. Depth on Ground	Date	No. of Days			
									90° or Above	32° or Above	32° or Below	0° or Below								Total	.10 or More	.50 or More	1.00 or More
NORTHWEST																							
ALLATOONA DAM 2	83.5	61.9	72.7		93	25	46	16	12	6	0	0	0	1.29	+.46	6		.0	0	0	4	0	0
CALHOON EXP STATION	86.5	58.7	72.6		92	22+	43	18	22	9	0	0	0	1.41	+.64	1		.0	0	0	4	1	0
CARTERSVILLE	86.9	60.6	73.8		94	25+	42	17	13	13	0	0	0	+.49	+.26	14		.0	0	0	2	0	0
CEOARTOWN	86.0	59.3	72.7		95	24	41	17	20	7	0	0	0	2.55	1.00	1		.0	0	0	4	2	1
DALLAS 5 SE	83.6	61.0	72.3		93	25	45	16	18	6	0	0	0	2.50	1.44	1		.0	0	0	4	2	1
DALTON																							
DALTON	85.0	60.7	72.9		92	25+	45	18	18	9	0	0	0	1.82	-.52	9		.0	0	0	6	1	0
LA FAYETTE	87.8	61.3	74.6		96	24	46	18	10	16	0	0	0	3.19	-.92	1		.0	0	0	7	2	1
ROME	88.9	60.5	74.7	-.7	97	24	43	17	10	19	0	0	0	2.86	1.03	3		.0	0	0	5	2	1
ROME WB AIRPORT	85.7	59.9	72.8	-1.4	94	24	45	17+	16	8	0	0	0	1.85	-1.13	-62	2		.0	0	5	1	0
DIVISION																							
			73.2	-.2										2.00	-.93			.0					
NORTH CENTRAL																							
ALPHARETTA 1 NNW	83.8	60.3	72.1		92	25	43	16	18	4	0	0	0	+.94	+.49	15		.0	0	0	2	0	0
ATHENS	82.5	64.2	73.4	-.2	90	25+	50	17+	13	2	0	0	0	1.96	+.35	1		.0	0	0	3	2	0
ATHENS COL OF AGRI	85.9	61.9	73.9		93	25+	49	16	10	8	0	0	0	1.69	+.59	6		.0	0	0	4	1	0
ATHENS WB AIRPORT	84.7	63.7	74.2	-1.0	93	4	51	16	11	7	0	0	0	1.75	1.31	110	5		.0	0	2	1	1
ATLANTA WB AIRPORT	82.5	63.5	73.0	-1.4	90	24	50	16	12	1	0	0	0	1.68	-1.28	-.80	14		.0	0	2	2	0
BLAIRSVILLE EXP STA																							
BLAIRSVILLE EXP STA	81.8	50.5	66.2	-1.5	89	26+	33	16	66	0	0	0	0	+.97	2.18	+.24	1		.0	0	3	0	0
BLUE RIDGE	84.5	56.6	70.6		92	5	35	16	32	7	0	0	0	3.32	1.74	1		.0	0	0	5	2	1
COMMERCE 1 NE	81.9M	55.8M	68.9M		92	24	46	29+	35	0	0	0	0	1.19	+.96	1		.0	0	0	2	1	0
OAHOLONGA	81.6	60.1	70.9	.0	91	5	42	16	24	2	0	0	0	1.81	1.50	+.47	15		.0	0	4	0	0
GAINESVILLE	83.7	62.8	73.3	1.5	92	25+	47	16	14	5	0	0	0	2.57	+.46	1.21	1		.0	0	6	0	1
HELEN 1 SE																							
HELEN 1 SE	82.8	56.5	69.7		93	4	40	17	36	4	0	0	0	2.14	+.61	2		.0	0	0	6	2	0
JASPER 1 NNW	82.8	60.1	71.5		91	24	39	16	21	2	0	0	0	+.92	+.22	6		.0	0	0	6	0	0
WINOER 1 SSE	84.3	60.3	72.3		94	3	45	16	26	8	0	0	0	2.69	+.95	3		.0	0	0	4	2	0
DIVISION																							
			71.5	-.8										1.82	-1.07			.0					
NORTHEAST																							
CARLTON BRIDGE	87.1	58.3	72.7	-.7	95	5	41	17	8	11	0	0	0	1.07	-1.55	+.38	6		.0	0	3	0	0
CLAYTON	82.0	57.5	69.8	-1.4	89	24+	42	18	23	0	0	0	0	2.65	-1.61	+.81	1		.0	0	7	1	0
CORNELIA	82.6	58.7	70.7	-.4	92	25+	43	16	26	4	0	0	0	2.69	-.74	+.79	13		.0	0	6	3	0
TOCCOA	84.4	61.6	73.0	+.4	92	25+	43	16	17	7	0	0	0	1.44	-2.31	-.73	1		.0	0	5	1	0
WASHINGTON	84.6	61.6	73.1	-2.2	94	25	45	18	19	8	0	0	0	+.89	-1.90	+.33	6		.0	0	3	0	0
DIVISION																							
			71.9	-.6										1.75	-1.57			.0					
WEST CENTRAL																							
BUENA VISTA	86.5	65.1	75.8		94	25+	45	17	6	11	0	0	0	+.96	+.23	5		.0	0	0	4	0	0
CARROLLTON	83.6	60.2	71.9		92	24	45	18+	22	4	0	0	0	2.85	1.07	6		.0	0	0	4	3	1
COLUMBUS WB AIRPORT	87.4	65.3	76.4	.2	94	24	53	17+	0	15	0	0	0	1.17	-1.19	+.67	14		.0	0	2	1	0
EXPERIMENT	84.8	63.7	74.3		94	24	47	17	10	7	0	0	0	1.95	+.92	6		.0	0	0	4	1	0
GREENVILLE 2 W	86.0M	63.8M	74.9M		92	24								2.23	1.02	14		.0	0	0	4	2	1
GRIFFIN																							
GRIFFIN	84.9	63.3	74.1	-.7	93	24	49	17	10	7	0	0	0	2.09	-1.04	+.87	6		.0	0	5	1	0
LA GRANGE	85.6	62.6	74.1		93	24+	47	17+	12	8	0	0	0	2.52	1.08	14		.0	0	0	4	2	1
MARSHALLVILLE	88.0M	64.0M	76.0M		97	25	51	17	2	16	0	0	0	2.61	1.30	14		.0	0	0	4	2	1
NEWNAN	85.4	62.4	73.9	-.1	94	25+	48	16	12	9	0	0	0	1.89	-1.04	+.98	6		.0	0	3	2	0
TALBOTTON	87.7	62.1	74.9		95	25+	46	17	7	15	0	0	0	+.60	+.30	1		.0	0	0	3	0	0
TALLAPOOSA 2 NNW																							
TALLAPOOSA 2 NNW	83.6	58.8	71.2	-.1	92	24+	40	17	29	4	0	0	0	1.42	-1.51	+.56	6		.0	0	4	1	0
WEST POINT	85.8	63.2	74.5	-.2	94	25	47	17	11	9	0	0	0	1.95	-1.07	+.96	1		.0	0	4	2	0
DIVISION																							
			74.3	-.1										1.85	-1.15			.0					
CENTRAL																							
AILEY	87.2	67.3	77.3		97	24	55	18	0	6	0	0	0	1.17	1.08	17		.0	0	0	1	1	1
COVINGTON	83.0	62.6	72.8	-1.5	91	25	49	17	14	3	0	0	0	2.40	1.42	6		.0	0	0	4	1	1
DUBLIN 3 S	90.9	63.1	77.0	+.5	98	27+	51	18	0	22	0	0	0	1.04	-2.52	+.55	15		.0	0	3	1	0
EASTMAN 1 W	87.6	65.2	76.4	-.9	95	26	51	17	2	12	0	0	0	3.23	+.40	+.91	1		.0	0	6	3	0
FORSYTH 1 S	85.7	63.4	74.6		94	25+	46	17	12	9	0	0	0	+.76	+.38	6		.0	0	0	3	0	0
FORT VALLEY 3 E																							
FORT VALLEY 3 E	87.5	63.5	75.5	-.1	95	26+	49	17	6	11	0	0	0	2.73	+.41	+.71	1		.0	0	6	4	0
HAWKINSVILLE	87.8M	64.5M	76.2M	-.8	96	25	50	17	2	0	0	0	0	1.90	-1.66	+.43	8		.0	0	6	0	0
MACON WB AIRPORT	88.0	65.5	76.8	-.7	96	25+	51	17	3	13	0	0	0	1.29	-1.63	+.58	5		.0	0	3	1	0
MC INTYRE	86.5	61.1	73.8		95	26	47	18	6	11	0	0	0	2.26	+.95	15		.0	0	0	4	2	0
MILLEDGEVILLE	85.9	63.1	74.5	-.9	95	25	49	17	8	10	0	0	0	1.71	-1.00	+.58	15		.0	0	6	1	0
MONTICELLO																							
MONTICELLO	86.5	63.5	75.0		95	26	48	18+	7	10	0	0	0	1.98	1.18	6		.0	0	0	5	1	1
SANDERSVILLE	84.3	64.4	74.4		94	25	51	17	9	7	0	0	0	1.09	+.42	14		.0	0	0	4	0	0
SILOAM	87.1	64.4	75.8	1.3	98	25	48	17	11	12	0	0	0	1.26	-1.70	+.56	15		.0	0	4	1	0
DIVISION																							
			75.4	+.4										1.76	-1.32			.0					
EAST CENTRAL																							
APPLING 1 NW	87.9	62.2	75.1		96	25	46	17	6	17	0	0	0	+.75	+.39	6		.0	0	0	2	0	0
AUGUSTA WB AIRPORT	87.1	63.9	75.5	-.3	95	25	50	17	6	11	0	0	0	1.26	-1.95	+.54	5		.0	0	4	1	0
BROOKLET 1 W	86.3	66.2	76.3	+.5	96	26	53	17</															

CLIMATOLOGICAL DATA

GEORGIA
SEPTEMBER 1961

CONTINUED

Station	Temperature													Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
										90° or Above	32° or Below	37° or Below	Below Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SWAINSBORO	85.3M	64.7	75.0M		94	25	51	17	8	10	0	0	0	2.11		2.04	19	.0	0		1	1	1
WARRANTON	86.3	64.4	75.4	.7	95	25	49	17	4	12	0	0	0	2.18	-.92	.75	20	.0	0		6	2	0
WAYNESBORO 2 NE	88.4	62.2	75.3		97	24	48	19	8	16	0	0	0	.37		.17	17	.0	0		1	0	0
DIVISION			75.8	-.5										1.97	-1.62			.0					
SOUTHWEST																							
ALBANY	90.9	66.5	78.7	.4	97	26+	52	17	0	20	0	0	0	2.32	-.99	.84	1	.0	0		6	1	0
AMERICUS 4 ENE	87.2	64.8	76.0	.8	95	26+	51	18+	6	12	0	0	0	2.77	-.44	1.02	14	.0	0		5	3	1
BAINBRIDGE	89.6	64.8	77.2	.6	97	5	52	16	0	20	0	0	0	4.57	.10	1.60	27	.0	0		5	4	2
BLAKELY	88.9	66.0	77.5	.2	96	24	53	16	0	16	0	0	0	3.03	.76	1.23	5	.0	0		7	2	1
CAIRO 2 NNW	88.6	67.2	77.9		94	26+	55	16	0	14	0	0	0	1.72	-2.57	1.03	26	.0	0		3	1	1
CAMILLA	90.1	67.2	78.7		97	25	54	17+	0	19	0	0	0	2.53		.73	27	.0	0		5	3	0
COLOUITT	90.7	65.9M	78.3M		96	5+	53	16	0	24	0	0	0	2.07		.91	5	.0	0		4	2	0
CUTHBERT	88.8	67.0	77.9		96	23	52	17	0	15	0	0	0	2.20		.73	14	.0	0		5	1	0
FORT GAINES	87.6	65.4	76.5	.5	95	25+	49	18	0	15	0	0	0	1.96	-1.81	.78	1	.0	0		4	2	0
LUMPKIN	88.2	66.2	77.2		95	25+	52	16	0	14	0	0	0	3.22		1.60	12	.0	0		5	2	1
PLAINS SW GA EXP STA	88.1	64.8	76.5		95	25+	51	17	2	16	0	0	0	2.58		1.05	5	.0	0		3	2	1
THOMASVILLE	88.8	66.4	77.6	.2	95	23	55	16	0	18	0	0	0	2.44	-1.87	.82	6	.0	0		5	2	0
THOMASVILLE WB CITY	89.0	68.2	78.6	.7	94	25+	56	16	0	21	0	0	0	1.79	-3.16	.65	1	.0	0		5	2	0
DIVISION			77.6	.1										2.55	-1.32			.0					
SOUTH CENTRAL																							
ALAPAMA EXP STATION	89.7	64.4	77.1	.2	98	26	54	17	0	19	0	0	0	1.56	-2.26	.53	1	.0	0		5	1	0
ASHBURN 1 S	88.0	65.7	76.9		96	24	57	29+	0	16	0	0	0	2.29		.79	9	.0	0		4	2	0
COROLEE WATER WORKS	89.2	64.1	76.7		98	25	50	17	2	16	0	0	0	1.22		.38	1	.0	0		4	0	0
DOUGLAS 2 NNE	88.2	65.5	76.9		96	26	55	17	0	16	0	0	0	1.90		.65	15	.0	0		6	1	0
FITZGERALD	87.7	66.6	77.2	-.2	95	25	52	17	1	13	0	0	0	2.05	-1.71	1.58	6	.0	0		3	1	1
HOMERVILLE 3 WSW	88.5	64.8	76.7		94	25	54	17	0	15	0	0	0	2.03		.78	11	.0	0		6	1	0
LUMBER CITY	88.8	63.0	75.9		96	26	49	17	1	17	0	0	0	2.87	-1.64	1.04	1	.0	0		7	2	1
MOULTRIE 2 ESE	89.1	64.4	76.8	-1.2	94	26+	54	18+	0	16	0	0	0	1.16	-2.90	.40	6	.0	0		5	0	0
NASHVILLE 5 SSE	88.3M	65.0	76.7M		95	25	55	17	0	0	0	0	0	2.65		1.61	6	.0	0		5	1	1
QUITMAN	89.1	64.7	76.9	-1.2	96	26	55	18+	0	18	0	0	0	4.72	.10	1.16	10	.0	0		7	4	2
TIFTON EXP STATION	88.2	67.0	77.6	.5	96	26	53	17	1	13	0	0	0	1.69	-1.90	.77	27	.0	0		4	1	0
VALOOSTA WB AIRPORT	88.4	67.1	77.8		94	26	59	17+	0	17	0	0	0	3.42		1.30	28	.0	0		7	2	1
VALOOSTA 4 NW	88.5	65.9	77.2		95	25	56	17	0	16	0	0	0	1.59		.52	26	.0	0		5	1	0
DIVISION			77.0	-.3										2.24	-1.82			.0					
SOUTHEAST																							
ALMA FAA AIRPORT	88.3	66.3	77.3		98	25	54	17	0	16	0	0	0	2.79		1.10	5	.0	0		6	1	1
BLACKBEAR ISLAND	88.0	70.4	79.2		95	25+	61	18	0	19	0	0	0	1.28		.44	8	.0	0		5	0	0
BRUNSWICK	88.2	71.2	79.7	.8	95	25	61	18	0	16	0	0	0	1.73	-7.63	.78	30	.0	0		4	1	0
BRUNSWICK FAA AIRPORT	86.2	70.8	78.5		94	25	61	17	0	5	0	0	0	1.42		.82	30	.0	0		4	1	0
CAMP STEWART	84.2	67.4	75.8		94	4	57	18+	3	6	0	0	0	2.68		1.20	5	.0	0		6	1	1
FLEMING EXP STATION	87.0	65.7	76.4		96	26	53	17	1	11	0	0	0	2.82		.88	6	.0	0		6	2	0
FOLKSTON 9 SW	89.5M	67.7M	78.6M		96	26	59	17	0	19	0	0	0	1.16		.55	1	.0	0		3	1	0
GLENNVILLE	86.2	66.8	76.5	.3	95	26	55	17	1	11	0	0	0	1.27	-4.26	.33	19	.0	0		4	0	0
JESUP 8 S	87.4	64.9	76.2		96	25	54	17	0	14	0	0	0	2.39		.53	10	.0	0		7	1	0
NAHUNTA	87.8	65.4	76.6		95	26+	56	17	0	13	0	0	0	1.67		1.02	8	.0	0		3	1	1
SAPELO ISLAND	85.9M	72.7M	79.3M		94	25+			0	6	0	0	0	2.41		2.12	30	.0	0		2	1	1
SAVANNAH USOA PLANT GON	86.9	64.8	75.9	.0	95	27	51	17	3	11	0	0	0	2.97	-4.10	1.13	28	.0	0		8	1	1
SAVANNAH WB AP	86.5	67.6	77.1	.4	95	26	57	18	3	11	0	0	0	2.61	-3.89	1.34	5	.0	0		7	1	1
SAVANNAH BEACH	85.4	71.2	78.3		92	14	62	19+	0	2	0	0	0	1.77		.54	6	.0	0		4	2	0
SURRENCY 2 WNW	88.1	64.7	76.4		96	25	52	17	0	14	0	0	0	2.28		.74	6	.0	0		6	2	0
WAYCROSS	89.2	64.0	76.6	-1.5	95	26+	52	17	0	18	0	0	0	3.22	-2.31	.85	8	.0	0		7	3	0
DIVISION			77.4	-.1										2.15	-4.44			.0					

See Reference Notes Following Station Index

DAILY TEMPERATURES

GEORGIA
SEPTEMBER 1961

Station		Day Of Month																														Average
		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	
AILEY	MAX	89	86	83	86	89	86	88	83	86	83	80	83	84	86	87	83	80	81	83	87	88	94	96	97	95	96	91	89	89	88	
	MIN	70	71	73	70	70	68	73	72	69	69	70	68	66	65	63	59	58	55	62	66	68	70	70	69	68	66	67	70	66	67	
ALAPAMA EXP STATION	MAX	91	92	92	93	94	93	87	90	88	88	90	89	90	92	90	89	75	73	81	85	86	90	94	94	95	98	96	93	93	89	
	MIN	68	69	69	67	67	69	69	71	72	70	70	71	69	67	67	66	54	56	58	57	57	58	60	63	62	65	64	61	57	58	
ALBANY	MAX	93	94	95	96	96	90	90	89	91	93	90	92	92	88	83	80	80	83	83	87	91	96	97	97	97	97	95	96	89	88	
	MIN	72	72	71	69	71	69	72	71	72	72	73	72	68	72	66	54	52	54	61	65	59	64	66	67	69	69	67	62	60	65	
ALLATOONA OAM 2	MAX	82	89	89	91	91	89	85	80	86	87	82	81	85	87	74	71	75	70	75	69	79	85	90	91	93	92	85	87	84	80	
	MIN	70	70	67	66	68	68	70	68	69	69	67	67	65	62	51	46	52	54	58	61	56	61	64	65	63	59	54	54	55	59	
ALMA FAA AIRPORT	MAX	90	90	92	94	94	85	88	86	87	88	90	91	95	87	85	78	77	77	76	84	90	92	94	94	98	97	93	90	85	82	
	MIN	70	72	70	69	70	67	70	70	70	71	71	71	69	69	64	61	54	58	60	65	63	61	64	67	68	69	68	63	61	64	
ALPHARETTA 1 WNW	MAX	83	87	87	89	90	88	87	87	87	87	85	87	87	86	75	72	73	71	75	69	80	84	88	91	92	90	84	86	85	83	
	MIN	69	68	66	67	67	67	70	66	66	66	66	67	65	66	52	43	47	51	52	60	53	56	62	62	60	61	56	53	53	53	
AMERICUS 4 ENE	MAX	90	90	92	93	92	87	88	87	87	88	86	88	87	83	80	73	73	77	79	86	87	92	94	94	95	95	93	92	85	83	
	MIN	69	70	70	69	70	67	70	69	70	70	69	69	67	70	61	53	51	51	59	63	59	63	67	67	67	67	65	62	57	63	
APPLING 1 NW	MAX	90	91	93	92	94	93	88	89	93	89	90	90	91	91	82	83	77	77	77	77	84	86	92	94	96	95	94	91	89	87	
	MIN	68	68	67	67	68	68	69	67	66	67	69	67	62	65	60	55	46	55	57	60	60	58	59	65	65	66	62	55	50	54	
ASHBURN 1 S	MAX	90	92	93	91	91	93	92	87	87	90	87	90	90	89	84	77	80	74	74	80	87	92	93	96	95	89	89	87	80	84	
	MIN	71	70	71	69	74	70	72	69	71	70	71	70	69	70	65	57	60	59	60	60	59	60	61	62	62	62	69	66	62	57	65
ATHENS	MAX	86	88	88	90	87	85	85	84	85	82	84	85	84	76	75	71	71	70	68	81	82	86	89	89	90	88	85	82	80	79	
	MIN	70	71	69	70	72	69	71	68	68	67	71	70	68	69	57	50	50	51	60	66	58	62	66	67	65	68	62	58	57	57	
ATHENS COL OF AGRIC	MAX	89	89	91	93	91	90	88	83	87	86	88	88	89	85	79	76	74	73	69	84	85	89	93	93	93	90	89	87	83	82	
	MIN	67	68	66	67	70	67	69	67	67	67	69	69	65	65	55	49	50	51	57	56	55	59	64	65	63	63	59	57	55	56	
ATHENS W8 AIRPORT	MAX	88	89	92	93	90	86	87	87	87	84	88	88	87	79	79	72	73	70	68	82	84	89	92	92	92	90	87	84	81	80	
	MIN	69	70	68	70	68	69	70	69	67	67	69	69	65	64	56	51	52	52	58	65	57	62	66	68	65	67	61	60	59	57	
ATLANTA W8 AIRPORT	MAX	86	85	87	88	88	85	84	84	84	84	84	85	84	76	72	71	70	73	71	80	83	87	89	90	89	85	85	83	81	81	
	MIN	70	68	70	71	69	68	72	68	68	67	68	68	67	64	54	50	52	53	59	61	57	64	67	66	67	64	62	58	56	58	
AUGUSTA W8 AIRPORT	MAX	90	89	91	94	91	87	88	88	88	89	89	89	91	87	83	76	77	65	73	83	86	92	94	94	95	94	91	88	86	86	
	MIN	70	70	69	70	69	69	70	68	68	72	70	69	65	68	63	53	50	55	60	65	62	58	61	63	64	65	63	56	53	59	
BAINBRIDGE	MAX	91	93	94	96	97	90	91	90	90	90	88	86	90	89	80	79	79	81	82	90	92	94	95	95	96	95	90	92	87	87	
	MIN	68	71	70	68	69	73	70	69	70	69	70	71	65	82	55	52	53	56	61	62	59	62	62	65	65	66	64	64	63	61	
BLACKBEAR ISLAND	MAX	90	91	91	91	95	90	89	92	89	90	90	90	91	93	83	78	78	70	77	84	90	90	92	95	94	91	86	86	85		
	MIN	75	73	73	73	72	72	75	73	76	73	73	74	78	72	73	68	63	61	63	65	65	65	68	68	71	71	67	74	70	69	
BLAIRSVILLE EXP STA	MAX	81	84	85	86	88	88	86	85	85	84	81	84	84	82	77	68	72	71	76	75	78	80	85	87	89	89	80	81	83	79	
	MIN	61	60	57	59	60	58	61	56	56	54	58	58	55	59	49	33	36	34	38	57	43	45	50	53	49	48	41	40	42	45	
BLAKELY	MAX	92	93	93	94	95	88	90	88	88	89	87	87	91	87	79	77	78	80	78	86	90	94	94	96	94	93	91	94	93	88	
	MIN	69	70	68	69	72	68	68	70	71	70	70	72	66	71	64	53	54	54	61	61	61	67	68	68	69	69	66	65	62	63	
BLUE RIDGE	MAX	86	86	89	90	92	85	88	87	85	87	86	87	84	75	70	75	72	71	72	78	83	88	90	90	89	91	88	90	89	90	
	MIN	66	65	64	63	63	61	63	61	60	67	60	63	62	61	50	35	41	40	61	61	49	52	58	56	54	50	46	53	61	58	
BROOKLET 1 W	MAX	92	89	91	91	90	85	88	87	87	86	87	87	87	88	83	79	75	68	72	83	87	89	91	93	94	96	92	87	85	80	
	MIN	71	72	68	72	69	69	71	70	70	71	70	70	69	69	66	58	53	56	60	68	62	60	62	66	72	68	67	62	59	65	
BRUNSWICK	MAX	90	90	90	92	91	88	90	88	88	89	91	90	88	93	88	81	78	73	77	86	90	92	91	90	95	94	92	89	89	84	
	MIN	76	75	74	75	74	71	75	74	75	74	75	75	73	74	71	67	62	61	63	69	69	71	70	69	71	73	72	71	69	69	
BRUNSWICK FAA AIRPORT	MAX	89	89	88	90	89	88	89	87	87	88	89	88	88	93	80	77	75	73	75	83	87	89	87	91	94	93	89	85	83	82	
	MIN	76	74	72	73	73	70	79	74	78	75	74	77	74	74	71	67	61	62	63	68	65	69	66	71	73	70	69	70	70	80	
BUENA VISTA	MAX	90	91	91	91	89	86	87	86	86	86	86	88	90	88	78	74	74	72	79	85	87	91	94	94	94	93	92	89	84	81	
	MIN	70	69	69	68	72	66	70	68	70	69	69	64	67	71	60	53	51	52	58	58	57	63	68	70	70	70	68	64	67	62	
CAIRO 2 NNW	MAX	90	91	91	93	94	89	90	88	89	89	87	88	89	89	83	78	79	81	79	89	90	93	94	94	94	94	90	91	87	86	
	MIN	70	72	71	70	71	68	71	71	72	71	72	72	68	71	67	55	57	58	62	66	61	67	67	66	69	67	67	67	65	66	
CALHOUN EXP STATION	MAX	89	88	90	91	92	91	89	89	90	90	89	87	93	88	82	79	80	82	80	88	92	95	95	96	97	95	92	93	88	88	
	MIN	63	63	63	64	64	64	65	64	65	64	65	64	65	64	50	54	54	46	44	43	50	53	53	60	60	60	60	60	60	60	
CAMP STEWART	MAX	87	87	90	94	87	85	85	82	83	85	84	86	85	88	82	80	74	66	70	80	86	87	89	90	92	92	90	85	80	75	
	MIN	71	72	70	72	70	68	71	71	72	71	72	70	70	71	70	61															

DAILY TEMPERATURES

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Continued

Station	Day Of Month																															Average
	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	
CUTHBERT	MAX MIN	93 71	94 73	94 70	94 73	95 68	89 72	89 71	89 71	89 71	87 71	90 73	90 68	87 70	79 63	77 54	77 52	80 54	77 60	85 61	89 70	93 69	96 70	95 70	94 72	93 71	92 69	92 64	88 62	87 65	88.8 67.0	
DAHLONEGA	MAX MIN	81 67	85 68	86 67	88 65	91 67	89 67	84 69	83 67	82 66	80 66	84 65	83 65	81 67	72 52	73 42	72 45	67 51	72 53	80 60	81 54	86 56	89 61	88 56	86 59	84 62	89 62	89 59	84 55	83 52	87 55	81.6 60.1
DALLAS 5 SE	MAX MIN	86 69	87 68	87 65	91 68	90 67	89 66	85 70	84 68	85 66	84 67	85 67	85 68	85 65	73 50	71 42	72 49	70 51	74 58	71 62	81 55	86 59	90 62	92 63	93 62	91 62	89 59	85 56	86 52	85 56	80 57	83.6 61.0
DALTON	MAX MIN	79 71	88 69	89 65	90 66	91 69	92 69	88 69	90 64	90 65	88 63	88 66	89 67	87 67	73 51	71 47	74 46	75 45	76 58	75 62	82 51	86 59	90 62	91 62	91 62	92 57	82 52	85 55	85 56	85 57	85 57	85.0 60.7
DOUGLAS 2 NNE	MAX MIN	90 69	91 71	91 70	92 69	94 70	93 68	93 67	85 67	89 70	88 71	89 71	90 69	93 69	87 68	90 59	93 55	87 57	87 61	84 60	85 60	89 61	92 65	93 66	93 66	93 65	96 65	93 67	91 64	90 61	86 61	88 65.5
DUBLIN 3 S	MAX MIN	93 68	94 71	96 66	94 66	95 67	91 66	91 67	91 67	91 67	94 68	92 69	92 69	92 69	87 69	87 56	87 56	80 51	78 56	78 58	84 57	88 57	95 66	97 66	98 65	98 65	98 65	98 65	94 61	90 61	88 61	90.9 63.1
EASTMAN 1 W	MAX MIN	89 70	92 69	93 71	91 69	93 71	91 68	85 70	89 69	87 70	88 71	88 70	88 70	91 67	85 62	81 56	78 51	74 52	76 58	76 61	84 61	86 62	91 65	93 66	93 66	94 65	95 66	93 66	90 62	88 62	89 63	87.6 65.2
EXPERIMENT	MAX MIN	83 71	88 70	88 69	90 70	90 66	90 67	86 71	85 67	86 67	85 67	86 67	85 68	87 67	78 56	75 49	75 47	85 50	73 58	74 65	81 56	85 61	90 65	94 68	92 68	93 68	89 65	88 65	86 61	82 56	80 56	84.8 63.7
FITZGERALD	MAX MIN	92 70	93 69	91 68	93 73	89 68	89 68	90 70	88 71	88 71	87 70	87 70	89 70	89 70	85 66	79 68	75 53	78 53	77 60	84 68	87 61	90 63	91 63	93 66	93 66	95 71	94 70	90 67	85 64	81 61	85 65	87.7 66.6
FLEMING EXP STATION	MAX MIN	91 70	92 69	92 68	93 68	94 68	89 68	89 70	87 73	88 69	86 68	88 68	87 69	85 69	82 62	74 53	53 59	74 61	82 68	88 68	89 60	92 61	92 61	92 61	94 67	96 66	91 67	88 62	84 60	78 67	87.0 65.7	
FOLKSTON 9 SW	MAX MIN	95 71	93 70	93 70	93 73	93 68	90 70	87 71	88 70	91 71	88 71	88 70	92 69	92 70	82 64	92 59	80 64	82 59	79 62	88 69	90 64	92 66	93 66	92 66	94 69	96 66	94 66	88 67	86 65	86 65	86 65	89.5 67.7
FORSYTH 1 S	MAX MIN	88 62	89 68	90 68	91 69	90 68	87 67	86 69	87 69	86 69	86 69	87 69	87 69	83 67	73 57	73 46	72 50	75 58	84 65	86 56	90 61	93 68	94 67	94 67	93 66	93 66	90 65	87 65	83 61	83 61	85.7 63.4	
FORT GAINES	MAX MIN	90 71	90 73	91 70	93 75	88 67	90 69	90 72	88 72	84 70	84 73	88 68	83 69	78 64	80 51	79 40	80 49	79 58	75 60	84 59	84 58	92 68	94 68	95 68	95 68	94 68	94 68	92 63	85 60	85 63	87.6 65.4	
FORT VALLEY 3 E	MAX MIN	90 69	92 67	92 69	93 68	92 67	86 68	87 67	86 68	87 68	87 69	87 69	89 66	85 68	75 52	75 49	76 50	80 58	84 60	89 55	92 60	94 66	95 66	95 66	95 66	95 66	92 65	88 61	85 55	85 55	87.5 63.5	
GAINESVILLE	MAX MIN	88 68	89 67	90 69	92 68	87 68	85 68	86 68	85 68	88 69	87 69	88 69	87 69	84 66	73 55	70 45	73 52	70 55	67 64	81 55	84 60	89 64	92 66	92 66	92 66	92 66	88 65	85 65	80 57	79 57	83.7 62.8	
GLENNVILLE	MAX MIN	92 70	90 72	91 69	91 72	90 69	88 69	86 71	86 71	89 71	89 70	87 70	89 68	81 67	76 60	76 55	70 57	68 57	81 67	86 65	89 65	91 66	93 65	95 66	91 66	93 66	95 66	91 66	89 65	84 61	87 67	86.2 66.8
GREENVILLE 2 W	MAX MIN	87 69	89 68	90 68	90 69	90 62	86 62	85 67	86 66	87 66	88 65	88 65	84 65	75 55	47			73 58	81 65	85 68	89 65	91 68	92 68	92 68	91 68	87 65	87 65	85 65	82 55	82 55	86.0 63.8	
GRIFFIN	MAX MIN	88 69	88 68	92 69	90 70	88 65	86 70	87 67	87 66	84 68	86 68	86 68	87 66	77 55	74 50	72 49	73 50	72 57	82 63	85 58	91 63	92 66	92 67	92 67	89 66	89 66	88 62	83 62	84 60	84 60	84.9 63.3	
HAWKINSVILLE	MAX MIN	84 66	87 67	89 64	93 63	88 63	85 63	85 68	85 64	85 64	85 64	84 64	83 61	74 54	74 45	70 42	74 42	70 50	84 58	83 53	89 57	91 57	95 62	95 62	95 62	96 62	95 62	93 64	85 61	80 64	75 64	87.8 64.5
HELEN 1 SE	MAX MIN	84 66	87 67	89 64	93 63	88 63	85 63	85 68	85 64	84 64	82 60	85 66	85 66	83 61	74 54	74 45	70 42	74 42	70 50	84 58	83 53	89 57	91 57	91 57	90 55	88 62	85 62	84 49	79 50	75 50	82.8 56.5	
HOMERVILLE 3 WSW	MAX MIN	91 68	92 69	92 68	93 68	89 66	89 66	88 69	88 69	88 69	90 68	89 68	88 68	86 69	78 59	78 54	80 56	79 56	87 60	89 58	92 61	93 62	92 62	94 64	93 64	93 64	93 64	87 61	86 60	86 64	86.8 64.8	
JASPER 1 NNW	MAX MIN	85 68	85 68	88 68	89 68	85 65	85 65	86 65	85 65	86 65	85 65	86 65	84 65	75 60	73 39	77 46	74 56	69 68	78 63	83 64	88 60	91 60	92 60	92 60	90 60	87 59	85 59	85 54	80 54	78 54	80.8 60.1	
JESUP 8 S	MAX MIN	92 69	91 69	94 68	93 68	91 68	89 68	89 68	86 69	86 69	87 69	88 69	87 68	80 68	81 62	77 54	74 57	72 61	85 60	92 60	91 60	92 60	92 60	96 64	94 65	94 65	94 65	88 63	86 60	77 66	87.4 64.9	
LA FAYETTE	MAX MIN	89 71	90 68	92 65	93 68	94 69	92 69	92 66	92 66	91 66	90 66	91 66	87 65	73 52	77 47	78 48	73 52	83 52	89 52	93 61	94 63	96 61	96 61	93 61	93 61	83 53	88 53	87 53	89 55	89 58	87.8 61.3	
LA GRANGE	MAX MIN	89 68	89 68	91 66	92 68	92 68	88 68	86 68	87 68	85 68	87 68	88 68	81 66	74 55	73 47	75 48	76 57	74 54	82 58	87 54	91 65	93 65	93 65	92 65	90 65	89 65	87 65	85 65	80 59	85 59	85.6 62.6	
LOUISVILLE	MAX MIN	90 70	90 70	90 70	93 69	90 68	88 68	87 68	88 68	88 68	88 68	88 68	88 68	88 68	87 62	74 55	74 53	76 69	80 65	84 67	88 65	94 65	94 65	94 65	94 65	93 65	93 65	89 65	84 63	83 63	86.4 65.0	
LUMBER CITY	MAX MIN	93 68	92 68	92 66	93 68	95 68	93 66	88 66	89 66	90 66	88 66	89 66	90 66	92 65	82 57	79 49	78 53	76 53	77 62	84 58	89 62	93 62	93 62	94 62	96 62	96 62	94 62	92 60	87 60	87 60	88.8 63.0	
LUMPKIN	MAX MIN	90 71	91 72	94 71	93 68	92 68	89 68	89 71	88 70	88 71	89 71	88 69	88 69	84 67	78 62	79 53	80 50	85 52	90 62	90 62	93 67	94 67	95 67	95 67	95 67	92 67	92 67	86 64	86 64	85 65	88.2 66.2	
MACON W8 AIRPORT	MAX MIN	91 68	92 68	91 68	94 68	93 68	88 68	88 68	89 68	89 68	87 68	88 68	80 68	85 60	76 55	75 51	75 53	79 60	85 59	92 66	94 66	96 66	96 66	94 66	94 66	93 66	93 66	89 66	87 66	84 66	88.0 65.0	
MARSHALLVILLE	MAX MIN	91 69	90 69	94 68	92 68	91 68	88 68	88 68	87 68	88 68	88 68	90 68	90 68	81 68	77 52	75 54	78 58	78 66	84 66	89 66	93 66	95 66	96 66	96 66	97 66	96 66	93 66	91 66	76 62	88.0 64.0		
MC INTYRE	MAX MIN	88 68	90 67	92 68	91 68	92 66	87 66	88 66	88 66	88 66	88 66	88 66	88 66	82 62	79 52	75 47	72 54	84 54	85 60	90 63	93 63	93 63	93 63	93 63	93 63	93 63	91 63	87 63	84 63	84 63	86.5 61.1	
METTER	MAX MIN	94 71	93 72	94 71	95 70	94 68	91 68	87 68	89 68	90 68	89 67	91 67	92 67	89 65	82 60	76 51	71 56	69 66	88 63	92 64	94 64	91 64	97 64	96 64	97 64	96 64	96 64	92 64	86 64	86 64	88.7 66.3	
MIOVILLE EXP STA	MAX MIN	88 70	87 71	89 70	92 68	89 68	86 68	86 68	86 68	87 68	87 68	87 68	86 68	82 63	74 50	75 49	74 51	74 53	81 62	84 62	89 62	91 62	92									

DAILY SOIL TEMPERATURES

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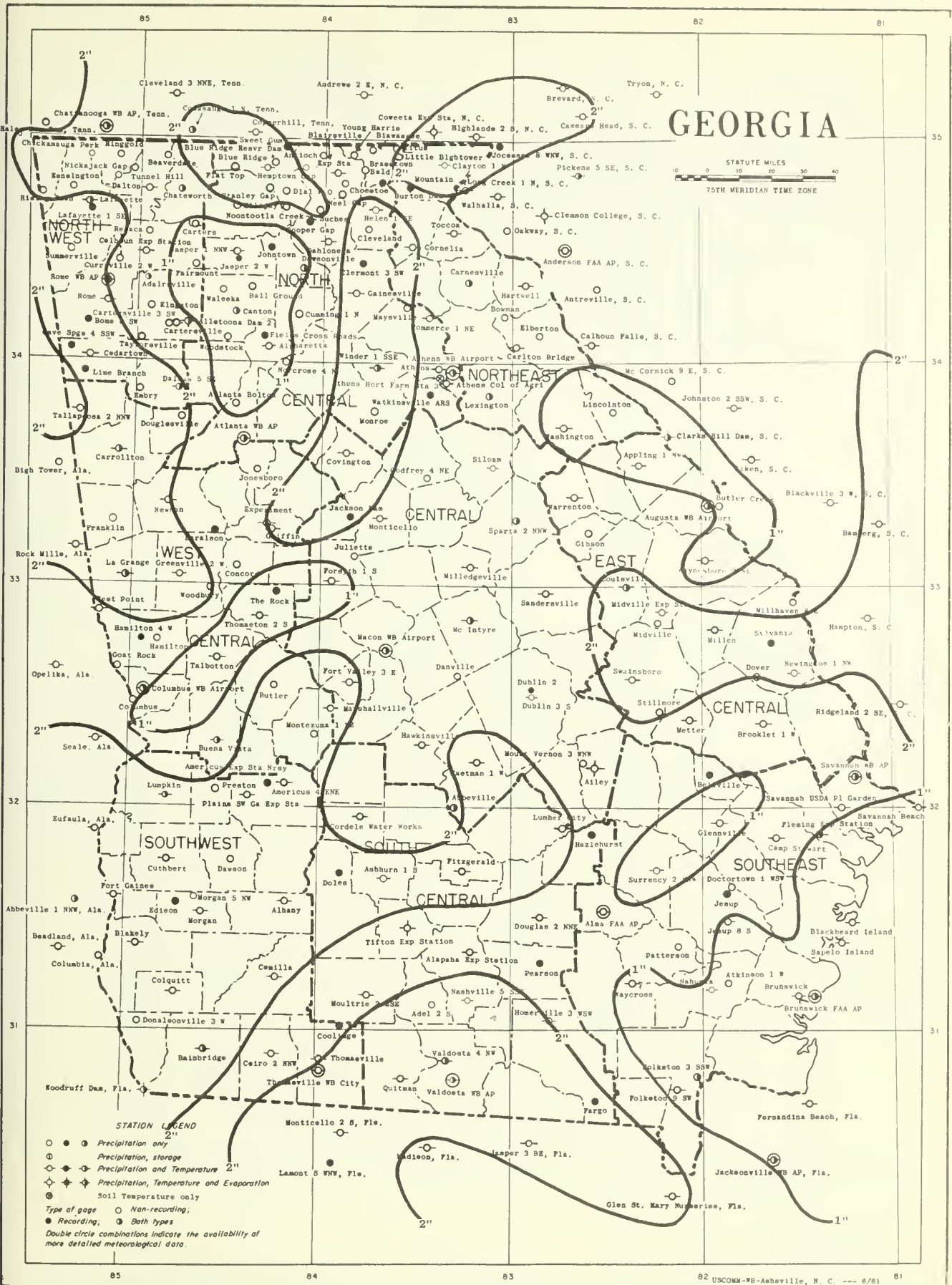
Station And Depth	Day of month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
<u>ATHENS HORT FARM STA 3</u>																																	
2 INCHES	MAX	87	88	88	91	90	92	86	86	85	85	87	86	86	86	79	79	76	75	71	79	79	83	84	87	87	86	86	85	84	83		
	MIN	80	79	81	81	83	80	79	78	77	77	78	79	80	78	74	67	66	65	68	70	73	75	78	81	82	82	82	81	79	78	74	
4 INCHES	MAX	85	86	87	89	88	84	85	85	84	83	85	85	85	84	78	77	75	73	70	77	78	81	82	84	84	84	84	84	83	82		
	MIN	80	78	82	79	80	79	79	79	78	78	79	82	83	78	76	75	71	67	68	70	77	77	79	81	81	82	77	77	75	75		
8 INCHES	MAX	85	86	88	87	88	87	84	85	85	83	85	86	85	85	83	79	76	76	74	78	79	79	83	84	84	84	84	83	83	83		
	MIN	82	83	82	83	85	83	82	81	82	81	81	82	82	82	78	74	75	73	71	71	76	76	77	81	81	82	81	80	80	80		
<u>TIFTON EXP STATION</u>																																	
3 INCHES	MAX	82	-	-	-	86	87	84	84	83	83	84	83	83	82	80	79	75	74	75	75	-	-	79	79	80	80	81	79	78	77		
	MIN	69	-	-	-	78	77	76	76	76	77	77	77	76	76	74	70	68	68	68	70	-	-	71	74	74	73	74	73	72	72		
6 INCHES	MAX	80	81	82	82	82	83	82	82	81	81	82	-	81	81	80	79	79	-	76	76	76	77	78	78	79	79	79	78	77			
	MIN	79	78	80	80	79	81	81	80	80	80	80	-	80	79	79	76	75	-	74	75	75	75	77	77	77	78	78	78	77	76		

Athens Hort Farm Sta 3 - Slope of Ground: Less than 5 percent to the south southeast. Soil Type: Cecil sandy loam. Ground Cover: Ground almost bare, some thin native grass. Instrumentation: Palmer dial-type liquid in steel thermometers.

Tifton Exp Station - Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Distance Thermograph, Model 1120.

TOTAL PRECIPITATION

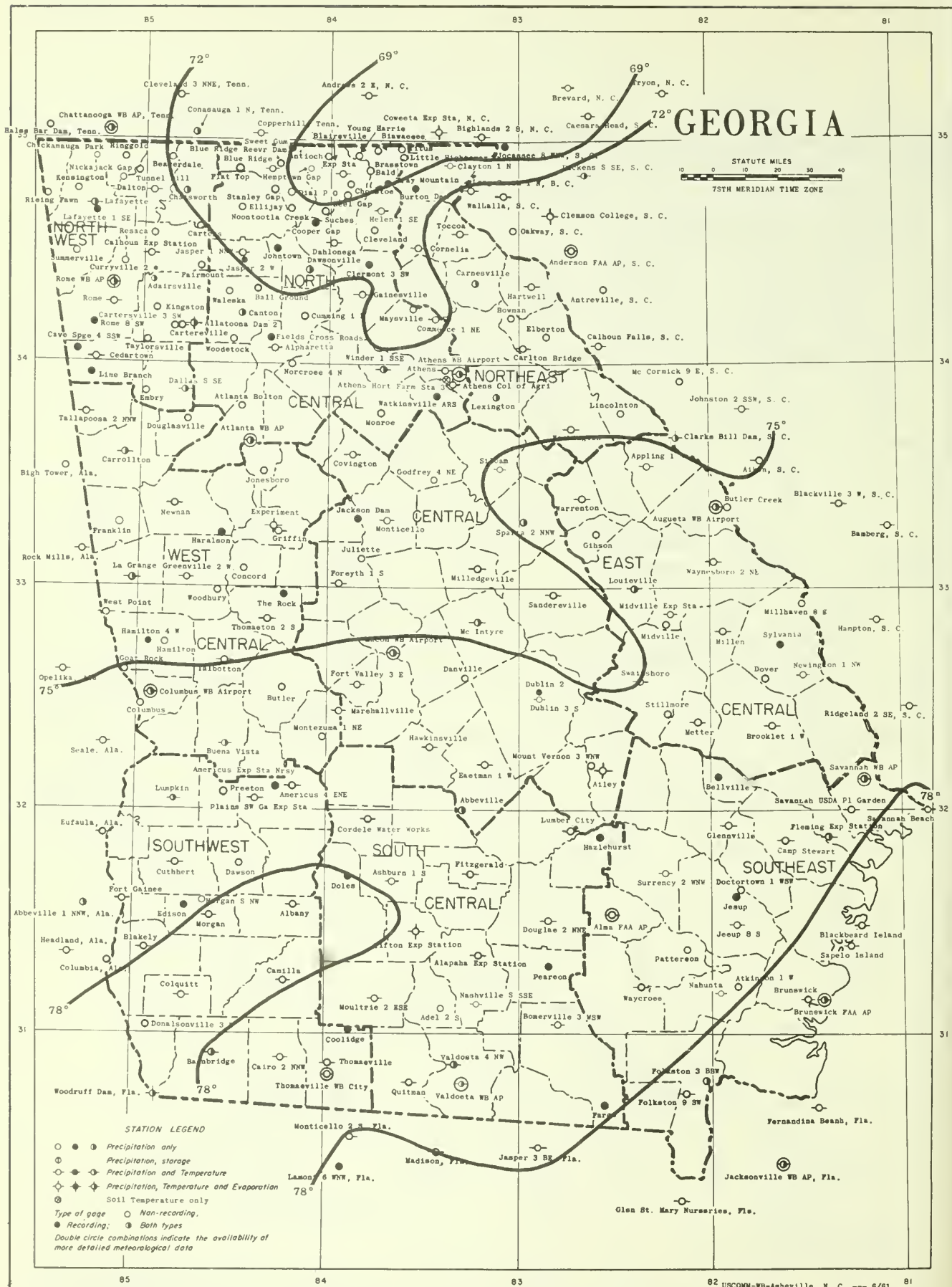
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SEPTEMBER 1961



Isohyets are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

AVERAGE TEMPERATURE

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Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

STATION INDEX

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STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	
							TEMP	PRECIP	EVAP	SPECIAL									TEMP	PRECIP	EVAP	SPECIAL		
ABBEVILLE	0010	WILCOA	9 32 00	83 18	240	8A					WILLIAM M. CAMPBELL	HAWKINSVILLE	4170	PULASKI	9 32 17	83 28	245	6P	7A			R. A. MC LENDON		
ADAIRSVILLE	0041	BARTOW	12 34 21	85 57	715	8A					FRANKLIN N. HAMMONDS	MAZEHURST	4204	JEFF DAVIS	82 35	82 35	235					ROBERT W. BROWN		
ADEL 2 S	0053	COOKE	16 51 07	85 25	240	7A					ROBERT COOKE, FORESTRY UNIT	HELEN 1 SE	4230	WHITE	3 34 41	83 44	1485	7A	7A			CONEL L. VANOVER		
ALBANY	0050	MONTGOMERY	10 32 11	85 13	290	7A					BREWSTER COLLEGE	WYOMING GAP	4243	UNION	5 34 52	83 07	2090	7A				ALPHEA T. VANOVER		
ALAPACHA EXP STATION	0131	BERRIEN	16 31 21	85 13	290	7A					ELLIE E. MOLLAND	MIAMISSAEE	4279	TOWNS	14 34 37	83 19	1950	7A				ALPHEA T. VANOVER		
ALBANY	0140	DOUGHERTY	6 31 35	84 10	210	7P	7A				H. FRANK S. ORTON	HOMERIDGE 3 WSW	4429	CLINCH	14 31 02	82 48	183	6P	8P			UNION BAG CAMP PAPER CO.		
ALLATOONA DAM 2	0181	BARTOW	5 34 10	84 46	975	8A	8A				W. FRANKS OF ENGINEERS	JACKSON DAM	4423	BUTTS	9 55 19	83 51	420					GA. POWER COMPANY		
ALMA FAA AIRPORT	0211	BACON	13 51 52	82 31	200	MID	HID				H. FRED AVIATION AGENCY	JASPER 1 NW	4648	RICHES	5 54 29	82 27	1465	6P	8A			HOWARD L. DILBECK		
ALPHARETTA 1 WSW	0219	FULTON	3 34 05	84 18	1100	7A	7A				ELLIE E. GRIMES	JASPER 1 SSE	4651	PICKENS	5 34 26	84 28	1485					JOHN W. BALLEW		
AMERICUS & ENE	0253	SUMTER	6 52 08	84 10	476	8P	7A				W. BLANCHE S. RHYNE	JESUR	4673	WAYNE	11 31 37	83 53	100					CITY OF JESUP		
AMERICUS EAR STA NR5Y	0258	SUMTER	6 52 08	84 10	450						UOF GAE&P STA. NR5Y.	JESUP 8 S	4678	WAYNE	11 31 29	83 53	100	5P	5P			BRUNN, PULP & PAPER CO.		
ANTIUCH	0296	UNION	7 34 55	84 01	1970	7A					JOHNSTON	TVA-750	4688	DAWSON	5 34 51	84 17	1350					MISS MAHEL L. FAUSETT		
AUGUSTA W AIRPORT	0513	COLUMBIA	10 33 33	82 20	740	8A	8A				H. ROY JANKERSELY	JONESBORO	4700	CLAYTON	6 33 18	84 21	930	7A				CICERO W. SWINT		
ASHBURN 1 S	0408	TURNER	18 31 41	83 39	425	5P	5P				H. RADIO STATION WMES	JULIETTE	4728	MONROE	6 33 07	84 22	930	7A				CLAUDE SCOTT		
ATHENS	0430	CLARKE	10 33 58	83 23	700	6P	8A				H. PPOF. E. S. SELL	KENSINGTON	4802	WALKER	18 34 47	85 22	850	7A				TVA-722		
ATHENS COL OF AGRI	0432	CLARKE	10 33 55	83 21	685	6P	8P				H. COLLEGE EXP. STATION	KINGSTON	4854	BARTOW	5 34 14	84 56	720	8A				SUSAN NICK. HARGIS		
ATHENS W AIRPORT	0435	CLARKE	10 33 57	83 19	798	MID	HID				C. H. U.S. WEATHER BUREAU	LA FAYETTE	4941	WALKER	4 34 42	85 16	810	6P	7A			CHARLES W. GWIN		
ATLANTA 1 W	0441	BRANTLEY	15 31 13	81 52	-						G. UNIVERSITY OF GEORGIA	LA FAYETTE 1 SE	4945	WALKER	11 34 41	85 16	830	6P	7A			COUNTRY AGENT		
ATLANTA BOLTON	0444	FULTON	5 33 49	84 28	785	7A					MRS. CATHELAN SMITH	LA GRANGE	4949	TROUP	3 33 02	85 02	740	6P	8A			PAUL B. SMITH		
ATLANTA W AIRPORT	0451	FULTON	6 33 39	84 25	975	MID	HID				HENRY T. BARNETT	LUMBER CITY	5185	OGLETHORPE	14 33 52	83 07	720	8A				SIONEY E. STEVENS		
AUGUSTA W AIRPORT	0451	FULTON	6 33 39	84 25	975	MID	HID				C. H. U.S. WEATHER BUREAU	LITTLE BRANCH	5192	POLK	4 33 56	85 18	850					CORRS OF ENGINEERS		
BAINBRIDGE	0495	RICHMOND	14 33 33	82 56	780	7A					C. H. U.S. WEATHER BUREAU	LIMCOLNTON	5204	LINCOLN	14 33 47	82 28	500					JAMES W. BLACKWELL		
BALL GROUND	0496	DECATUR	6 30 50	84 34	120	7P	7A				C. H. MISS MARY M. MULLEN	LITTE HIGHTOWER	5247	TOWNS	7 34 50	83 39	2200	8A				MISS BIT JERKIN		
BEAVERDALE	0740	CHESTER	5 34 20	84 23	1100	7A					MRS. ESTELLE GREGAN	LOUISVILLE	5314	JEFFERSON	11 33 00	82 41	337	6P	6P				W. ALEX JACOBSON	
BELLVILLE	0787	EVANS	11 32 09	83 56	195						MRS. W. E. WARMACK	LUMBER CITY	5368	TELFAIR	9 31 55	82 44	150	7A					MISS BIT JERKIN	
BLACKSBORO ISLAND	0798	WINTOSH	2 31 26	83 45	130	7A	7A				C. HENRY C. HEARN	LUMPHRIS	5394	STEWART	3 32 05	84 46	582	5P	5P				JOHN C. HARSHALL	
BLAIRSVILLE EXP STA	0909	UNION	7 34 51	83 50	1958	8A					H. U.S. FISH & WILDLF. SVC.	MARSHALLVILLE	5550	MACON	6 32 27	83 58	198	5P	5P				U.S. WEATHER BUREAU	
BLAKE	0976	EARLY	6 31 23	84 56	700	7P	7P				H. GEORGIA MFG. EXP. STA.	MARYSVILLE	5633	JACKSON	10 34 15	83 34	920	7A					CITY OF MARSHVILLE	
BLAKE RIDGE	1024	EARLY	7 34 52	84 11	734	5P	5P				H. DR. J. G. STANDIFER	MAYSVILLE	5633	JACKSON	10 34 15	83 34	920	7A					EARL L. SALLERS	
BLUE RIDGE RESRV DAM	1029	FANNIN	7 34 55	84 17	1586	3A					H. R. CARRUTH	MIDWAY	5682	KINSMON	10 31 51	83 13	126	8A	8A				DELMER J. DANIELS	
BOWMAN	1132	ELBERT	14 34 32	84 17	780	8A					TVA-110	MIDWAY	5682	KINSMON	11 32 24	82 04	120	5P	5P				CITY OF METCHER	
BRASTOWN BALD	1170	TOWNS	7 34 52	83 49	780	8A					MRS. GEMENDOLYN BROWN	MIDVILLE EAP STA	5682	BURKE	11 32 53	82 12	280	6P	7A				SE. GA. BRANCH EXP. STA.	
BURNSVILLE	1216	BULLOCK	11 31 23	83 11	190	6P	6P				H. W. C. CROMLEY	MILLEDGEVILLE	5819	BALDWIN	10 33 05	83 33	320	7A	7A				H. LOUIS HORNE	
BRUNSWICK	1340	GLYNN	2 31 30	81 30	190	5P	5P				MRS. J. M. JAMES	MILLEDGEVILLE	5822	JENKINS	10 33 05	83 33	320	7A					W. JENKINS	
BRUNSWICK FAA AR	1345	GLYNN	2 31 09	81 23	14	MID	HID				H. FEO. AVIATION AGENCY	HILLMAVER B E	5896	SCREVEN	14 32 56	81 30	100	7A					OLLIE O. CALVERT	
BUENA VISTA	1372	MARION	6 32 18	84 31	665	5P	5P				C. H. GEORGIA FORESTRY COMM.	MONROE	5971	WALTON	10 32 47	83 43	760	7A					INACTIVE	
BURTON DAM	1413	RABUN	14 34 47	83 33	1770	7A					GUY W. RUCKER	MONTEZUMA 1 NE	5979	MACON	6 32 19	84 01	375	8A					H. W. COLLINS	
BUTLER CREEK	1425	STAPLETON	14 33 52	84 18	1143	7A					THOMAS H. WATKINS	MONTICELLO	5988	JASPER	11 34 41	85 16	930	6P	7A				RICHARD W. SCOTT	
BUTLER CREEK	1433	GRADY	14 33 22	81 58	118	8A					EDWIN S. EPSTEIN, JR.	MORGAN	6038	CALHOUN	6 31 32	84 26	263	5P	5P				H. CALHOUN RUB. WES. CAMP	
CAIRD 2 NW	1463	RAICH	8 30 54	84 13	265	6P	6P				H. J. D. BELCHER	MORGAN 5 NW	6043	CALHOUN	6 31 36	84 26	273	7A					CLARENCE W. CHESY	
CALHOUN EXP STATION	1474	GORDON	12 34 29	84 58	650	6P	6P				H. W. GA. EXP. STATION	MOUTRIE 2 ESE	6087	COQUITT	16 31 10	83 45	340	6P	7A				RADIO STATION WMTL	
CAMILLA	1500	MITCHELL	8 31 14	84 13	175	5P	7A				H. CHARLES L. KELLY	MOUNT VERNON 3 NW	6126	WHEELER	10 32 12	82 30	155	7A					L. G. REYNOLDS	
CANTON	1557	LIBERTY	12 34 51	83 17	92	7P	7P				H. POST ENGINEER	NANUNTA	6218	BIRMINGHAM	13 31 11	81 58	91	6P					RICHARD W. SCOTT	
CANTON	1585	BERNARD	5 34 14	84 29	890	7A					C. B. TEASLEY	NASHVILLE 5 SSE	6237	BERRIEN	16 31 08	83 13	238	5P	5P					H. GA. FORESTRY COMM.
CARTLON BRIDGE	1601	ELBERT	14 34 04	82 59	450	8A	8A				H. J. D. NOORE	NEEL GAR	6266	UNION	7 34 44	83 55	3300	8A					TVA-135	
CARNESVILLE	1619	FRANKLIN	14 34 22	83 14	670	7A					C. JOHN W. CARROLL	NORCROSS 1 NW	6323	BERNARD	11 32 36	81 21	161	6P	6P					H. C. A. SOWELL
CARROLLTON	1640	CARROLL	17 33 36	85 05	900	6P	8A				C. H. CITY OF CARROLLTON	NORCROSS 3	6335	COVET	3 33 22	84 49	960	6P	7A				JAMES G. HARGREAVES, JR.	
CARTERSVILLE	1657	MURRAY	12 34 56	84 11	92	7P	7P				H. RALPH M. HESSLER	NORCROSS 4	6375	CATTOGUS	18 34 49	85 09	1200	8A					H. JAMES G. HARGREAVES, JR.	
CARTERSVILLE	1658	BARTOW	12 34 10	84 18	752	5P	5P				H. RADIO STATION WGRW	NORCROSS CREEK	6399	FANNIN	7 34 42	84 13	2050	8A					TVA-112	
CARTERSVILLE 3 S	1670	BARTOW	5 34 09	84 50	685	7A					H. GRANVEL P. TATUM	NOOTOOTLA CREEK	6407	WINNETT	3 34 00	84 12	1025	8A					MRS. M. H. DEHPET	
CAVE SPRGS & 5SW	1715	POLK	4 34 03	85 21	800						C. WILLIAM W. BARNET	RATTSBORO	6838	RIECHE	13 31 23	82 08	103	8A					GA. FORESTRY COMM.	
CEADARTOWN	1804	DECATUR	6 30 50	84 34	120	7P	7A				H. MISS MARY M. MULLEN	REDFORD ATKINSON	6879	ATKINSON	6 32 03	84 22	500	5P	5P				BRANCH EXP. STATION	
CHATSWORTH	1856	MURRAY	12 34 46	84 47	765	7A					MRS. LOIS J. COLE	PLAINSVILLE	7087	SUMTER	6 32 03	83 22	500	5P	5P				BRANCH EXP. STATION	
CHICKAMAUGA PARK	1906	WALKER	18 34 55	85 17	760	7A					TVA-566	PRESTON	7201	WEBSTER	6 32 04	84 32	400	8A					BILLY A. DICK	
CHICKSAW	1927	UNION	7 34 48	83 54	1900	8A					TVA-570	QUITHAM	7276	BROOKS	16 30 47	83 40	150	8A	8A				H. HESTER W. LEWIS	
CLAYTON	1982	RABUN	14 34 52	83 23	1955	5P	5P				H. WILBUR G. HANEY	RESACA	743											

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Build. University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Extremes Table"; "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

* Amount included in following measurement, time distribution unknown.

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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:00 a.m., E.S.T. of the following day.

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

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, 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. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

65/10
U. S. DEPARTMENT OF COMMERCE

LUTHER H. HODGES, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



OCTOBER 1961

Volume 65 No. 10



TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 94° on the 31st at Fort Gaines

Lowest Temperature: 14° on the 27th at Blairsville Exp Station

Greatest Total Precipitation: 3.04 inches at Flat Top

Least Total Precipitation: 0.00 at 50 stations

Greatest One-Day Precipitation: 2.25 inches on the 3rd at Rome

SPECIAL WEATHER SUMMARY

October 1961 was one of the driest months ever experienced in Georgia. This was especially true in the central and southern sections of the State, where large areas received no measurable rain during the entire month. Many weather observers in these areas recorded their last September rain around the middle of the month, and, by the end of October, had counted more than 45 consecutive days without rain. Among the communities falling in this category were Albany, Americus, Blakely, Cuthbert, Cordele and Douglas. Many other places had gone 40 or more days without measurable rain by October 31.

The average rainfall over the southern two-thirds of the State was less than one-tenth of an inch. More than one-half the cooperative weather observers in this area reported no measurable rain for the month, and most others recorded only very small totals. The driest area included a broad band extending from the southwest corner northeastward across the State. Not since October 1943 has such a large part of Georgia been so nearly void of rain for an entire month.

The only counties in the State to receive any appreciable rain during the month were in the northwest and extreme northern sections, where a few observers reported monthly totals of more than two inches. Most of this fell early in the month, and by the end of October these areas were also suffering from a severe shortage of moisture.

The dry fall weather was ideal for harvesting operations, but damaged some late maturing crops and caused a serious delay in the preparation of land and the planting of small grains and winter grazing crops. A critical forest fire hazard had also developed in most sections of the State by the end of October.

Temperatures averaged below normal over the State, following a trend that has persisted throughout most of 1961.

Horace S. Carter
Weather Bureau State Climatologist
Agricultural Engineering Building
University of Georgia
Athens, Georgia

CLIMATOLOGICAL DATA

GEORGIA
OCTOBER 1961

Station	Temperature											Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days						
										90° or Above		32° or Below						Total	Departure From Long Term Means	Greatest Day	Date	Total	Mix. Depth on Ground	Days	10 or More	20 or More	100 or More
										Max.	Min.	0 or More	1 or More														
NORTHWEST																											
ALLATOONA OAM 2	72.8	46.5	59.7		82	13	32	27	181	0	0	1	0	.90		.74	3	.0	0		2	1	0				
CALHOUN EXP STATION	76.4	42.2	59.3		85	12+	25	27	189	0	0	2	0	2.20		2.20	3	.0	0		1	1	1				
CARTERSVILLE	77.0	43.1	60.1		84	31+	23	27	167	0	0	2	0	.97		.97	3	.0	0		1	1	0				
CEDARTOWN	76.4	42.1	59.3		84	31+	24	27	188	0	0	3	0	1.71		1.44	3	.0	0		2	1	1				
DALLAS 5 SE	73.9	44.6	59.3		85	14	25	27	193	0	0	2	0	.48		.44	3	.0	0		1	0	0				
DALTON																											
LA FAYETTE	74.7	44.4	59.6		84	14+	28	27	187	0	0	1	0	2.11		1.91	3	.0	0		2	1	1				
ROME	78.6	43.4	61.0	- 2.2	88	10+	24	27	144	0	0	2	0	2.04		1.38	3	.0	0		3	1	1				
ROME WB AIRPORT	75.1	41.5	58.3	- 3.9	85	1	24	27	212	0	0	5	0	2.26		2.25	3	.0	0		1	1	1				
DIVISION																											
			59.6	- 2.9										1.65	- 1.05		.0										
NORTH CENTRAL																											
ALPHARETTA 1 NNW	74.5	43.4	59.0		83	14+	26	27	195	0	0	2	0	.27		.22	4	.0	0		1	0	0				
ATHENS	75.1	48.1	61.6	- 1.8	84	31	32	27	125	0	0	1	0	.18	- 2.57	.18	4	.0	0		1	0	0				
ATHENS COL OF AGRI	77.1	45.1	61.1		85	31+	29	27	137	0	0	2	0	.15		.15	3	.0	0		1	0	0				
ATHENS WB AIRPORT	75.8	47.5	61.7	- 2.2	84	31	34	28+	126	0	0	0	0	.20	- 2.74	.20	3	.0	0		1	0	0				
ATLANTA WB AIRPORT	74.0	48.2	61.1	- 2.3	85	31	35	28+	150	0	0	0	0	.07	- 2.53	.07	3	.0	0		0	0	0				
BLAIRSVILLE EXP STA																											
BLUE RIDGE	71.5	32.6	52.1	- 5.8	81	14+	14	27	393	0	0	16	0	1.63	- 1.34	1.10	3	.0	0		3	1	1				
COMMERCE 1 NE	73.7	36.8	55.3		87	12	19	27	285	0	0	5	0	2.65		2.17	3	.0	0		5	1	1				
DALHOUSA	71.6	44.5	58.1	- 2.8	80	14+	29	27	219	0	0	2	0	.20		.20	3	.0	0		1	0	0				
GAINESVILLE	74.8	48.2	61.5	.1	82	13+	33	27	124	0	0	0	0	.40	- 2.59	.35	4	.0	0		1	0	0				
HELEN 1 SE																											
JASPER 1 NNW	73.9	38.4	56.2		85	31	23	27	270	0	0	5	0	1.10		1.05	3	.0	0		1	1	1				
WINDER 1 SSE	73.6	45.6	59.6		83	12	24	27	177	0	0	1	0	1.10		.60	3	.0	0		2	2	0				
DIVISION																											
			59.0	- 3.0										.69	- 2.10		.0										
NORTHEAST																											
CARLTON BRIDGE	79.1	38.3	58.7	- 3.4	88	15	21	28+	198	0	0	9	0	.08	- 2.74	.08	4	.0	0		0	0	0				
CLAYTON	74.0	39.7	56.9	- 1.8	80	31+	24	28+	244	0	0	4	0	1.59	- 2.28	1.50	3	.0	0		1	1	1				
CORNELIA	73.4	42.5	58.0	- 3.2	82	31	24	27	215	0	0	3	0	.65	- 2.65	.50	4	.0	0		2	1	0				
DOCCO	75.4	46.7	61.1	- 1.5	84	31	30	28+	139	0	0	2	0	.74	- 2.65	.63	4	.0	0		2	1	0				
WASHINGTON	76.7	43.7	60.2	- 1.4	89	1	29	28	166	0	0	2	0	T	- 2.44	T	4	.0	0		0	0	0				
DIVISION																											
			59.0	- 3.3										.61	- 2.52		.0										
WEST CENTRAL																											
BUENA VISTA	79.3	50.2	64.8		85	31+	38	27	79	0	0	0	0	.00		.00	3	.0	0		0	0	0				
CARROLLTON	75.3	42.5	58.9		83	30	27	27	190	0	0	2	0	.49		.47	3	.0	0		1	0	0				
COLUMBUS WB AIRPORT	78.8	48.8	63.8	- 2.0	86	31+	40	22+	84	0	0	0	0	.02	- 2.02	.02	3	.0	0		0	0	0				
EXPERIMENT	76.4	48.6	62.5		84	31+	36	27	114	0	0	0	0	.07		.07	3	.0	0		0	0	0				
GREENVILLE 2 W	79.2	47.2	63.2		87	2	34	28	88	0	0	0	0	.12		.12	3	.0	0		1	0	0				
GRIFFIN																											
LA GRANGE	78.3	50.0	64.2	- 1.6	87	30	38	27+	86	0	0	0	0	.05	- 2.16	.03	3	.0	0		0	0	0				
MARSHALLVILLE	77.5	46.7	62.1		86	31	31	27	118	0	0	1	0	.13		.13	3	.0	0		1	0	0				
NEWNAN	73.4	48.8	61.1		83	29	38	27	135	0	0	0	0	.00		.00	3	.0	0		0	0	0				
TALBOTTON	78.1	48.3	63.2	- .9	87	31	36	20	88	0	0	0	0	.08	- 2.19	.08	4	.0	0		0	0	0				
TALLAPOOSA 2 NNW																											
THOMASTON 2 S	75.2	39.6	57.4	- 3.1	83	31+	19	27	242	0	0	7	0	.20	- 2.10	.20	4	.0	0		1	0	0				
WEST POINT	82.0	45.6	63.8		89	13	37	27	78	0	0	0	0	.00		.00	3	.0	0		0	0	0				
DIVISION																											
			62.3	- 2.3										.13	- 1.99	.11	3	.0	0		1	0	0				
CENTRAL																											
BAILEY	76.2	47.0	61.6	- 2.2	85	31	30	27	123	0	0	1	0	.10	- 2.39	.10	4	.0	0		0	0	0				
COVINGTON	80.9	45.1	63.0	- 3.6	90	1	32	28	103	1	0	1	0	.00	- 2.60	.00	1	.0	0		0	0	0				
DUBLIN 3 S	79.3	49.6	64.5	- 3.2	88	1	39	15	77	0	0	0	0	.16	- 2.44	.16	1	.0	0		1	0	0				
EASTMAN 1 W	77.5	47.7	62.6		88	31	35	28	106	0	0	0	0	T		T	3	.0	0		0	0	0				
FORSYTH 1 S	79.9	47.7	63.8	- 1.9	91	31	37	27+	86	1	0	0	0	.03	- 2.35	.03	1	.0	0		0	0	0				
FORT VALLEY 3 E	82.6	49.0	65.8	- 1.2	92	31	34	27	53	1	0	0	0	.00	- 2.29	.00	1	.0	0		0	0	0				
HAWKINSVILLE	79.4	48.5	64.0	- 2.6	87	31	37	27	79	0	0	0	0	.00	- 2.27	.00	1	.0	0		0	0	0				
MACON WB AIRPORT	79.3	40.6	60.0		85	31+	26	27	168	0	0	4	0	.00		.00	1	.0	0		0	0	0				
MC INTYRE	78.4	44.3	61.4	- 3.5	85	14+	29	28	136	0	0	2	0	.00	- 1.95	.00	1	.0	0		0	0	0				
MILLEDGEVILLE	77.3	47.9	62.6		86	14	30	28	113	0	0	2	0	.00		.00	1	.0	0		0	0	0				
MONTICELLO	76.3	46.7	61.5		86	13	30	28	133	0	0	1	0	.48		.48	4	.0	0		1	0	0				
SANOEVSVILLE	80.4	48.7	64.6	.3	91	31	35	20+	77	1	0	0	0	T	- 2.27	T	4	.0	0		0	0	0				
SILOAM														.06	- 2.22		.0										
DIVISION																											
			63.0	- 2.7										.10	- 2.35	.10	4	.0	0		1	0	0				
EAST CENTRAL																											
APPLETON 1 NW	80.0	43.0	61.5		88	11	26	28	132	0	0	2	0	.18	- 2.35	.18	3	.0	0		1	0	0				
AUGUSTA WB AIRPORT	79.5	44.7	62.1	- 2.6	89	31	28	28	123	0	0	1	0	T	- 2.09	T	1	.0	0		0	0	0				
BROOKLET 1 W	80.2	51.3	65.8	- 2.1	88	3	40	28+	51	0	0	0	0	T		T	3	.0	0		0	0	0				
LOUISVILLE	79.6	48.2	63.9	- 2.5	88	31	36	28	82	0	0	0	0	.00	- 2.47	.00	1	.0	0		0	0	0				
METTER	81.6	52.1	66.9		88	31+	40	27	43	0	0	0	0	T		T	3+	.0	0		0	0	0				
MILLEN																											
MILLEN	81.9	46.5	64.2	- 2.9	89	31	32	28	79	0	0	1	0	.00	- 2.22	.00	1	.0	0		0	0	0				
NEWINGTON 1 NW	80.8	47.3	64.1		89	31	35	27	90	0	0	0	0	.05		.05	2	.0	0								

CLIMATOLOGICAL DATA

GEORGIA
OCTOBER 19

CONTINUED

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet		No. of Day			
										90° or Above	33° or Below	32° or Below	30° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SWAINSBORO	79.0	46.1	62.6		87	31	35	21	109	0	0	0	0	.00	- 2.19	.00		.0	0	0	0	0	0
WARRENTON	79.2	49.5	64.4	- .4	87	31+	35	15	74	0	0	0	0	.20	- 2.19	.20	4	.0	0	0	1	0	0
WAYNESBORO 2 NE	78.7	41.0	59.9		87	11+	27	28	154	0	0	2	0	.00		.00		.0	0	0	0	0	0
DIVISION			63.5	- 3.0										.05	- 2.22			.0					
SOUTHWEST																							
ALBANY	83.8	50.6	67.2	- 1.9	90	31+	38	16	42	3	0	0	0	.00	- 1.95	.00		.0	0	0	0	0	0
AMERICUS 4 ENE	80.9	49.6	65.3	- 2.2	88	31	39	27+	63	0	0	0	0	T	- 1.94	T		.0	0	0	0	0	0
BAINBRIDGE	84.7	49.6	67.2	- 1.6	91	31	29	27	41	2	0	1	0	.14	- 1.56	.14	4	.0	0	0	0	0	0
BLAKELY	81.3	51.8	66.6	- 2.0	88	31+	40	27	52	0	0	0	0	T	- 1.61	T	29+	.0	0	0	0	0	0
CAIRO 2 NNW	82.3	53.8	68.1		89	31+	41	27+	34	0	0	0	0	T	- 2.08	T	29+	.0	0	0	0	0	0
CAMILLA	84.4	51.3	67.9		92	31	37	16	33	1	0	0	0	.00		.00		.0	0	0	0	0	0
COQUITT	83.9	50.8	67.4		89	31+	40	27+	30	0	0	0	0	.00		.00		.0	0	0	0	0	0
CUTHBERT	81.4	52.6	67.0		87	29+	42	27+	45	0	0	0	0	.00		.00		.0	0	0	0	0	0
FORT GAINES	81.3	49.3	65.3	- 2.6	94	31	32	27	65	1	0	1	0	.00	- 1.55	.00		.0	0	0	0	0	0
LUMPKIN	81.6	51.8	66.7		89	31+	39	15	47	0	0	0	0	.00		.00		.0	0	0	0	0	0
MORGAN	80.2	48.4	64.3		86	31	36	16	73	0	0	0	0	.00		.00		.0	0	0	0	0	0
PLAINS SW GA EXP STA	80.5	49.9	65.2		87	13	40	20+	61	0	0	0	0	.00		.00		.0	0	0	0	0	0
THOMASVILLE	83.2	51.6	67.4	- 1.6	91	3	34	27	41	2	0	0	0	.05	- 1.94	.05	3	.0	0	0	0	0	0
THOMASVILLE WB CITY	80.4	54.6	67.5	- 1.8	87	31+	40	27	41	0	0	0	0	.06	- 2.21	.06	30	.0	0	0	0	0	0
DIVISION			66.7	- 1.9										.02	- 1.80			.0					
SOUTH CENTRAL																							
ALAPAHA EXP STATION	82.0	47.1	64.6	- 3.4	89	12	30	16	80	0	0	1	0	.00	- 1.99	.00		.0	0	0	0	0	0
ASHBURN 1 S	80.5	50.0	65.3		90	2	37	17	59	1	0	0	0	.00		.00		.0	0	0	0	0	0
CORDELE WATER WORKS	81.7	47.8	64.8		89	13	35	16	60	0	0	0	0	.00		.00		.0	0	0	0	0	0
DOUGLAS 2 NNE	79.4	48.0	63.7		86	14+	36	22	92	0	0	0	0	T		T	1	.0	0	0	0	0	0
FITZGERALD	79.9	52.1	66.0	- 2.3	86	31+	40	27	48	0	0	0	0	.00	- 2.16	.00		.0	0	0	0	0	0
HOMERVILLE 3 WSW	80.7	48.5	64.6		87	3	35	16	71	0	0	0	0	.02		.02	3	.0	0	0	0	0	0
LUMBER CITY	80.1	44.3	62.2		88	4	32	27	119	0	0	1	0	.09	- 2.49	.09	1	.0	0	0	0	0	0
MOULTRIE 2 ESE	82.0	49.2	65.6	- 4.2	89	2	37	16	47	0	0	0	0	.01	- 2.09	.01	29	.0	0	0	0	0	0
NASHVILLE 5 SSE	82.6	50.4	66.5		90	11	39	23+	52	1	0	0	0	.00		.00		.0	0	0	0	0	0
QUITMAN	80.6	48.2	64.4	- 5.5	88	1	34	27+	89	0	0	0	0	.24	- 1.84	.21	30	.0	0	0	1	0	0
TIFTON EXP STATION	80.5	53.0	66.8	- 1.5	87	14+	40	16	42	0	0	0	0	T	- 1.90	T	30	.0	0	0	0	0	0
VALOOSTA WB AIRPORT	79.6	51.6	65.6		85	13+	39	16	64	0	0	0	0	.05		.05	4	.0	0	0	0	0	0
VALOOSTA 4 NW	80.9	49.7	65.3		88	31	34	16	68	0	0	0	0	.05		.04	3	.0	0	0	0	0	0
DIVISION			65.0	- 3.5										.04	- 2.13			.0					
SOUTHEAST																							
ALMA FAA AIRPORT	80.2	51.5	65.9		88	31	38	16	60	0	0	0	0	.10		.10	14	.0	0	0	1	0	0
BLACKBEAR ISLAND	78.4	58.1	68.3		86	4	43	21+	27	0	0	0	0	.56		.48	1	.0	0	0	1	0	0
BRUNSWICK	80.4	59.2	69.8	- 1.2	87	31+	45	21	10	0	0	0	0	.37	- 4.12	.15	15	.0	0	0	2	0	0
BRUNSWICK FAA AIRPORT	76.9	57.2	67.1		88	3	44	16+	45	0	0	0	0	.42		.41	14	.0	0	0	1	0	0
CAMP STEWART	77.5	53.4	65.5		87	31	41	16	64	0	0	0	0	.03		.03	2	.0	0	0	0	0	0
FLEMING EXP STATION	79.6	49.8	64.7		86	31+	36	28+	81	0	0	0	0	.18		.13	2	.0	0	0	1	0	0
FOLKSTON 9 SW	80.6	54.7	67.7		89	3	42	21	29	0	0	0	0	.28		.28	13	.0	0	0	1	0	0
GLENVILLE	79.8	53.0	66.4	- 1.8	88	31	41	21+	53	0	0	0	0	T	- 2.50	T	3	.0	0	0	0	0	0
JESUP 8 S	80.0	49.6	64.8		87	31	34	16	70	0	0	0	0	.04		.02	15+	.0	0	0	0	0	0
NAHUNTA	79.4	50.6	65.0		86	31+	36	16	71	0	0	0	0	.06		.05	14	.0	0	0	0	0	0
SAPELO ISLAND	77.7	59.4	68.6		87	31+	45	21	23	0	0	0	0	.02		.02	2	.0	0	0	0	0	0
SAVANNAH USOA PLANT GON	77.9	48.8	63.4	- 3.0	86	4	34	28	100	0	0	0	0	.07	- 2.84	.07	2	.0	0	0	0	0	0
SAVANNAH WB AP	77.7	52.7	65.2	- 1.8	86	31+	40	21	66	0	0	0	0	.09	- 2.36	.08	2	.0	0	0	0	0	0
SAVANNAH BEACH	76.8	60.0	68.4		87	31	44	21	24	0	0	0	0	.12		.12	2	.0	0	0	1	0	0
SURRENCY 2 WNW	80.8	47.5	64.2		87	31	33	27	80	0	0	0	0	.00		.00		.0	0	0	0	0	0
WAYCROSS	80.5	50.0	65.3	- 4.2	89	14	38	27+	71	0	0	0	0	.00	- 2.76	.00		.0	0	0	0	0	0
DIVISION			66.3	- 2.5										.14	- 3.01			.0					

See Reference Notes Following Station Index

DAILY PRECIPITATION

GEORG
OCTOBER 191

Continued

Station	Total	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			
LOUISVILLE	.00																																		
LUMBER CITY	.09	.09																																	
LUMPKIN	.00																																		
MACON WB AIRPORT	R .00																																		
MARSHALLVILLE	.00																																		
MAYSVILLE	.47			.05	.41																														
MC INTYRE	.00																					.01													
MEYER	T		T	T																															
MIDVILLE	.00																																		
MILLEDGEVILLE	.00																																		
MILLEN	.00																																		
MILLHAVEN 8 E	.00																																		
MONTEZUMA 1 NE	.00																																		
MONTECELLO	.00																																		
MORGAN	.00																																		
MORGAN 5 NW	.00																																		
MOULTRIE 2 ESE	.01																																	.01	
MOUNT VERNON 3 WNW	.00																																		
NAHUNTA	.06			.01										T	.05																				
NASHVILLE 5 SSE	.00																																		
NEEL GAP	1.46			.24	1.10																														
NEWINGTON 1 NW	.05		.05																																
NEWMAN	.08				.08																														
NICKAJACK GAP	1.90			1.84	.06																														
NOONTOTLA CREEK	1.33			1.01																															.01
NORCROSS 4 N	T																																		
PATTERSON	.41	.37																																	
PLAINS SW GA EXP STA	.00																																		
PRESTON	.00																																		
QUITMAN	.24																																		.21
RESACA	1.92			1.60	.15																														
RINGOLO	1.89			1.83	T									T																					
RISING FAWN	1.58			1.44	.02									.02																					
ROME	2.26			2.25	.01																														
ROME WB AIRPORT	R 2.14		.15	1.98																															
SANDERSVILLE	.48				.48																														
SAPELO ISLAND	.02		.02																																
SAVANNAH USDA PLANT GON	.07		.07	T																															
SAVANNAH WB AP	.09	T		.08	.01																														
SAVANNAH BEACH	R .12		.12																																
SILOAM	T																																		
SPARTA 2 NNW	.00																																		
STANLEY GAP	2.23			1.05	.78																														
STILLMORE	.00																																		
SUCHES	2.00			1.60	.20																														
SUMMERVILLE	1.80			1.64	.03																														
SURRENCY 2 WNW	.00																																		
SWAINSBORO	.00																																		
SWEET GUM	1.61			1.18	.23																														
TALBOTTON	.00																																		
TALLAPOOSA 2 NNW	.20				.20																														
TAYLORSVILLE	1.13			.82	.31																														
THOMASTON 2 S	.00																																		
THOMASVILLE	.05			.05																															
THOMASVILLE WB CITY	.06	T																																	.06
TIFTON EXP STATION	T																																		
TITUS	1.27			1.00	.15																														
TOCOA	.74			.11	.63																														
TRAY MOUNTAIN	1.48			.50	.94																														
TUNNEL HILL	1.92			1.74	.01																														
VALOOSTA WB AIRPORT	.05				.05																														
VALOOSTA 4 NW	.05			.04																															
WALESKA	.78			.73																															
WARRENTON	.20				.20																														
WASHINGTON	T																																		
WAYCROSS	.00																																		
WAYNESBORO 2 NE	.00																																		
WEST POINT	.13			.11																															
WINNER 1 SSE	.32			.32																															
WOODBURY	.08				.08																														
WOODSTOCK	.37			.17	.20																														
YOUNG HARRIS	1.37			.98	.59	.01																													.01

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	01-09	10-49	50-99	100-199	200 and over		
ATHENS WB AIRPORT	N	29	5.4	28++														

DAILY TEMPERATURES

GEORGIA
OCTOBER 1961

Station	Day Of Month																															Average
	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	
AILEY	MAX 87	87		77	78				85	86	86	88			82			80	82	84	84	82			78	81	81			85	88	
	MIN 66			56	47	48			45	44	44	52			37			38	44	50	50	40			42	45	49	41		42	55	
ALAPAHA EXP STATION	MAX 86	86	88	86	73	80			78	83	85	85	86	89	88	88	82		70	83	82	87	61		78	78	80	82	85	80	86	
	MIN 57	58	59	51	48	51			54	52	54	50	54	56	56	58	44		30	36	39	49	37	38	43	40	42	43	46	36	42	
ALBANY	MAX 89	89	81	79	80	82			83	88	88	88	88	90	90	89	89	74		83	85	87	85	69	78	79	82	84	85	79	77	
	MIN 58	59	60	50	47	51			53	50	57	51	54	54	53	64	41		38	46	47	53	40	42	42	43	51	53	52	39	45	
ALLATOONA OAM 2	MAX 80	80	81	52	70	69			72	74	70			80	81	80			82	80	68	60	75	76	72	79	56	67	70	73	80	
	MIN 59	59	50	43	45	44			46	49	50			48	51	53			54	55	39	38	40	48	45	35	38	44	46	47	49	
ALMA FAA AIRPORT	MAX 83	83	87	70	76	77			80	83	83			84	86	85			87	81	70			80	80	82	82	65	76	77	80	
	MIN 59	64	58	56	51	55			53	56	56			53	61	60			60	80	42			47	43	40	46	43	45	47	45	
ALPHARETTA 1 NW	MAX 81	81	80	62	70	71			73	76	77			81	83	82			83	83	71			66	75	79	80	78	53	69	72	
	MIN 55	55	53	42	42	38			39	43	46			45	49	51			49	48	35			36	40	44	43	35	37	43	43	
AMERICUS 4 ENE	MAX 87	86	79	75	76	79			80	79	85			85	85	85			87	87	70			82	82	82	85	74	77	78	80	
	MIN 57	58	63	46	46	47			48	48	54			53	52	53			52	62	40			40	48	48	50	39	42	41	42	
APPLING 1 NW	MAX 87	85	87	82	75	75			78	79	80			84	88	85			87	87	83			70	79	83	82	81	60	79	77	
	MIN 49	61	56	55	39	38			38	44	47			45	48	47			44	48	37			39	41	41	43	38	40	42	48	
ASHBURN 1 S	MAX 87	90	84	76	78	77			76	81	82			84	85	82			86	84	81			81	81	83	83	76	76	71	79	
	MIN 62	60	57	54	49	53			52	56	54			50	55	54			53	56	54			49	47	37	48	51	38	40	41	
ATHENS	MAX 80	80	72	70	70	72			73	75	79			81	80	80			81	75	67			77	77	77	78	68	74	73	74	
	MIN 56	59	61	51	44	43			43	46	50			50	53	53			51	60	39			43	48	47	48	38	45	45	44	
ATHENS COL OF AGR 1	MAX 82	83	68	73	72	74			75	80	83			84	84	83			85	80	70			78	80	80	80	59	76	75	76	
	MIN 53	55	59	50	45	40			40	44	46			47	50	51			48	57	34			41	45	44	44	35	34	40	46	
ATHENS WB AIRPORT	MAX 81	81	68	72	71	73			75	76	81			83	82	82			83	76	69			79	80	79	79	55	74	76	75	
	MIN 56	57	53	50	45	43			43	47	49			50	54	55			51	47	37			43	51	50	47	39	43	44	45	
ATLANTA WB AIRPORT	MAX 80	81	66	70	70	71			73	75	79			82	80	81			81	71	65			76	77	77	78	51	68	72	74	
	MIN 58	60	48	46	46	46			49	50	52			54	55	57			53	48	39			41	50	50	44	35	34	44	46	
AUGUSTA WB AIRPORT	MAX 85	84	85	74	75	77			79	79	84			86	85	85			85	85	69			79	82	82	82	60	78	77	77	
	MIN 53	64	58	45	42	39			39	46	44			46	50	49			46	53	37			38	42	43	44	42	40	41	41	
BAINBRIDGE	MAX 88	88	88	76	79	82			82	85	86			88	88	90			88	80	85			82	84	88			82	84	87	
	MIN 59	55	59	45	46	52			55	50	54			58	58	50			53	45	64			33	40	44			38	45	50	
BLACKBEAR ISLAND	MAX 82	82	80	86	71	76			78	79	81			81	81	81			81	83	84			66	79	79	81	82	66	76	75	
	MIN 69	66	66	60	60	60			59	64	61			60	65	65			68	70	50			43	51	61	60	49	43	49	50	
BLAIRSVILLE EXP STA	MAX 76	80	78	56	67	69			72	74	76			79	79	80			81	81	62			61	73	77	78	75	50	69	71	
	MIN 45	47	46	31	28	27			28	31	34			33	34	38			40	41	27			24	26	31	32	30	33	28	27	
BLAKELY	MAX 88	87	73	78	78	80			82	85	86			87	86	88			87	87	73			82	83	83	83	62	73	76	80	
	MIN 59	58	61	46	49	51			53	52	56			54	56	55			55	66	43			44	49	51	55	42	43	45	44	
BLUE RIDGE	MAX 80	80	76	74	76	78			76	78	80			79	85	87			85	68	70			77	75	74	68	57	65	68	70	
	MIN 51	47	38	35	34	38			39	37	40			42	40	42			40	35	31			29	31	33	35	33	41	40	39	
BROOKLET 1 W	MAX 82	79	88	77	74	77			78	80	82			85	84	83			85	79	71			80	82	81	80	78	75	75	80	
	MIN 60	67	61	58	49	50			49	50	52			53	59	58			58	58	42			40	45	54	53	43	42	48	43	
BRUNSWICK	MAX 83	80	87	82	79	78			82	82	83			83	83	83			82	79	75			77	82	81	81	79	74	75	77	
	MIN 63	68	67	59	59	60			59	64	62			63	66	66			65	70	50			49	54	64	51	50	45	53	53	
BRUNSWICK FAA AIRPORT	MAX 82	80	88	70	74	75			78	80	79			78	79	79			81	81	63			75	77	79	80	67	74	71	73	
	MIN 63	67	62	57	60	61			58	63	61			62	65	65			68	64	44			44	50	61	58	49	45	51	50	
BUENA VISTA	MAX 84	85	80	74	74	78			83	85	84			84	84	84			85	80	69			80	80	81	80	77	72	76	79	
	MIN 58	60	60	46	47	40			48	52	57			55	57	55			55	62	41			40	52	52	52	39	42	41	47	
CAIRO 2 NW	MAX 86	86	82	73	79	80			82	84	85			86	87	89			89	84	79			82	82	84	84	78	74	77	80	
	MIN 62	62	61	48	52	58			57	57	60			56	61	62			60	68	45			41	47	54	56	42	43	45	45	
CALHOUN EXP STATION	MAX 80	85	74	68	74	74			75	77	78			80	84	85			83	71	70			80	80	78	78	67	70	79	78	
	MIN 55	57	50	42	40	40			45	45	45			50	55	47			45	40	39			33	37	38	45	40	38	38	39	
CAMILLA	MAX 87	87	84	81	81	83			84	87	87			89	89	89			89	87	75			83	84	84	85	75	75	78	84	
	MIN 60	58	54	49	50	51			54	59	58			52	58	55			55	66	45			37	48	49	54	41	43	41	45	
CAMP STEWART	MAX 80	77	85	82	72	73			77	80	80			81	81	82			81	78	71			77	76	77	78	68	74	75	76	
	MIN 60	67	62	59	52	53			54	60	54			55	61	62			59	66	45			41	46	57	52	45	42	47	47	
CARLTON BRIDGE	MAX 84	84	85	70	75	75			77	78	80			85	87	86			85	86	88			70	81	81	81	82	60	78	77	
	MIN 48	50	57	55	34	32			42	48	39			42	48	27			42	48	27			31	35	37	37	35	44	40	32	
CARROLLTON	MAX 81	80	71	70	70	72			76	76	80			81	80	82			82													

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Station	Day Of Month																															Average
	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	
CUTHBERT	MAX 87	87	82	76	78	80	83	81	84	87	81	87	87	84	73	82	85	85	82	72	73	75	81	82	81	77	75	77	87	86	86	81.4
	MIN 60	61	61	46	46	51	53	54	57	56	55	56	56	64	42	46	54	51	56	42	44	45	47	50	55	55	42	45	60	63	58	52.4
OAHLENEGA	MAX 76	77	79	64	70	67	70	71	75	79	78	77	80	80	67	65	75	76	75	75	53	67	73	69	73	74	63	62	61	72	77	71.4
	MIN 55	56	56	42	43	40	40	43	45	46	49	50	51	53	35	37	45	44	45	39	40	41	42	43	45	46	29	30	40	53	56	44.4
OALLAS 5 SE	MAX 80	82	81	56	70	70	72	75	76	80	81	80	83	85	70	65	75	80	78	79	51	62	71	75	78	78	63	67	67	78	84	73.4
	MIN 56	57	51	41	42	38	44	47	45	45	50	48	51	52	36	39	44	45	45	35	38	44	42	45	49	45	25	30	42	54	59	44.4
OALTON	MAX 83	84	75	55	69	73	74	75	77	80	83	83	82	84	68	66	76	80	82	78	57	67	70	76	79	80	64	68	68	79	80	74.4
	MIN 59	62	51	42	39	39	39	45	45	45	46	49	49	54	36	34	41	42	44	37	44	44	38	45	46	42	28	35	47	55	54	44.4
OOUGLAS 2 NNE	MAX 85	84	84	86	71	75	77	80	83	83	84	85	85	86	80	69	80	80	83	81	64	75	75	79	79	81	75	73	77	80	85	79.4
	MIN 58	60	59	54	49	49	51	53	55	50	52	57	56	57	43	38	40	50	47	43	38	36	38	46	46	48	40	40	39	42	55	48.4
OUBLIN 3 S	MAX 90	89	87	86	78	80	80	80	84	80	83	89	80	89	86	70	80	80	85	80	61	77	79	79	79	82	74	74	79	85	83	80.4
	MIN 58	57	59	52	46	43	41	44	48	47	50	48	47	50	40	36	39	43	46	40	40	40	41	42	44	47	34	32	39	52	45.4	
EASTMAN 1 W	MAX 88	83	84	82	73	76	77	76	79	82	84	85	84	86	84	70	79	81	82	82	62	71	76	78	80	82	75	71	76	84	85	79.4
	MIN 56	62	60	51	45	47	47	52	52	51	54	53	52	62	39	42	45	50	52	42	43	45	45	46	48	53	41	40	48	56	58	49.4
EXPERIMENT	MAX 83	84	82	65	73	77	74	78	79	82	83	82	83	83	73	68	80	80	79	80	53	72	77	77	78	78	67	68	70	81	84	76.4
	MIN 56	60	55	47	45	44	45	50	52	54	52	53	51	57	39	44	46	48	47	38	46	42	44	52	55	47	36	37	51	56	59	48.4
FITZGERALD	MAX 82	83	86	74	75	77	78	81	81	83	84	84	84	84	76	78	80	82	81	78	75	74	77	80	81	78	72	77	82	83	86	79.4
	MIN 57	62	63	54	48	51	52	53	56	53	58	55	54	67	41	43	48	51	55	43	43	47	45	49	52	56	40	43	58	58	60	52.4
FLEMING EXP STATION	MAX 82	80	86	85	76	77	78	81	83	82	84	84	84	82	72	77	78	80	80	78	74	75	75	77	81	78	75	75	80	84	86	79.4
	MIN 57	67	64	59	50	50	48	58	52	50	58	56	57	66	41	36	40	53	49	43	38	41	41	41	43	50	39	36	56	53	52	49.4
FOLKSTON 9 SW	MAX 86	84	89	73	78	77	82	85	84	83	84	84	81	77	70	79	81	80	82	77	73	76	80	80	82	80	78	80	82	85	86	80.6
	MIN 61	65	63	54	55	58	55	58	57	57	62	62	63	66	49	43	48	60	55	46	42	47	48	53	50	55	43	47	60	60	53	54.6
FORSYTH 1 S	MAX 82	83	77	72	73	75	75	78	81	84	83	83	79	77	68	80	80	80	83	71	72	75	73	73	80	70	69	72	82	83	86	77.5
	MIN 56	58	55	50	45	42	41	47	50	50	52	52	50	58	39	45	56	46	45	36	40	44	43	48	48	47	38	35	54	54	55	47.7
FORT GAINES	MAX 87	86	84	72	77	80	83	81	85	86	85	87	86	84	75	80	83	83	80	80	74	75	80	79	80	75	75	76	83	86	94	81.3
	MIN 59	57	60	44	45	46	48	50	53	52	51	49	50	62	39	39	43	46	53	40	39	44	42	49	53	53	32	49	61	62	57	49.3
FORT VALLEY 3 E	MAX 83	86	74	74	75	76	78	79	84	86	85	85	86	84	71	82	82	82	85	62	76	78	79	82	83	71	76	84	85	91	79.9	
	MIN 57	59	54	48	44	44	43	49	52	50	52	52	50	52	40	37	46	46	48	39	43	45	44	46	52	43	37	40	56	57	55	47.7
GAINESVILLE	MAX 79	82	73	72	70	72	74	76	80	81	80	81	82	70	69	77	78	77	77	69	70	77	72	75	77	68	65	63	75	78	81	74.8
	MIN 56	58	57	47	46	45	44	48	49	51	55	53	54	55	38	46	50	50	48	38	44	43	47	47	50	45	33	35	49	54	58	48.2
GLENNVILLE	MAX 83	82	87	77	72	77	80	84	84	85	85	85	87	80	74	79	79	82	80	69	75	78	79	81	77	71	77	80	83	88	79.8	
	MIN 59	67	61	59	52	53	51	57	55	53	60	60	60	66	44	41	45	56	54	44	41	49	44	45	49	57	44	45	57	57	59	53.0
GREENVILLE 2 W	MAX 82	87	77	71	77	78	77	78	81	83	82	82	82	82	68	80	80	80	80	77	77	79	79	78	72	72	80	81	82	86	86	79.2
	MIN 52	52	54	47	43	42	45	50	52	53	52	52	52	52	39	45	45	50	50	36	36	43	45	52	45	40	35	34	55	57	59	47.2
GRIFFIN	MAX 83	83	70	73	75	76	79	78	83	85	84	85	86	74	70	80	82	82	82	66	71	75	78	80	80	70	71	69	83	87	86	78.3
	MIN 56	58	54	47	45	44	47	50	54	54	55	55	55	60	40	46	51	52	53	38	44	44	47	51	55	47	38	40	53	57	61	50.0
HAWKINSVILLE	MAX 85	87	81	76	77	80	80	81	85	86	86	87	88	89	72	82	83	85	86	77	84	80	81	82	86	78	73	78	85	89	92	82.6
	MIN 56	61	59	53	45	45	45	46	52	50	53	51	51	61	40	38	44	48	59	41	43	45	45	46	48	51	34	39	58	57	54	49.0
HELEN 1 SE	MAX 78	83	69	72	70	71	70	77	81	80	81	81	81	71	66	78	77	77	77	52	71	76	72	75	78	64	67	62	69	79	85	73.9
	MIN 48	52	51	43	35	34	34	38	40	41	43	43	45	49	29	29	38	38	39	38	43	38	34	36	42	44	23	25	26	34	38	38.4
HOMERVILLE 3 WSW	MAX 85	83	87	78	77	77	81	82	83	83	85	85	85	80	78	79	80	82	83	76	75	75	79	79	81	78	75	79	83	83	86	80.7
	MIN 58	60	58	51	47	49	51	51	52	48	57	57	56	56	45	35	40	40	48	39	40	43	39	43	45	48	36	44	59	58	50	48.5
JASPER 1 NNW	MAX 80	78	68	69	70	73	74	76	80	80	80	83	82	73	64	72	78	78	76	57	65	70	73	76	75	68	67	64	74	78	80	73.6
	MIN 59	55	51	45	42	38	39	44	40	47	49	50	50	50	35	42	43	45	45	35	43	45	44	46	49	46	24	41	56	61	57	45.6
JESUP 8 S	MAX 83	81	86	75	75	76	80	82	82	82	83	84	83	81	75	80	79	80	82	79	75	74	78	78	80	80	76	77	82	85	87	80.0
	MIN 58	65	60	56	50	52	49	56	51	50	58	56	57	66	44	34	41	53	49	42	39	42	40	43	43	48	40	35	55	55	50	49.6
LA FAYETTE	MAX 86	82	75	70	76	77	79	80	82	85	84	84	85	80	67	78	81															
	MIN 61	63	52	41	40	39	40	43	48	48	47	51	50	63	36	35	41	43	47	35	53	40	40	40	42	40	30	29	52	55	52	45.0
LA GRANGE	MAX 84	85	76	71	73	75	78	79	81	85	82	83	84	76	68	77	81	79	80	75	65	73	77	78	77	70	69	69	81	84	86	77.5
	MIN 57	57	56	45	41	40	42	49</																								

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Station	Day Of Month																															Average		
	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			
NASHVILLE 5 SSE	MAX MIN	58 58	57 67	57 62	51 59	57 47	55 48	87 43	83 48	87 45	84 49	90 58	88 57	86 55	82 66	75 44	82 44	80 41	84 48	85 49	83 39	77 41	78 41	79 39	82 45	81 47	83 47	76 35	79 37	80 48	84 50	89 54	82.6 50.4	
NEWINGTON 1 Nw	MAX MIN	83 58	80 67	88 62	80 59	77 47	79 45	79 43	86 48	85 45	86 47	85 52	87 54	87 52	82 61	76 42	79 36	82 40	82 47	80 45	63 41	75 41	76 40	78 41	80 40	81 41	78 47	70 35	81 37	85 48	85 50	89 54	80.8 47.3	
NEWNAN	MAX MIN	82 57	83 57	76 53	73 44	73 47	74 46	77 45	79 49	83 50	84 51	82 54	83 53	79 52	74 57	70 38	82 44	81 50	81 47	81 48	72 36	71 45	78 45	79 47	80 47	79 50	73 45	70 37	73 40	80 53	86 57	87 58	78.1 48.3	
PLAINS SW GA EXP STA	MAX MIN	84 58	86 60	77 59	74 45	77 47	79 48	80 49	80 49	84 55	86 55	85 55	86 55	87 55	85 67	68 44	80 34	82 40	84 41	82 50	74 40	74 41	76 44	80 50	81 50	81 41	74 44	74 41	78 50	86 53	86 41	86 58	80.5 49.9	
QUITMAN	MAX MIN	88 58	85 57	85 59	85 47	68 47	79 50	82 51	84 55	85 55	85 55	85 55	86 55	86 55	85 67	80 44	70 34	75 40	82 41	85 50	70 39	68 39	74 43	77 43	80 41	82 43	83 43	79 41	77 38	80 44	85 61	85 52	80.6 48.2	
ROME	MAX MIN	88 56	81 61	75 51	72 42	76 38	78 38	80 36	82 45	84 46	88 46	86 46	86 46	85 46	85 48	78 52	68 33	79 34	83 40	82 42	79 43	58 42	69 48	75 45	80 36	82 41	80 45	74 44	71 24	72 32	79 45	84 54	78.6 43.4	
ROME WB AIRPORT	MAX MIN	85 54	78 57	59 49	69 41	73 38	75 37	77 37	78 45	81 47	83 46	83 46	83 47	83 47	69 45	80 36	77 32	80 39	80 40	79 38	51 31	66 47	72 42	77 39	80 41	79 44	65 31	68 24	70 28	78 43	82 51	84 52	75.1 41.5	
SANDERSVILLE	MAX MIN	81 55	83 61	79 61	73 52	72 44	73 42	77 44	77 42	82 48	82 50	83 51	86 52	83 53	86 47	77 40	80 41	83 48	80 47	80 46	57 39	74 40	74 45	76 47	77 48	73 49	66 53	66 47	68 30	80 54	80 52	82 52	76.3 46.7	
SAPPELO ISLAND	MAX MIN	81 63	78 68	87 66	81 59	74 60	75 67	78 67	78 67	79 67	79 67	79 67	80 62	82 65	80 69	72 48	76 48	76 53	78 63	80 60	74 49	74 45	73 52	75 52	78 59	80 52	74 59	78 52	69 55	74 64	80 62	80 60	77.7 59.4	
SAVANNAH USOA PLANT GON	MAX MIN	79 58	81 62	81 62	86 59	71 49	75 49	76 49	79 50	79 50	82 57	82 55	83 55	83 55	83 65	79 36	83 41	83 49	80 48	79 50	83 43	64 39	74 41	75 41	74 41	77 44	80 38	70 31	78 24	76 28	82 43	83 53	77.9 48.8	
SAVANNAH WB AP	MAX MIN	80 60	79 67	86 62	71 58	75 53	77 53	80 53	82 60	82 64	83 61	83 61	83 61	83 61	80 60	67 42	77 41	78 48	80 52	79 44	65 46	75 46	75 46	73 46	76 46	81 49	78 52	74 42	80 42	82 42	86 58	77.7 52.7		
SAVANNAH BEACH	MAX MIN	78 66	75 67	83 67	79 59	74 60	73 61	75 66	78 66	80 66	78 66	79 66	80 66	79 66	83 68	77 57	73 45	76 55	79 65	79 65	76 48	75 44	75 49	72 53	69 53	74 49	75 59	78 54	76 54	70 59	75 56	77 60	78.6 60.0	
SILOAM	MAX MIN	84 55	85 59	76 59	74 50	73 44	76 44	79 45	80 50	85 52	84 54	84 54	87 53	84 57	83 55	78 44	83 51	83 50	86 51	80 35	80 42	69 35	80 42	81 46	80 46	80 46	80 46	79 46	81 46	82 46	74 36	83 48	91 59	80.4 48.7
SURRENCY 2 WNW	MAX MIN	84 51	83 63	86 68	80 56	76 47	80 50	83 49	84 48	85 51	85 51	85 53	86 53	86 53	82 64	76 35	80 42	80 50	82 45	82 46	77 38	76 39	79 42	81 42	78 39	81 42	78 33	80 33	77 33	85 55	87 52	80.8 47.5		
SWAINSBORO	MAX MIN	83 57	83 58	83 58	73 61	83 43	75 48	77 45	77 51	82 50	83 49	84 49	85 49	85 49	84 48	83 36	69 36	82 36	81 36	80 45	68 41	75 35	78 42	80 42	78 42	80 42	75 42	68 39	75 37	82 55	84 53	87 53	79.0 46.1	
TALBOTTON	MAX MIN	85 55	85 56	80 59	75 46	76 43	79 44	80 41	85 41	86 40	85 48	86 48	86 48	87 48	88 49	88 39	87 43	88 43	88 43	88 43	86 45	85 42	83 42	82 42	82 42	80 42	78 42	78 42	75 39	82 42	84 53	87 53	75.2 39.6	
TALLAPOOSA 2 Nnw	MAX MIN	81 61	80 62	71 57	76 50	72 50	72 59	76 62	77 60	75 60	82 60	80 61	81 61	83 61	72 52	64 39	72 36	80 36	80 36	72 36	72 36	67 45	69 35	77 35	76 35	81 42	80 42	75 37	75 39	86 40	88 52	83 47	83 47	75.2 39.6
THOMASTON 2 S	MAX MIN	87 56	88 60	80 58	77 42	78 39	80 42	82 52	87 42	88 48	88 48	88 48	89 48	89 48	80 56	72 39	84 39	84 44	84 44	82 44	76 44	75 44	77 44	80 44	81 44	80 44	75 44	75 44	84 39	86 40	88 52	87 45	82.0 45.6	
THOMASVILLE	MAX MIN	87 61	87 57	91 60	74 46	83 57	80 57	82 55	85 52	87 56	87 56	89 56	89 56	89 56	89 56	84 43	77 36	82 42	85 47	82 52	78 44	78 44	81 44	83 44	84 44	79 44	78 44	80 44	84 45	86 63	89 55	83.2 51.6		
THOMASVILLE WB CITY	MAX MIN	85 61	86 62	80 57	68 50	78 50	78 59	82 62	83 60	84 60	85 60	86 61	86 61	87 61	85 61	69 46	69 46	81 46	83 46	82 46	65 44	73 44	77 44	82 44	83 44	85 44	77 44	75 44	79 44	82 44	84 44	87 44	80.4 54.6	
TIFTON EXP STATION	MAX MIN	84 55	83 56	86 61	83 50	77 42	77 42	80 42	82 46	85 46	85 55	86 55	86 55	87 55	87 55	83 45	83 45	83 45	80 45	82 45	85 46	85 46	84 46	84 46	85 46	84 46	84 46	84 46	84 46	84 46	84 46	84 46	80.5 53.0	
TOCCOA	MAX MIN	79 55	81 56	68 61	70 50	70 42	72 42	71 46	81 46	81 51	79 53	80 53	80 53	83 53	75 52	70 36	79 45	77 46	78 46	78 46	69 46	73 42	73 42	74 42	75 42	79 42	69 42	66 30	64 30	79 48	82 52	84 60	75.4 46.7	
VALOOSTA WB AIRPORT	MAX MIN	85 61	83 62	85 62	85 52	66 50	77 54	77 55	83 55	83 55	83 55	85 55	85 55	85 55	83 61	79 47	79 47	80 47	80 47	83 47	82 47	67 47	73 47	77 47	79 47	80 47	83 47	78 47	75 47	80 47	82 47	84 47	79.6 51.6	
VALOOSTA 4 Nw	MAX MIN	85 59	87 57	85 60	71 50	77 47	81 56	83 55	83 54	84 54	86 57	86 57	86 57	85 57	78 44	74 34	80 44	80 44	84 44	84 44	71 44	75 44	80 44	82 44	83 44	78 44	77 44	80 44	83 44	85 44	88 44	80.9 49.7		
WARRENTON	MAX MIN	82 64	85 60	81 62	72 50	71 45	75 49	77 51	79 51	81 52	83 52	85 52	85 52	85 52	81 45	71 35	81 45	82 45	81 45	80 45	75 45	71 45	80 45	79 45	79 45	83 45	75 45	73 45	72 45	80 45	83 45	87 45	79.2	
WASHINGTON	MAX MIN	89 55	86 53	84 63	78 52	72 40	72 38	71 39	76 44	80 44	84 44	84 44	81 46	81 51	81 48	81 49	79 33	77 44	77 44	80 44	54 37	72 41	72 41	75 41	77 41	76 41	72 41	72 41	64 29	78 44	78 44	80 44	76.7 43.7	
WAYCROSS	MAX MIN	84 64	86 64	83 58	88 48	69 48	74 57	78 52	83 55	84 54	85 54	85 54	87 54	87 54	89 45	82 45	69 41	81 41	82 41	83 41	65 41	75 41	76 41	79 41	80 41	82 41	78 41	75 41	79 41	84 41	85 41	80.5 50.0		
WAYNESBORO 2 NE	MAX MIN	77 42	76 41	72 39	73 39	75 40	77 38	81 44	80 44	84 44	87 44	87 44	86 44	86 44	80 44	71 35	79 44	85 44	82 44	80 44	78 44	79 44	82 44	77 44	78 44	82 44	76 44	78 44	76 44	72 44	74 44	70 44	78.7 41.0	
WEST POINT	MAX MIN	83 58	87 58	82 58	72 46	73 41	75 40	77 42	79 49	82 49	84 48	84 48	85 48	85 48	85 48	74 41	74 37	80 41	82 41	80 41	82 41	78 41	78 41	78 41	80 41	72 41	71 41	70 41</						

EVAPORATION AND WIND

GEORGIA
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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	
AILEY	EVAP	-	-	-	-	-	-	-	-	-	*	.25	.28	*	*	.45	.10	.16	.03	.23	.08	*	*	.40	.14	.10	.05	*	*	*	.65	.22	-
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLATOONA DAM 2	EVAP	.14	.15	.04	.22	.14	.15	.12	.15	.12	.24	.06	.24	.03	.01	.23	.16	.11	.11	.13	.14	.00	.21	.08	.14	.14	.13	.18	.10	.22	.10	.09	4.08
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ATHENS COL OF AGRI	EVAP	.15	.15	.10	.04	.27	.14	.16	.09	.13	.18	.15	.16	.10	.18	.21	.17	.14	.14	.16	.17	.12	.11	.15	.09	.12	.19	.12	.14	.29	.12	.14	4.58
	WIND	.22	.15	.34	.41	.24	.18	.14	.11	.13	.19	.20	.5	.19	.50	.21	.58	.15	.11	.27	.123	.114	.49	.10	.16	.24	.51	.31	.27	.38	.22	.32	974
EXPERIMENT	EVAP	.15	.16	.19	.14	.17	.18	.18	.14	.18	.15	.20	.18	.15	.16	.20	.26	.14	.16	.16	.30	.05	.18	.18	.13	.16	.17	.24	.15	.13	.11	.11	5.16
	WIND	.50	.20	.20	.80	.20	.20	.25	.10	.20	.20	.23	.22	.15	.18	.70	.52	.25	.20	.20	.135	.35	.40	.95	.25	.15	.75	.53	.42	.58	.27	.20	1170
ROME WB AIRPORT	EVAP	.12	.17	.09	.14	.17	.12	.13	.15	.21	.15	.11	.14	.16	.15	.20	.14	.13	.13	.12	.13	.06	.15	.14	.14	.16	.13	.19	.12	.16	.12	.07	4.30
	WIND	.20	.10	.2	.39	.9	.2	.8	.15	.16	.18	.21	.14	.14	.14	.77	.32	.19	.20	.11	.94	.20	.81	.36	.28	.14	.39	.48	.14	.56	.50	.6	847
TIFTON EXP STATION	EVAP	.17	.20	.15	.20	.19	.19	.16	.17	.17	.19	.22	.22	.22	.13	.22	.17	.15	.16	.16	.22	.19	.17	.08	.15	.15	.11	.26	.17	.14	.13	.14	5.35
	WIND	.45	.34	.23	.76	.36	.46	.37	.29	.29	.29	.42	.46	.47	.21	.83	.30	.19	.35	.26	.58	.89	.57	.13	.26	.34	.16	.72	.66	.71	.72	.20	1327

DAILY SOIL TEMPERATURES

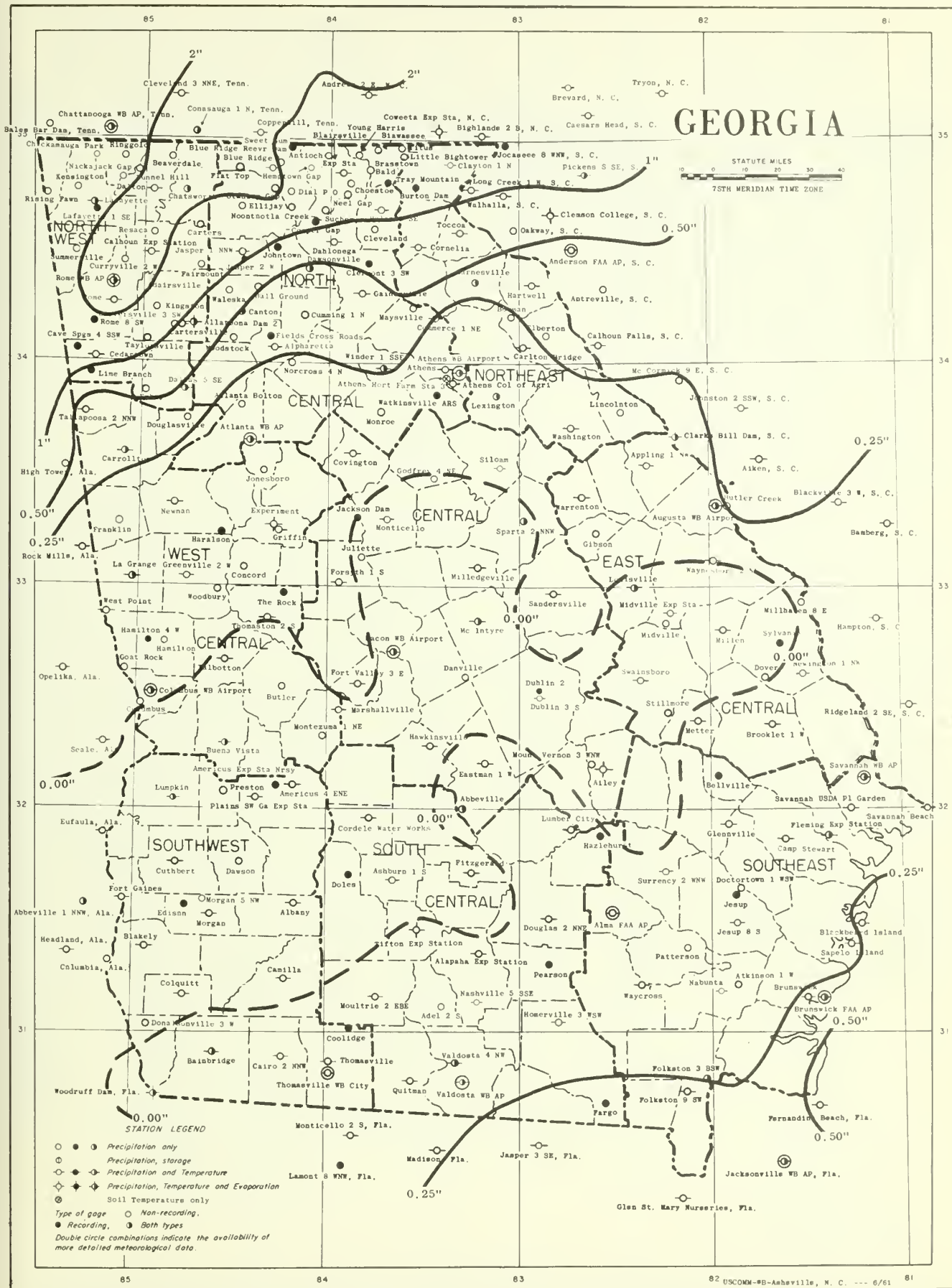
Station And Depth		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
<u>ATHENS HORT FARM STA 3</u>																																	
2 INCHES	MAX	83	83	83	75	75	73	74	77	77	77	78	79	79	78	75	75	74	76	76	76	75	71	72	72	73	73	71	68	72	75	75	75.5
	MIN	76	76	73	71	67	64	62	63	67	67	71	71	68	70	62	64	62	65	65	65	62	61	62	66	67	63	57	57	61	64	67	65.7
4 INCHES	MAX	81	81	81	73	73	71	72	73	74	75	76	76	77	76	74	73	72	74	74	74	73	69	70	70	71	71	69	66	70	72	73	73.4
	MIN	73	74	73	72	71	63	63	73	72	71	71	72	73	74	63	64	63	65	66	66	62	62	63	63	64	63	58	58	62	62	69	66.7
8 INCHES	MAX	83	82	82	80	76	74	73	73	76	75	77	77	77	78	77	74	73	75	74	74	74	70	71	71	72	72	71	70	69	72	73	74.7
	MIN	79	79	79	74	71	70	70	70	71	72	73	73	74	75	71	69	69	70	72	71	62	66	67	69	69	68	66	66	65	66	68	70.5
<u>TIFTON EXP STATION</u>																																	
3 INCHES	MAX	76	75	76	74	70	70	70	71	72	72	71	71	72	-	-	68	69	69	70	71	65	66	67	67	67	68	66	65	66	68	70	69.7
	MIN	70	71	70	67	65	66	66	66	67	67	66	66	66	-	-	60	63	63	64	63	61	60	61	60	62	63	59	59	60	64	64	64.1
6 INCHES	MAX	77	76	76	76	75	73	73	73	73	73	73	73	73	74	73	72	72	71	72	72	71	73	71	70	70	71	71	70	71	71	71	72.6
	MIN	76	75	75	74	73	72	72	72	72	72	72	72	72	73	72	72	72	72	72	72	70	70	70	69	69	70	70	69	69	70	70	71.5

Athens Hort Farm Sta 3 - Slope of Ground: Less than 5 percent to the south southeast. Soil Type: Cecil sandy loam. Ground Cover: Ground almost bare, some thin native grass. Instrumentation: Palmer dial-type liquid in steel thermometers.

Tifton Exp Station: Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Distance Thermograph, Model 1120.

TOTAL PRECIPITATION

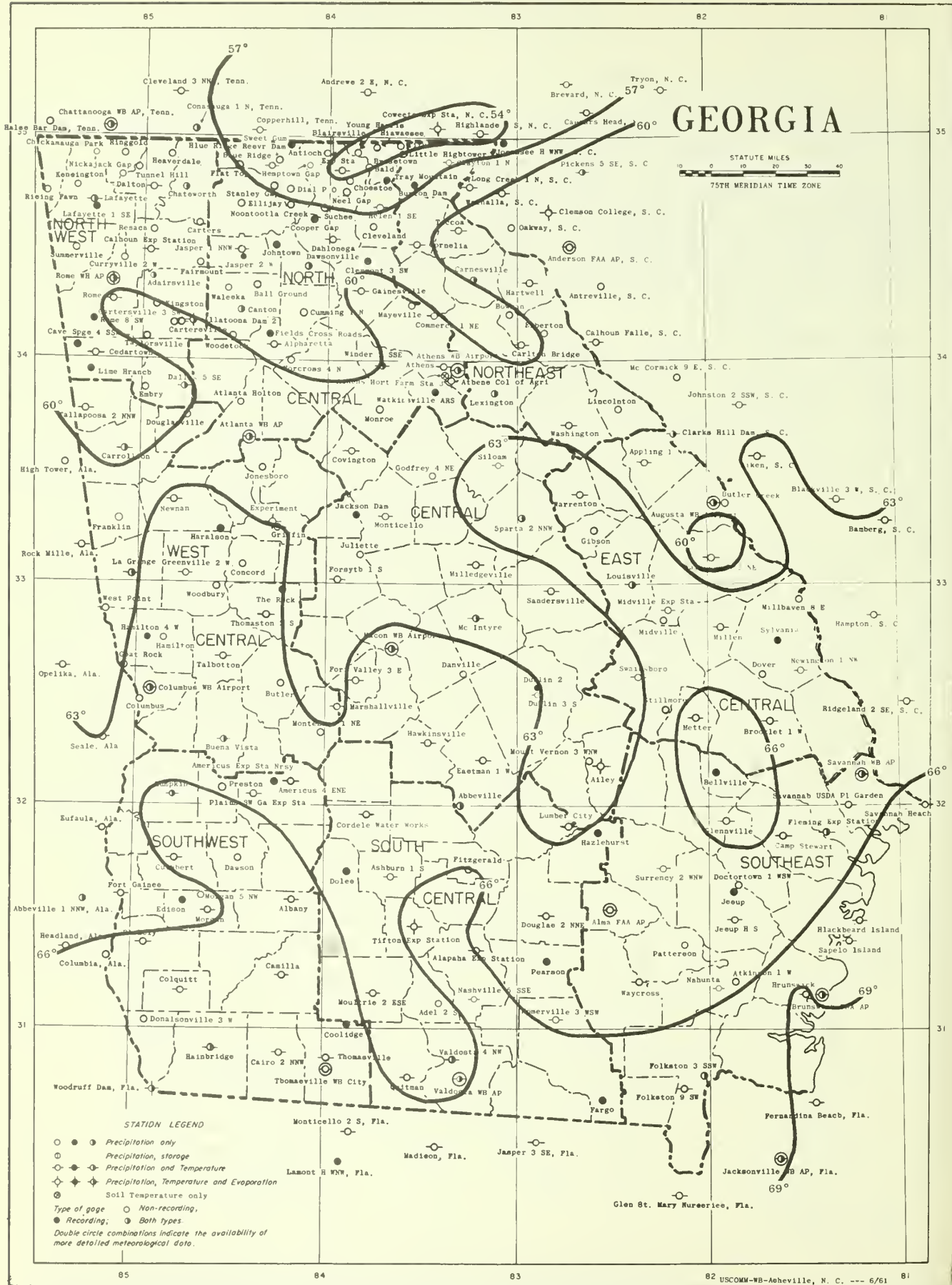
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Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

AVERAGE TEMPERATURE

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STATION LEGEND

- ● ● ● Precipitation only
- ● ● ● Precipitation, storage
- ● ● ● Precipitation and Temperature
- ● ● ● Precipitation, Temperature and Evaporation
- ● ● ● Soil Temperature only
- Type of gage ○ Non-recording,
● Recording; ● Both types
- Double circle combinations indicate the availability of more detailed meteorological data.

Isotherms are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

STATION INDEX

GEORGIA
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STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	
							TEMP.	PRECIP.	EVAP.	SPECIAL									TEMP.	PRECIP.	EVAP.	SPECIAL		
ABBEVILLE	0010	WILCOX	9 32 00	83 18	240	8A	C			WILLIAM M. CAMPBELL	HAWKINSVILLE	4170	PULASKI	9 32 17	83 28	245	6P	7A			R. A. MC LENDON			
ADAIRSVILLE	0181	BARTON	16 31 57	84 57	715	8A	C			FRANKLIN M. HENMONS	HAZLEHURST	4224	JEFF DAVIS	11 31 53	82 35	235	7A	7A			WOODROW W. BROWN			
AOEL 2	0053	COOKE	16 31 07	83 25	240	5P	5P			CREW CO. FORESTRY UNIT	HILL 1	4230	WHITE	7 34 52	83 01	185	7A	7A			M. W. VAN DYKE			
ALLEY	0090	MONTGOMERY	10 32 11	82 34	-	5P	5P			BROOKEN-PARKER COLLEGE	MEMPHON GAP	4243	UNION	7 34 52	80 07	2090	7A				TVA-131			
ALAPAMA EXP STATION	0131	BERRIEN	16 31 21	83 13	290	7A	7A			R. OF E. HOLLAND	MIWASSEE	4279	TOWNS	7 34 57	83 46	1950	7A				TVA-151			
ALBANY	0140	DOUGHERTY	6 31 35	84 10	210	7P	7A			FRANK S. DORTON	MOHAVEVILLE 3 WSW	4429	CLINCH	16 33 02	82 48	183	6P	6P				UNION BAG CAMP PAPER CO.		
ALBANY DAM 2	0183	BARTON	5 34 10	84 94	975	8A	8A			CORPS OF ENGINEERS	JACKSON DAM	4503	JEFF DAVIS	6 32 52	83 51	175	6P	6P				PRICER COMPANY		
ALMA FFA AIRPORT	0211	BACON	13 31 32	82 31	200	MID	MID			PIEP AVIATION AGENCY	JASPER 1 NNE	4648	PICKENS	5 34 29	82 27	1465	6P	6P				HOWARD L. DILBECK		
ALPHARETTA 1 WNW	0219	FULTON	3 34 05	84 18	1100	7A	7A			F. ELLI E. GRINES	JASPER 1 SSW	4651	PICKENS	5 34 28	84 25	1485	6P	6P				J. W. BALLEW		
ALPHARETTA 4 ENE	0253	SUMNER	6 32 06	84 16	476	6P	7A			BLANCHARD S. RYAN	4671	WAYNE	1 31 37	81 53	100							CITY OF JESUP		
AMERICUS EXP STA NWSY	0258	SUMNER	6 32 06	84 16	450					U. OF GA. EXP. STA. NRSY.	JEOP 8 S	4676	WAYNE	1 31 29	81 53	100	5P	5P					BRUNS, PULP & PAPER CO.	
ANDREWS	0286	UNION	7 34 56	84 01	1970	7A				IV-4-780	4688	DAWSON	6 33 31	84 17	1350								MISS HAMIE L. FAUSTET	
APPLEING 1 NW	0311	COLUMBIA	10 33 33	82 20	360	8A	8A			PROF. D. TANKERSLEY	4700	CLAYTON	6 33 31	84 21	930	8A							CIGERO W. SWINT	
ASHBURN 1 S	0408	TURNER	18 34 48	83 39	225	5P	5P			H. FRANKLIN M. W. HENMONS	4728	MONROE	6 33 07	83 48	375	7A							CITY OF MARSHALLVILLE	
ATHENS	0430	CLARKE	10 33 58	83 23	700	6P	6P			ARDF. EL. 54-SELL	4802	WALKER	18 34 47	83 22	850	7A							CLAUDIE SCOTT	
ATHENS COL OF AGRI	0432	CLARKE	10 33 55	83 21	685	6P	6P			COLLEGE EXP. STATION	4854	BARTON	5 34 14	84 56	720	8A							SUSAN MCD. MARGIS	
ATHENS WB AIRPORT	0435	CLARKE	10 33 57	83 19	718	MID	MID			U.S. WEATHER BUREAU	4941	WALKER	4 34 42	85 16	797	8A	8A						J. H. HOSS	
ATHENS NORTH FARM STA	0438	CLARKE	10 33 55	83 22	754	7A				UNIVERSITY OF GEORGIA	4945	WALKER	4 34 41	85 16	830								SONNY HUGGINS	
ATKINSON 1 W	0441	SPARTANBURG	13 31 29	81 52	1100	7A				MRS. CATHERINE SMITH	4949	TROUP	11 33 00	82 24	337	6P	6P						PAUL B. SMITH	
ATLANTA BOLT	0444	FULTON	3 33 49	84 28	785	7A				HENRY T. BARNETT	5165	OGLETHORPE	14 33 52	83 07	720	8A							SIDNEY E. STEVENS	
ATLANTA WB AIRPORT	0451	FULTON	6 33 39	84 25	975	MID	MID			U.S. WEATHER BUREAU	LIME BRANCH	5192	POLK	4 33 56	85 16	850							CORPS OF ENGINEERS	
AUGUSTA WB AIRPORT	0495	RICHMOND	14 33 22	81 58	143	MID	MID			U.S. WEATHER BUREAU	LINCOLN	5204	LINCOLN	14 33 47	82 28	500	8A						JAMES W. BLACKWELL	
BAIRDRIE	0581	DECATUR	6 30 55	84 34	120	7P	7A			MISS MARY H. MULLEN	5242	TOWNS	7 34 56	83 39	2200	8A							TVA-153	
BALL GROUND	0603	CHESTER	5 34 20	83 23	1100	7A				MRS. ESTELLE GROGAN	5341	JEFFERSON	11 33 00	82 24	337	6P	6P						PAUL B. SMITH	
BEAVERDALE	0746	WHELFIELD	12 34 55	84 51	724	8A				MRS. H. E. WARMACK	5386	TELFAIR	9 31 55	82 41	150	7A	7A						ALIX JERNIGAN	
BELLVILLE	0747	EVANS	11 32 09	81 58	185					C. HEARY C. HEARN	5394	STEWART	3 32 03	83 48	582	5P	5P						JOHN C. HOUSE	
BLACKBEARD ISLAND	0966	MC INTOSH	2 31 29	81 13	10	7A	7A			U.S. FIS. & WOLF. SVC.	5443	BIBB	9 32 42	83 36	156	MID	MID						U.S. WEATHER BUREAU	
BLAIRSVILLE EXP STA	0989	UNION	7 34 51	83 56	1039	8A	8A			H. FRANKLIN M. W. HENMONS	5550	MACON	6 32 27	83 56	1485	5P	5P						GA. FORESTRY STATION	
BLAKELY	0979	EARLY	6 31 23	84 56	300	7P	7P			DR. J. G. STANDIFER	5633	JACKSON	10 34 15	83 34	920	7A							CARL L. SAILERS	
BLUE RIDGE	1024	FANNIN	7 34 52	84 19	1760	7P	7P			H. B. CARRUTH	5696	WILKINSON	10 32 51	83 13	262	8A	8A						DELMER J. DANIELS	
BLUE RIDGE RESR DAM	1029	FANNIN	7 34 53	84 17	1560	5A				IV-1-101	HETTER	5811	CANDLER	11 32 24	82 04	120	5P	5P					CITY OF HILTER	
BOWMAN	1132	ELBERT	14 34 12	83 02	780	8A				MRS. G. W. GUNDELIN	5818	BURKE	11 32 50	82 14	186	8A							MRS. L. B. KING	
BRAKENTON VALLEY	1170	TOWNS	6 31 42	83 49	4700	9A				IV-1-101	5822	BURKE	11 32 53	82 12	280	6P	6P						GA. FORESTRY STATION	
BROOKLET 1 W	1266	BULLOCK	11 32 23	81 41	190	6P	6P			H. C. CROMLEY	5874	BALDWIN	10 33 05	83 13	320	7A	7A						H. M. LOUIS HORNE	
BRUNSWICK	1340	GLYNN	2 31 08	81 30	14	5P	5P			H. BENJAMIN E. JAMES	5882	JENKINS	11 32 48	81 56	191	5P	5P						WALLACE V. EIDENFIELD	
BRUNSWICK FFA AP	1345	GLYNN	2 31 09	81 23	14	MID	MID			PIEP AVIATION AGENCY	5896	SCREVEN	14 32 56	81 30	100	7A							OLLIE O. CALVERT	
BURTON DAM	1413	RABUN	14 34 47	83 33	1770	7A				GEORGIA STATE COLLEGE	5921	WALTON	10 33 47	83 13	360	6P	6P						GEORGE FOWLER	
BUTLER	1425	TAYLOR	6 32 33	84 14	625	7A				GUY W. RUCKER	5979	MACON	6 32 19	84 01	375	8A							ROBERT M. HAY	
BUTLER CREEK	1433	RICHMOND	14 33 22	81 56	118	8A				THOMAS P. HATHENS	5988	JASPER	9 33 18	84 61	655	7A	7A						H. POSTMASTER	
CAIRO 2 NW	1463	GRADY	8 30 56	84 13	265	6P	6P			H. J. D. BELCHER	6043	CALHOUN	6 31 36	84 38	273	7A							CLARENCE W. CENEY	
CAKESVILLE EXP STATION	1500	MITCHELL	6 31 14	84 13	175	6P	6P			GA. FORESTRY STATION	6087	COQUITT	10 32 47	83 13	360	6P	6P							GA. FORESTRY STATION
CAMILLA	1506	MITCHELL	6 31 14	84 13	175	6P	6P			CHARLES L. KELLY	6126	WHEELER	10 32 12	82 38	155	7A							L. G. REYNOLDS	
CAMP STEWART	1544	LIBERTY	11 31 52	81 37	92	7P	7P			H. POST ENGINEERS	6219	BRANTLEY	13 31 11	81 58	71	6P	6P							RICHARD W. SCHMITT
CANTON	1588	CHESTER	5 34 14	84 29	92	7P	7P			C. B. TACKER	6237	BERKLEY	16 31 08	83 13	236	5P	5P							GA. FORESTRY STATION
CARLTON BRIDGE	1601	ELBERT	14 34 06	82 59	950	8A	8A			H. J. D. MOORE	6266	UNION	11 32 46	83 55	3300	8A							TVA-135	
CARROLLTON	1619	CARROLL	17 33 36	83 05	990	6P	6P			J. R. CARROLL	6323	SCREVEN	10 33 47	83 49	990	6P	6P							TVA-115
CARROLLTON	1640	CARROLL	17 33 36	83 05	990	6P	6P			H. J. D. CARROLLTON	6335	COVETA	3 33 22	84 49	990	6P	6P							JAMES W. HAROLD, JR.
CARTERSVILLE	1657	BARTON	12 34 36	84 42	895	8A				JOHN M. HESS	6343	CATDOGA	18 34 49	85 08	1280	8A							TVA-181	
CARTERSVILLE	1665	BARTON	12 34 36	84 42	895	5P	5P			R. GRANVILLE W. WARM	6359	FANNIN	7 34 42	84 13	2050	8A							TVA-112	
CARTERSVILLE 3 SW	1670	BARTON	5 34 09	84 50	885	7A				DR. RALPH M. YERGEN	6407	WINNETT	3 34 00	84 12	1025	8A							MRS. M. H. O'NESEY	
CAVE SPGS 4 SW	1715	POLK	4 34 03	85 21	800	6P	6P			C. WILLIAM W. BARNET	6838	PIERCE	13 31 23	82 08	105	8A							GA. FORESTRY STATION	
CEADARTON	1732	POLK	4 34 01	85 15	785	6P	6P			H. RALPH M. YERGEN	6879	ATKINSON	13 31 18	82 51	205	5P	5P						BRANCO EXP. STATION	
CEADARTON	1854	MURRAY	6 34 47	84 67	765	8A				H. LOUIS J. COLE	7007	WAYNE	6 32 03	84 22	500	5P	5P						BRANCO EXP. STATION	
CHICKAMAUGA PARK	1906	WALKER	18 34 55	83 17	760	7A				IV-4-566	7201	WEBSTER	6 32 04	83 22	400	8A							BILLY A. DICK	
CHOESTED	1927	UNION	7 34 48	83 14	1900	8A				IV-4-570	OUTHIN	7276	BROOKS	16 30 47	83 34	150	8A	8A					HESTER W. LEWIS	
CHRYSTON	1982	RABUN	14 34 52	83 23	1995	5P	5P			W. MILBURN O. WILSON	7430	GORDON	12 34 34	84 57	650	7A							WILLIAM W. POLLOCK	
CLEMMONT 3 SW	1998	HALL	3 34																					

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Extremes Table"; "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

* Amount included in following measurement, time distribution unknown.

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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:00 a.m., E.S.T. of the following day.

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

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, 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. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

30118/11 63/1
U. S. DEPARTMENT OF COMMERCE

LUTHER H. HODGES, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

NOVEMBER 1961

Volume 65 No. 11



TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 93° on the 2nd at Brooklet 1 W

Lowest Temperature: 10° on the 30+ at Blairsville Exp Station

Greatest Total Precipitation: 7.17 inches at Suches

Least Total Precipitation: 0.45 inch at Stillmore

Greatest One-Day Precipitation: 2.59 inches on the 16th at Tray Mountain

SPECIAL WEATHER SUMMARY

Rainfall averaged near to slightly above normal in the northern third of Georgia during November, but below normal amounts were recorded in the southern two-thirds of the State. The period of dry weather, which began in south and central areas around the middle of September, continued unabated through the first three weeks of November. Some scattered light rain fell during the first week of the month; but, effective relief from the extremely dry weather did not come until November 23 - 24, when general rains, averaging more than an inch, fell over most of the State. For much of central and south Georgia, this was the longest period of record without rain. At least 30 weather stations had no measurable rain for fifty days or more, and, for several, the rainless period reached sixty days. About 50 official weather observers had no rain to measure for over forty days. The fall of 1961 (September through November) was the driest since 1931 in the Central Climatological Division, and not since 1939 has there been a drier fall season in the West Central and South-

west Divisions. In spite of the unusually dry fall, accumulated rainfall, for the first eleven months of 1961, was above normal over most of the State. Only the Northwest and Southwest Divisions showed negative departures through November, and the deficit in these sections was only about an inch or less. At least four of the States nine Climatological Divisions have already received more than their normal rainfall for the entire year.

Temperatures averaged well above normal over Georgia during November. Except for brief cool spells from the 8th to the 10th, from the 18th to the 22nd, and near the end of the month, November was unseasonably warm in all sections of the State. This was the first month since March, and only the third this year that monthly temperatures have averaged above normal.

Horace S. Carter
Weather Bureau State Climatologist
Agricultural Engineering Building
University of Georgia
Athens, Georgia

CLIMATOLOGICAL DATA

GEORGIA
NOVEMBER 1961

Station	Temperature										Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days					
										Max.		Min.						Total	Departure From Long Term Means	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
										90° or Above	32° or Below	32° or Below	32° or Below													
NORTHWEST																										
ALLATOOMA DAM 2	65.4	44.0	54.7		85	3	25	30	343	0	0	7	0	3.92		1.60	23	.0	0		6	3	1			
CALHOUN EXP STATION	66.4	39.4	52.9		85	3+	23	29	373	0	0	9	0	3.59		1.65	23	.0	0		5	2	1			
CARTERSVILLE	66.9	45.5	56.2		87	2	22	30	300	0	0	5	0	3.96		2.01	23	.0	0		5	3	1			
CEDARTOWN	66.4	44.1	55.3		85	2	19	30	315	0	0	7	0	3.09		1.35	23	.0	0		7	1	1			
DALLAS 5 SE	65.9	42.6	54.3		84	3	21	30	349	0	0	7	0	3.94		1.31	23	.0	0		7	3	2			
DALTON																										
DALTON	65.0	45.0	55.0		86	3	25	29	322	0	0	5	0	4.34		1.18	16	.0	0		7	4	1			
LA FAYETTE	67.4	44.1	56.1	M	4.7	87	2	21	30	294	0	0	6	0	4.59		1.77	16	.0	0		7	2	1		
ROME	64.7	42.9	53.8		3.3	87	2	23	30	353	0	0	7	0	3.42		1.08	23	.0	0		7	2	1		
ROME WB AIRPORT				R																						
DIVISION																										
			54.8		4.0									3.80	.41			.0								
NORTH CENTRAL																										
ALPHARETTA 1 NW	65.4	42.1	53.8		84	3+	21	30	360	0	0	9	0	3.06		1.35	24	.0	0		6	1	1			
ATMENS	68.3	46.4	57.4		4.8	87	1	26	30	271	0	0	4	0	2.57		.88	14	.0	0		5	2	0		
ATMENS COL OF AGRI	69.2	45.1	57.2		86	2+	24	30	272	0	0	6	0	2.61		1.19	23	.0	0		4	2	2			
ATMENS WB AIRPORT	67.4	46.2	56.8		4.8	86	2	27	30	284	0	0	5	0	2.73		1.37	23	.0	0		4	2	1		
ATLANTA WB AIRPORT	65.2	45.0	55.3		3.4	84	2	26	21	310	0	0	4	0	2.39		1.16	23	.0	0		6	1	1		
BLAIRSVILLE EXP STA																										
BLAIRSVILLE EXP STA	62.9	34.2	48.6		1.8	80	6+	10	30+	489	0	0	14	0	3.16		.75	23	.0	0		8	3	0		
COMMERCE 1 NE	65.2M	35.9M	50.6M		83	1	14	30	434	0	0	0	0	3.96		1.19	14	.0	0		5	2	0			
DAMLONEGA	63.3	43.7	53.5		3.7	81	1	25	30	362	0	0	7	0	3.72		1.02	24	.0	0		8	3	1		
GAINESVILLE	64.4	46.3	55.4		5.2	82	2+	27	21	310	0	0	5	0	3.25		1.06	24	.0	0		7	2	1		
HELEN 1 SE	64.0	40.9M	52.5M		81	5	19	30	400	0	0	8	0	5.52		1.30	23	.0	0		6	4	3			
JASPER 1 NW																										
JASPER 1 NW	63.0	45.2	54.1		82	2	23	21	343	0	0	5	0	4.23		1.00	16	.0	0		7	5	1			
WINDER 1 SSE	67.4	41.9	54.7		87	2	23	30	333	0	0	8	0	3.14		1.10	23	.0	0		7	2	1			
DIVISION																										
			54.2		3.5									3.36	.11			.0								
NORTHEAST																										
CARLTON BRIDGE	70.0	39.3	54.7		4.2	88	3+	17	30	338	0	0	12	0	2.41		.77	14	.0	0		5	2	0		
CLAYTON	65.4	40.5	53.0		4.9	79	5	19	30	366	0	0	10	0	5.81		2.12	14	.0	0		6	4	3		
CORNELIA	63.8	41.9	52.9		2.9	81	2+	22	30+	374	0	0	9	0	4.34		1.18	24	.0	0		9	5	1		
TOCCOA	67.0	45.3	56.2		4.2	84	2	26	21	290	0	0	7	0	4.48		1.37	24	.0	0		9	4	1		
WASHINGTON	69.0	43.6	56.3		2.5	88	3+	26	30+	306	0	0	10	0	1.37		1.06	24	.0	0		3	1	1		
DIVISION																										
			54.6		3.5									3.68	.08			.0								
WEST CENTRAL																										
BUENA VISTA	72.5M	48.0M	60.3M		87	4+			204	0	0	4	0	1.45		1.07	23	.0	0		2	1	1			
CARROLLTON	65.9	43.5	54.7		83	2	23	30	316	0	0	7	0	4.65		1.94	23	.0	0		8	2	2			
COLUMBUS WB AIRPORT	70.7	46.1	58.4		4.1	86	2	25	30	248	0	0	4	0	1.11		.87	23	.0	0		1	1	0		
EXPERIMENT	69.1	46.7	57.9		85	3+	26	30	265	0	0	5	0	2.03		1.01	23	.0	0		6	1	1			
GREENVILLE 2 W	70.1	44.8	57.5		86	2	26	30	262	0	0	4	0	2.18		.64	15	.0	0		3	2	1			
GRIFFIN																										
GRIFFIN	69.4	47.7	58.6		3.9	87	2+	29	29	247	0	0	4	0	2.04		.73	24	.0	0		6	1	0		
LA GRANGE	68.7	45.6	57.2		84	2+	23	30	267	0	0	5	0	2.53		1.12	23	.0	0		6	1	1			
MARSHALLVILLE	73.5M	46.3M	59.9M		89	2	27	30	223	0	0	4	0	1.98		1.79	23	.0	0		1	1	1			
NEWMAN	68.0	46.3	57.2		4.5	87	2	26	30	266	0	0	5	0	2.50		.64	23	.0	0		5	2	0		
TALBOTTON	71.9	44.8M	58.4M		89	2	24	30	254	0	0	7	0	1.82		.85	23	.0	0		4	1	0			
TALLAPOOSA 2 NW																										
TALLAPOOSA 2 NW	66.4	40.2	53.3		3.7	81	2+	15	30	358	0	0	11	0	3.34		1.29	23	.0	0		8	3	1		
WEST POINT	70.5	44.6	57.6		4.2	87	1	21	30	255	0	0	8	0	2.42		1.27	23	.0	0		6	1	1		
DIVISION																										
			57.6		4.2									2.34				.0								
CENTRAL																										
AILEY	74.7M	48.5M	61.6M		89	1	29	30+	198	0	0	7	0	1.96		1.69	23	.0	0		1	1	1			
COVINGTON	67.6	46.3	57.0		4.8	86	2	25	30	281	0	0	4	0	2.32		1.01	14	.0	0		4	2	1		
DUBLIN 3 S	76.1	44.5	60.3		4.3	90	3	26	30	217	1	0	6	0	1.76		.93	24	.0	0		2	2	0		
EASTMAN 1 W	73.6	47.9	60.8		3.5	89	3	30	21	202	0	0	3	0	1.61		.90	24	.0	0		2	2	0		
FORSYTH 1 S	70.1	46.1	58.1		89	1	26	30	249	0	0	6	0	1.47		1.07	23	.0	0		4	1	1			
FORT VALLEY 3 E																										
FORT VALLEY 3 E	71.4	45.6	58.5		4.2	90	1	27	30	247	1	0	5	0	1.69		1.17	23	.0	0		2	1	0		
MAWKINSVILLE	75.6M	48.1M	61.9M		5.6	90	1	27	30	180	1	0	5	0	1.17		1.13	23	.0	0		1	1	0		
MACON WB AIRPORT	71.5	48.1	59.8		3.8	88	2+	27	30	222	0	0	3	0	.93		.89	23	.0	0		1	1	0		
MC INTYRE	72.3M	40.2M	56.3M		89	1	20	30	300	0	0	11	0	.80		.59	24	.0	0		2	1	0			
MILLEDGEVILLE	72.5M	45.1M	58.8M		5.2	89	1	25	30	235	0	0	11	0	.85		.76	23	.0	0		1	1	0		
MONTICELLO																										
MONTICELLO	70.1	45.9	58.0		87	5+	30	30+	254	0	0	4	0	1.16		.66	24	.0	0		3	1	0			
SILOAM	70.6	47.7	59.2		6.4	91	1	27	9	238	1	0	4	0	1.04		.85	24	.0	0		2	1	0		
DIVISION																										
			59.2		4.6									1.40				.0								
EAST CENTRAL																										
APPLING 1 NW	71.7	43.5	57.6		90	3	22	30	279	1	0	9	0	1.54		.75	23	.0	0		3	1	0			
AUGUSTA WB AIRPORT	71.2	45.7	58.5		4.7	90	2	24	30+	263	1	0	7	0	1.50		1.21	23	.0	0		2	1	1		
BROOKLET 1 W	74.0	49.9	62.0		4.1	93	2	29	30	187	2	0	2	0	1.71		1.57	23	.0	0		2	1	1		
LOUISVILLE	72.6	48.7M	60.7M		4.9	90	2	29	30	200	1	0	4	0	1.64		1.57	23	.0	0		1				

CLIMATOLOGICAL DATA

GEORGIA
NOVEMBER 1961

CONTINUED

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
										90° or Above	32° or Below	32° or Below	32° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SOUTHWEST																							
ALBANY	75.8	48.8	62.3	4.2	89	4+	30	30	172	0	0	3	0	1.12	-1.45	.42	24	.0	0		3	0	0
AMERICUS 4 ENE	73.2	46.0	59.6	3.1	90	1	27	29	225	1	0	5	0	1.73	-.91	1.06	23	.0	0		4	1	1
BAINBRIDGE	74.5	45.8	60.2	2.3	90	1	22	30	197	1	0	7	0	1.86	-.63	1.03	7	.0	0		3	1	1
BLAKELY	73.4	49.1	61.3	3.8	88	4	30	30	186	0	0	3	0	2.14	-.89	1.46	23	.0	0		5	1	1
CAIRO 2 NNW	74.8	51.1	63.0		88	1	33	30	147	0	0	0	0	2.48	.00	1.29	23	.0	0		3	2	1
CAMILLA																							
CAMILLA	75.2	50.0	62.6		90	1	29	10	168	1	0	3	0	1.49		.72	23	.0	0		3	1	0
COLOQUITT	76.5	48.2	62.4		89	4	30	10	162	0	0	2	0	2.40		1.98	23	.0	0		4	1	1
CUTHBERT	73.5	49.4	61.5		88	2	31	30+	187	0	0	2	0	1.76		1.20	23	.0	0		4	1	1
FORT GAINES	72.5	48.4	60.5	3.5	86	1	28	30	205	0	0	4	0	2.07	-.53	1.13	23	.0	0		5	2	1
LUMPKIN	73.4M	48.1M	60.8M		88	1	27	29	193	0	0	5	0	1.78		1.25	23	.0	0		3	1	1
MORGAN																							
MORGAN	74.4	45.5	60.0		87	4	25	10	208	0	0	6	0	1.68		1.42	23	.0	0		2	1	1
PLAINS SW GA EXP STA	72.7	47.6	60.2		87	4+	29	29	211	0	0	5	0	1.76		1.44	23	.0	0		2	1	1
THOMASVILLE	74.6	48.0	61.3	2.5	88	1	27	30	174	0	0	4	0	1.85	-.33	.67	7	.0	0		3	3	0
THOMASVILLE W8 CITY	73.8	52.5	63.2	3.7	87	4+	34	30	148	0	0	0	0	1.37	-.87	.50	24	.0	0		3	1	0
DIVISION																							
SOUTH CENTRAL																							
ALAPAHA EXP STATION																							
ALAPAHA EXP STATION	76.7	46.1	61.4	3.7	89	2+	27	10	190	0	0	4	0	1.90	.22	.98	24	.0	0		4	2	0
ASHBURN 1 S	74.3	48.5	61.4		88	1	30	30	175	0	0	2	0	.94		.77	23	.0	0		1	1	0
CORDELE WATER WORKS	75.7M	47.1M	61.4M		89	1	26	30+	193	0	0	6	0	1.15		.96	23	.0	0		2	1	0
DOUGLAS 2 NNE	74.0	47.3	60.7		88	2+	30	30	192	0	0	1	0	1.61		.90	24	.0	0		3	2	0
FITZGERALD	74.0	50.7	62.4	4.3	88	1	32	30	163	0	0	1	0	1.34	-.78	1.17	23	.0	0		1	1	1
HOMERVILLE 3 WSW																							
HOMERVILLE 3 WSW	74.7	47.5	61.1		88	1	25	30	172	0	0	3	0	2.70		2.28	23	.0	0		2	1	1
LUMBER CITY	74.0	44.1	59.1		88	3	25	30	237	0	0	8	0	1.27	-.64	1.21	23	.0	0		1	1	1
MOULTRIE 2 ESE	74.8	46.2	60.5	.9	89	1	28	30	198	0	0	4	0	1.18	-.93	.92	23	.0	0		2	1	0
NASHVILLE 5 SSE	76.2M	48.7M	62.5M		90	1	26	30	146	1	0	2	0	1.73		1.56	23	.0	0		2	1	1
QUITMAN	74.9	46.0	60.5	.6	87	5+	26	30	197	0	0	6	0	3.11	.68	1.70	23	.0	0		4	2	1
TIFTON EXP STATION																							
TIFTON EXP STATION	74.9	49.4	62.2	4.5	88	2+	33	29	173	0	0	0	0	1.08	-.83	.52	23	.0	0		3	1	0
VALOOSTA W8 AIRPORT	75.0	49.6	62.3		88	2	30	30	158	0	0	1	0	2.59		1.04	24	.0	0		4	2	1
VALOOSTA 4 NW	74.3	48.7	61.5		89	1	25	30	177	0	0	3	0	2.24		1.39	23	.0	0		3	1	1
DIVISION																							
SOUTHEAST																							
ALMA FAA AIRPORT																							
ALMA FAA AIRPORT	74.0	48.5	61.3		88	2+	28	30	189	0	0	2	0	2.44		2.28	23	.0	0		1	1	1
BLACKBEARD ISLAND	74.4	53.9	64.2		89	2	36	30+	126	0	0	0	0	.91		.64	24	.0	0		2	1	0
BRUNSWICK	75.4	56.3	65.9	4.3	88	1	38	21	89	0	0	0	0	.88	-.57	.76	23	.0	0		1	1	0
BRUNSWICK FAA AIRPORT	72.4	53.3	62.9		89	1	37	10	148	0	0	0	0	1.43		.85	23	.0	0		2	1	0
CAMP STEWART	72.5	51.0	61.8		87	1	29	30	175	0	0	1	0	1.74		1.43	23	.0	0		3	1	1
FLEMING EXP STATION																							
FLEMING EXP STATION	74.6	48.4	61.5		89	2	25	30	183	0	0	5	0	2.01		1.51	23	.0	0		3	1	1
FOLKSTON 9 SW	77.2	52.5	64.9		88	3+	33	30	104	0	0	0	0	1.13		.98	23	.0	0		2	1	0
GLENNVILLE	73.5	51.2	62.4	4.0	89	1	30	30	164	0	0	1	0	2.66		1.73	23	.0	0		4	1	1
JESUP 8 S	74.8	47.5	61.2		89	2+	25	30	181	0	0	5	0	1.79	.57	1.28	23	.0	0		3	1	1
NAHUNTA	74.8	48.6	61.7		88	2+	26	30	169	0	0	3	0	1.64		1.21	23	.0	0		4	1	1
SAPELO ISLAND																							
SAPELO ISLAND	72.3M	54.2M	63.3M		89	1	36	30	137	0	0	0	0	1.21		.72	23	.0	0		3	1	0
SAVANNAH USOA PLANT GON	73.7	46.8	60.3	4.0	88	3+	23	30	208	0	0	5	0	1.14	-1.01	.83	24	.0	0		2	1	0
SAVANNAH W8 AP	71.9	49.3	60.6	3.1	89	1	27	30	217	0	0	2	0	.99	-.52	.81	23	.0	0		2	1	0
SAVANNAH BEACH	70.7M	54.8M	62.8M		89	1	40	10	136	0	0	0	0	.77		.66	23	.0	0		1	1	0
SURRENCY 2 WNW	74.2	45.5	59.9		88	1	23	30	207	0	0	7	0	1.94		1.55	23	.0	0		3	1	1
WAYCROSS																							
WAYCROSS	77.7M	48.0	62.9M	3.3	89	3+	26	30	119	0	0	3	0	1.64	-.40	1.26	24	.0	0		3	1	1
DIVISION																							

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AILEY	MAX 89	88	86	87	86	83	83	81	65	72	75	81	84	77	83	80	77	68	64	64	64	68	68	67	66									68	60	58	74.7		
	MIN 61	60	65	61	63	67	64	45	31	32	32	41	58	64	65	63	48	42	51	40	29	32	58	45	31									44	38	29	48.5		
ALAPAMA EXP STATION	MAX 89	89	88	87	88	86	80	82	72	67	78	82	80	84	78	84	84	71	73	76	63	64	74	66	72	69	71	78	65	62							76.7		
	MIN 54	57	59	56	56	65	66	49	37	27	37	55	57	66	64	59	46	37	38	38	29	30	40	45	34	37	38	44	34	28							46.1		
ALBANY	MAX 89	88	86	89	86	81	86	72	67	76	78	84	84	78	85	83	71	64	74	65	64	75	68	73	72	73	67	60	65								75.8		
	MIN 55	60	64	62	58	68	64	44	34	31	51	56	53	66	64	63	45	36	45	45	34	39	58	47	35	35	45	46	32	30							48.8		
ALLATOONA OAM 2	MAX 84	83	85	83	82	81	67	65	55	57	66	69	74	68	71	70	68	55	55	55	48	53	58	60	58	64	61	67	50	49							65.4		
	MIN 55	58	58	57	60	58	49	39	30	31	47	49	57	58	62	64	46	38	43	35	26	29	34	37	30	33	49	37	26	25							44.0		
ALMA FAA AIRPORT	MAX 88	88	84	85	82	81	83	73	66	73	75	80	79	76	83	82	73	70	74	61	60	70	68	72	67	69	72	66	59	61								74.0	
	MIN 60	57	64	57	62	69	62	45	34	29	49	54	57	64	62	62	45	42	50	35	33	39	57	41	38	36	44	45	34	28							48.5		
ALPHARETTA 1 WNW	MAX 84	83	84	81	73	81	72	69	56	58	67	70	75	67	70	67	68	58	52	51	50	54	56	60	59	66	63	66	51	50								65.4	
	MIN 60	57	59	58	59	59	49	38	28	31	40	41	45	52	62	63	45	37	35	31	24	29	37	39	30	30	40	38	26	21							42.1		
AMERICUS 4 ENE	MAX 90	87	85	88	81	74	83	75	65	76	75	82	85	74	80	79	70	62	69	61	60	71	64	71	68	68	70	63	58	61								73.2	
	MIN 59	58	56	56	57	64	58	39	31	32	49	45	54	64	64	67	41	36	43	39	28	35	49	43	37	35	46	41	27	28							46.0		
APPLING 1 NW	MAX 89	89	90	87	86	83	77	83	72	68	71	72	77	79	73	75	80	71	56	50	55	55	63	66	70	66	65	70	57	56								71.7	
	MIN 62	56	57	60	56	62	59	39	27	30	39	46	51	57	61	62	45	41	42	36	30	24	31	44	31	28	35	41	31	22							43.5		
ASHBURN 1 S	MAX 88	86	85	86	82	81	78	73	64	72	76	80	76	78	79	84	79	64	72	66	59	72	70	69	72	69	72	67	60	69								74.3	
	MIN 60	57	65	59	57	58	48	36	35	31	52	55	60	65	65	62	46	38	39	40	33	37	61	47	44	36	45	42	33	30							48.5		
ATHENS	MAX 87	84	82	81	80	78	81	68	66	71	70	76	68	68	68	73	69	55	48	58	54	54	60	68	65	66	72	62	57	59								68.3	
	MIN 64	58	57	63	58	65	55	43	29	40	47	49	49	63	63	64	45	41	50	38	42	33	35	46	40	40	33	26	28								46.4		
ATHENS COL OF AGRI	MAX 86	86	84	85	80	79	80	68	64	72	70	76	73	69	69	74	69	63	50	58	55	55	61	68	65	65	69	65	57	60								69.2	
	MIN 60	50	61	63	58	64	54	43	27	36	45	49	53	60	61	61	44	40	43	33	27	29	48	40	32	34	45	38	30	24							45.1		
ATHENS WB AIRPORT	MAX 85	86	82	82	81	78	79	63	64	70	70	76	67	69	68	73	68	53	48	57	53	54	61	66	65	64	70	56	55	58								67.4	
	MIN 63	59	63	63	59	64	49	39	31	38	47	51	55	62	62	57	42	39	37	34	31	31	51	42	37	38	47	37	32	28							46.2		
ATLANTA WB AIRPORT	MAX 81	84	81	74	80	74	71	56	59	69	49	71	76	71	70	68	70	58	52	55	52	53	54	60	60	66	62	68	52	51	58								65.2
	MIN 62	59	60	58	59	55	48	38	30	39	41	53	55	61	64	52	41	39	38	35	26	34	53	42	34	39	48	35	28	28								45.4	
AUGUSTA WB AIRPORT	MAX 89	90	86	85	86	79	83	71	63	70	74	77	81	73	79	80	71	59	52	56	56	64	67	70	66	66	70	58	55	60								71.2	
	MIN 62	57	57	58	58	64	61	40	28	29	42	54	51	64	65	64	48	44	39	35	28	24	54	43	34	30	44	39	30	24							45.7		
BAINBRIDGE	MAX 90	80	80	83	78	78	80	76	66	73	79	82	82	76	84	85	75	65	73	65	63	75	70	70	72	73	75	62	59	65								74.5	
	MIN 57	54	59	62	54	65	64	45	31	27	45	49	48	59	63	60	45	39	44	35	30	32	55	47	30	35	42	44	32	22							45.8		
BLACKBEAR ISLAND	MAX 88	89	83	84	84	83	83	82	76	63	75	79	77	79	75	80	82	76	68	67	54	61	72	74	72	64	69	73	65	54								74.4	
	MIN 59	63	65	65	65	69	72	56	46	36	40	58	60	65	64	63	58	50	55	48	40	41	57	53	45	45	45	51	48	36							53.9		
BLAIRSVILLE EXP STA	MAX 78	76	80	77	72	80	70	62	50	55	65	67	72	68	66	66	68	56	52	47	47	56	52	56	58	69	65	60	50	48								62.9	
	MIN 48	44	47	57	53	52	46	23	15	16	29	38	48	55	49	53	39	26	32	31	14	16	28	34	20	22	38	33	10	10							34.2		
BLAKELY	MAX 87	86	85	88	85	78	81	69	66	72	74	82	80	73	83	78	72	59	69	62	60	73	67	71	72	72	73	65	58	63								73.4	
	MIN 61	59	60	62	59	68	62	45	34	35	46	53	53	65	64	64	46	40	43	47	31	39	56	46	38	39	50	45	32	30							49.1		
BROOKLET 1 W	MAX 89	93	91	89	89	82	83	78	65	69	79	84	85	73	87	80	76	65	59	56	57	71	68	70	66	70	68	65	58	58								74.0	
	MIN 62	58	60	60	64	67	65	50	36	36	49	56	56	65	64	61	52	45	50	40	34	32	54	49	41	33	45	47	38	29							49.9		
BRUNSWICK	MAX 88	86	84	83	85	79	84	83	72	73	75	77	76	77	82	87	78	74	71	65	63	71	74	71	70	71	74	69	60	61								75.4	
	MIN 65	65	67	64	68	70	68	58	44	43	53	60	63	67	66	63	60	49	55	50	38	46	59	56	48	50	52	52	48	41								56.3	
BRUNSWICK FAA AIRPORT	MAX 89	84	81	81	82	80	81	75	61	71	76	73	74	76	80	81	75	67	68	54	61	70	73	71	64	67	73	69	57	58								72.4	
	MIN 65	64	68	63	69	70	63	50	42	37	50	58	60	66	64	60	52	49	53	41	38	42	59	49	44	45	49	51	41	38								53.3	
BUENA VISTA	MAX 86	87	84	87	83	77	80	75	63	75	73	81	79	76	80	76	67	62	65	61	56	70	67	68	67	67	69	64	57									72.5	
	MIN 61	55	62	59	59	65	57	41	32	34	50	53	53	62	64	63	43	37	44	39	31	33	54	43	42	36	49	42	28								48.0		
CAIRO 2 NNW	MAX 88	85	85	87	85	79	80	74	66	72	75	80	81	76	83	84	74	65	73	64	65	75	70	71	69	72	75	69	58	63								74.8	
	MIN 62	59	63	61	61	69	65	48	35	34	50	57	55	66	66	61	48	42	48	48	34																		

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OAHLENEGA	MAX	81	78	79	75	73	79	74	72	55	58	67	63	70	63	67	65	65	61	48	43	50	50	53	54	61	64	60	64	55	53	
	MIN	62	56	60	62	62	60	51	39	29	30	42	50	52	56	59	60	42	39	40	29	26	25	34	44	34	35	40	38	30	25	
DALLAS 5 SE	MAX	83	83	84	81	81	81	70	68	55	57	67	70	76	70	70	70	70	56	52	56	50	55	57	59	59	66	62	68	51	49	
	MIN	61	56	60	56	56	58	48	36	28	30	40	49	52	57	62	62	44	37	38	35	26	27	36	39	31	33	39	37	25	21	
DALTON	MAX	84	82	86	81	67	75	65	64	96	57	69	71	76	70	69	70	72	50	52	51	48	54	58	60	69	67	64	68	49	47	
	MIN	62	59	65	55	56	57	50	37	28	31	42	52	56	60	60	62	45	40	41	34	30	33	41	40	36	40	47	39	25	27	
DOUGLAS 2 NNE	MAX	88	88	86	85	85	82	80	80	70	65	73	75	78	78	76	82	82	71	70	72	60	68	66	70	65	69	72	64	59		
	MIN	54	56	58	55	61	63	65	50	33	33	36	55	56	58	61	62	51	41	45	42	33	37	41	46	40	35	37	48	36	30	
DUBLIN 3 S	MAX	88	89	90	86	88	83	85	86	75	72	70	75	82	80	82	84	83	73	68	67	60	60	72	70	71	71	69	70	65	68	
	MIN	58	56	59	57	58	63	62	41	33	30	29	44	56	62	63	61	44	37	39	37	27	35	41	45	33	33	32	41	32	26	
EASTMAN 1 W	MAX	88	88	89	86	87	79	77	83	70	64	74	75	82	81	73	82	82	69	66	69	60	58	71	65	70	67	67	66	64	57	
	MIN	62	60	64	57	60	65	64	44	33	35	42	53	57	60	64	63	46	39	49	40	30	34	40	47	42	34	47	44	32	31	
EXPERIMENT	MAX	85	85	85	82	84	80	79	76	59	63	71	72	77	75	72	72	72	62	53	62	55	55	62	60	63	68	63	68	56	56	
	MIN	60	61	62	61	59	64	61	39	27	32	49	56	56	61	64	63	44	38	45	37	29	33	48	40	40	38	49	39	28	26	
FITZGERALD	MAX	88	86	85	87	82	79	79	78	65	69	76	82	81	77	78	82	79	67	71	68	58	70	68	69	67	67	72	69	61	59	
	MIN	61	62	63	59	63	67	65	48	34	40	52	58	58	65	65	64	50	40	50	42	33	37	57	49	42	37	48	47	33	32	
FLEMING EXP STATION	MAX	88	89	87	84	83	81	82	79	70	69	75	77	81	76	84	81	79	69	69	69	58	69	73	70	68	69	71	69	59	79	
	MIN	59	57	57	61	61	69	66	52	34	29	44	54	54	64	63	57	52	39	53	39	29	29	59	51	3	31	43	44	41	25	
FOLKSTON 9 SW	MAX	88	87	88	86	85	81	81	80	71	73	77	80	84	81	85	84	76	75	76	72	66	74	72	74	69	74	75	72	67	63	
	MIN	61	60	61	66	67	69	68	56	38	36	49	56	58	64	63	57	57	44	57	50	34	42	58	53	41	44	46	41	42	33	
FORSYTH 1 S	MAX	89	87	84	87	79	75	79	74	65	72	72	80	76	70	73	78	65	60	62	57	55	64	62	65	66	63	69	62	55	59	
	MIN	59	53	60	60	59	64	51	40	30	33	49	52	55	62	64	62	42	36	45	38	30	32	50	43	39	32	44	41	30	26	
FORT GAINES	MAX	86	84	84	82	85	75	80	74	63	71	73	81	79	75	81	76	70	64	67	64	59	70	70	69	68	67	72	68	57	62	
	MIN	62	61	62	62	58	65	59	42	33	32	47	53	58	65	66	65	44	39	42	44	31	38	56	44	35	36	49	44	31	28	
FORT VALLEY 3 E	MAX	90	89	84	88	76	72	82	67	64	69	74	82	80	73	79	82	70	60	67	62	57	70	64	67	66	63	67	63	57	59	
	MIN	56	55	60	60	58	66	54	41	31	28	48	53	54	64	66	53	42	36	40	38	28	33	53	42	39	34	44	37	29	27	
GAINESVILLE	MAX	82	82	78	75	79	74	74	61	62	66	64	72	63	68	66	67	66	51	46	52	52	48	56	63	63	64	67	58	56	56	
	MIN	62	58	58	62	61	63	53	40	31	40	49	49	57	60	62	59	44	40	41	33	27	32	46	41	36	41	48	38	30	29	
GLENNVILLE	MAX	89	88	87	87	87	80	83	75	63	71	76	77	82	74	83	80	75	68	68	58	59	69	70	70	63	68	73	66	56	59	
	MIN	62	60	60	59	64	69	66	52	36	34	51	56	58	65	63	64	53	45	53	41	34	36	58	51	44	35	50	48	40	30	
GREENVILLE 2 W	MAX	85	86	85	85	82	78	76	68	64	70	72	80	80	74	75	71	67	57	64	57	57	64	62	63	68	63	66	63	60	62	
	MIN	55	56	58	55	58	63	48	45	28	35	40	42	35	57	60	62	41	37	42	37	27	35	51	40	37	38	49	39	27	26	
GRIFFIN	MAX	87	87	84	85	82	80	80	63	65	74	70	80	75	71	72	71	63	53	62	57	58	59	60	65	69	64	69	57	57	62	
	MIN	62	62	62	62	60	64	51	40	30	36	51	54	57	63	65	62	44	39	45	38	30	36	51	45	40	39	49	40	29	30	
HAWKINSVILLE	MAX	90	89	86	89	87	80	82	77	68	75	72	82	81	81	85	82	73	69	71	68	72	67	72	69	67	68	66	61	62		
	MIN	61	56	62	67	59	65	62	43	32	28	49	56	54	64	65	62	46	38	50	41	33	33	57	46	36	32	41	44	30	27	
HELEN 1 SE	MAX	80	80	78	74	81	71	71	56	60	69	66	71	72	68	65	65	64	52	46	51	53	48	54	61	68	62	64	57	54	59	
	MIN	61	61	61	61	57	59	53	40	24	38	39	41	44	59	56	61	45	34	40	30	21	25	44	41	27	29	40	33	25	19	
HOMERVILLE 3 WSW	MAX	88	85	85	85	83	81	79	75	66	72	75	79	81	78	83	84	75	70	74	65	63	73	68	70	68	72	74	68	61	62	
	MIN	56	54	58	55	58	61	66	49	35	28	49	49	53	58	60	58	49	36	53	46	31	37	67	51	33	36	40	47	36	25	
JASPER 1 NNW	MAX	81	82	78	78	81	70	63	55	55	66	65	72	66	68	66	66	59	50	47	46	54	52	55	57	67	62	65	58	49	56	
	MIN	61	55	59	61	60	67	49	39	25	32	44	52	58	61	61	58	42	37	42	33	23	38	47	46	37	46	48	37	25	26	
JESUP 8 S	MAX	89	89	88	86	83	82	80	77	67	71	77	79	79	75	85	83	79	70	71	65	60	69	72	69	67	70	72	70	61	59	
	MIN	55	55	55	58	59	69	66	50	36	27	44	52	51	65	59	58	50	39	53	43	28	30	55	53	35	31	39	45	39	25	
LA FAYETTE	MAX	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	
	MIN	54	54	54	55	60	60	48	40	23	35	40	48	55	60	62	60	44	44	44	30	23	34	50	33	39	44	48	40	21	20	
LA GRANGE	MAX	84	84	82	76	79	77	76	67	61	68	73	77	76	71	75	71	64	57	64	55	57	63	62	64	69	63	67	64	54	61	
	MIN	57	58	61	58	59	62	50	39	29	29	45	48	55	63	62	62	44	36	43	39	28	37	5	40	34	34	47	43	27	23	
LOUISVILLE	MAX	88	90	87	84	80	85	83	70	65	69	73	77	80	79	81	80	78	75	65	55	66	65	70	65	65	69	66	56	58		
	MIN	60	59	59	61	60	65	62	43	32	33	47	55	56	63	63	62	46	44	42	38	32	30	55	46	40	33	44	44	37		
LUMBER CITY	MAX	87	87	88	85	85	84	82	80	70	62	70	76	80	80	75	84	81	69	68	78	58	59	70	67	70	65	67	72	65	57	
	MIN	52	55	54	51	64	63	65	46	30	28	28	49	55	58	63	63	48	36	39	41	27	27	36	50	33						

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NEWINGTON 1 NW	MAX	90	92	89	88	87	88	84	73	64	69	72	80	81	72	87	80	82	71	59	57	57	68	71	70	65	67	70	64	55	59	
	MIN	62	56	58	60	60	59	60	49	33	27	39	55	53	64	62	69	59	41	49	39	30	27	27	49	37	39	42	42	27	26	
NEWMAN	MAX	86	87	74	74	81	74	76	62	64	72	74	80	75	72	72	70	62	53	64	56	56	58	60	63	68	64	67	60	55	62	
	MIN	58	61	61	59	60	63	50	39	30	31	49	52	57	62	62	59	43	38	44	38	29	35	52	39	37	38	47	42	27	26	
RLAINS SW GA EXP STA	MAX	87	86	85	87	85	72	81	76	65	75	75	82	81	75	79	76	68	67	67	60	60	71	62	68	69	68	69	65	58	63	
	MIN	59	58	60	62	58	66	50	41	32	30	48	55	53	64	66	62	42	39	41	41	30	35	56	44	39	36	49	42	29	30	
QUITMAN	MAX	87	87	86	85	87	84	77	81	79	69	72	75	82	83	78	84	84	81	69	63	50	52	76	67	70	69	71	75	65	60	
	MIN	54	57	58	55	60	64	65	51	32	30	31	48	51	55	63	56	49	43	42	45	31	31	41	50	34	37	40	46	35	26	
ROME	MAX	85	87	85	72	79	68	69	65	61	68	69	80	73	74	74	71	62	52	56	51	57	60	60	62	70	67	68	61	51	64	
	MIN	63	54	62	57	61	59	50	38	30	30	44	49	58	61	62	58	46	40	40	34	25	33	49	37	29	36	50	41	27	21	
ROME WB AIRPORT	MAX	84	87	83	68	78	66	66	57	59	67	67	77	70	73	73	70	53	51	53	49	54	58	57	60	67	65	68	51	49	60	
	MIN	57	53	58	57	61	66	44	38	28	27	43	49	57	60	62	51	40	40	38	33	27	31	50	33	29	35	49	34	27	23	
SAPELO ISLAND	MAX	89	82	83	80	80	76	68	68	77	75	76	74	81	83	75	83	75	68	68	62	59	71	72	70	65	68	74	67	57	57	
	MIN	62	63	64	61	65	57	46	41	65	57	66	65	61	66	65	64	60	50	55	47	39	42	59	54	46	46	51	41	48	36	
SAVANNAH USOA RLANT GON	MAX	87	88	88	85	84	83	79	83	75	63	69	74	76	80	75	83	80	74	69	67	54	58	70	72	71	62	69	73	64	57	
	MIN	58	57	57	60	62	67	65	51	33	27	43	52	52	55	62	56	52	41	46	37	29	28	56	51	33	28	40	44	38	23	
SAVANNAH WB AR	MAX	89	88	85	83	84	80	81	74	62	66	73	77	79	74	83	80	71	66	64	55	57	67	73	70	61	68	71	61	57	57	
	MIN	62	62	63	64	67	68	65	48	38	33	49	56	56	66	64	60	48	45	44	37	33	34	55	44	37	32	44	46	33	27	
SAVANNAH BEACH	MAX	89	82	80	79	78	75	72	64	72	73	76	75	77	79	73	70	65	54	56	66	72	71	68	63	62	67	67	57	54		
	MIN	63	63	65	67	78	58	45	40	55	59	65	66	66	65	57	52	53	45	41	45	59	53	49	50	49	50	42	60	42	45	
SILOAM	MAX	91	89	85	88	73	77	83	71	65	73	72	79	72	73	71	80	71	58	53	59	55	60	63	68	67	68	72	64	56	60	
	MIN	61	62	65	63	61	64	55	39	27	35	51	54	55	63	64	64	44	39	46	34	30	31	51	42	41	38	47	40	33	31	
SURRENCY 2 WNW	MAX	88	87	86	86	83	80	82	74	68	72	76	78	80	74	83	82	76	69	71	68	59	69	69	71	65	69	74	68	58	60	
	MIN	54	54	57	55	57	63	61	46	30	26	44	51	50	63	59	57	48	37	51	40	26	28	56	48	37	40	42	39	23	23	
SWAINSBORO	MAX	84	86	86	85	84	81	83	73	62	70	73	79	81	73	82	82	80	61	56	58	58	69	60	70	64	67	67	67	55	58	
	MIN	50	54	54	51	61	65	63	43	32	30	29	56	54	54	53	53	46	40	48	36	32	40	31	45	40	31	42	42	37	27	
TALBOTTON	MAX	88	89	84	86	86	77	80	70	65	72	71	81	78	76	76	74	72	64	65	62	59	68	65	68	65	67	67	63	58	61	
	MIN	56	62	63	59	53	52	41	31	30	43	47	50	56	63	64	64	43	36	43	38	28	31	52	34	34	32	44	41	28	24	
TALLAROOSA 2 NWN	MAX	81	81	71	74	80	70	68	62	60	65	62	78	78	74	73	70	64	64	61	51	55	59	58	60	70	61	67	61	53	61	
	MIN	45	41	46	54	58	58	48	41	24	23	32	40	58	60	61	58	43	36	30	32	20	30	52	36	25	29	45	41	24	15	
THOMASVILLE	MAX	88	87	85	87	82	79	83	66	66	73	75	81	81	76	84	83	75	68	73	63	63	75	69	72	70	70	73	68	60	64	
	MIN	59	58	52	53	61	66	64	44	30	30	48	53	53	55	65	60	49	40	47	46	38	38	54	52	42	37	45	47	36	27	
THOMASVILLE WB CITY	MAX	87	86	84	87	80	78	80	69	65	73	76	81	82	76	84	82	68	67	72	62	63	75	69	70	69	73	73	63	58	62	
	MIN	65	62	64	63	63	68	67	47	37	38	53	59	58	66	67	63	51	43	50	46	36	44	55	50	44	44	54	45	38	34	
TIFTON EXP STATION	MAX	88	88	87	85	86	82	77	81	70	66	73	76	81	81	79	83	84	69	67	74	63	63	72	65	71	69	71	72	65	60	
	MIN	62	61	65	59	63	65	65	47	37	35	42	55	59	60	67	64	50	37	41	46	35	38	42	43	41	43	45	48	33	35	
TOCCOA	MAX	82	84	80	78	81	75	81	65	67	70	67	73	64	67	66	67	71	67	45	57	53	50	55	71	67	64	69	59	57	59	
	MIN	61	55	60	60	60	61	55	46	28	43	45	49	56	58	60	61	42	42	40	29	26	28	45	40	30	37	46	39	28	28	
VALOOSTA WB AIRPORT	MAX	87	88	86	85	86	81	75	81	71	65	71	73	81	83	78	84	84	72	72	73	59	63	75	68	71	67	72	74	65	60	
	MIN	55	58	59	59	61	65	69	54	38	34	36	51	56	60	65	60	54	43	43	48	37	35	44	56	45	45	45	45	39	30	
VALOOSTA 4 NW	MAX	89	86	86	86	83	78	87	72	65	71	72	81	82	77	83	82	71	70	74	59	64	74	64	70	69	72	74	67	60	63	
	MIN	57	56	61	55	61	69	65	51	36	30	48	53	55	62	63	57	47	37	51	47	31	39	56	55	34	38	38	48	35	25	
WARRENTON	MAX	90	89	84	85	81	75	82	77	63	71	71	81	79	74	75	80	76	71	52	58	65	61	66	70	65	68	71	65	56	60	
	MIN	60	57	61	62	60	65	60	40	29	35	50	55	56	68	63	63	45	48	46	35	30	30	55	45	35	32	45	41	35	30	
WASHINGTON	MAX	86	88	88	84	85	77	77	81	68	63	70	71	74	75	72	70	77	70	52	48	55	52	56	60	68	62	63	67	57	53	
	MIN	63	58	60	60	60	67	60	42	28	30	34	52	52	55	63	63	47	41	41	33	26	26	27	45	32	32	34	31	31	26	
WAYCROSS	MAX	85	89	89	87	84	85	85	83	75	61	61	74	75	79	72	80	84	84	74	73	31	34	49	54	36	36	44	49	39	26	
	MIN	60	55	62	56	61	60	66	51	35	29	41	52	57	62	62	59	59	38	41	40	31	34	49	54	36	36	44	49	39	26	
WAYNESBORO 2 NE	MAX																															
WEST ROJNT	MAX	87	82	81	80	82	78	80	76	66	70	70	79	77	75	70	70	68	57	65	59	59	65	64	69	71	62	70	64	58	62	
	MIN	52	55	64	59	59	62	51	37	30	27	41	44	53	63	62	65	43	39	44	40	28	32	50	42	32	32	42	42	28	21	
WINOER 1 SSE	MAX	85	87	82	80	82	82	78	67	65	73	71	70	75	69	70	70	66	57	48	56	53	53	54	60	65	63	70	56	56	59	
	MIN	54	55																													

EVAPORATION AND WIND

GEORGIA
NOVEMBER 1961

Station		Day of month																															Total Evap 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	
AILEY	EVAP	.11	.18	.19	.03	.22	.03	.12	.18	.10	.16	.10	.10	.09	.06	.07	.12	.13	.09	.10	.06	.04	.09	*	*	*	*	*	.71	.11	.06	3.25	
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ALLATOONA DAM 2	EVAP	.08	.06	.22	.07	.03	.00	.11	.13	*	.20	.14	.07	.11	.38	.06	.00	.11	.12	.09	.05	*	.05	-	-	.30	.05	.13	.11	-	-	83.08	
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ATHENS COL OF AGRI	EVAP	.16	.15	.21	.10	.11	.08	.14	.21	.18	.14	.11	.06	.07	*	*	.08	.13	.05	.11	.09	.08	.05	.13	.12	.15	.11	.07	.10	.05	.11	3.15	
	WIND	.70	.36	.70	.28	.31	.7	.42	.89	.63	.48	.17	.18	.32	.18	.13	.65	.81	.63	.68	.18	.47	.27	.72	.91	.33	.11	.41	.30	.32	.16		
EXPERIMENT	EVAP	.17	.14	.21	.15	.11	.12	.14	.20	.19	.12	.11	.12	.07	.07	.02	.04	.14	.07	.06	.09	.09	.07	.03	.17	.15	.08	.09	.11	.08	.06	3.27	
	WIND	.80	.30	.80	.50	.20	.28	.30	.102	.80	.55	.20	.35	.40	.60	.35	.50	*	.160	.40	.50	.50	.55	.103	.97	.70	.50	.30	.90	.30	.30		
ROME WB AIRPORT	EVAP	.15	.10	.20	*	*	.17	.07	.16	.16	.11	.08	.11	.12	.06	*	*	.16	.10	.07	.04	.07	.06	.11	.04	.12	.07	.16	.08	*	.13	2.70	
	WIND	.44	.30	.53	.52	.5	.20	.45	.40	.72	.22	.10	.16	.45	.41	.13	.69	.71	.55	.43	.38	.22	.16	.72	.82	.33	.19	.26	.67	.73	.32		
TIFTON EXP STATION	EVAP	.17	.15	.19	.19	.13	.10	.03	.27	.22	.21	.11	.14	.13	.11	.07	.11	.14	.08	.07	.12	.08	.07	.16	.09	.13	.11	.06	.09	.10	.07	3.70	
	WIND	.27	.29	.73	.56	.46	.50	.34	.41	.94	.20	.22	.39	.56	.71	.45	.47	.27	.39	.20	.43	.29	.43	.118	.93	.54	.31	.13	.66	.46	.30		

DAILY SOIL TEMPERATURES

Station And Depth		Day of month																															Average
		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	
<u>ATHENS HORT FARM STA 3</u>																																	
2 INCHES	MAX	76	76	77	77	77	76	74	72	65	65	67	69	69	68	68	70	70	64	56	54	53	52	57	56	56	55	57	57	55	52	64.7	
	MIN	69	68	70	71	73	71	70	63	54	55	60	65	64	66	67	68	59	56	53	52	48	47	51	55	52	53	52	53	50	47		
4 INCHES	MAX	74	75	75	75	75	74	73	70	65	63	64	67	67	67	67	70	70	63	56	55	53	51	55	55	55	54	56	56	55	51	63.5	
	MIN	70	69	70	71	71	73	68	62	57	55	60	65	64	66	66	67	61	55	55	51	51	48	51	54	50	53	53	52	51	50		
8 INCHES	MAX	75	75	75	76	76	76	75	73	68	65	66	68	69	69	69	70	70	67	63	60	58	56	57	58	58	57	58	58	58	55	65.9	
	MIN	71	73	73	73	73	73	73	68	63	62	62	63	66	66	66	68	67	63	60	56	55	53	52	56	56	55	55	56	55	52		
<u>TIFTON EXP STATION</u>																																	
3 INCHES	MAX	70	70	71	71	71	72	71	72	62	62	60	63	66	67	68	70	69	65	62	64	61	59	61	61	60	58	58	59	58	55	64.5	
	MIN	63	64	65	65	66	68	68	62	56	54	58	58	61	62	64	65	63	58	57	59	54	54	54	57	53	52	52	53	51	49		
6 INCHES	MAX	71	71	71	71	71	72	73	73	72	69	65	67	68	68	69	70	70	70	68	68	68	66	68	67	61	65	64	65	65	64	68.3	
	MIN	70	71	71	70	70	71	72	72	69	67	64	66	67	67	68	69	70	68	67	67	66	66	66	66	66	66	66	64	64	63		

Athens Hort Farm Sta 3 - Slope of Ground: Less than 5 percent to the south southeast. Soil Type: Cecil sandy loam. Ground Cover: Ground almost bare, some thin native grass. Instrumentation: Palmer dial-type liquid in steel thermometers.

Tifton Exp Station - Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Distance Thermograph, Model 1120.

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Extremes Table"; "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

* Amount included in following measurement, time distribution unknown.

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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:00 a.m., E.S.T. of the following day.

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

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, 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. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

20 18/1 63/12
U. S. DEPARTMENT OF COMMERCE
LUTHER H. HODGES, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



DECEMBER 1961
Volume 65 No. 12



GEORGIA - DECEMBER 1961

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 84° on the 10th at Folkston 9 SW

Lowest Temperature: 4° on the 30th at Blairsville Exp Station

Greatest Total Precipitation: 21.24 inches at Flat Top

Least Total Precipitation: 0.75 inch at Folkston 9 SW

Greatest One-Day Precipitation: 6.53 inches on the 12th at Neel Gap

Greatest Reported Total Snowfall: 1.5 inches at Cumming 1 N

Greatest Reported Depth of Snow on Ground: 2 inches on the 31st at
Cumming 1 N

CLIMATOLOGICAL DATA

GEORGIA
DECEMBER 1961

Station	Temperature														Precipitation								
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max.		Min.						Total	Max. Depth on Ground	Date	1.0 or More	5.0 or More	1.00 or More
										90° or Above	80° or Above	32° or Below	0° or Below										
NORTHWEST																							
ALLATOONA DAM 2	52.8	32.2	42.5		74	4	15	30	693	0	1	17	0	12.56		5.40	12	.0	0		12	6	3
CALHOUN EXP STATION	52.8	32.8M	42.8M		71	4	13	30	706	0	0	14	0	12.49		4.15	12	.0	0		13	7	4
CARTERSVILLE	53.6	33.5	43.6		72	4+	11	30	658	0	0	15	0	13.19		4.85	12	.4	0		13	6	4
CEOARTOWN	53.7	34.3	44.0		75	3	15	30	642	0	0	14	0	13.01		4.61	12	T	T	31+	12	5	3
OALLAS 5 SE	52.8	31.6	42.2		74	4	15	30+	700	0	0	17	0	11.70		3.49	18	T	T	31+	12	4	4
OALTON																							
OALTON	51.5	33.6	42.6		73	4	13	30+	686	0	0	15	0	11.97		3.71	12	T	0		10	5	4
LA FAYETTE	51.3M	31.8M	41.6M		71	5	11	31+	717	0	0	16	0	13.55		5.80	12	.0	0		12	4	4
ROME	54.5	33.6	44.1		76	3	15	30	641	0	0	15	0	13.92	8.52	5.96	12	T	T	31+	12	5	3
ROME WB AIRPORT	52.0	32.5	42.3	- 1.0	75	3	12	30	697	0	0	17	0	13.46	8.24	4.20	11	.5	T	28	12	8	4
DIVISION																							
			42.9	- 1.0											12.87	7.57							
NORTH CENTRAL																							
ALPHARETTA 1 MNW	52.6	31.6	42.1		72	5+	15	30+	701	0	1	16	0	14.72		5.38	12		0		14	5	4
ATHENS	54.3	34.8	44.6	- .9	74	3	19	30	627	0	0	12	0	7.81	3.01	2.19	12	.0	0		11	5	3
ATHENS COL OF AGRI	55.4	32.9	44.2		75	3	15	30	639	0	0	13	0	7.33		2.42	12	.0	0		11	5	2
ATHENS WB AIRPORT	53.5	34.2	43.9	- 1.3	72	4+	19	30+	650	0	0	15	0	7.65	2.93	2.84	12	T	0		10	5	2
ATLANTA WB AIRPORT	52.3	34.7	43.5	- 1.7	72	4+	17	30+	658	0	0	14	0	9.92	5.37	2.72	12	1.0	T	29	10	6	4
BLAIRSVILLE EXP STA																							
BLAIRSVILLE EXP STA	51.5	25.0	38.3	- 2.1	70	4	4	30	822	0	2	21	0	11.19	6.04	3.94	12	.5	0		10	6	3
COMMERCE 1 NE	53.1M	25.4M	39.3M		71	3	7	30	782	0	0	0	0	6.81		3.35	12	T	0				
OAKLONEGA	50.6	32.7M	41.7M	- 1.5	68	4	15	30+	724	0	1	15	0			5.89	12		0			6	4
GAINESVILLE	51.5	34.3	42.9	- .4	70	3	17	29	678	0	0	12	0	13.78	8.37	3.98	12	1.0	0		10	5	4
HELEN 1 SE	52.4	31.4	41.9		73	3	14	30	710	0	1	17	0	16.19		5.51	12	1.0	0		11	6	5
JASPER 1 MNW																							
JASPER 1 MNW	51.4M	34.4M	42.9M		71	3	11	29	673	0	1	14	0	15.45		5.75	12	T	0				
WINDER 1 SSE	52.5	30.9	41.7		70	4	12	30	713	0	0	19	0	9.01		2.20	12	.0	0		10	5	4
OIVISION																							
			42.3	- 1.6											10.90	5.67							
NORTHEAST																							
CARLTON BRIDGE	56.0	28.5	42.3	- 1.4	71	4	10	30	698	0	0	18	0	7.13	2.29	1.83	12	.0	0		11	4	3
CLAYTON	53.7	31.3	42.5	- .9	72	18	13	29	691	0	1	16	0	14.85	8.15	5.03	12	.8	T	31+	12	6	6
CORNELIA	51.1	30.6	40.9	- 2.0	68	4	12	30	742	0	0	20	0	13.49	7.32	2.83	18	.0	0		11	7	5
TOCCOA	53.1	33.6	43.4	- 1.5	71	3	16	29	660	0	0	13	0	12.03	6.10	3.72	12	.0	0		10	6	5
WASHINGTON	54.4M	32.7	43.6M	- 3.2	72	19	18	31+	667	0	0	14	0	6.32	2.25	1.74	12	.0	0		9	4	2
DIVISION																							
			42.5	- 1.6											10.76	5.32							
WEST CENTRAL																							
BUENA VISTA	59.4M	37.9M	48.7M		76	11	19	29	508	0	0	10	0	6.66		1.99	12	.0	0		11	4	1
CARROLLTON	55.4	34.0	44.7		73	3	14	30	623	0	0	15	0	13.28				T	0				
COLUMBUS WB AIRPORT	59.2	38.4	48.8	1.2	77	11	15	30	501	0	0	12	0	7.29	2.72	1.81	10	.0	0		11	4	3
EXPERIMENT	56.1	36.9	46.5		76	4	18	30+	566	0	0	10	0	6.44		1.71	12	T	0		11	5	2
GREENVILLE 2 W	58.5	36.5	47.5		75	4+	16	30+	595	0	0	11	0	9.43		2.40	12	.0	0		12	8	3
GRIFFIN																							
GRIFFIN	56.6	38.1	47.4	- .2	75	3	18	29	538	0	0	9	0	6.06	1.48	2.32	13	.0	0		12	3	1
LA GRANGE	57.2	35.7	46.5		73	3	17	30	571	0	0	14	0	14.00		2.95	10	.0	0		14	10	5
MARSHALLVILLE	60.9	37.7M	49.3M		77	3	20	30+	494	0	0	10	0	6.29		1.26	12	.0	0		10	6	2
NEWMAN	56.5	36.9	46.7	.8	75	3	15	30	557	0	0	10	0	11.94	6.88	2.25	12	.0	0		14	6	5
TALBOTTON	59.4	36.9	48.2		76	3	18	30	515	0	0	11	0	8.22		2.30	15	.0	0		9	6	2
TALLAPOOSA 2 MNW																							
TALLAPOOSA 2 MNW	55.5	30.5	43.0	- .6	75	3	7	30	676	0	0	16	0	12.68	7.62	3.14	12	.0	0		11	8	6
THOMASTON 2 S	59.4	35.0	47.2		76	3	13	30	546	0	0	12	0	8.03		1.52	12	.0	0		12	7	3
WEST POINT	60.3M	37.4	48.9M	1.7	76	3	16	30	507	0	0	11	0	11.13	6.11	2.80	10	.0	0		13	6	4
OIVISION																							
			47.2	.1											9.34	4.53							
CENTRAL																							
AILEY	63.8	38.1	51.0		77	11	22	26	431	0	0	12	0	3.28		1.29	15	.0	0		6	2	1
COVINGTON	54.6	34.8	44.7	- .7	74	3	15	30	621	0	0	12	0	7.91	3.28	2.84	12	.0	0		12	4	3
DUBLIN 3 S	63.5M	35.8	49.7M	- .2	81	5	18	30	472	0	0	12	0	5.31	1.26	2.35	13	.0	0		8	3	2
EASTMAN 1 W	62.2	39.0	50.6	- .6	78	12+	21	30	449	0	0	11	0	4.54	.56	2.35	13	.0	0		7	2	2
FORSYTH 1 S	58.2	36.0	47.1		75	3	14	30	545	0	0	13	0	7.75		2.15	12	.0	0		11	6	2
FORT VALLEY 3 E																							
FORT VALLEY 3 E	59.3	37.4	48.4	.3	76	3	17	30	508	0	0	11	0	6.64	2.21	1.64	13	.0	0				2
HAWKINSVILLE	63.5	37.9M	50.7M	- .4	80	3	17	30	456	0	0	10	0	5.65	1.41	2.84	13	.0	0		9	3	2
MACON WB AIRPORT	59.8	38.8	49.3	- .4	77	3	21	30	479	0	0	10	0	6.89	2.65	2.62	12	.0	0		9	4	2
MC INTYRE	60.0	33.4	46.7		76	4	14	30	560	0	0	15	0	7.96		2.17	13	.0	0		11	6	3
MILLEDGEVILLE	58.8	33.7	46.3	- .5	75	19+	17	31+	573	0	0	13	0	7.52	3.15	2.45	13	.0	0		10	3	2
MONTICELLO																							
MONTICELLO	57.0	34.9	46.0		77	4	20	30+	584	0	0	11	0	6.81		1.51	13	.0	0		11	5	3
SANDERSVILLE	58.7	37.4	48.1		75	3	19	30	518	0	0	11	0	7.17				.0	0				
SILOAM	57.3	36.2	46.8	.8	75	4+	17	30	557	0	0	11	0	5.91	1.47	1.46	13	.0	0		10	4	2
DIVISION																							
			48.1	- .1											6.41	2.07							
EAST CENTRAL																							
APPLING 1 NW	58.5	33.4	46.0		75	19	19	30+	581	0	0	13	0	5.48		2.18	13	.0	0		9	3	1
AUGUSTA WB AIRPORT	59.7	36.4	48.1	.6	76	18	19	30	519	0	0	12	0	4.21	.48	1.67	12	.0	0		9	2	1
BROOKLET 1 W	63.8	40.5	52.2	- .9	79	11	22	30	409	0	0	10	0	3.38	.44	1.13	15	.0	0		5	3	2
LOUISVILLE	60.0	37.7	48.																				

CLIMATOLOGICAL DATA

GEORGIA
DECEMBER 1996

CONTINUED

Station	Temperature													Precipitation										
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
										Max.		Min.						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More	
										90° or Above	32° or Above	32° or Below	0° or Below											
SWAINSBORO	62.0	37.4	49.7		77	11+	17	30	474	0	0	9	0	4.26		1.21	12	.0	0			7	3	2
WARRENTON	60.9	36.5	48.7	1.3	75	18+	17	30	500	0	0	11	0	6.28	2.15	1.95	13	.0	0			11	4	2
WAYNESBORO 2 NE	61.1M	34.8M	48.0M		77	11	17	30	549	0	0	11	0	5.63		1.98	14	.0	0			7	3	2
DIVISION			49.6	.2										4.62	.99			.0						
SOUTHWEST																								
ALBANY	64.7	41.9	53.3		79	11	18	30	378	0	0	11	0	4.52	.53	2.58	13	.0	0			8	2	1
AMERICUS 4 ENE	60.4M	38.3M	49.4M	1.1	81	12+	19	30	491	0	0	11	0	6.80	2.25	3.02	13	.0	0			10	3	3
BAINBRIDGE	67.5	38.9	53.2	.2	81	12+	13	29	377	0	0	11	0	5.98	1.78	2.27	13	.0	0			8	4	2
BLAKELY	64.3	42.2	53.3	1.0	80	11	23	30+	376	0	0	9	0	4.16	.56	1.94	12	.0	0			8	2	1
CAIRO 2 NNW	65.5	43.0	54.3		79	5	20	30	343	0	0	8	0	4.78	1.22	2.00	13	.0	0			7	3	2
CAMILLA	65.6	42.7	54.2		78	3	19	30	352	0	0	7	0	4.97		2.12	13	.0	0			7	4	2
COLOQUIT	67.6	40.5	54.1		83	11	17	30	357	0	0	11	0	4.64		1.69	12	.0	0			9	4	1
CUTHBERT	62.8	41.8	52.3		77	11+	22	29	396	0	0	8	0	6.25		1.83	10	.0	0			11	4	2
FORT GAINES	64.3M	41.0M	52.7M	1.2	78	11	21	30	393	0	0	13	0	6.36	1.35	2.90	11	.0	0			8	3	2
LUMPKIN	61.7	40.9M	51.3M		78	3	20	29	434	0	0	9	0	5.43		1.05	10	.0	0			10	6	1
PLAINS SW GA EXP STA	61.5	40.2	50.9		77	3	20	30	443	0	0	10	0	4.80		1.06	12	.0	0			9	4	1
THOMASVILLE	65.7	41.8	53.8	-.3	78	11+	18	30	359	0	0	9	0	4.49	.97	1.85	18	.0	0			5	2	2
THOMASVILLE WB CITY	64.1	44.7	54.4	-.2	78	11	25	30+	340	0	0	5	0	4.44	.91	1.85	18	.0	0			5	2	2
DIVISION			52.9	.3										5.20	.93			.0						
SOUTH CENTRAL																								
ALAPAHA EXP STATION	65.5M	38.2	51.9M	-.5	82	12	16	30	416	0	0	10	0	5.62	2.35	3.39	13	.0	0			6	3	2
ASHBURN 1 S	63.0	40.3	51.7		77	11	19	30	417	0	0	9	0	4.19		1.92	12	.0	0			6	2	1
CORDELE WATER WORKS					78	11+								3.91		1.11	12	.0	0			6	3	2
DOUGLAS 2 NNE	62.9	39.2	51.1		80	12	20	31+	444	0	0	11	0	4.08		2.25	13	.0	0			8	3	1
FITZGERALD	62.9	42.2	52.6	-.2	80	11	23	30	397	0	0	9	0	2.79	-.79	.93	13	.0	0			6	2	0
HOMERVILLE 3 WSW	66.2	39.3	52.8		80	11+	16	30	393	0	0	12	0	3.02		1.52	13	.0	0			3	2	1
LUMBER CITY	62.6M	36.4M	49.5M		80	12	17	31+	488	0	0	15	0	4.09	.73	2.80	13	.0	0			7	2	1
MOULTRIE 2 ESE	65.2	38.0	51.6	-3.0	80	11+	16	30	419	0	0	11	0	3.56	.10	1.56	18	.0	0			3	2	2
NASHVILLE 5 SSE	65.8M	39.6M	52.7M		81	11	16	30	404	0	0	11	0	4.03		1.90	13	.0	0			5	2	2
QUITMAN	65.1M	38.6M	51.9M	-3.0	81	12	15	30	420	0	0	12	0	4.14	1.02	2.25	13	.0	0			4	3	2
TIFTON EXP STATION	63.0	40.6	51.8	-.2	79	12	20	30	412	0	0	9	0	3.11	-.29	1.57	13	.0	0			5	3	1
VALDOSTA WB AIRPORT	65.3	39.9	52.6		81	12	18	31+	395	0	0	12	0	3.68		1.51	13	.0	0			5	2	2
VALDOSTA 4 NW	66.2M	40.8M	53.5M		81	11	16	30	371	0	0	10	0	4.24		1.83	13	.0	0			4	3	2
DIVISION			52.0	-.9										3.88	.52			.0						
SOUTHEAST																								
ALMA FAA AIRPORT	64.1	39.8	52.0		82	11	18	30	418	0	0	11	0	3.26		1.25	12	.0	0			7	2	1
BLACKBEARD ISLAND	64.5	43.4	54.0		76	12+	23	30	343	0	0	6	0	1.20		.65	13	.0	0			4	1	0
BRUNSWICK	67.7	46.3	57.0	1.2	81	12	26	30	273	0	0	5	0	1.67	-1.18	.90	16	.0	0			2	2	0
BRUNSWICK FAA AIRPORT	65.0	44.2	54.6		77	18+	25	30+	333	0	0	5	0	2.18		.81	15	.0	0			5	1	0
CAMP STEWART	64.5	41.6	53.1		80	11	20	30	377	0	0	10	0	2.24		.88	18	.0	0			5	2	0
FLEMING EXP STATION	66.9	39.4	53.2		82	12+	16	30	383	0	0	11	0	2.66		.95	13	.0	0			4	3	0
FOLKSTON 9 SW	70.6	43.6	57.1		84	10	20	30	271	0	0	8	0	.75		.50	13	.0	0			2	1	0
GLENNVILLE	63.6	41.5	52.6	.1	80	11	21	30	393	0	0	10	0	3.76	.75	1.37	13	.0	0			7	3	1
JESUP 8 S	66.3	39.1	52.7		82	11	14	30	391	0	0	11	0	2.73		1.06	13	.0	0			5	2	1
NAHUNTA	66.7	38.7	52.7		82	11	14	30	386	0	0	11	0	1.90		.69	13	.0	0			6	2	0
SAPELO ISLAND	65.9	45.0M	55.5M		78	6	26	30	306	0	0	6	0	1.25		.58	13	.0	0			4	1	0
SAVANNAH USDA PLANT GDN	64.4	38.5	51.5	.4	81	13	15	30	430	0	0	11	0	2.75	-.29	1.21	13	.0	0			5	2	1
SAVANNAH WB AP	63.7	40.5	52.1	.4	82	12	20	30	414	0	0	10	0	2.85	.21	.72	18	.0	0			6	3	0
SAVANNAH BEACH	62.4M	42.1M	52.3M		73	5+	24	30	398	0	0	7	0	1.85		.90	13	.0	0			4	1	0
SURRENCY 2 NNW	63.8M	37.1M	50.5M		81	11	13	30	453	0	0	11	0	3.14		1.18	13	.0	0			5	3	1
WAYCROSS	66.5	39.1	52.8	-1.7	83	12	17	30	391	0	0	11	0	3.28	.30	1.31	13	.0	0			5	3	1
DIVISION			53.4	.1										2.34	-.54			.0						

See Reference Notes Following Station Index

DAILY PRECIPITATION

NOVA
DECEMBER 1961

Station	Total	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							
ABBEVILLE	3.87						.07																										.21						
ADAIRSVILLE	14.24					.18	.14			.07																								1.10					
ADEL 2 S	4.54							.04																									.35						
AILEY	3.28							.21	.02																									.24					
ALARAMA EXR STATION	5.62																																	.87					
ALBANY	4.52						.16																												.10				
ALLATOONA DAM 2	12.56					.14	.23	.12	T	.03	1.60	.09	5.40	.69																					.13				
ALMA FFA AIRPORT	3.26																																			.08			
ALPHAHETTA 1 NW	14.72					.15	.22	.15	.03	1.41	.57	3.38	1.44	.19	.31	.21	3.67	.02																		.13			
AMERICUS 4 EME	6.80						.17	.10																												.08			
ANTIUCH	12.19					.19	.21	.12	.02	1.92	.23	3.38	.85	.06	.13	.54	3.33																		.05				
ARPLING 1 NW	5.48						.26	.38		.13	.48	.80	2.18	.53	.06	.07	.41																			.05	T		
ASHBURN 1 S	4.19						.47					1.92	.70	.32	.02	.08	.03	.30																		.11	.03		
ATHENS	7.81					.02	.11	.16		.73	.71	2.19	1.46	.24	.04	.46	1.43																			.14			
ATHENS COL OF AGRI	7.33									.78	.88	2.42	.38	.03	.26	.20	.63	1.12																		.19			
ATHENS WB AIRPORT	7.65					.01	.26		.30	.01	.96	.85	2.84	.06	.22	.01	.21	.71	1.09																	.17			
ATKINSON 1 W	2.15								.30		.31	.67	2.50	1.25			.05	.25	1.25																	.84			
ATLANTA DOLTON	8.99					.11	.47	.62			.11	.67	2.50	1.25			.05	.25	1.25																	.11			
ATLANTA WB AIRPORT	9.92					.09	.44		T	.01	1.99	1.68	2.72	T	.61	.06	.12	.67	1.05																	.07			
AUGUSTA WB AIRPORT	4.21						.49				.22	.14	1.67	.04	.85	.16	.02	.19	.17																	.05			
BAIRNERIDGE	5.98							.38				1.28	T	2.27	.15		.75	.15	.84																	.06			
BALL GROUND	13.31					.19	.21	.11	.07	2.10	.27	4.51	.99	.02	.03	.76	3.09																			.27			
BEAVERDALE	13.48					.33	.26	.03	.06	2.32	.03	4.75	.58	.12	.06	1.66	2.39																			.12			
BLACKBEARD ISLAND	1.20							.10						.65	.05	.22																				.05			
BLAIRSVILLE EXR STA	11.19					.21	.24	.06		1.62	.19	3.94	.57	.06	.07	.92	2.29																			.25			
BLAKELY	4.16						.04		.07		.75	.39	1.94		.16	.18	.06	.18	.04																	.10			
BLUE RIDGE RESOR DAM	13.75					.18	.22	.20		2.35	.40	3.52	1.00	.10	.07	.90	3.63																			.01			
BOWMAN	7.98									.78	.32	1.88	1.45	.12	.14	.22	1.52																			.12	.10		
BRASSSTOWN BALD	10.98					.43	.24	.10		1.00	.44	3.38	.90	.08	.13	.84	2.46																			.05			
BROOKLET 1 W	3.38						.42					.50	1.09	.07	1.13			.13																	.04				
BRUNSWICK	1.67							.07					.62				.90	.08																		.08			
BRUNSWICK FFA AIRPORT	2.18						.07		.07			.29	.46	T	.81	.01	.01	.06																		.07			
BUENA VISTA	6.66					.11	.95	.02		.94	.27	1.99	.42	.24	.86	.08	.31	.20																			.13		
BUTLER	6.68											.20	1.90	.69	*	1.82																					.07		
BUTLER CREEK	4.53						.29	.26		.14	.19	.10	1.84	1.04	.09	.17	.29																			.06			
CAIRD 2 NW	4.78							.34				.63	.20			.25	1.07																			.02			
CALHOUN EXR STATION	12.49					.20	.25	.08	.15	1.90	.95	4.15	1.10	.12	.55	1.65	1.55																				.05		
CARLELLA	4.97									.55	.55	3.91	.63	.12	.24	.14	.22	1.00																			.13		
CAMR STEWART	2.24							T	.06			.10	.71	.02	T	.17	.08																				T	.04	
CANTON	13.10					.17	.17	.15	.02	1.83	.33	5.03	1.07	.08	.10	.42	2.65																			.24		.02	
CARLTON BRIDGE	7.13						.12	.20		.42	.75	1.83	1.32	.21	.03	.17	1.78																			.15			
CARNESVILLE	9.41								.12	1.09	1.65	2.97	1.21	.05	.36	1.96																					.05		
CARROLLTON	13.28					.09	.39	.09	.02	2.41	.82	3.13	1.38	.63	.18	.08	* 3.40																				.09		
CARTERS	13.32					.25	.33	.01		2.46	.44	4.20	.52	.12	.12	1.35	2.45																				.16		
CARTERSVILLE	13.19					.12	.28	.01	.03	2.11	1.35	4.85	.23	.04	.12	.30	1.93	.87																			.19	.01	.05
CARTERSVILLE 3 SW	13.01					.16	.24	.12		1.96	.17	4.82	.62	.11	.10	.58	.27																				.12		
CEDARTOWN	12.96					.27	.48	.18	.09	2.33	.06	4.61	.61	.23	.20	.38	2.77																				.03		
CHATSWORTH	14.06					.28	.25	.07	.11	1.93	.08	4.35	.20	.15	.20	2.57	3.00																				.15		
CHICKAMAUGA RARK	12.80					.25	.20	.07		1.86	.38	4.85	.60	.09	.10	.86	2.17																				.46		
CHICKAMAUGA	12.80					.25	.20	.07		1.86	.38	4.85	.60	.09	.10	.86	2.17																				.46		
CHOESTOE	12.80					.25	.20	.07		1.86	.38	4.85	.60	.09	.10	.86	2.17																				.46		
CLAYTON	14.85					.05	.23	.08	.06	2.50	1.12	5.03	.45	.11	1.08	1.43	2.00																				.18	T	.02
CLEVELAND	14.79					.04	.22	.02	.02	2.75	.09	5.72	1.16	.01	.07	1.10	2.65																				.25		
COLOUETT	4.64									.98	1.69	.77	.10	.55	.10	.15	.11																				.09		
COLUMBUS	7.16					.16	.29			.95	1.40	4.04	1.60	.12	.53	.20	.68	.32																			.30		
COLUMBUS WB AIRPORT	7.29					.15	.28		T	.02	1.81	.40	1.62	.02	1.16	.61	.03	.46	.10																	.14			
COMMERCE 1 NE	6.81						.22				.79	3.35	.25				* 2.20																				* 2.20		
CORCORD	7.89					.44	.11			.5																													

DAILY PRECIPITATION

Continued

Station	Total	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									
LUMBER CITY	4.09							.13					2.80		.57		.11		.10		.13												.19								
LUMPKIN	5.43					.08					1.05	.55	.82	.57	.27	.98	.04	.19	.50					.14							.07	.15									
MACON WB AIRPORT	6.89					.03	.47			T	.89	.09	2.62	.04	1.17	.77	.14	.29	.12				.05								.09										
MARSHALLVILLE	6.29				.08	.08	.56				.65	.20	1.26	.71	.43	1.20	.18	.78				.05								.11											
MAYSVILLE	10.31				.02	.11	.16				1.06	1.42	3.02	1.64		.08	.05	.26	1.80			.21	T									.48		T							
MC INTYRE	7.96					.44	.27				.38	.68	1.09	2.17		1.46	.53	1.10	.59				T								.25										
METTER	4.47					.20	.02				T	.52	1.52	.23	1.32		.30	.05	.16				.15																		
MIDVILLE	4.02					.10	.04					.46	2.15		.97		.20	.06	.04																						
MIDVILLE EXP STA	4.12					.13					.05	.45	1.40	.78		.08	.85	.15	.08															.10							
MILLEDGEVILLE	7.52					.15	.40				.27	.46	1.8	2.45		2.20	.34	.01	.70				.05	.01								.35									
MILLEN	3.82										.27	.50	1.45	.03		.95	.18	.03	.25														.11								
MILLHAVEN 8 E	3.63					T		T			.19	1.95				.91	.14	.03	.07		.17												.11								
MONTEZUMA	5.45					.14	.02				1.06	.01	2.29			1.12	.22	.08	.48				.03											.15							
MONTICELLO	6.81					.26	.25				.22	1.40	1.20	1.51		.88	.11	.22	.66															.10							
MORGAN 5 NW	5.47						.37				1.05	.24	2.87		.45	.24																		.10							
MOULTRIE 2 ESE	3.56					.05						.02	1.35	.03	.08		.05	.04	1.56				.01											.37							
MOUNT VERNON 3 WNW	4.72						.21				.09	1.79				1.63	.21	.46				.03	.13												.20						
NAHUNTA	1.90						.14					.45				T	.10	.10	.01	.58															.27						
NASHVILLE 5 SSE	4.03					.09						.18	1.90				.16	.02	1.36																.30						
NEEL GAP	16.95					.16	.07	.05			2.45	.66	6.53	1.40		*	*	* 4.85				.15												.63							
NEWINGTON 1 NW	3.14											.51	1.08		.15	.77	.14	.06	.09															.26							
NEWNAN	11.94					.16	.27	.24		.01	2.12	.93	2.25	1.83		1.23	.14	.25	1.61	T													.17			.15					
NICKAJACK GAP	12.81					.27	.23	.02		.06	1.90	.02	4.34	.66		.10	.16	1.94	2.44														.12	.54							
NOONTOTLA CREEK	13.68					*	.44	*			1.45	1.50	*	5.02		.13	.24	1.47	1.52														.37	1.30	.15						
NORCROSS 4 N	10.82					.07	.08	.16			1.18	.96	2.84	1.94		.30	.05	.30	2.37														.18								
PATERSON	3.35					.06	.09	.33				.83	.93	1.06		1.23	.01	.64				.06													.26						
PLAINS 5W GA EXP STA	4.80					.06	.09	.21				.83	.93	1.06		.78	.35	.07	.16	.14	.01													.10	.22						
QUITMAN	4.14					.14	.22	.07			.05	1.90	.06	4.72		.55	.09	.11	1.02	2.72														.15	T	T					
RESACA	12.65					.30	.22	T			.09	1.88	.06	4.78	.49		.10	.19	2.42	2.59													.10	T	T						
RINGOLO	13.86					.33	.24	T			.11	1.77	.06	4.18	.34		.10	.15	2.33	3.05	T													.11	T	T					
RISING FAWN	13.49					.18	.18	.06			.08	2.00	.03	5.96	.48		.11	.14	.57	2.05	T													.18	T	T					
ROME	13.46					.17	.22		T		.91	1.19	.02	2.13			.08	.04	.71	1.98	.74												.13	T	T						
ROME WB AIRPORT	13.46					.17	.22		T		.91	1.19	.02	2.13			.08	.04	.71	1.98	.74																				
SANDERSVILLE	7.17					.40					.64	.38	*	2.45	*	2.00	.27	.25	.63																	.15					
SAPELO ISLAND	1.25						.10					.58	.01	.07	T	.27																				.15					
SAVANNAH USOA PLANT GON	2.75						.07							1.21		.33	.18	.03	.01	.59																.29					
SAVANNAH WB AP	2.85						.03					.68	.18	.03	.71		.02	T	.72				.02											.02	.04						
SAVANNAH BEACH	1.85							.02					.90			.47	.04	.02	.17	.01															.02	.03					
SILOAM	5.21					.01	.25	.33		T	.41	.55	1.40	1.46		.47	.07	.15	.52																.02	.09					
SPARTA 2 NNW	6.48					.22	.32				.45	.60	1.60	1.20		.98	.18	.47	.16																.12						
STANLEY GAP	15.44					.28	.28	.04			.06	2.95	.16	4.44	.74		.07	.04	.90	3.44	.04													.43							
STILLMORE	2.70						.10				.15	.48		4.72	.48		.43	.38	T	.41															.15						
SUCHES	16.65					.13	.20				3.92	.20	6.00	.82			.25	1.10	2.89															.31							
SUMMERVILLE	13.22					.20	.26	.03			.10	1.63	.10	5.05	.90		.14	.18	1.09	2.60														.11	.01						
SURRENCY 2 WNW	3.14						.16							1.18			.51		.05	.90																.09					
SWAINSBORO	4.26						.02					.25	1.21	.95	.14	1.04		.15	.04	.37																					
SWEET GUM	13.38					.23	.27			.04	2.41	.10	3.45	.67	.02	.07	.14	1.63	3.25	.03														.25				.79			
TALBOTTON	8.22						.90				.80	.85		1.90	.30	2.30		.38	.52																.18	.09					
TALLAPOOSA 2 NNW	12.68					.38	1.02				2.02	1.77	3.14	.55	.42	T	.53	1.10	1.40															.18							
TAYLORSVILLE	12.73					.16	.34	.15			1.93	.09	5.18	.66		.11	.08	*	2.91															.09							
THOMASTON 2 S	8.03					.11	.82				.90	.54	1.52	.42	1.20	1.36		.10	.70	.10													.07				.15	.04			
THOMASVILLE	4.49						.18					.04	T	1.73			.02	.03	1.85	.41																			.23		
THOMASVILLE WB CITY	4.44						.19				T	.05	T	1.75	T	.01	.02	.02	1.85	.32																					
TIFTON EXP STATION	3.11						.10					.08	1.57			.07	.10	.07	.52																						
TITUS	12.66					.28	.10			.01	2.00	.11	4.68	.75		.05	.15	1.54	1.92																.14						
TOCCOA	12.03					.06	.12	.11		.03	1.48	.01	3.72	1.52	T		.06	.44	2.71																.22	T					
TRAY MOUNTAIN	16.98					.14	.13	.05			2.32	.67	6.46	1.43		.02	.10	1.51	3.28																.12						
TUNNEL HILL	14.29					.29	.25	*			2.00	*	5.04	.36		.21	.13																								

DAILY TEMPERATURES

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Station		Day Of Month																															Average
		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	
AILEY	MAX	67	72	75	73	68	74	61	63	65	70	77	74	58	52	51	58	70	72	71	71	54	55	59	55	56	55	63	63	60	58	58	63.8
	MIN	29	41	45	44	51	52	44	38	39	54	55	54	52	36	41	40	38	43	40	38	28	29	27	27	28	22	31	30	31	25	28	38.1
ALAPAMA EXP STATION	MAX	65	76	78	79	76	78	75	66	63	79	79	82	77	63	61	74	73	55	57	62	60	47	48	58	65	49	41	50	65.5			
	MIN	34	35	36	38	43	45	49	35	40	45	60	65	59	42	40	44	50	53	47	39	30	26	34	29	28	19	30	32	25	16	17	38.2
ALBANY	MAX	72	78	78	78	73	73	65	65	75	76	79	75	61	50	52	55	74	77	75	63	58	64	63	50	49	59	63	55	43	53	54	64.7
	MIN	32	42	53	52	48	57	47	36	47	63	65	60	48	42	46	53	51	64	50	35	28	28	39	27	30	23	31	32	23	18	30	41.9
ALLATOONA DAM 2	MAX	58	61	70	74	72	55	50	52	53	50	57	62	63	40	43	50	50	59	59	61	42	52	55	47	42	46	52	51	37	32	42	52.8
	MIN	26	34	45	42	47	44	36	32	32	32	49	50	27	22	37	38	36	40	41	37	23	26	26	21	28	20	22	24	16	15	20	32.2
ALMA FAA AIRPORT	MAX	69	77	78	75	75	74	67	61	73	78	82	78	64	56	55	53	73	72	72	57	60	62	66	46	48	57	65	51	42	48	54	64.1
	MIN	30	42	45	42	47	48	41	37	42	61	65	59	45	42	47	48	48	64	49	35	30	28	36	29	26	21	28	32	24	18	24	39.8
ALPHARETTA 1 WNW	MAX	59	60	67	72	72	56	56	51	56	45	54	62	62	40	43	52	41	61	61	61	42	52	51	51	35	46	54	57	38	32	42	52.6
	MIN	30	31	40	45	50	41	36	32	33	35	43	52	28	26	37	37	35	38	38	36	24	22	24	22	26	22	24	25	15	15	17	31.6
AMERICUS 4 ENE	MAX	66	74	68	68	66	63	59	71	70	76	72	66	49	50	49	66	72	70	62	56	60	60	50	48	54	59	52	39	49	55	60.4	
	MIN	30	42	54	54	46	44	34	45	61	61	61	61	43	36	41	41	43	63	45	32	27	29	39	25	26	22	35	28	20	19	30	38.3
APPLING 1 NW	MAX	60	66	70	72	72	65	55	61	57	57	67	68	70	57	44	54	42	68	75	64	55	54	60	59	44	48	57	64	45	39	46	58.5
	MIN	24	26	39	44	45	47	38	36	35	42	46	49	47	33	34	40	42	36	37	44	33	24	25	26	25	19	24	32	21	19	21	33.4
ASHBURN 1 S	MAX	67	70	70	76	74	72	68	60	68	70	77	74	68	57	52	52	75	74	74	70	54	59	60	55	45	54	66	55	29	45	53	63.0
	MIN	31	38	42	45	47	57	48	38	42	52	54	60	50	39	45	49	50	69	48	38	30	34	34	28	31	22	31	33	26	19	20	40.3
ATMENS	MAX	62	66	74	72	63	56	59	56	45	48	53	62	57	43	51	45	43	68	64	53	54	59	56	46	45	58	57	44	37	44	43	54.3
	MIN	31	36	43	44	54	44	36	36	41	37	47	50	35	30	40	36	35	42	41	33	26	26	38	26	25	22	28	30	20	19	28	34.8
ATHENS COL OF AGRI	MAX	62	66	75	73	68	58	58	56	53	48	54	64	58	45	50	50	43	68	64	63	53	58	56	42	48	57	58	49	35	43	43	55.4
	MIN	28	33	40	43	52	43	34	34	40	36	45	51	34	29	38	35	33	40	41	30	23	23	25	23	23	20	26	29	19	15	27	32.9
ATHENS WB AIRPORT	MAX	61	64	72	72	60	54	57	54	44	50	55	63	59	43	51	46	45	67	63	49	53	58	55	41	46	55	57	43	35	43	53.5	
	MIN	31	36	44	46	49	44	37	36	37	38	48	55	29	29	40	34	34	45	42	31	26	27	32	24	26	21	28	26	19	19	27	34.2
ATLANTA WB AIRPORT	MAX	61	67	72	72	60	51	53	53	46	57	66	65	48	40	50	46	47	63	62	43	51	56	50	38	40	54	56	38	34	42	40	52.3
	MIN	32	43	47	47	46	44	38	35	40	40	61	45	30	30	40	37	36	47	40	31	28	27	29	24	25	21	33	24	17	17	30	34.7
AUGUSTA WB AIRPORT	MAX	66	71	74	71	69	57	62	56	63	68	67	75	61	44	55	50	59	76	69	54	54	60	60	46	48	57	64	52	40	46	56	59.7
	MIN	27	35	39	43	54	50	37	36	42	53	53	59	40	37	43	39	38	52	42	34	26	25	32	29	23	20	26	30	24	19	22	36.4
BAINBRIDGE	MAX	72	78	79	78	80	80	69	66	75	80	81	81	62	57	58	60	76	77	75	64	58	64	61	50	59	63	58	56	58	52	67.5	
	MIN	28	39	45	44	42	47	48	33	45	58	61	51	45	40	48	52	54	65	46	45	26	24	24	26	31	17	26	29	13	15	38	38.9
BLACKBEARD ISLAND	MAX	59	67	73	76	73	74	76	67	62	72	72	76	74	68	61	61	56	66	70	74	62	57	62	73	50	50	59	64	50	44	50	64.5
	MIN	42	47	47	49	53	53	50	40	42	55	63	64	59	45	48	50	47	55	56	45	37	34	37	33	30	26	27	35	27	23	25	43.4
BLAIRSVILLE EXP STA	MAX	60	61	61	70	67	54	56	47	50	51	60	57	58	39	51	53	53	60	65	56	38	60	58	47	29	38	58	46	33	29	40	51.5
	MIN	10	19	34	38	47	35	26	23	25	33	43	49	25	18	27	35	38	48	30	31	16	13	15	19	20	5	9	11	20	7	4	25.0
BLAKELY	MAX	70	75	77	76	76	73	64	64	75	74	80	77	62	50	57	55	78	75	74	59	57	63	61	47	50	58	63	54	42	53	53	64.3
	MIN	35	46	54	49	52	56	48	35	47	63	64	59	44	40	47	51	53	60	47	35	30	29	40	28	32	24	33	31	23	23	30	42.2
BROOKLET 1 W	MAX	69	75	76	77	73	76	63	58	71	78	79	78	64	55	52	60	71	73	64	53	63	61	55	46	57	68	59	46	47	60	63.8	
	MIN	29	41	43	44	49	52	45	38	41	60	65	60	54	39	45	43	42	58	50	40	31	29	39	29	30	23	28	38	24	22	24	40.5
BRUNSWICK	MAX	71	75	77	75	77	75	71	66	74	80	80	81	73	66	60	61	73	76	74	71	58	64	74	50	49	60	66	62	51	50	59	67.7
	MIN	42	49	54	51	53	55	53	40	48	63	61	65	59	46	50	51	49	64	58	46	36	38	40	34	31	31	39	43	29	26	31	46.3
BRUNSWICK FAA AIRPORT	MAX	67	70	72	71	77	77	68	59	72	77	76	76	67	63	59	62	69	77	74	60	55	62	74	51	49	59	63	57	43	50	59	65.0
	MIN	40	47	50	48	53	55	47	39	50	64	55	60	51	45	50	49	49	64	57	41	36	34	45	34	29	25	35	37	29	25	26	44.2
BUENA VISTA	MAX	74	78	75	74	68	60	59	58	69	76	74	70	60	50	50	60	63	70	67	63	55	60	58	48	45	56	60	53	41	48	54	59.4
	MIN	31	31	31	51	54	54	39	36	45	59	58	38	35	41	46	44	43	44	44	32	27	27	41	25	27	25	38	28	19	20	33	37.9
CAIRO 2 NWN	MAX	70	77	78	77	79	78	67	64	75	78	75	76	61	58	59	58	74	75	74	67	56	64	61	61	48	58	63	54	43	52	52	65.5
	MIN	37	46	50	48	47	54	51	39	45	58	65	60	50	38	51	54	55	64	50	38	31	33	39	28	32	24	31	34	24	20	30	43.0
CALMOUN EXP STATION	MAX	62	68	70	71	62	55	52	50	48	59	57	62	58	44	46	49	47	61	61	56	52	58	50	36	40	52	47	44	34	43	43	52.8
	MIN	30	36	40	48	40	40	28	35	40	41	50	48	27	30	39	41	40	45	42	38	30	26	35	23	26	18	23	25	16	13	30	32.8
CAMILLA	MAX	71	77	78	78	78	77	65	65	75	77	79	81	61																			

DAILY TEMPERATUR ES

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Continued

Station	Day Of Month																															Average		
	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			
DAHLONEGA	MAX	54	55	64	68	66	57	56	51	50	47	55	56	57	47	44	44	54	62	56	41	50	53	46	23	35	41	56	23	42	37	31	41	50.6
	MIN	26	30	39	44	51	42	39	32	33	35	44	51	45	31	34	36	40	45	36	27	27	23	22	25	19	23	15	15	19	19	32.7		
DALLAS 5 SE	MAX	60	62	68	74	72	57	52	52	52	52	56	66	59	40	41	49	42	61	60	62	42	52	57	48	34	39	56	58	36	33	45	52.8	
	MIN	23	32	44	47	49	41	32	32	33	36	47	52	28	27	35	39	36	39	39	36	27	24	25	21	26	18	20	23	15	15	18	31.6	
DALTON	MAX	59	59	64	73	71	52	57	53	48	49	56	60	60	40	46	49	47	57	57	62	43	49	55	47	36	40	52	44	35	33	44	51.5	
	MIN	32	40	46	48	50	41	32	33	34	42	49	51	25	26	33	41	42	45	46	38	29	22	26	24	29	18	25	22	13	13	27	33.6	
DOUGLAS 2 NNE	MAX	59	69	74	77	75	75	73	67	60	72	78	80	79	60	54	54	52	73	71	72	54	56	60	62	45	46	56	64	48	38	48	62.9	
	MIN	32	35	44	42	41	48	47	37	42	43	64	65	59	42	43	48	48	50	50	40	31	30	30	30	33	23	24	30	25	20	20	39.9	
DUBLIN 3 S	MAX	62	68	74	80	81	69	70	65	65	74	79	80	77	58	50	59	55	71	77	73	55	54	53	60	45	49	54	64	46	38	48	63.5	
	MIN	30	36	40	40	42	50	38	36	37	45	59	62	48	34	35	42	39	42	45	36	27	25	26	27	25	28	30	21	18	22	35.8		
EASTMAN 1 W	MAX	61	69	74	78	76	64	70	63	60	71	74	78	75	58	49	51	51	71	74	71	63	57	63	59	45	46	57	66	47	40	47	62.2	
	MIN	32	41	45	45	51	56	42	37	40	45	64	66	49	36	40	44	44	50	48	37	28	27	32	28	33	23	28	32	22	21	23	39.0	
EXPERIMENT	MAX	60	65	71	76	73	57	54	56	54	61	66	69	61	46	47	52	45	67	66	63	44	55	59	52	39	44	56	58	40	36	46	56.1	
	MIN	34	48	48	52	55	45	39	36	43	42	50	52	33	31	36	43	37	39	45	34	25	28	43	24	29	22	37	18	18	32	36.9		
FITZGERALD	MAX	63	72	73	74	73	73	62	60	72	76	80	79	63	56	53	53	67	73	71	68	53	58	57	58	44	54	62	59	44	47	53	62.9	
	MIN	35	45	49	47	50	56	47	38	43	47	61	61	52	40	45	48	47	65	50	39	30	30	41	29	32	25	32	24	23	31	42.2		
FLEMING EXR STATION	MAX	71	74	77	75	73	77	73	64	69	78	82	82	78	65	54	55	68	71	71	69	55	61	73	67	49	57	68	61	48	49	59	66.9	
	MIN	28	40	43	44	46	46	45	30	35	58	60	64	59	37	47	45	44	60	56	41	28	24	38	31	29	19	27	41	20	16	21	39.4	
FOLKSTON 9 SW	MAX	71	77	79	78	80	77	73	67	79	84	83	80	75	65	63	60	81	78	79	76	75	74	74	50	60	60	69	65	49	51	58	70.6	
	MIN	39	44	46	46	50	51	52	38	43	61	60	66	58	45	52	54	51	63	57	43	35	29	44	32	28	24	31	41	24	20	25	43.6	
FORSYTH 1 S	MAX	64	68	75	73	65	58	58	55	58	65	72	69	58	44	49	49	49	70	65	58	55	59	68	49	46	56	59	51	38	47	54	58.2	
	MIN	30	37	46	43	52	47	39	38	43	47	50	58	37	32	39	42	38	47	41	31	26	25	36	24	31	18	30	28	19	14	28	36.0	
FORT GAINES	MAX	67	75	76	75	72	74	62	61	72	70	78	75	70	54	55	75	72	71	69	55	62	67	60	48	60	55	49	45	52	52	64.3		
	MIN	32	46	54	49	46	54	32	49	62	63	59	42	40	51	52	54	63	46	35	28	28	28	28	30	23	30	30	23	21	32	41.0		
FORT VALLEY 3 E	MAX	65	69	76	74	60	58	61	57	67	67	74	72	58	43	50	49	68	73	68	51	55	60	60	42	47	56	62	52	40	48	56	59.3	
	MIN	30	42	42	45	52	52	39	36	43	60	56	58	38	34	41	42	42	49	42	33	27	31	27	26	20	31	27	21	17	28	37.4		
GAINESVILLE	MAX	58	65	70	69	63	52	53	53	44	51	53	57	57	45	51	45	45	60	60	50	50	57	50	38	46	54	46	42	33	40	38	51.5	
	MIN	34	36	46	47	51	43	36	34	34	34	48	50	32	28	40	35	34	44	40	34	26	27	36	23	27	22	30	27	17	19	29	34.3	
GLENNVILLE	MAX	69	72	76	75	73	75	65	60	72	76	80	78	64	55	53	65	70	72	64	55	61	67	50	47	57	65	56	41	48	58	63.6		
	MIN	32	43	46	46	53	51	48	37	41	61	65	60	55	40	46	45	44	61	52	41	30	29	40	29	30	24	29	38	25	21	24	41.5	
GREENVILLE 2 W	MAX	65	70	75	75	70	57	57	60	60	66	71	71	59	45	50	50	52	68	64	60	54	58	58	46	46	56	57	52	42	46	53	58.5	
	MIN	33	44	49	49	53	45	37	35	35	44	51	58	31	30	39	43	41	50	45	33	23	31	38	24	25	25	24	16	16	31	36.5		
GRIFFIN	MAX	66	70	75	73	61	54	57	56	55	66	66	68	58	41	51	48	47	67	65	54	55	60	54	42	46	58	57	48	37	46	54	56.6	
	MIN	36	47	50	51	54	54	39	36	43	42	50	58	33	32	39	41	37	46	46	35	27	31	42	24	29	25	36	27	18	21	33	38.1	
HAWKINSVILLE	MAX	70	67	80	72	68	70	65	61	72	75	78	74	62	51	51	52	60	76	73	65	59	62	62	62	49	59	65	55	42	52	58	63.5	
	MIN	28	37	42	41	46	54	42	34	44	62	64	43	36	43	46	42	59	44	46	36	28	47	37	33	20	27	31	22	17	27	37.9		
HELEN 1 SE	MAX	59	61	73	68	61	58	52	53	41	55	55	56	57	47	55	47	49	68	59	51	51	57	49	39	42	61	50	41	31	42	37	52.4	
	MIN	24	27	38	42	49	42	39	31	34	34	49	50	32	25	36	37	37	47	33	31	22	18	26	24	26	17	26	25	15	14	22	31.4	
HOMERVILLE 3 WSW	MAX	71	75	77	75	79	73	72	62	75	80	80	77	72	59	58	59	78	74	70	65	68	64	53	55	48	58	58	65	45	51	55	66.2	
	MIN	28	39	52	40	45	47	46	33	39	56	60	64	53	42	48	48	50	74	52	39	28	26	31	29	27	19	27	27	21	16	21	39.3	
JASPER 1 NNW	MAX	59	65	71	65	55	52	50	51	45	58	57	65	57	45	55	49	49	60	58	46	50	56	48	34	45	43	29	40	41	41	51.4		
	MIN	35	41	48	48	46	41	36	31	38	41	51	55	23	25	38	29	41	48	42	34	26	26	33	20	30	30	23	11	15	27	34.4		
JESUR 8 S	MAX	69	75	76	74	75	72	62	62	73	81	82	79	76	62	56	54	74	71	71	68	56	63	72	55	47	56	67	63	47	47	57	66.3	
	MIN	28	40	43	42	49	45	48	29	35	56	58	62	58	39	47	48	46	63	54	41	27	25	36	30	25	18	26	40	20	14	20	39.1	
LA FAYETTE	MAX	54	60	66	68	71	58	55	54	48	50	56	56	28	44	45	48	48	49	51	59	44	51	59	49	48	42	48	48	36	35	44	51.3	
	MIN	30	33	45	48	50	44	30	34	36	45	46	46	28	29	32	34	42	42	42	36	28	25	25	26	27	20	21	22	11	11	11	31.8	
LA GRANGE	MAX	64	69	73	72	62	54	56	53	60	67	71	66	64	47	51	51	58	64	64	55	55	55	52	45	44	55	55	52	36	47	55	57.2	
	MIN	30	35	39	41	54	47	32	29	46	46	53	62	33	31	41	46	43	56	42	32	22	21	35	25	26	21	25	25	18	17	33	35.7	
LOUISVILLE	MAX	64	68	72	72	72	65	65	53	66	69	67	68	64	48	52	50	56	74	70	62	57	56	60	54	47	55	64	58	40	45	48	60.0	
	MIN	27	35	42	43	50	52																											

DAILY TEMPERATURES

GEORGIA
DECEMBER 1961

Station	Day Of Month																											Average				
	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
NEWINGTON 1 NW	MAX	68	72	75	76	72	70	64	59	74	77	79	78	65	60	53	53	60	71	72	65	54	61	64	54	48	57	66	59	43	46	60
	MIN	26	36	36	40	45	54	50	35	36	59	62	61	55	37	39	41	41	57	61	39	38	25	33	29	27	20	25	38	22	16	20
NEWMAN	MAX	66	72	75	69	64	56	57	53	55	65	67	69	59	45	50	50	49	66	64	55	54	60	50	40	45	56	59	50	36	46	51
	MIN	35	46	49	51	55	45	37	35	44	41	52	58	30	32	40	43	39	45	43	34	25	27	40	25	26	27	33	25	16	15	33
PLAINS SW GA EXP STA	MAX	67	73	77	74	66	69	61	61	71	69	76	74	60	47	57	52	68	70	69	64	56	60	59	51	47	56	60	51	39	49	55
	MIN	32	42	42	51	55	55	41	35	45	62	63	60	42	37	41	48	46	64	44	33	26	28	41	26	27	22	36	29	21	20	31
OJITMAN	MAX	64	72	75	75	76	80	74	68		79	81	77	62	62	65	60	72	72	72	55	58	64	65	48	47	57	67	49	42	51	
	MIN	31	36	41	43	43	46	49	33	38	65	68	56	45	48	51	53	58	46	38	28	26	28	27	29	21	24	29	21	15	23	
ROME	MAX	64	69	76	74	70	53	55	50	48	59	58	64	62	44	48	49	48	57	62	55	54	61	51	39	41	56	53	47	33	45	
	MIN	29	30	40	45	50	42	30	34	38	39	52	56	28	27	39	41	38	46	39	38	25	22	34	24	26	18	27	24	16	15	30
ROME WB AIRPORT	MAX	62	67	75	72	63	55	53	49	48	60	60	61	44	45	49	48	53	58	61	42	53	58	45	37	40	53	45	36	34	43	
	MIN	28	32	42	42	46	41	30	34	38	43	52	44	24	29	39	40	39	50	38	31	26	23	28	25	21	16	25	23	15	12	31
SANDERSVILLE	MAX	64	71	75	72	64	60	61	56	63	66	71	72	58	43	51	45	53	74	69	58	53	58	58	52	46	55	61	54	39	45	
	MIN	26	34	42	41	52	53	41	38	41	58	55	58	47	35	40	40	39	48	45	35	27	26	34	27	27	24	30	31	23	19	24
SAPELO ISLAND	MAX	67	71	73	70	76	78	70	57	72	76	74	76	70	63	58	61	66	72	74	73	55	60	74	71	50	58	64	59	46	50	
	MIN	42	47	51	51	54	53	51	39	45	62	64	60	45	45	50	50	47	63	56	45	36	39	46	32	31	29	37	42	28	26	29
SAVANNAH USDA PLANT GDN	MAX	59	69	76	76	74	75	78	67	60	70	79	80	81	67	56	54	48	68	69	71	57	56	62	73	49	50	67	53	43	50	
	MIN	24	38	40	40	44	45	45	30	35	58	61	64	58	36	45	46	43	59	55	41	26	23	40	30	27	18	26	41	20	15	19
SAVANNAH WB AP	MAX	67	72	77	74	74	77	65	59	70	79	80	82	67	55	53	55	64	68	71	58	56	59	72	49	49	57	66	56	41	48	
	MIN	30	42	44	44	50	51	45	35	42	63	64	60	45	39	46	43	44	64	54	37	29	29	43	31	28	23	34	31	23	20	24
SAVANNAH BEACH	MAX	62	67	73	66	73	70	67	62	65	72	72	72	68	64	57	59	61		62	63	55	57	71	49	54	60	57	49	48	56	
	MIN	47	45	45	45	52	52	49	42	48	62	62	62	58	41	48	44	44		55	44	40	36	31	31	30	31	42	26	24	26	
SILOAM	MAX	65	70	75	75	63	56	60	57	50	55	58	68	59	45	52	48	45	74	66	57	55	60	60	49	49	58	62	52	38	46	
	MIN	36	41	48	45	53	45	36	36	41	40	46	56	39	32	39	37	35	44	44	32	26	30	39	25	25	22	33	29	21	17	30
SURRENCY 2 WNW	MAX	68	69	76	75	67	75	68	70	71	81	78	63	58	54	53	68	70	72	66	58	61	67	49	47	56	65	59	45	49	57	
	MIN	24	36	39	37	44	47	48	31	59	59	58	53	36	46	45	43	59	48	37	26	24	34	27	25	17	25	35	19	13	20	
SWAINSBORO	MAX	64	71	75	77	69	74	65	62	69	74	77	75	63	49	54	51	59	73	72	65	55	59	58	50	47	56	65	53	37	47	
	MIN	31	37	42	45	45	45	46	37	37	58	63	58	46	35	35	35	39	57	45	36	27	35	37	21	26	21	28	33	22	17	21
TALBOTTON	MAX	65	72	76	73	70	58	59	58	66	66	74	72	60	47	48	50	55	69	66	60	56	60	54	50	45	56	58	55	43	47	
	MIN	27	38	41	41	58	48	47	37	45	53	51	60	36	34	38	44	42	62	47	33	23	25	40	25	27	21	29	28	19	18	28
TALLAPOOSA 2 NNW	MAX	61	70	75	73	70	51	55	52	53	68	66	70	61	42	51	51	56	54	62	54	55	59	47	38	47	56	55	47	35	40	
	MIN	26	29	40	37	40	40	30	26	38	42	50	57	25	25	38	40	34	36	20	18	35	22	23	14	22	21	13	7	17	30	
TOMASTON 2 S	MAX	67	72	76	75	69	57	60	61	65	65	74	72	59	48	50	46	54	69	64	56	59	61	56	48	48	58	59	51	39	49	
	MIN	29	42	35	41	45	46	39	38	44	50	50	59	36	34	40	44	35	44	44	33	27	23	32	16	25	18	26	29	19	13	25
THOMASVILLE	MAX	70	76	78	76	78	75	67	64	75	77	78	75	70	59	60	58	73	72	72	63	64	63	60	53	49	58	63	56	50	52	
	MIN	34	40	47	45	45	57	50	35	44	60	62	69	52	46	52	54	55	54	50	39	29	29	36	28	32	22	29	35	23	18	25
THOMASVILLE WB CITY	MAX	71	77	77	77	77	76	66	63	75	77	78	75	60	60	60	58	72	72	72	54	56	63	60	47	49	58	63	48	42	52	
	MIN	41	51	52	51	51	57	48	39	46	62	67	60	49	47	52	54	56	0	52	39	32	34	42	29	34	27	35	33	25	25	35
TIFTON EXP STATION	MAX	61	69	75	78	74	76	74	64	61	74	77	79	77	59	52	55	53	72	72	71	54	56	60	60	46	48	57	62	48	40	
	MIN	36	42	48	49	49	54	47	39	41	47	65	66	54	41	41	48	48	53	49	38	30	31	34	29	30	23	30	33	24	20	21
TOCCOA	MAX	60	65	71	69	60	57	59	55	43	49	51	55	58	46	50	51	46	67	61	52	51	57	51	41	50	60	40	36	45	41	
	MIN	31	36	45	46	43	43	38	36	35	33	46	48	37	29	35	34	34	41	42	32	25	24	30	26	26	23	33	29	16	19	28
VALDOSTA WB AIRPORT	MAX	62	72	76	78	76	78	74	67	63	77	80	81	77	62	61	62	60	78	74	70	55	57	63	67	47	47	58	63	49	41	
	MIN	31	40	41	45	44	46	52	39	38	46	63	66	60	46	47	52	51	51	43	32	29	30	31	30	22	22	28	25	18	18	39
VALDOSTA 4 NW	MAX	72	76	77	76	78	74	68	63		80	81	77	74	60	62	58	76	74	71	63	63	66	54	48	58	65	59	45	51	52	
	MIN	32	39	42	40	39	53	49	35		62	62	64	54	46	48	54	53	64	47	40	26	33	29	29	19	25	37	24	16	23	40
WARRENTON	MAX	65	69	75	72	69	60	61	59	60	68	72	70	62	52	51	51	54	75	68	71	55	60	60	57	50	57	65	60	40	45	
	MIN	30	37	42	47	49	48	37	37	40	45	49	62	45	34	41	39	38	48	43	33	29	26	36	26	26	21	29	31	21	17	26
WASHINGTON	MAX	62	61	64	69	71	61	52	57	53	48	46		65	54	41	51	42	63	72	63	51	52	58	56	41	46	54	61	41	36	
	MIN	30	28	39	39	45	48	39	37	38	37	36	52	43	30	34	39	34	35	43	34	23	26	29	26	20	21	24	30	20	18	18
WAYCROSS	MAX	62	71	76	78	77	78	76	72	68	78	81	83	81	65	60	58	60	79	78	72	56	58	65	72	48	47	50	66	50	46	
	MIN	36	39																													

EVAPORATION AND WIND

GEORGIA
DECEMBER 1961

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	
AILEY	EVAP	-	-	.10	.05	.06	.03	.09	-	-	-	-	-	.04	-	-	-	-	-	-	-	-	-	-	-	-	-	.04	-	-	-	-
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLATOONA DAM 2	EVAP	.14	.12	.05	.04	.05	.07	.28	.12	*	*	.04	-	.01	.08	.01	.02	-	-	.12	.12	-	-	-	-	-	-	-	-	-	-	
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ATHENS COL OF AGR1	EVAP	*	.14	.04	.10	.02	.02	.07	.14	.11	.03	.04	-	.14	.06	.00	-	-	.26	.18	.10	.23	.21	.26	.07	-	.02	.20	.11	.06	.04	
	WIND	8	6	18	33	51	30	68	60	74	56	40	42	112	47	15	60	34	61	43	77	19	25	55	162	93	29	26	113	78	100	13
EXPERIMENT	EVAP	.08	.07	.08	.06	.07	.06	.04	.15	*	*	.18	-	.20	-	-	*	*	.47	.17	.04	*	*	.19	.06	.06	.04	*	*	.30	.60	
	WIND	20	30	25	35	85	55	60	73	67	70	100	80	80	70	30	80	105	115	125	135	35	15	85	168	122	50	55	110	140	70	60
ROME WB AIRPORT	EVAP	-	.07	.02	.09	*	*	.07	.13	.06	-	.02	-	-	*	.02	-	.02	.13	-	-	-	-	-	-	-	-	-	-	-	-	
	WIND	19	17	9	15	53	18	20	51	56	99	7	29	68	40	27	57	91	25	36	103	56	13	32	90	67	26	17	46	61	38	40
TIFTON EXP STATION	EVAP	.09	.04	.09	.14	.04	.03	.04	.13	.14	.07	.04	.10	.07	.10	.02	.01	.00	.09	.07	.17	*	*	.17	.08	.11	.05	.04	.12	.12	* .10	
	WIND	43	25	14	20	23	36	53	52	70	15	75	110	94	57	46	51	56	113	63	67	63	13	32	84	106	37	23	77	83	47	40

DAILY SOIL TEMPERATURES

Station And Depth	Day of month																															Average					
	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						
ATHENS HORT FARM STA 3	2 INCHES	MAX	52	54	57	59	59	58	55	53	51	50	52	57	57	52	50	50	45	47	45	45	45	48	48	44	47	48	48	42	44	45	45	42	38	40	50.5
		MIN	47	47	53	57	55	53	50	48	47	46	45	51	51	45	47	45	45	45	45	50	50	48	44	43	44	40	40	36	40	41	36	37	35	45.5	
	4 INCHES	MAX	50	52	55	57	57	56	54	50	49	46	47	50	56	56	52	50	50	48	56	56	53	47	46	46	46	42	42	44	43	41	37	40	49.3		
		MIN	50	48	52	55	55	54	50	49	46	46	47	50	52	45	47	45	44	44	50	47	45	45	44	40	40	40	41	40	41	37	37	37	37	45.9	
8 INCHES	MAX	54	54	56	59	59	59	58	58	53	51	53	58	58	56	51	52	54	56	57	55	53	50	50	50	46	45	46	47	47	43	40	52.5				
	MIN	51	51	52	54	56	56	55	52	51	50	45	51	55	49	48	50	50	48	55	53	50	46	46	44	45	42	40	44	43	40	40	40	40	48.8		
TIFTON EXP STATION	3 INCHES	MAX	53	55	57	59	59	59	60	58	54	56	60	64	65	60	55	55	55	60	62	60	53	53	52	51	47	42	42	48	49	43	43	43	54.5		
		MIN	48	48	51	53	53	53	55	51	50	51	56	60	59	53	54	54	54	55	56	52	47	45	45	44	43	40	40	42	41	38	37	37	49.3		
	6 INCHES	MAX	62	62	63	63	63	63	63	63	63	-	64	66	67	65	63	63	63	64	65	64	63	60	60	59	60	57	56	56	56	51	64	61.7			
		MIN	62	61	62	62	62	62	62	62	62	-	62	64	66	62	63	62	62	63	64	63	61	59	59	58	56	55	55	55	55	48	62	60.4			

Athens Hort Farm Sta 3 - Slope of Ground: Less than 5 percent to the south southeast. Soil Type: Cecil sandy loam. Ground Cover: Ground almost bare, some thin native grass. Instrumentation: Palmer dial-type liquid in steel thermometers.

Tifton Exp Station - Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 inch Depth - Friez Air and Distance Thermograph, Model 1120.

SNOWFALL AND SNOW ON GROUND

GEORGIA
DECEMBER 1961

Station	SNOWFALL SN ON GND	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			
ALPHARETTA 1 WNW	SNOWFALL SN ON GND																															-	-		
ATHENS WB AIRPORT	SNOWFALL SN ON GND																																	T	
ATLANTA WB AIRPORT	SNOWFALL SN ON GND																														T	T	1.0		
BLAIRSVILLE EXP STA	SNOWFALL SN ON GND																											.5							
CARROLLTON	SNOWFALL SN ON GND																																	T	
CARTERSVILLE	SNOWFALL SN ON GND																								T					T					
CEDARTOWN	SNOWFALL SN ON GND																													T	T			T	
CLAYTON	SNOWFALL SN ON GND																							.5	T				T	T			.3		
COMMERCE 1 NE	SNOWFALL SN ON GND																																	T	
DAHLONEGA	SNOWFALL SN ON GND																																	-	
DALLAS 5 SE	SNOWFALL SN ON GND										T																				T	T		T	
DALTON	SNOWFALL SN ON GND																													T				T	
EXPERIMENT	SNOWFALL SN ON GND																																	T	
GAINESVILLE	SNOWFALL SN ON GND																																	1.0	
HELEN 1 SE	SNOWFALL SN ON GND																																	1.0	
JASPER 1 NNW	SNOWFALL SN ON GND																																	T	
ROME	SNOWFALL SN ON GND																															T	T		T
ROME WB AIRPORT	SNOWFALL SN ON GND										T														T	T		T		T	T			.5	

CLIMATOLOGICAL DATA

GEORGIA
DELAYED DATA

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest Date	Lowest Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day Date	Snow, Sleet			No. of Days					
								Max.		Min.					Total	Max. Depth on Ground	Date	No. of Days					
								90° or Above	32° or Below	32° or Below	0° or Below							.10 or More	.50 or More	1.00 or More			
FEBRUARY 1961																							
QUITMAN				M	87	24					0		5.13	1.30	2.81	23	.0	0		6	3	2	
APRIL 1961																							
QUITMAN				M							0	0	0	0			.0	0					
MIOVILLE EXP STA	72.4	46.1	59.3		85	25	36	11+	0	0	0	0	0	6.48		1.60	15	.0	0		10	6	2
MAY 1961																							
MIOVILLE EXP STA	80.0	59.1	69.6		87	22+	46	3	0	0	0	0	0	7.28		1.65	23	.0	0		9	4	3
QUITMAN	M	55.6M	M								0	0	0			1.27	27	.0	0				
JUNE 1961																							
MIOVILLE EXP STA	87.1	64.3	75.7		94	13+	53	19	0	15	0	0	0	1.93		.55	26	.0	0		8	1	0
WAYCROSS	88.6	63.1	75.9	- 4.7	95	13	56	19+	0	16	0	0	0	4.18	- .64	1.12	12	.0	0		8	4	1
AUGUST 1961																							
OUBLIN 3 S	93.1	68.3	80.7	- .2	100	2+	60	19	0	26	0	0	0	9.86	4.95	3.70	25	.0	0		9	6	3
SANOERSVILLE	86.7	69.0	77.9		95	1	61	18	0	9	0	0	0	10.20		2.00	20	.0	0		12	6	5
SEPTEMBER 1961																							
MORGAN	86.9	64.4	75.7		93	24+	51	17	1	11	0	0	0	1.71		.79	11	.0	0		5	1	0
THOMASTON 2 S	88.8	61.7	75.3		96	25	47	18	3	15	0	0	0	1.18		.54	5	.0	0		3	1	0
OCTOBER 1961																							
MIOVILLE EXP STA	77.9	47.7	62.8		87	31	32	28	105	0	0	1	0	.05		.05	3	.0	0		0	0	0
NOVEMBER 1961																							
MIOVILLE EXP STA	70.1	47.0	58.6		87	2	27	22	248	0	0	4	0	1.93		1.35	23	.0	0		2	1	1
SANOERSVILLE	69.1	46.6	57.9		86	2+	25	22	265	0	0	5	0	1.15		1.13	23	.0	0		1	1	1
THOMASTON 2 S	72.6	46.1	59.4		89	2	25	30	219	0	0	5	0	1.55		.85	23	.0	0		4	1	0

CORRECTIONS

MONTH: APRIL 1961

Climatological Data Table:
North Central Division

Athens

Athens Col of Agriculture

Daily Temperature Table:
Athens

Athens Col of Agriculture

Average Temperature should be 53.7; departure from long-term average - 6.6.

Correct as follows: average minimum, 44.3; average temperature, 56.3; departure from long-term average, - 5.8; total degree days, 279.

Correct as follows: average maximum 69.2; average minimum, 43.1; average temperature, 56.2, total degree days, 277.

Correct minimum temperature as follows: 15th, 52; average minimum, 44.3.

Correct as follows: maximum temperature on 13th, 59; average maximum 69.2. Minimum temperature on 13th, 46; average minimum 43.1.

MONTH: JUNE 1961

Climatological Data Table:
Northeast Division

Carlton Bridge

Daily Precipitation Table:
Carlton Bridge

Dover

Average precipitation should be 7.69, departure from long-term mean should be +3.56.

Correct as follows: monthly precipitation should be 4.63; departure from long-term mean +0.69; no of days with .10 or more 9; .50 or more 4.

Correct as follows: amount on 6th 0; 7th 0; monthly total 4.63.

Correct as follows: 10th, 1.73; 11th, .10; 12th, 0; 14th, .50; 15th, 0.

MONTH: OCTOBER 1961

Climatological Data Table:
East Central Division

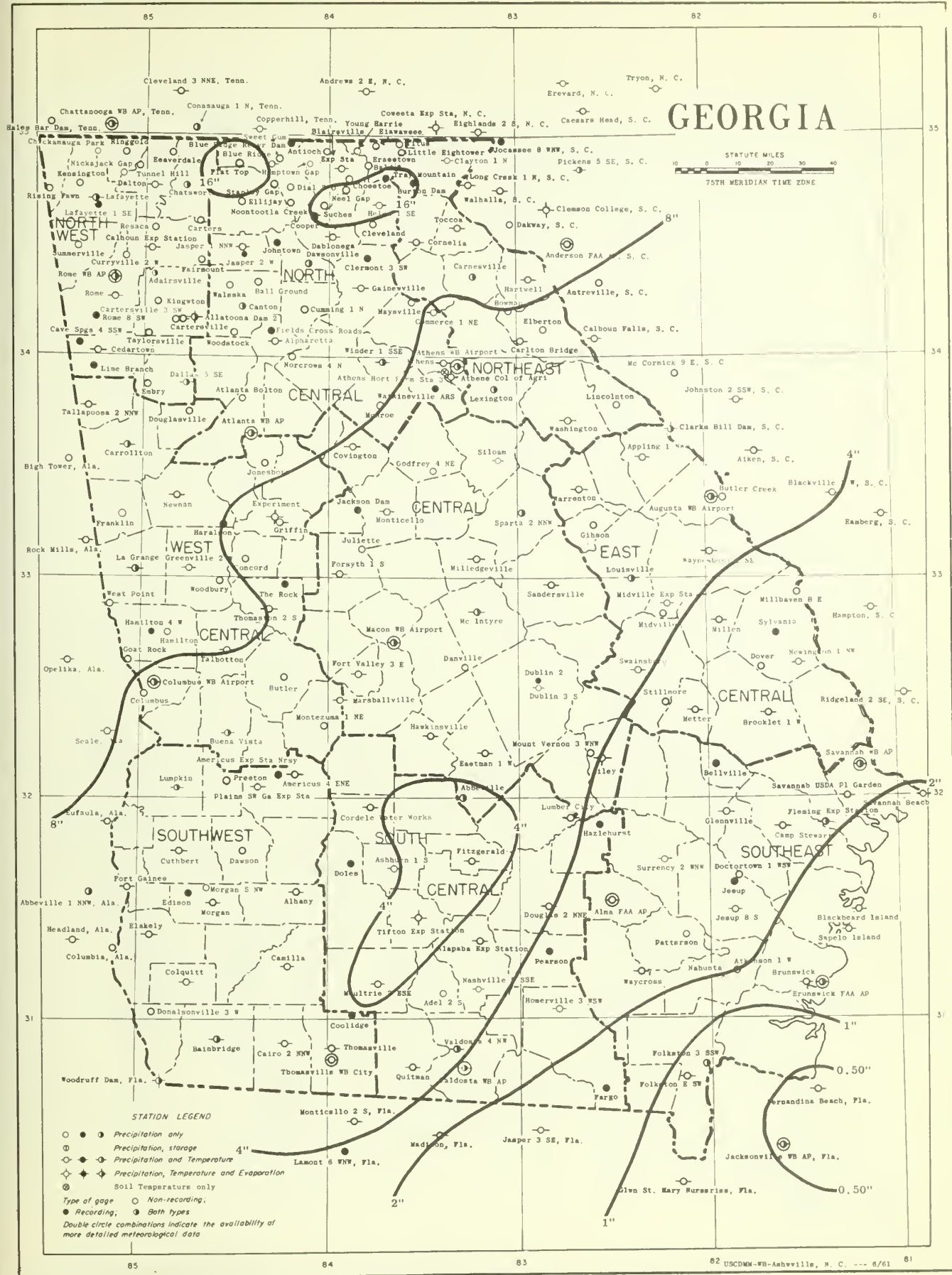
Waynesboro

Daily Temperature Table:
Waynesboro

Average temperature should be 63.6, departure from long-term average, - 2.9.

Correct as follows: average maximum, 80.2M; average minimum, 42.2M; average temperature, 61.2M; highest temperature and date, missing; total degree days, 108.

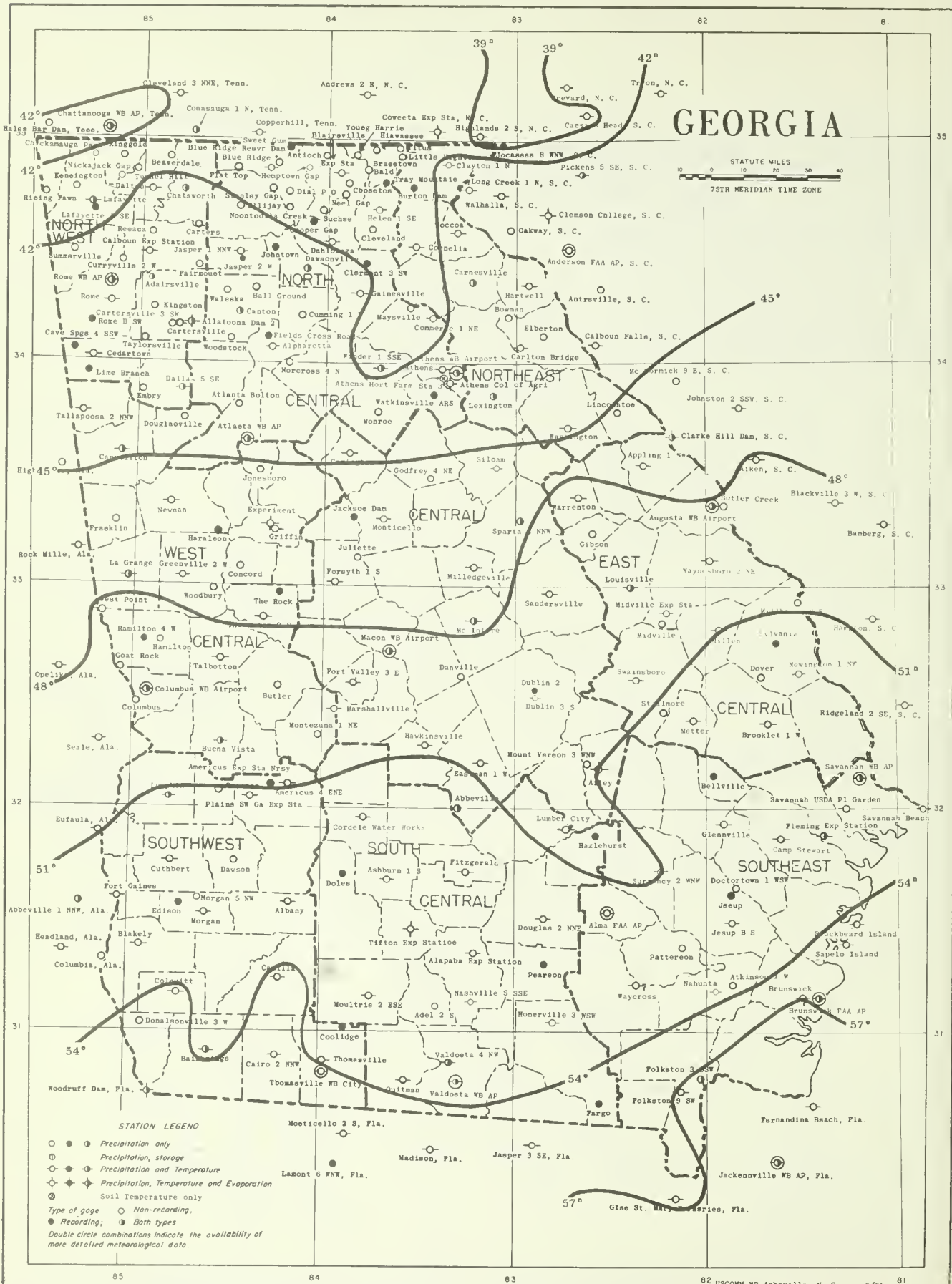
Correct maximum temperatures as follows; 1st, 2nd, 3rd, 4th, 29th, 30th and 31st, missing, average maximum 80.2. Correct minimum temperatures as follows: 1st, 2nd, 3rd, 4th, 15th, 29th, 30th and 31st, missing, average minimum, 42.2.



STATION LEGEND

- ● ● ● Precipitation only
- ⊙ Precipitation, storage
- ⊕ Precipitation and Temperature
- ⊕ ◆ ◆ ◆ Precipitation, Temperature and Evaporation
- ⊙ Soil Temperatures only
- Type of gage ○ Non-recording;
● Recording; ⊙ Both types
- Double circle combinations indicate the availability of more detailed meteorological data

Isohines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.



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REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Extremes Table"; "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

* Amount included in following measurement, time distribution unknown.

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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:00 a.m., E.S.T. of the following day.

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

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, 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. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

30 17/9 65/13

U. S. DEPARTMENT OF COMMERCE
LUTHER H. HODGES, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

ANNUAL SUMMARY 1961
Volume 65 No. 13



Table 1

AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

GEORGIA
1961

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				
AILEY	47.2		55.5		63.0		62.0		70.2M		74.2		80.4		79.9		77.3				61.6M		51.0							
ALAPHA EXP STATION	44.2	- 8.7	53.4M	+ .5	61.4	2.0	60.2	- 5.9	70.6	- 3.2			80.0M	- 1.1	79.3M	- 1.3	77.1		+ 2	84.6	- 3.4	61.6M	3.7	51.9M	- .5					
ALBANY	46.0	- 7.2	57.8	3.4	63.3	2.7	62.7	- 4.7	72.0	- 3.3	78.0	- 3.6	81.5	- 1.2	79.9	- 2.2	78.7		+ 4	87.2	- 1.9	62.3	4.2	53.3		66.9	- 1.1			
ALTAATONA DAM 2	36.1		46.5		53.0		54.6		64.2		71.6		76.0		76.3		72.7				59.7		54.7		42.5		59.0			
ALMA FAA AIRPORT	46.3		56.1		63.4		62.1		71.8M		77.0		81.4		79.3		77.3				65.9		61.3		52.1		66.0			
ALPHARETTA 1 NW	36.0		46.3		52.7		52.7		62.7		70.9		74.8		75.4		72.1				59.0		53.8		42.0		58.2	- 2.0		
AMERICUS 4 ENE	43.1	- 7.9	54.2		59.7	1.6	60.1	- 5.1	69.7	- 3.7	75.4	- 4.6	79.5		77.7	- 3.2	76.0		- 8	85.3	- 2.2	59.6	3.1	49.4M	- 1.1	64.1				
APPLING			50.0		56.5		60.5		67.6		74.9		79.3		77.7		75.1				61.5		57.6		46.0					
APPLING 1 S	46.1		56.8		63.0M		62.0M		71.4						79.1M		76.9				65.3		61.4		51.7					
ATHENS	40.6	- 5.9	49.0	1.4	55.8M	2.0	56.3	- 5.8	65.7	- 4.8	73.5	- 4.1	77.2	- 2.3	75.7	- 2.9	73.4		+ 2	81.6	- 1.8	57.4	4.8	44.6	- .9	60.9	- 1.7			
ATHENS COL OF AGRI	39.9		49.0		55.0		56.2		66.1		73.6		77.0		76.7		73.9				61.1		57.2		44.2		60.8			
ATHENS WB AIRPORT	39.3	- 5.4	48.2	1.6	54.8	2.1	55.7	- 6.0	65.5	- 4.9	73.8	- 5.1	78.1	- 2.7	76.6	- 3.1	74.2		- 1.0	81.7	- 2.2	56.8	4.8	43.9	- 1.3	60.7	- 2.0			
ATLANTA WB AIRPORT	38.5	- 6.1	49.5	2.8	54.7	2.0	56.4	- 5.3	65.2	- 4.8	72.7	- 5.0	76.3	- 3.2	75.6	- 3.0	73.0		- 1.4	81.1	- 2.3	55.3	3.4	43.5	- 1.7	60.1	- 2.1			
AUGUSTA WB AIRPORT	41.4	- 6.0	51.1	2.3	58.6	3.1	59.0	- 4.2	68.8	- 2.7	76.2	- 3.0	80.6	+ 4	78.7	- 1.1	75.5		- 3	82.1	- 2.6	58.5	4.7	48.1	- .8	63.2	- .8			
BAINBRIDGE	45.8	- 7.9	57.4	2.4	64.7	4.0	63.9	- 3.3	73.0	- 1.8	77.8	- 2.9	80.7M	- .9	79.1M	- 2.2	77.2		- 6	87.2M	- 1.6	60.2	2.3	53.2	- .2	66.7	- 1.0			
BLACKBEARD ISLAND	46.6		55.1		63.2		62.2		72.3		77.8		81.7		81.4		79.2				68.3		64.2		54.0		67.2			
BLAIRSVILLE EXP STA	30.1	- 11.0	42.7	1.2	46.6	- 1.0	47.7	- 7.9	57.7	- 6.1	66.5	- 4.6	69.6	- 4.2	69.9	- 3.2	66.2		- 1.5	82.1	- 5.8	48.6	1.8	38.3	- 2.1	53.0				
BLAKELY	45.2	- 7.6	56.9	2.9	62.1	2.5	61.9	- 4.7	70.3	- 3.9	76.4	- 3.9	79.5	- 1.7	78.1	- 2.8	77.9		+ 2	86.6	- 2.0	61.3	3.8	58.3	1.0	65.7	- 1.7			
BLUE RIDGE			46.8		53.2		52.0		60.3		68.8		71.9		72.6		70.6				55.3M		51.0		42.7		57.0			
BROOKLET 1 W	46.2	- 6.1	55.3	2.0	63.8	4.2	62.5	- 4.2	71.2	- 2.8	76.9	- 3.3	81.5	+ 0	79.3	- 1.7	76.3		- 5	85.8	- 2.1	62.0	4.1	52.2	+ .9	66.1	- .8			
BRUNSWICK	49.5	- 6.5	58.6	1.9	67.2	5.3	66.7	- 3.6	73.9	- 1.6	78.3	- 2.2	82.8	+ 4	81.3	- 1.0	79.7		- 8	89.8	- 1.2	65.9	4.3	53.0	1.2	69.1	- .2			
BRUNSWICK FAA AIRPORT	48.1		56.3		64.1		63.3		72.3		77.4		81.6		80.4		78.5				67.1		62.9		54.6		67.2			
BUENA VISTA	44.0M		54.3M		60.4M		60.2		69.1M		75.6M		79.2M		77.3		75.8				64.8M		60.3M		48.7M		64.2			
CAIRO 2 NNW	47.4		58.4		64.9		64.0		72.1		76.9		79.8		78.6		77.9				68.1		63.0		54.3		67.1			
CALHOUN EXP STATION	35.4		47.1		52.6		55.5		62.8		71.4		75.4		74.6		72.6				59.3		52.9		42.8M		58.4			
CAMILLA	46.8		58.4		64.1		63.6		73.0		78.1		81.3		80.5		78.7				67.9		62.6		54.2		67.4			
CAMP STEWART	47.1		56.8		65.1		62.6		70.4		74.9		80.0		78.0		75.8				65.5		61.6		53.1		65.9			
CARLTON BRIDGE	36.7	- 8.1	45.2	- .5	52.6	- .6	53.1	- 7.5	63.9	- 5.3	72.8M	- 4.5	75.7	- 3.4	76.4	- 2.4	74.8		- 7	88.7	- 3.4	54.7	4.2	42.3	- 1.4	58.8	- 2.7			
CARROLLTON	37.6		48.9		55.5		55.0		61.7M		71.2		75.7		75.3		71.9				58.9		54.7		44.7		59.8			
CARTERSVILLE	36.9		48.6		52.0		54.0		61.7M		71.1		75.1		76.0M		73.8				60.1		56.2		43.6		60.2			
CEASTOWN	37.0		49.3		55.4		57.6		65.2		73.1		77.1		77.1		72.7				56.3		55.3		44.0		60.2			
CLAYTON	36.5	- 5.8	48.7	2.9	54.1	2.0	52.1	- 4.4	61.3M	- 3.2	69.4	- 2.9	72.0M	- 2.5	70.5	- 1.1	68.2		1.4	86.9	- 1.8	53.0	4.9	46.5		56.8				
COLQUITT	46.6		58.7	2.9	64.6		62.3		72.9		78.2		81.5		80.2		78.3				67.4		62.4		54.1		67.5			
COLUMBUS WB AIRPORT	41.5	- 5.9	52.5	2.9	58.1	3.4	59.4	- 4.0	69.0	- 3.0	75.8	- 3.2	79.9	- 1.0	79.4	- .8	76.4		+ 2	83.8	- 2.0	58.4	4.1	48.8	1.2	63.6	- .6			
COMMERCE 1 NE	36.3		45.7		52.8		53.7		62.5		70.7		73.2M		73.3M		68.9M				50.6M		39.3M		28.8		57.7	- 2.1		
CORDELE WATER WORKS	43.9M		54.7M		62.4M		62.4M		71.4		77.1M		80.9M		79.1M		76.7				64.8		61.6M		54.0		64.3			
CORNELIA	38.1	- 5.4	46.7M	2.2	52.4	1.9	52.9	- 6.4	62.7	- 5.3	70.2	- 4.4	73.5	- 3.5	73.3	- 2.8	70.7		- 4	88.0	- 3.2	52.9	2.9	40.9	- 2.0	57.7	- 1.9			
COVINGTON	39.9	- 6.3	49.6	2.0	56.0	2.2	56.8	- 5.2	65.6	- 5.1	73.3	- 4.9	77.2	- 3.0	75.7	- 3.8	72.8		- 1.5	81.6	- 2.2	57.0	4.8	44.7	- .7	60.7	- 2.1			
CUTHBERT	45.1		57.1		62.9		62.7		71.7		77.8		81.3		79.7		77.9				67.0		61.5		52.3		66.4			
DAHLONEGA	36.1	- 7.4	46.1	1.4	50.8	- .2	51.5	- 8.1	61.8	- 5.9	69.3	- 5.3	73.6	- 3.1	73.3	- 2.5	70.9		+ 0	88.1	- 2.8	53.5	3.7	41.7M	- 1.5	57.2	- 2.6			
DALLAS 5 SE	35.9		47.2		53.0		54.2		63.7		71.6		75.6		74.9		72.3				59.3		54.3		42.2		58.7			
DALTON	34.9		47.7		53.7		54.8		64.7		72.1		76.4		76.3		72.9				59.6		55.0		42.6		59.3			
DOUGLAS 2 NNE	43.0		54.4		60.8		60.2		70.9		76.3		80.5		79.2		76.9				63.7		60.7		51.1		64.8			
DOUBLIN 3 S	43.8M	- 7.2	52.9	.9	61.3	3.0	61.0	- 4.4	71.2M	- 2.1	78.6M	- 1.6	82.8M	1.2	80.7	- .2	77.0				63.0	- 3.6	60.3	4.3	49.7M	- .2	65.2	- .8		
EASTMAN 1 W	43.5	- 8.4	54.0	1.1	61.1	2.0	60.2	- 6.2	70.4	- 4.2	76.3	- 5.1	80.5	- 2.1	78.9	- 2.9	76.4		- 9	84.5	- 3.2	60.8	3.5	50.6	- .6	64.8	- 2.3			
EXPERIMENT	40.1		50.9		55.9		56.3		66.1		73.6		77.6		76.5		74.7				60.2		57.9		46.5		60.5			
FITZGERALD	45.9	- 7.5	56.6	2.3	63.5	3.3	63.1	- 3.7	72.3	- 2.5	78.0	- 2.8	82.6	+ 6	79.9	- 1.5	77.2		- 2	86.0	- 2.3									

AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

GEORGIA
1961

Table 1-Continued

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	
WAYCROSS	46.2	- 9.0	56.2	+1	62.7	1.3	61.1	- 6.5	72.4	- 2.4	75.9	- 4.7	80.4	- 1.5	78.9	- 2.9	76.6	- 1.5	65.3	- 4.2	62.9	3.3	52.8	- 1.7	65.9	- 2.5	
WAYNESBORO 2 NE	M		58.1	M	59.0		59.6		76.3		76.3		80.2		77.7		75.3		61.2		61.2	M	48.0		48.0		
WEST POINT	41.3	- 6.8	52.6	3.4	58.1	2.6	60.3	- 2.8	67.5	- 3.9	74.3	- 4.3	78.4	- 1.9	77.5	- 2.2	74.5	- 2.2	62.1	- 2.4	57.6	4.2	48.9	1.7	62.8	- 1.0	
WINDER 1 SSE	38.9		48.8		54.4		55.3		64.7		72.2		76.0		74.1		72.3		60.1		56.7		41.7		59.4		
DIVISIONAL AVERAGES																											
NORTHWEST	36.3	- 8.1	48.1	2.2	53.7	1.1	55.9	- 5.2	64.4	- 5.1	72.5	- 4.7	76.7	- 2.9	76.2	- 2.6	73.2	- 2.2	59.6	- 2.9	54.8	4.0	42.9	- 1.0	59.5	- 2.1	
NORTH CENTRAL	37.4	- 7.2	47.2	1.8	53.0	1.1	53.7	- 6.6	63.2	- 5.4	71.1	- 5.0	74.7	- 3.4	74.3	- 3.0	71.5	- 8.8	59.0	- 3.0	54.2	3.5	42.3	- 1.6	58.5	- 3.4	
NORTHEAST	38.7	- 6.2	47.2	1.3	53.8	1.7	53.6	- 6.8	63.5	- 5.1	71.5	- 4.8	75.1	- 3.3	74.7	- 2.8	71.9	- 6.6	59.0	- 3.3	54.6	3.5	42.5	- 1.6	58.8	- 2.4	
WEST CENTRAL	40.9	- 6.9	51.9	3.2	57.4	2.2	58.7	- 4.2	67.2	- 3.9	73.7	- 4.5	77.8	- 2.0	76.9	- 2.3	74.3	- 1.1	62.3	- 2.3	57.6	4.2	47.2	+1	62.2	+1.3	
CENTRAL	42.5	- 6.6	52.1	1.9	58.6	2.1	59.0	- 5.1	68.3	- 4.1	75.3	- 4.2	80.0	- 1.1	78.2	- 2.2	75.4	- 4.4	63.0	- 2.7	59.2	4.6	48.1	- 1.1	63.3	- 1.5	
EAST CENTRAL	44.1	- 6.3	53.1	1.6	60.4	2.7	60.1	- 5.1	69.8	- 3.4	76.3	- 3.8	80.7	- 9	78.8	- 2.1	75.8	- 5.5	63.6	- 2.9	60.0	4.1	49.6	- 2	64.4	- 1.3	
SOUTHWEST	45.6	- 7.5	57.3	3.1	63.0	3.0	62.5	- 4.1	71.5	- 2.9	77.0	- 3.6	80.3	- 1.2	78.9	- 2.3	77.6	- 1.1	66.7	- 1.9	61.4	3.6	52.9	+3	66.2	- 1.1	
SOUTH CENTRAL	45.5	- 8.1	56.2	1.7	62.9	2.8	61.9	- 4.8	71.4	- 3.0	76.8	- 3.5	80.6	- 9	79.2	- 2.0	77.0	- 1.1	65.0	- 3.5	61.3	3.1	52.0	- 9	65.8	- 1.6	
SOUTHEAST	46.7	- 7.2	56.1	1.5	63.9	3.8	62.3	- 4.3	71.6	- 2.4	76.9	- 3.1	81.1	- 4	79.6	- 1.7	77.4	- 1.1	66.3	- 2.5	62.4	3.5	53.4	+1	66.5	- 1.0	

A narrative Special Weather Summary appeared in the January, February, October and November issues of this publication for 1961.

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

GEORGIA
1961

TABLE 2

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual			
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure		
ABBEVILLE	3.91	.91	3.62	.10	4.06	-.27	8.67	5.01	2.96	-.34	2.62	-1.07	2.36	-3.29	7.31	2.50	1.26	-2.19	.09	-1.88	1.55	-.65	3.87	.41	42.04	-.76		
ADAIRSVILLE	2.69		9.07		5.46		4.62		3.27		6.33		1.24		1.24		11.27		1.96		3.99		14.24		57.43			
ADEL 2 S	5.16		4.31		6.22		7.69		2.82		2.82		1.35		3.27		2.45		.06		2.45		4.54		68.64			
AILEY	3.49		5.82		63.05		7.74		2.25		2.58		4.09		8.86		1.17		.00		1.96		3.28		542.29			
ALAPAMA EXP STATION	4.67	1.43	4.58	1.10	3.06	-1.62	8.87	4.61	3.41	.21	4.60	.46	4.94	-5.12	7.04	1.17	1.56	-2.26	.00	-1.99	1.90	.22	5.62	2.35	46.25	.56		
ALBANY	3.36	-.21	3.58	-.39	2.74	-2.42	7.58	3.18	3.95	.00	4.39	.46	4.94	-1.07	8.73	3.49	2.32	-.99	.00	-1.95	1.12	-1.45	4.52	.53	46.78	-.88		
ALLATOONA OAM 2	1.92		10.31		5.49		5.08		3.23		5.56		2.02		3.33		1.29		.90		3.92		12.56		55.61			
ALMA FAA AIRPORT	3.89		5.00		4.86		6.95		2.42		4.21		1.49		10.37		2.79		.10		2.44		3.26		47.98			
ALPHARETTA 1 WNW	2.82		13.13		5.81		5.48		2.91		5.99		5.17		4.82		1.94		.27		3.06		14.72		65.12			
AMERICUS 4 NE	3.63	-.52	4.65	.29	6.53	1.28	6.10	1.66	4.47	1.04	4.42	.15	3.28	-2.46	5.89	1.38	2.77	-.44	T	-1.94	1.73	-.91	6.80	2.25	50.27	1.78		
ANTIOCH	2.06		9.16		4.38		3.52		3.07		6.68		5.09		2.92		1.41		1.82		3.05		12.19		55.35			
APPLING	-		8.92		5.25		9.44		4.38		3.61		7.27		1.75		1.02		.00		1.54		5.48		-			
APPLING 1 NW	4.55		3.72		5.96		7.45		3.44		4.03		2.06		7.18		2.29		.00		.94		4.19		45.81			
ASBURN 1 S	3.21	-1.72	9.21	4.61	6.05	.84	5.71	1.16	3.99	.63	5.58	1.57	5.66	.95	8.94	5.28	1.96	-.35	.18	-2.57	2.57	-.23	7.81	3.01	60.87	13.18		
ATHENS COL OF AGRI	2.51		9.15		6.00		5.78		3.72		4.50		6.84		7.34		1.69		.15		2.61		7.33		57.62			
ATHENS W8 AIRPORT	2.25	-2.76	9.24	4.27	9.98	1.81	8.60	1.81	9.41	4.42	10.91	6.99	5.69	1.83	5.81	-1.25	6.11	3.43	3.03	-1.76	T	-1.61	2.16	-.89	4.19	-.56	61.65	9.96
ATKINSON 1 W	3.21		3.58		1.50		8.60		4.21		4.20		7.86		4.86		.32		.00		2.05		2.15		42.34			
ATLANTA BOLTON	2.20		6.76		5.75		5.73		3.24		7.41		4.15		2.64		1.15		.22		2.67		8.99		50.11			
ATLANTA W8 AIRPORT	1.74	-2.93	12.77	7.95	7.33	1.66	5.01	.59	3.18	-.64	7.38	3.36	2.19	-2.22	4.94	1.13	1.68	-1.28	.07	-2.53	2.39	-1.02	9.92	5.37	58.60	3.44		
AUGUSTA W8 AIRPORT	2.70	-.76	7.67	3.94	5.04	.78	8.43	4.95	4.10	.82	3.32	-.42	2.50	-2.71	5.44	1.34	1.26	-1.95	.18	-2.35	1.50	-.94	4.21	.48	46.35	3.18		
BAINBRIDGE	3.64	-.20	3.50	-.41	3.39	-1.95	7.95	3.05	4.09	.49	3.75	-.78	4.66	-2.06	6.39	.56	4.57	.10	.14	-1.56	1.86	-.63	5.98	1.78	49.92	-1.61		
BALL GROUNO	3.16		12.71		5.54		5.66		3.25		5.52		3.60		2.60		4.55		.46		3.38		13.31		59.44			
BEAVERDALE	2.70		9.12		5.29		3.62		4.03		8.16		4.36		4.07		1.14		2.43		3.56		13.48		61.96			
BLACKSBORO ISLAND	3.30		4.02		1.73		7.93		5.23		4.83		4.32		8.18		1.28		.56		.91		1.20		43.51			
BLAIRSVILLE EXP STA	2.70	-2.66	9.08	3.74	4.35	-1.75	5.15	.80	3.20	-.85	7.63	3.76	4.68	-.75	3.88	-.59	.97	-2.18	1.63	-1.34	3.16	-.23	11.19	6.04	57.62	3.99		
BLAKELY	4.07	-.07	5.17	.52	5.15	-.46	9.41	4.42	10.91	6.99	5.69	1.83	5.65	2.51	3.32	-.29	3.03	-.76	T	-1.61	2.16	-.89	4.19	-.56	61.65	7.87		
BLUE RIDGE	E2.50		9.64		6.83		6.05		4.40		10.45		5.65		2.51		2.65		E3.00		13.75		11.75		E7.75			
BLUE RIDGE RESVR OAM	2.53		10.41		5.13		6.05		4.79		8.94		4.59		2.79		3.32		1.58		3.00		13.75		66.88			
BOWMAN	3.66		8.20		7.07		6.04		5.57		5.87		8.72		4.12		1.62		.20		4.23		7.98		62.93			
BRASSTOWN BALD	3.26		8.58		4.96		5.03		4.11		7.21		5.91		4.46		2.21		1.42		4.44		10.98		62.57			
BROOKLET 1 W	2.78	.24	3.67	.32	3.83	.22	8.02	4.51	2.68	.54	3.39	-.96	2.49	-2.78	9.31	3.63	1.50	-3.12	T	-2.09	1.71	-.24	3.38	.44	42.76	-.37		
BRUNSWICK	3.62	1.38	3.51	.81	1.95	-1.65	6.87	3.83	5.02	1.63	1.72	-3.37	9.63	2.07	10.24	2.64	1.73	-7.63	.37	-4.12	.88	-.57	1.67	-1.18	47.21	-6.16		
BRUNSWICK FAA AIRPORT	2.73		4.00		2.71		6.16		3.02		2.64		10.86		3.62		1.42		.42		1.43		2.18		48.69			
BUENA VISTA	2.72		8.73		6.10		6.90		4.84		3.89		5.21		5.29		1.96		.00		1.45		6.66		52.75			
BUTLER	3.90		7.77		3.45		8.25		E3.55		E4.47		3.68		5.94		2.54		.00		1.64		6.68		E51.87			
BUTLER CREEK	3.77		6.89		3.27		9.86		3.75		5.49		2.38		5.27		.90		.31		1.32		4.53		47.61			
CAIRO 2 NNE	3.41	-.04	3.95	.31	4.74	-.50	5.99	1.12	4.86	1.63	4.84	.04	4.11	-2.50	7.65	1.49	1.72	-2.57	T	-2.08	2.48	.00	4.78	1.22	48.73	-1.88		
CALHOUN EXP STATION	E2.48		10.46		6.33		3.80		3.11		8.40		3.12		3.95		2.41		2.20		3.59		12.45		E60.34			
CAMILLA	4.63		2.96		3.39		9.96		5.76		7.08		4.06		3.62		2.53		.00		1.49		4.97		50.45			
CAMP STEWART	3.70		4.51		4.85		5.53		4.66		4.82		9.27		7.83		2.68		.03		1.74		2.24		51.88			
CANTON	2.84	-2.48	3.95	3.70	5.82	-.34	5.98	1.38	3.76	-.29	4.48	.93	3.22	-2.16	4.82	.59	.51	-2.46	.53	-1.95	2.61	-.87	13.10	7.61	61.52	9.24		
CARLTON BRIDGE	3.73	-.96	8.33	8.08	5.08	.10	5.50	1.41	2.83	-.58	4.63	.69	5.77	1.62	4.23	.59	1.07	-1.55	.08	-2.74	2.41	-.47	7.13	2.29	50.70	4.38		
CARNESVILLE	3.02		10.68		4.22		5.80		3.69		6.56		6.11		7.30		1.23		.40		4.35		9.41		62.77			
CARROLLTON	1.86		11.85		4.22		5.40		5.15		6.04		2.82		3.51		2.83		.49		4.65		13.28		64.64			
CARTERS	3.56		9.25		5.15		3.51		3.61		9.37		5.91		1.49		.91		1.94		4.00		13.32		62.02			
CARTERSVILLE	E2.35		8.33		3.67		3.78		3.02		4.16		1.96		2.19		.49		.97		3.96		13.19		E48.07			
CARTERSVILLE 3 SW	2.30		10.55		5.51		5.61		3.36		4.84		2.13		3.31		1.82		1.01		3.60		E12.44		E56.48			
CEADARTOWN	E2.15		10.86		5.59		4.47		4.79		7.23		2.53		1.22		2.55		1.71		3.69		13.01		E59.20			
CHATSORTH	2.29		9.57		5.21		4.49		3.70		7.48		5.78		2.03		2.63		2.24		3.30		12.96		60.60			
CHICKAMAUGA PARK	2.65		9.86		6.53		3.38		4.42		5.72		4.16		3.14		1.15		1.54		4.02		14.06		60.63			
CHOEOSTE	3.78		11.01		4.85		5.24		3.71		7.12		7.17		6.79		1.57		1.69		3.38		12.80		68.88			
CLEVELAND	3.54	-3.05	10.97	4.79																								

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

Table with columns for Station, January-December, and Annual, each with Precipitation and Departure sub-columns. Rows list various stations like HIWASSEE, HOMERVILLE 3 MSW, etc., and include a section for DIVISIONAL AVERAGES.

See Reference Notes Following Station Index

TEMPERATURE EXTREMES AND FREEZE DATA

GEORGIA
1961

Table 3

Station	Highest Date	Lowest Date	Last spring minimum of					First fall minimum of					Number of days between dates									
			16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below	
			Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.
ALLEY	99 7-27	18 1-22	NONE	1-22	18 1-22	18 2-10	26 2-10	26 11-10	31 11-21	28 12-26	22 NONE	NONE	16 12-30	16 341	337	338	314	272				
ALPHAA EXP STATION	102 8-2	15 1-22	1-28	14 1-22	16 1-22	16 2-10	24 2-10	24 11-10	27 11-21	27 12-26	19 12-26	19 12-30	19 341	337	338	314	272					
ALBANY	99 8-1	16 1-22	1-22	16 1-22	16 1-22	16 2-10	24 2-10	24 11-10	27 11-21	27 12-26	19 12-26	19 12-30	19 341	337	338	314	272					
ALATOONA OAM 2	95 8-13+5	15 1-22	1-29	12 2-4	4 19 1-20	24 3-10	25 4-14	32 11-10	31 11-21	26 12-26	23 12-26	20 12-29	16 334	325	307	256	196					
ALMA FAA AIRPORT	101 7-30	17 1-22	NONE	1-22	17 1-22	17 2-4	28 3-11	32 11-10	29 11-30	28 12-26	21 12-30	18 NONE	NONE	16 342	338	299	244					
ALPHARETTA 1 WNW	94 8-4+	4 1-23+	1-29	10 2-5	8 1-20	24 4-11	27 4-14	29 10-27	26 10-27	26 11-21	24 12-29	15 12-29	15 334	327	284	199	196					
AMERICUS 4 ENE	100 8-2	14 1-22	1-22	14 1-22	14 1-22	14 2-4	25 3-10	30 11-9	30 11-21	28 12-26	22 12-29	20 NONE	NONE	16 341	330	290	244					
APPLING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
APPLING 1 NW	98 8-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
ASHBURN 1 S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
ATHENS	92 8-1+	11 1-22	1-22	11 1-28	18 2-4	23 2-10	28 4-11	31 10-27	32 11-21	28 12-26	22 12-29	20 NONE	NONE	16 342	335	284	199					
ATHENS COL OF AGRIC	96 8-5	8 1-22	1-22	8 1-28	17 2-4	22 2-11	28 4-11	29 10-27	27 11-9	27 11-30	24 12-26	19 12-30	15 342	332	299	271	192					
ATHENS WB AIRPORT	96 8-1	11 1-22	1-22	11 1-28	17 2-4	22 2-10	28 4-11	31 11-9	31 11-30	27 12-24	24 12-29	19 NONE	NONE	16 341	332	293	212					
ATLANTA WB AIRPORT	92 8-2+	10 1-22	1-28	14 1-28	14 2-4	22 2-10	27 2-26	32 11-9	30 11-21	26 12-24	24 12-29	17 NONE	NONE	16 341	332	284	256					
AUGUSTA WB AIRPORT	99 7-31	10 1-22	1-22	10 1-22	10 1-22	10 2-10	24 2-11	27 10-28	28 10-28	28 11-22	24 12-26	20 NONE	NONE	16 338	285	259	259					
BAINBRIDGE	-	13 12-29+	1-22	13 1-22	13 1-31	24 3-11	28 3-11	28 10-27	29 11-10	27 11-30	22 12-26	17 12-29	16 341	338	303	244	230					
BLACKBEAR ISLAND	102 8-1	21 1-22	NONE	NONE	NONE	1-23	22 1-28	28 2-11	31 12-25	30 12-26	26 12-30	23 NONE	NONE	16 341	332	317	192					
BLAIRSVILLE EXP STA	90 8-2	-8 1-22	2-6	11 4-8	20 4-17	23 5-28	28 5-28	28 10-4	31 10-5	28 10-16	24 10-27	14 10-27	14 263	202	182	130	129					
BLAKELY	96 9-24	14 1-22	1-22	14 1-22	14 1-22	14 2-4	25 3-10	30 11-21	31 12-24	28 12-26	24 NONE	NONE	16 341	332	289	244						
BLUE RIDGE	92 9-5+	-	2-5	13 2-10	17 4-5	22 4-19	28 5-28	32 10-15	31 10-27	19 10-27	19 10-27	19 NONE	NONE	16 259	205	191	140					
BROOKLET 1 W	100 7-31	19 1-22	NONE	NONE	1-22	19 2-4	27 2-4	30 11-22	32 12-26	23 12-26	23 NONE	NONE	16 341	332	285	285						
BRUNSWICK	98 8-1+	24 1-22	NONE	NONE	1-22	24 2-4	32 12-29	31 12-30	26 NONE	NONE	NONE	NONE	16 342	324	324	324						
BRUNSWICK FAA AIRPORT	99 7-31	22 1-22	NONE	NONE	1-22	22 2-5	30 12-25	29 12-26	25 NONE	NONE	NONE	NONE	16 342	324	324	324						
BUENA VISTA	96 8-2	14 1-22	1-22	14 1-22	14 1-22	14 2-4	25 3-10	30 11-9	32 11-29	28 12-29	19 12-29	19 NONE	NONE	16 341	334	298	244					
CAIRO 2 NNW	97 8-1+	18 1-22	NONE	1-22	18 1-22	18 1-30	28 2-4	30 12-21	31 12-24	28 12-26	24 12-30	20 NONE	NONE	16 342	338	328	230					
CALHOUN EXP STATION	94 8-2	7 1-22	1-28	9 2-10	20 2-11	24 2-26	28 4-17	31 10-27	25 10-27	25 11-29	23 12-26	18 12-29	16 335	319	291	243						
CAMILLA	99 6-12	16 1-22	1-22	16 1-22	16 1-22	16 1-31	27 2-26	32 11-10	29 12-26	22 12-26	22 12-30	19 NONE	NONE	16 342	338	329	257					
CAMP STEWART	99 7-31	18 1-22	NONE	1-22	18 1-22	18 2-4	28 2-4	32 11-30	29 12-22	28 12-30	20 12-30	20 NONE	NONE	16 342	342	321	292					
CARLTON BRIDGE	98 7-1	10 12-30+	2-6	16 2-10	20 6-7	22 4-14	28 4-30	32 10-6	32 10-15	27 10-27	21 11-20	12 12-26	15 323	272	203	184	159					
CARROLLTON	94 8-2	8 1-22	1-28	14 2-10	20 2-11	23 2-11	23 4-8	32 10-27	27 10-27	27 11-30	23 12-24	19 12-29	16 335	319	292	258	202					
CARTERSVILLE	98 8-2+	11 12-30	1-31	15 2-10	20 2-13	23 4-19	27 5-3	31 10-15	31 10-27	23 10-27	23 12-26	18 12-30	11 333	328	256	191	165					
CEARTON	97 8-29+	6 1-22	1-30	15 2-10	20 2-13	23 4-7	28 4-14	31 10-16	32 10-27	24 10-27	24 11-30	17 12-30	16 333	293	258	211	186					
CLAYTON	90 8-1	15 1-22	1-28	14 2-4	18 3-9	23 4-7	26 3-20	29 10-15	28 10-15	28 10-27	24 11-29	19 12-29	13 335	278	238	191	178					
COLOUET	99 8-3	17 12-30+	NONE	1-22	17 1-22	17 1-22	17 2-6	31 11-10	30 12-22	28 12-26	20 12-26	20 NONE	NONE	16 341	338	338	244					
COLUMBUS WB AIRPORT	97 8-3	12 1-22	1-22	12 1-22	12 2-5	23 2-11	27 2-26	31 11-10	27 11-27	26 12-26	21 12-30	15 12-30	15 342	342	324	272	257					
COMMERCE 1 NE	94 8-1+	2 1-22	2-6	15 2-11	18 3-25	24 4-14	26 5-27	32 -	30 11-9	18 11-9	18 11-9	18 11-21	16 288	271	229	209	-					
CORDELE WATER WORKS	98 9-25+	14 1-22	1-22	14 1-22	14 1-31	24 2-12	28 3-11	31 11-9	30 11-10	26 NONE	NONE	NONE	16 341	332	277	243						
CORNELIA	96 7-24	6 1-22	1-28	16 2-4	20 3-19	24 4-11	28 5-27	32 10-15	28 10-15	28 10-27	24 12-21	20 12-29	13 335	320	222	181	141					
COVINGTON	97 8-2	10 1-22	1-28	16 1-28	16 2-10	24 2-11	28 4-5	30 11-10	27 10-31	11 12-27	22 12-26	20 12-30	15 336	332	315	271	199					
CUTHBERT	99 8-2	15 1-22	1-22	15 1-22	15 2-12	15 2-4	28 2-11	31 10-29	31 12-24	27 12-29	22 NONE	NONE	16 341	332	297	297						
OAHOLEGA	93 8-1	6 1-22	1-29	15 2-4	20 2-6	24 4-11	27 4-17	31 10-27	29 11-21	26 -	-	12-29	15 334	-	-	224	193					
DALLAS 5 SE	95 8-4+	3 1-22	1-29	11 2-10	19 2-10	19 3-2	28 4-14	32 10-27	25 10-27	25 11-30	21 12-26	18 12-29	15 334	319	293	239	196					
DALTON	94 8-31+	6 1-22	1-29	14 2-4	20 2-10	23 2-26	26 4-14	31 10-27	28 10-27	28 12-22	22 12-26	18 12-29	13 334	325	315	243	196					
DOUGLAS 2 NNE	98 8-2+	19 1-22	NONE	1-23	20 1-23	20 1-31	28 2-10	30 11-30	30 12-26	23 12-26	23 12-30	20 NONE	NONE	16 341	337	329	291					
DUBLIN 3 S	100 8-2+	16 1-22	1-22	16 1-23	19 1-30	24 3-11	25 3-11	32 11-21	32 11-21	27 12-29	21 12-30	18 NONE	NONE	16 341	333	259	231					
EASTMAN 1 W	99 8-2	13 1-22	1-22	13 1-23	24 1-23	24 2-5	28 3-11	32 11-21	30 12-21	28 12-26	23 NONE	NONE	16 341	339	319	283						
EXPERIMENT	100 8-4+	10 1-22	1-28	16 1-28	16 2-5	24 2-10	26 4-11	32 11-9	27 11-9	27 12-24	24 12-29	18 NONE	NONE	16 335	322	272	212					
FITZGERALD	95 7-31+	17 1-22	NONE	1-22	17 1-22	17 1-30	27 2-5	30 11-30	32 12-26	25 12-29	24 NONE	NONE	16 341	330	298	298						
FLEMING EXP STATION	99 8-1+	14 1-22	1-22	14 1-22	14 1-30	24 2-11	28 3-11	31 11-10	29 11-30	25 12-26	24 12-26	19 12-30	16 342	338	326	292	244					
FOLKSTON 9 SW	99 7-31+	20 12-30+	NONE	1-22	20 1-22	20 1-29	27 2-4	30 12-22	29 12-29	28 12-26	24 12-30	20 NONE	NONE	16 342	338	330	321					
FORSYTH 1 S	97 8-2	10 1-22	1-22	10 1-28	14 2-4	24 2-10	26 4-11	31 11-9	30 11-30	26 12-26	24 12-26	18 12-30	14 342	332	323	293	212					
FORT GAINES	96 8-2+	14 1-22	1-22	14 1-28	14 1-30	24 2-5	26 3-11	31 10-27	32 11-30	28 12-26	23 NONE	NONE	16 341	330	298	230						
FORT VALLEY 3 E	100 8-1+	14 1-22	1-22	14 1-28	14 1-28	14 2-10	27 2-11	30 11-9	31 11-10	28 12-26	20 12-26	20 NONE	NONE	16 338	332	273	271					
GAINESVILLE	96 8-1	10 1-22	1-28	15 1-28	15 2-5	24 2-10	28 4-11	30 11-9	31 11-21	27 12-26	23 12-29	17 NONE	NONE	16 335	322	284	212					
GLENNVILLE	97 7-31	18 1-22	NONE	1-22	18 1-22	18 2-4	28 2-10	32 11-30	30 12-26	24 12-26	24 NONE	NONE	16 341	332	325	293						
GREENVILLE 2 W	96 8-3	9 1-22	1-28	16 1-29	20 2-4	22 2-10	27 4-11	32 11-9	28 11-9	28 12-21	23 12-29	16 12-29	16 335	334	320	272	212					
GRiffin	98 8-2	11 1-22	1-28	15 1-28	15 2-4	22 2-10	27 2-26	32 11-9	30 12-21	27 12-21	24 12-29	18 NONE	NONE	16 335	323	314	256					
HARTWELL																						

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates						
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		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.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.							
TALLAPOOSA 2 NNW	94	8- 3+	3	1-22	1-29	16	2-11	19	2-11	19	4- 8	27	5- 3	32	10- 6	32	10-27	19	10-27	19	10-27	19	11-30	15	305	258	258	202	156		
THOMASTON 2 S	97	8-29+	8	1-22	1-22	8	1-31	20	2-11	24	2-11	24	4-11	32	11- 9	32	11-30	25	12-22	23	12-24	16	12-24	16	336	327	314	292	212		
THOMASVILLE	99	8- 3+	17	1-22	NONE		1-22	17	1-22	17	2- 5	28	3-11	32	11- 9	30	11-30	27	12-26	22	12-30	18	NONE	NONE	NONE	342	338	298	243		
THOMASVILLE WB CITY	97	8- 1+	20	1-22	NONE		1-22	20	1-22	20	1-28	28	2- 4	31	12-21	32	12-26	27	NONE	NONE	NONE	NONE	NONE	NONE	NONE	-	-	332	320		
TIFTON EXP STATION	99	8- 2	19	1-22	NONE		1-23	20	1-23	20	1-29	28	2-11	32	12-21	30	12-26	23	12-26	23	12-30	20	NONE	NONE	NONE	-	-	341	337	331	313
TOCCOA	95	7-31	8	1-22	1-22	8	1-28	18	2- 5	22	2-10	28	4-14	32	10-27	30	11- 9	28	12-22	24	12-29	16	12-29	16	341	335	320	272	196		
VALOOSTA WB AIRPORT	98	8- 2	17	1-23	NONE		1-23	17	1-23	17	2- 5	28	2-12	31	11-30	30	12-24	22	12-26	22	12-30	18	NONE	NONE	NONE	-	-	341	337	324	291
VALOOSTA 4 NW	99	8- 1	16	12-30+	1-22	16	1-22	16	1-30	24	2-11	27	3-11	30	11-10	30	11-30	25	12-26	19	12-26	19	12-30	16	342	338	330	292	244		
WARRENTON	98	7-25	12	1-22	1-22	12	1-28	20	2- 4	22	2-10	25	3- 2	31	11- 9	29	12-22	26	12-26	21	12-30	17	NONE	NONE	NONE	-	-	334	325	315	252
WASHINGTON	98	7-30	11	1-23+	1-23	11	2- 4	20	2-10	21	2-10	21	4-12	32	10-27	31	11- 9	28	12-21	23	12-25	20	NONE	NONE	NONE	-	-	324	314	272	198
WAYCROSS	99	8- 1	17	12-30+	NONE		1-22	17	1-28	24	2- 5	27	2-11	31	11-10	29	11-30	26	12-26	20	12-26	20	NONE	NONE	NONE	-	-	338	332	298	272
WAYNESBORO 2 NE	98	7-31+	-	-	-	-	2-10	24	2-10	24	2-10	24	3-11	32	10-28	27	10-28	27	12-26	20	12-26	20	NONE	NONE	NONE	-	-	319	260	231	
WEST POINT	98	8- 3	10	1-22	1-22	10	1-30	19	2-10	24	2-11	25	3-25	31	10-27	30	11-10	27	11-30	21	12-26	20	12-30	16	342	330	293	272	216		
WINDER 1 SSE	96	8- 3+	6	1-22	1-28	14	1-28	14	2-10	24	4-11	28	4-14	30	10-20	30	10-27	28	11- 9	24	12-21	20	12-29	15	335	327	272	199	189		

TOTAL EVAPORATION AND WIND MOVEMENT

Table 4

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
AILEY	EVAP	-	-	-	-	-	-	-	-	-	-	3.25	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLATOONA DAM 2	EVAP	-	-	3.24	4.90	B4.80	B5.79	6.35	B6.04	5.36	4.08	B3.08	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	B1416	1964	B2128	2038	1347	817	-	-	-	-	-	-	-
ATHENS COL OF AGRI	EVAP	B2.48	-	-	-	-	B6.87	B7.77	B6.15	5.25	4.58	3.15	B3.16	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	2447	-	-	3093	1470	1439	1176	784	813	974	1277	1648	-
EXPERIMENT	EVAP	2.42	B2.81	B4.40	B6.89	6.37	B7.41	8.79	-	5.58	5.16	3.27	B2.73	-
	DEP	0.34	0.27	0.01	1.08	-0.97	-0.35	1.76	-	0.16	0.95	0.69	0.78	-
	WIND	2380	2475	2575	3220	1645	1533	1377	998	807	1170	1650	2350	22180
ROME WB AIRPORT	EVAP	-	B1.60	3.10	B5.61	B5.31	B5.73	B6.63	B5.20	B4.99	4.30	2.70	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	1289	1260	1693	2039	1049	913	816	639	581	847	1226	1326	13678
TIFTON EXP STATION	EVAP	2.00	2.89	4.99	B6.94	6.48	6.67	7.53	B6.07	5.80	5.35	3.70	2.27	60.69
	DEP	-0.39	0.08	0.24	0.92	-1.06	-0.36	1.02	0.08	0.88	1.30	1.02	0.33	4.06
	WIND	1732	1738	1865	2127	1294	945	587	962	931	1327	1402	1688	16598

SOIL TEMPERATURES

GEORGIA
1961

Station and Depth	January		February		March		April		May		June		July		August		September		October		November		December		Annual			
	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes		
ATHENS HORT FARM STA 3																												
2 INCHES	-	--/--	-	--/--	-	--/--	59.2	79/44	72.3	91/54	81.1	96/65	83.9	95/71	82.2	95/72	80.5	92/65	70.6	83/57	62.1	77/47	48.0	59/35	-	96/--		
4 INCHES	-	--/--	-	--/--	-	--/--	59.1	75/44	72.1	91/57	80.2	93/67	84.0	93/73	81.7	93/73	79.9	89/67	70.1	81/58	61.6	75/48	47.6	57/37	-	93/--		
8 INCHES	-	--/--	-	--/--	-	--/--	60.4	74/52	72.1	83/60	80.2	88/71	83.4	89/77	82.6	90/76	81.3	88/71	72.6	83/62	64.4	76/52	50.7	59/40	-	90/--		
TIFTON EXP STATION																												
3 INCHES	44.3	55/34	51.8	66/--	59.3	70/48	61.2	73/51	71.0	81/60	77.1	87/69	81.9	91/75	79.9	90/71	77.0	87/68	66.9	76/59	61.7	72/49	51.9	65/42	65.3	91/--		
6 INCHES	53.0	58/--	55.9	63/--	62.7	67/59	64.5	70/53	71.8	75/67	76.7	80/73	80.1	83/78	80.4	84/75	78.7	83/--	72.1	77/69	67.8	73/59	61.1	67/48	68.7	84/--		

Monthly averages are obtained by taking the average of daily max and min values.

Athens Hort Farm Sta 3 - Slope of Ground: Less than 5 percent to the south southeast. Soil Type: Cecil sandy loam. Ground Cover: Ground almost bare, some thin native grass. Instrumentation: Palmer dial-type liquid in steel thermometers.

Tifton Exp Station - Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Distance Thermograph, Model 1120.

CHANGES IN STATION NAMES

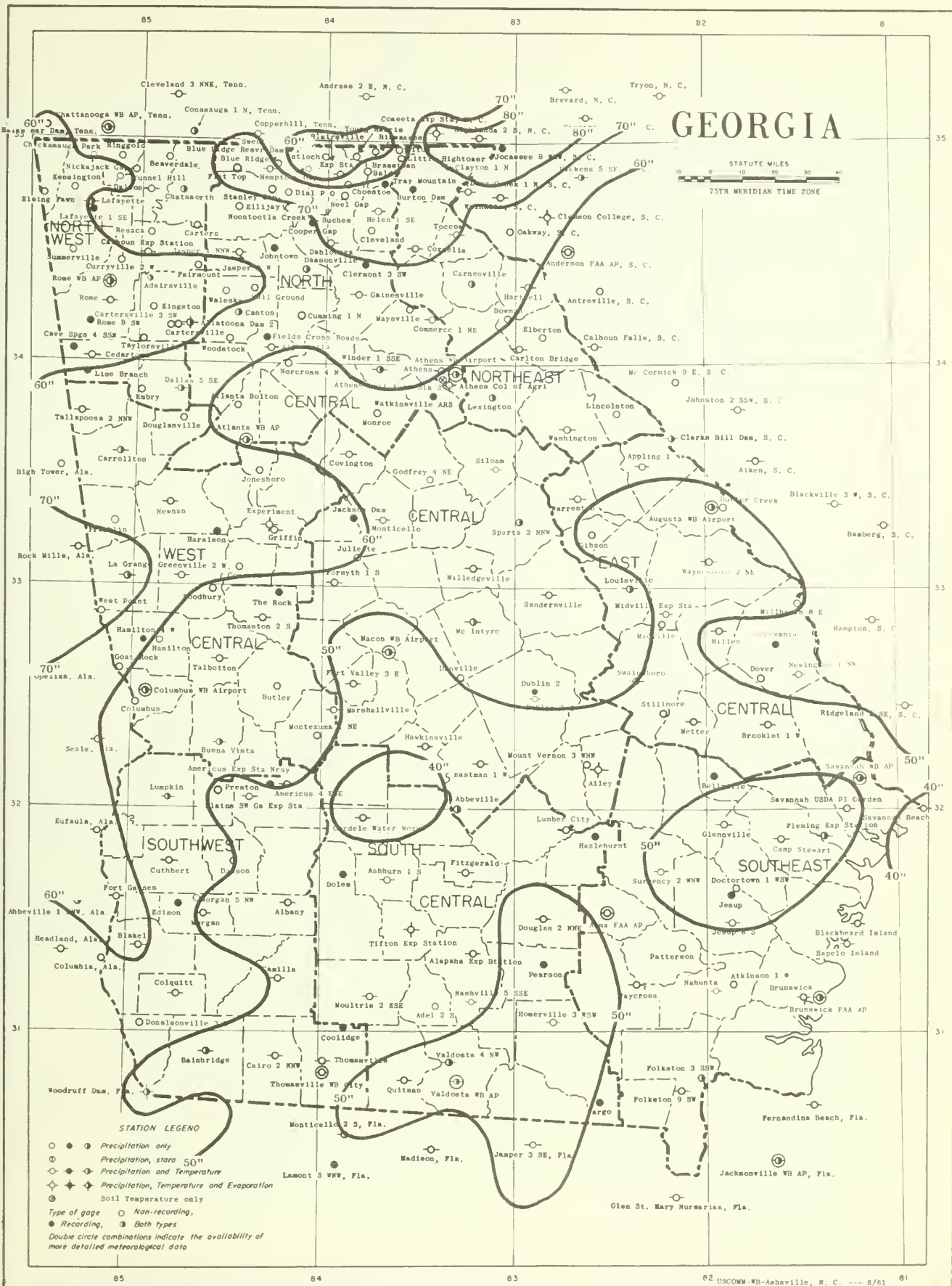
<u>NEW NAME</u>	<u>OLD NAME</u>	<u>DATE</u>
ALPHARETTA 1 WNW	ALPHARETTA	July 1961
ASHBURN 1 S	ASHBURN	April 1961
CLAYTON	CLAYTON 1 N	July 1961
JASPER 1 SSE	JASPER 2 W	August 1961
MONTEZUMA	MONTEZUMA 1 NE	November 1961
NEWINGTON 1 NW	NEWINGTON 2 SSW	January 1961

RELOCATION AND CHANGES OF EQUIPMENT

ADAIRSVILLE	All equipment moved 0.5 mile ESE	November 28, 1961
ALPHARETTA 1 WNW	All equipment moved 1.0 mile WNW	April 1, 1961
ASHBURN 1 S	All equipment moved 1.3 miles S	April 20, 1961
BEAVERDALE	Rain gage moved 70 feet N	August 23, 1961
CARTERSVILLE	All equipment moved 1.8 miles N	August 16, 1961
CLAYTON	All equipment moved 0.8 mile S	July 25, 1961
DOLES	All equipment moved 0.5 mile ESE	March 15, 1961
DOLES	All equipment moved 0.5 mile SW	April 20, 1961
ELBERTON	All equipment moved 0.5 mile E	April 13, 1961
FRANKLIN	All equipment moved 0.2 mile S	April 14, 1961
HAMILTON	All equipment moved 0.3 mile S	August 18, 1961
JASPER 1 SSE	All equipment moved 0.1 mile NNW	December 13, 1961
LA FAYETTE	All equipment moved 0.5 mile SE	October 18, 1961
MONTECELLO	All equipment moved 0.8 mile SSE	January 20, 1961
MONTEZUMA	All equipment moved 1.5 miles SSE	November 7, 1961
NEWINGTON 1 NW	All equipment moved 1.5 miles N	January 14, 1961
QUITMAN	All equipment moved 2.0 miles NE	May 23, 1961

TOTAL PRECIPITATION

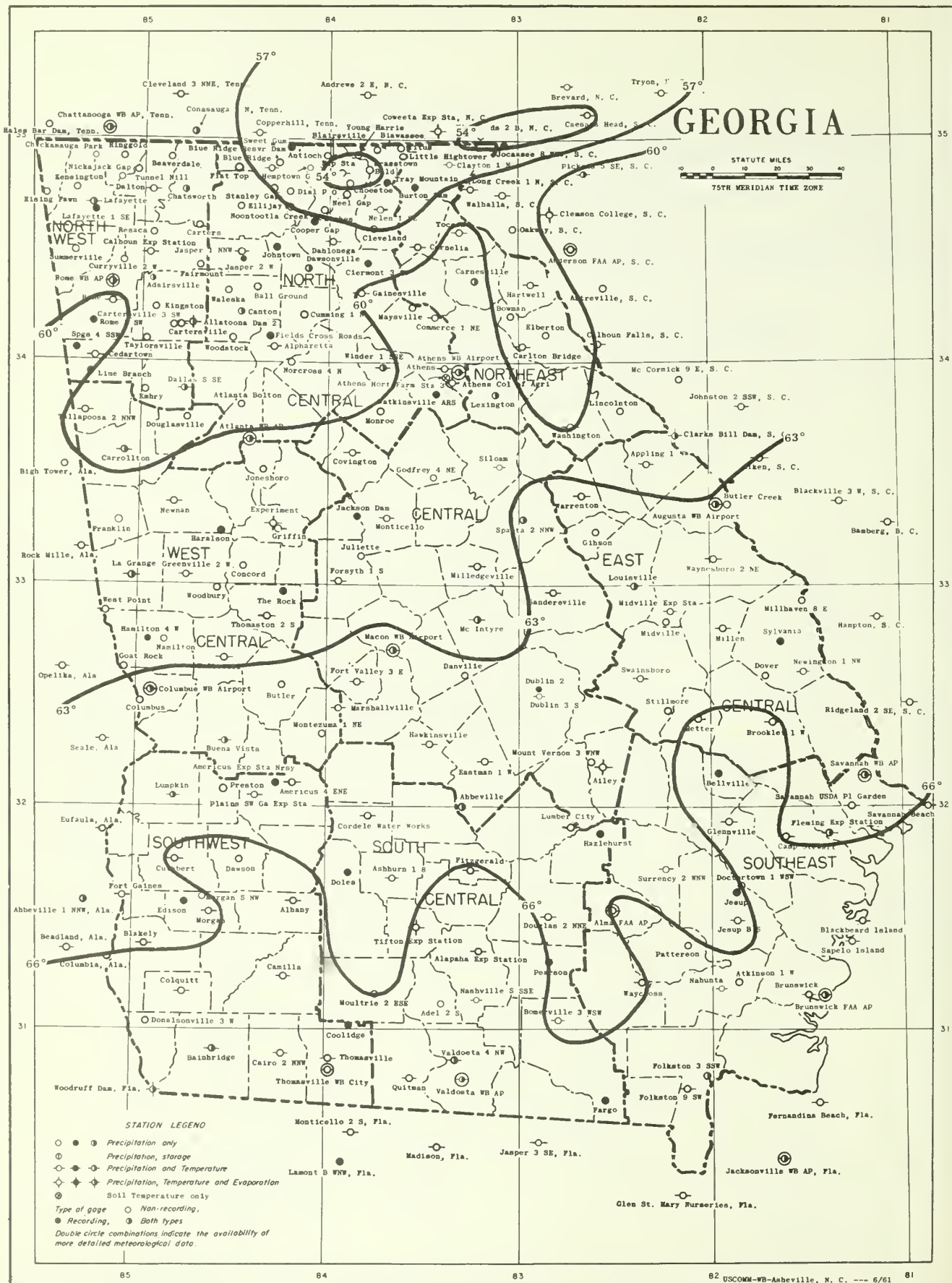
GEORGIA
1961



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

AVERAGE TEMPERATURE

GEORGIA
1961



Isotherms are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

STATION INDEX

GEORGIA
1961

Station	Index No.	County	Drainage**	Latitude	Longitude	Elevation	Years of record		Opened or closed during yr.		Refer to tables	Station	Index No.	County	Drainage**	Latitude	Longitude	Elevation	Years of record		Opened or closed during yr.		Refer to tables			
							Temp.	Precip.	Month opened	Month closed									Temp.	Precip.	Month opened	Month closed				
ABBEVILLE	10	WILCOX	9 32 00	83 18	240	57					2	C	GOAT ROCK	3782	HARRIS	3 32 36	85 05	450	43			2				
ADLERVILLE	41	BARTOW	12 34 21	84 56	720	52					2	C	GODFREY & NE	3792	MORGAN	6 33 29	83 27	570	30			2				
ADRIAN	53	COOKE	18 31 07	83 25	410	18					2	C	1915 HERIETH	6 33 02	84 45	450	6	4					2			
AILEY	90	MONTGOMERY	10 32 11	82 34	-	9	11	8			1	2	3	4	GRiffin	9 33 15	84 16	980	59	67			1	2	3	
ALAPAMA EXP STATION	131	BRIEN	16 31 21	83 13	290	64	68				1	2	3	4	HAMILTON	3 32 45	84 52	765	3				1	2	3	
ALBANY	140	DOUGHERTY	6 31 35	84 10	210	69	69				1	2	3	4	HAMILTON 4 W	3 32 45	84 56	660					1	2	3	
ALLATOONA OAM 2	181	BARTOW	5 34 10	84 44	975	9		6			1	2	3	4	HARALSON	6 33 14	84 34	840					1	2	3	4
ALMA FA AIRPORT	211	BACON	13 31 32	82 31	200	23	23				1	2	3	4	HART	14 34 21	82 56	785	42	42			1	2	3	4
ALPHARETTA 1 WNW	219	FULTON	3 34 05	84 18	1100	4	4				1	2	3	4	4170 PULASKI	9 32 17	83 20	245	78	77			1	2	3	4
AMERICUS 4 ENE	253	SUMTER	6 32 06	84 10	476	75	75				1	2	3	4	4204 JEFF DAVIS	1 31 53	82 35	235					1	2	3	4
AMERICUS EXR STA NRSY	258	SUMTER	6 32 06	84 14	450						1	2	3	4	4230 WHITE	3 34 41	83 44	1485	5	5			1	2	3	4
ANTIUCH	296	UNION	7 34 55	84 01	1970	3	3				1	2	3	4	4243 UNION	7 34 52	84 07	2090	27	27			1	2	3	4
ARDLING	310	COLUMBIA	14 33 32	82 19	240	3	3				JAN	JAN	2	3	4279 TOWNS	7 34 57	83 46	1950	19	19			1	2	3	4
ARDLING 1 NW	311	COLUMBIA	10 33 33	82 20	360	1	1				JAN	JAN	2	3	4292 CLIMCH	16 33 02	82 48	183	5	5			1	2	3	4
AUGUSTA	406	TURNER	16 31 41	83 59	425	5	5								4623 BUTTS	9 33 19	83 51	420					1	2	3	4
ATHEMS	430	CLARKE	10 33 58	83 23	700	73	83								4648 PICKENS	5 34 29	84 27	1465	19	24			1	2	3	4
ATHEMS COL OF AGRI	432	CLARKE	10 33 55	83 21	685	22	23				8				4651 PICKENS	5 34 28	84 25	1487					1	2	3	4
ATHEMS WB AIRPORT	435	CLARKE	10 33 57	83 19	798	17	17								4671 WAYNE	1 31 37	83 53	100					1	2	3	4
ATHEMS MORT FARM STA 3	438	CLARKE	13 31 32	83 25	108	9	9								4676 WAYNE 8 S	1 31 29	83 51	250	5	5			1	2	3	4
ATKINSON 1 W	441	BIRANTEE	13 31 13	81 52	-	-	-								4688 OGDENSON	5 34 31	84 17	1350					1	2	3	4
ATLANTA BOLTON	444	FULTON	3 33 49	84 28	785	5	5								4700 CANTON	6 33 31	84 21	930	17	17			1	2	3	4
ATLANTA WB AIRPORT	451	FULTON	6 33 39	84 24	975	27	27								4728 MONROE	9 33 07	83 48	375	4	4			1	2	3	4
AUGUSTA WB AIRPORT	495	RICHMOND	14 33 22	81 58	143	11	11								4802 WALKER	18 34 47	85 22	850	9	9			1	2	3	4
AUGUSTA WB AIRPORT	500	RICHMOND	13 31 32	81 56	130	108	9				JAN	JAN	2	3	4854 BARTOW	18 34 46	85 16	720					1	2	3	4
BAINBRIDGE	591	DECATUR	6 30 55	84 34	120	54	64								4941 WALKER	6 34 42	85 26	707	18	21			1	2	3	4
BALL GROUND	603	CHEROKEE	5 34 20	84 23	1100	12	12								4945 WALKER	4 34 41	85 16	830					1	2	3	4
BEAVERDALE	746	WHITFIELD	12 34 55	84 51	724	19	19								4949 TROUP	3 33 02	85 02	740	28	43			1	2	3	4
BELLVILLE	787	EVANS	11 32 09	81 58	185										5165 OGLETHORPE	14 33 52	83 07	720	9	9			1	2	3	4
BLACKCROOK ISLAND	942	MC INTOSH	9 34 51	83 26	108	9	9								5192 POLK	4 33 56	85 16	850					1	2	3	4
BLAIRSVILLE EXR STA	969	UNION	8 34 51	83 59	1938	24	25								5204 LINCOLN	14 33 47	84 26	800	19	19			1	2	3	4
BLAKELY	979	EARLY	6 31 25	84 56	300	72	80								5242 TOWNS	7 34 56	83 39	2200	27	27			1	2	3	4
BLUE RIDGE	1024	FANNIN	7 34 52	84 19	1760	5	5								5314 JEFFERSON	17 33 00	82 24	337	58	56			1	2	3	4
BLUE RIDGE RESRV OAM	1029	FANNIN	7 34 53	84 17	1560	47	47								5386 TELFAIR	9 31 55	82 41	150	11	46			1	2	3	4
BLOWN	1132	ELBERT	14 34 12	83 02	780	9	9								5394 STEWART	3 32 03	84 48	582	5	5			1	2	3	4
BRACKSTOWN BALD	1170	TOWNS	7 34 52	84 49	4760	21	21								5403 BIBB	9 32 47	83 39	356	13	13			1	2	3	4
BROCKETT 1 W	1266	BULLOCH	11 32 23	83 41	190	52	52								5550 MACON	6 32 27	83 56	186	5	5			1	2	3	4
BRUNSWICK	1340	GLYNN	3 31 08	83 13	46	61	61								5633 JACKSON	10 32 34	83 34	340					1	2	3	4
BRUNSWICK FAA AR	1345	GLYNN	2 31 09	83 13	14	30	30								5696 WILKINSON	10 32 51	83 13	262	3	3			1	2	3	4
BUENA VISTA	1372	HARION	6 32 18	81 31	865	5	5								5811 CANDLER	11 32 24	82 04	120	6	6			1	2	3	4
BURTON DAM	1413	RAUDEM	14 34 47	83 33	1770										5858 BURKE	11 32 50	82 14	186	30	30			1	2	3	4
BUTLER	1425	TAYLOR	6 32 33	84 14	625	43	43								5863 BURKE	11 32 53	82 12	280	4	4			1	2	3	4
BUTLER CREEK	1433	RICHMOND	2 33 22	81 56	118	21	21								5911 BALDWIN	17 33 05	83 13	320	73	72			1	2	3	4
CAIRO 2 NWN	1463	GRADY	8 30 54	81 13	245	30	35								5982 JENKINS	11 32 48	81 56	191	68	69			1	2	3	4
CALMOUN EXR STATION	1474	GORDON	12 34 29	84 58	8	8	8								5996 SCREVEN	12 34 56	81 30	100	6	6			1	2	3	4
CANILLA	1500	MITCHELL	6 31 14	84 13	175	15	19								5971 WALTON	10 33 47	83 43	760	3	3			1	2	3	4
CAMP STEWART	1544	LIBERTY	11 31 52	81 37	92	16	19								5979 MACON	6 32 18	84 01	375	57	57			1	2	3	4
CANTON	1585	CHEROKEE	5 34 14	84 29	890	68	68								5988 JASPER	9 33 18	83 41	655	3	3			1	2	3	4
CARLTON BRIDGE	1601	ELBERT	14 34 06	83 13	245	46	61								6038 CALHOUN	6 31 32	84 36	263	5	5			1	2	3	4
CARNESVILLE	1619	FRANKLIN	14 34 22	83 14	670	21	21								6043 CALHOUN	6 31 36	84 38	273	3	3			1	2	3	4
CARROLLTON	1640	CARROLL	17 33 36	85 05	990	24	26								6087 COLOUETT	16 31 10	83 45	340	31	32			1	2	3	4
CARTERS	1657	MURRAY	12 34 36	84 42	695	14	14								6126 WHEELER	10 32 12	82 38	155	16	16			1	2	3	4
CARTERSVILLE	1665	BARTOW	12 34 10	84 48	752	15	23								6219 BRANTLEY	13 31 41	81 58	71	5	5			1	2	3	4
CARTERSVILLE 3 SW	1670	BARTOW	5 34 09	84 50	895	25	22								6217 BERKLEN	14 31 28	83 13	235	5	5			1	2	3	4
CAVE SRGS 4 SW	1715	POLK	4 34 03	85 21	800	21	22								6266 UNION	7 34 44	83 55	3300	27	27			1	2	3	4
CEARTOWN	1732	POLK	4 34 01	85 15	785	21	22								6323 SCREVEN	11 32 36	83 11	361	5	5						

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at the Agricultural Engineering Building, University of Georgia, Athens, Georgia or to any Weather Bureau Office near you.

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 Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Climatological divisions, outlined on the maps in this bulletin became effective with data for September 1956.

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

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

- No record.

+ Also earlier date (dates) or months.

* Amount included in following measurement.

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.

B Adjusted to full month.

C Data for recorder stations denoted by "C" in the "Refer to tables" column of the Station Index are 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".

E Amount is wholly or partially estimated.

G In the "Refer to tables" column of the Station Index the "G" indicates that soil temperatures are published.

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.

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.

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. for 35 cents. Similar information for regular Weather Bureau stations 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 25, D. C.

USCOMM-WB-Asheville, N. C. --- 3/5/62 --- 950

U. S. DEPARTMENT OF COMMERCE
LUTHER H. HODGES, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



JANUARY 1962
Volume 66 No. 1



GEORGIA - JANUARY 1962

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 84° on the 27th at Folkston 9 SW

Lowest Temperature: -4° on the 11th at Blairsville Exp Station

Greatest Total Precipitation: 14.89 inches at Flat Top

Least Total Precipitation: 1.97 inches at Folkston 3 SSW

Greatest One-Day Precipitation: 7.60 inches on the 6th at Cuthbert

Greatest Reported Total Snowfall: 8.5 inches at Blairsville Exp Sta
and Clayton

Greatest Reported Depth of Snow on Ground: 4 inches on the 12+ at
Cedartown and on the 1st
at Gainesville

NOTE: Beginning with this issue departures from normal are based on normals calculated for the period 1931-1960.

CLIMATOLOGICAL DATA

GEORGIA
JANUARY 1962

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										90° or Above	37° or Below	32° or Below	0° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHWEST																							
ALLATOONA DAM 2	49.3M	29.0M	39.2M		72	27	4	11	792	0	2	21	0	4.55		.92	28				10	4	0
CALHOUN EXP STATION	50.0	30.3	40.2		71	26	5	11	761	0	2	18	0	8.83		1.80	27	4.0	3	10	12	7	3
CARTERSVILLE	50.4	30.9	40.7		73	26	5	11	748	0	3	21	0	5.23		1.37	28	2.0	2	10	10	5	1
GEDARTOWN	50.7	30.8	40.8		72	26	4	11	746	0	3	17	0	6.05		1.23	19	3.5	4	12+	12	5	2
DALLAS 5 SE	48.5	29.5	39.0		70	27	4	11	797	0	3	23	0	4.87		1.09	28	5.0	3	11+	8	4	2
DALTON																							
LA FAYETTE	47.4	30.4	38.9		69	27	5	11	799	0	3	19	0	7.77		2.39	27	3.0	2	11+	10	5	3
ROME	49.6	28.5	39.1		70	27	6	10	800	0	3	21	0	9.21		2.66	27				9	5	3
ROME WB AIRPORT	51.9	30.9	41.4	- 3.5	74	26	5	11	724	0	2	18	0	8.63	3.22	2.35	28	3.0	2	12+	11	6	3
DIVISION	48.4	28.7	38.6	- 3.5	71	26	5	13+	812	0	2	21	0	8.06	2.55	1.86	27	3.3	2	10	13	7	2
DIVISION																							
NORTH CENTRAL																							
ALPHARETTA 1 WNW	48.5	29.3	38.9		70	27	8	11	803	0	2	22	0	4.64		.90	28	6.0			10	3	0
ATHENS	51.6	33.9	42.8	- 3.2	72	26	16	13	682	0	1	17	0	5.00	.17	1.64	6	2.0			9	4	1
ATHENS COL OF AGRI	53.3	32.7	43.0		71	26	14	13	675	0	2	19	0	5.20		1.81	6	1.8	0		8	4	2
ATHENS WB AIRPORT	50.6	33.1	41.9	- 2.7	71	26	15	13	710	0	1	18	0	5.23	.34	.98	6	2.0	1	10	10	4	0
ATLANTA WB AIRPORT	49.9	32.0	41.0	- 3.8	69	26	8	11	736	0	3	17	0	5.22	.78	1.00	19	3.5	2	11+	9	6	1
BLAIRSVILLE EXP STA																							
COMMERCE 1 NE	47.2	21.6	34.4	- 5.8	70	27	- 4	11	941	0	5	25	3	7.33	2.16	1.43	28	8.5			11	6	3
DAMLONEGA	49.9M	28.5M	39.2M		70	26	6	13	789	0	1	0	0										
GAINESVILLE	47.4	30.2	38.8	- 4.0	67	27	13	13+	805	0	2	22	0			1.27	28						1
HELEN 1 SE	49.3	33.0	41.2	- 2.4	69	26	14	13	730	0	1	19	0	6.17	1.06	1.30	6	7.0	4	1	13	5	2
JASPER 1 NNW	49.0	30.7	39.9		68	26	10	13	772	0	2	21	0	6.97		1.67	6	6.0			11	4	2
WINDER 1 SSE	48.5	31.5	40.0		68	26	6	11	767	0	2	19	0	6.98		1.25	26				12	8	3
DIVISION	50.6	30.5	40.6		66	30	11	13+	751	0	2	22	0	5.84		1.93	6	.0	0		8	4	2
DIVISION																							
NORTHEAST																							
CARLTON BRIDGE	51.8	28.7	40.3	- 3.7	74	27	10	13+	761	0	0	21	0	5.29	.63	1.44	6				8	4	2
CLAYTON	51.0	29.9	40.5	- 1.4	68	26	9	11	755	0	1	22	0	7.88	1.34	2.11	6	8.5	2	1	12	5	2
CORNELIA	48.2	30.4	39.3	- 3.6	68	26	12	13+	791	0	2	22	0	7.14	1.47	1.25	6	7.0			12	7	1
TOCOSA	51.3	33.1	42.2	- 3.0	70	26+	16	12	699	0	1	20	0	5.21	.20	1.28	6	7.5			10	4	1
WASHINGTON	51.2	30.7	41.0	- 5.7	70	27	13	14	737	0	1	22	0	6.54	2.21	1.54	28				8	5	3
DIVISION																							
WEST CENTRAL																							
BUENA VISTA	58.0M	36.5M	47.3M		75	26	13	11	545	0	0	0	0	5.44		2.43	6	.0	0		9	3	1
CARROLLTON	51.5	31.2	41.4		68	26	6	11	725	0	2	20	0	5.16		1.50	19	.3	0		8	3	1
COLUMBUS WB AIRPORT	55.0	35.0	45.0	- 2.8	72	26+	13	11	610	0	1	14	0	5.94	1.88	2.20	5	T	T	10	11	3	1
EXPERIMENT	52.3	33.9	43.1		73	27	10	11	670	0	1	15	0	5.97		1.98	6	T	0		6	4	3
GREENVILLE 2 W	55.0M	34.8M	44.9M		68	26+	8	11	615	0	0	15	0	6.23		2.12	19	.5	0		9	3	2
GRIFFIN																							
LA GRANGE	54.5	35.0	44.8	- 2.8	74	26	11	11	621	0	0	14	0	6.56	2.03	2.18	6	.7	0		7	4	3
MARSHALLVILLE	54.8	33.8	44.3		69	27	9	11	634	0	0	15	0	6.39		2.08	19	T			10	3	2
NEWNAN	59.4M	36.4M	47.9M		80	26	16	11	531	0	0	14	0	8.26		4.67	6	.0			9	4	1
TALBOTTON	53.8	34.2	44.0	- 1.9	74	26+	9	11	646	0	0	13	0	5.99	1.04	1.76	19	3.0	3	13+	8	3	2
TALLAPOOSA 2 NNW																							
THOMASTON 2 S	56.0	33.9	45.0		68	30	12	11	612	0	0	13	0	8.44		3.20	6	1.0	1	10	9	3	3
WEST POINT	51.8	28.8	40.3	- 3.5	70	26	- 2	13	758	0	2	19	2	5.87	1.01	1.20	19	2.5			10	5	2
DIVISION	56.5	34.7	45.6		75	26	16	13+	595	0	0	17	0	6.35		1.99	6	.0	0		6	4	3
DIVISION																							
CENTRAL																							
AILEY	56.2	33.8	45.0	- 2.7	70	30+	10	11	613	0	0	15	0	6.07	1.64	2.63	19	.0	0		6	4	2
DIVISION																							
EAST CENTRAL																							
APPLING 1 NW	59.5	38.0	48.8		77	30	22	11	495	0	1	11	0	3.53		1.05	6	.0	0		8	3	1
AUGUSTA WB AIRPORT	52.4	34.1	43.3	- 2.3	72	26	12	11	667	0	1	13	0	6.00	1.28	2.00	6	2	10		9	4	2
BROOKLET 1 W	57.4M	34.3	45.9M	- 4.5	77	27	15	13	584	0	0	14	0	4.58	1.00	1.26	28	.0	0		9	4	1
LOUISVILLE	56.2	36.5	46.4	- 4.9	77	27	15	13	571	0	1	11	0	3.87	.51	1.52	28	.0	0		8	2	1
METTER	55.8	34.8	45.3		73	26	12	11	602	0	0	15	0	6.03		2.00	6	T	0		9	3	2
DIVISION																							
MIDVILLE EXP STA																							
MILLEN	55.6	35.2	45.4	- 3.0	75	26	16	11	601	0	0	13	0	6.70	3.00	4.11	6	T	T	10	5	3	2
NEWINGTON 1 NW	59.6	36.4	48.0	- 2.7	75	26	15	13	521	0	0	13	0	4.20	.23	1.17	28	.0	0		9	2	2
SWAINSBORO	56.1	36.3	46.2	- 3.0	75	26	18	13+	577	0	0	11	0	7.78	4.41	4.16	6	T	0		8	4	1
DIVISION	55.7	32.6	44.2		74	27	15	13	638	0	0	17	0	6.59		2.35	6	.0	0		8	4	3
DIVISION																							
APPLING 1 NW																							
BROOKLET 1 W	54.8	32.1	43.5	- 3.6	74	27	17	14+	661	0	0	20	0	8.43	4.56	4.02	6	.0	0		8	4	4
DIVISION																							
APPLING 1 NW																							
AUGUSTA WB AIRPORT	53.2	34.1	43.7		72	27	15	14+	655	0	2	14	0	6.27		1.95	6	.0	0		8	4	2
LOUISVILLE	54.5	35.1	44.8	- 1.7	73	26	16	13	619	0	0	14	0	6.42	1.90	1.93	6	.0	0		8	4	4
DIVISION																							
APPLING 1 NW																							
BROOKLET 1 W	53.9	32.9	43.4	- 2.0	73	27	15	13	662	0	1	15	0	8.11		1.95	28+	T	0		9	5	4
LOUISVILLE	56.1	35.1	45.6	- 2.0	76	26	14	13	597	0	1	14	0	6.50	3.51	1.91	6	T	T	12	8	5	3
METTER	60.4	38.9	49.7	- 2.0	81	26	18	13	478	0	0	7	0	3.87	1.32	1.80	28	.0	0		5	3	1
DIVISION																							
APPLING 1 NW																							
BROOKLET 1 W	57.4	36.5	47.0	- 2.8	77	25	18	13	554	0	0	14	0	5.62	2.29	1.40	10	.0	0		6	4	3
METTER	59.7	39.1	49.4		78	26	18	13	480	0	0	7	0	4.25		1.50	28	.0	0		6	3	1
DIVISION																							
MIDVILLE EXP STA																							

CLIMATOLOGICAL DATA

GEORGIA
JANUARY 1962

CONTINUED

Station	Temperature												Precipitation										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										31° or Above		32° or Below						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
										Max.	Min.	0" or Below											
WARRENTON	57.8	36.0	46.9	- .9	73	26	18	13	553	0	0	11	0	8.06	4.00	3.25	6	.0	0		9	4	4
WAYNESBORO 2 NE	57.3	36.2	46.8		77	26	15	13	562	0	0	13	0	5.17		1.50	28	T	0		8	4	2
DIVISION			47.2	- 2.7										5.34	2.17			T					
SOUTHWEST																							
ALBANY	60.7	38.9	49.8	- 2.8	80	23	16	13	477	0	0	10	0	3.26	-. 20	1.43	28	T			5	2	1
AMERICUS 4 ENE	56.2	35.8	46.0		72	25	15	13+	582	0	1	11	0	7.56	3.53	4.90	6	T	0		6	3	2
BAINSBIDGE	63.5	36.5	50.0	- 3.2	81	23	9	13	471	0	0	13	0	2.49	- 1.32	1.44	28	.0			6	5	1
BLAKELY	59.8	38.4	49.1	- 3.2	78	25+	15	13+	499	0	0	12	0	5.96	1.95	3.08	6	T	0		5	3	3
CAIRO 2 NNW	62.0	39.6	50.8		80	23	16	13	445	0	0	7	0	2.85	-. 67	. 66	28	T	0		6	3	0
CAMILLA	61.4	39.8	50.6		81	23	14	13	458	0	0	9	0	3.18		1.82	28	.0	0		5	2	1
COLQUITT	63.0	37.2	50.1		82	23	15	13	473	0	0	11	0	2.82		1.18	27	.0	0		5	3	1
CUTHBERT	58.8	38.6	48.7		75	25	14	11	506	0	0	10	0	10.45		7.60	6	.0	0		6	3	2
FORT GAINES	59.1	38.2	48.7	- 3.0	75	25+	14	13+	505	0	0	9	0	8.50	4.25	5.24	6	.0	0		7	3	2
LUMPKIN	57.9M	35.8M	46.9M		12	11	557	0	0	12	0		5.04		2.41	6	T	0			8	3	1
MORGAN	60.4	35.5	48.0		77	25	13	13	525	0	0	15	0	3.22		1.00	27	.0	0		7	3	1
PLAINS SW GA EXP STA	56.9	37.0	47.0		73	26	15	13+	556	0	0	11	0	7.89		5.44	6	.0	0		8	3	1
THOMASVILLE	61.6	39.1	50.4	- 3.5	78	25+	15	13	454	0	0	10	0	2.76	-. 82	1.03	6	.0	0		5	3	1
THOMASVILLE W8 CITY	61.2	40.7	51.0	- 2.7	77	25+	18	13	442	0	0	4	0	2.75	-. 83	. 88	7	T	0		5	3	0
DIVISION			49.1	- 3.4										4.91	1.13			T					
SOUTH CENTRAL																							
ALAPAHA EXP STATION	59.8	35.7	47.8	- 4.2	79	24	15	13	529	0	0	13	0	3.38	. 18	1.02	28	.0	0		5	4	1
ASHBURN 1 S	58.5	39.7	49.1		78	23	16	13	490	0	0	7	0	4.60		1.45	27	.0	0		6	4	2
CORDELE WATER WORKS	59.7M	37.0M	48.4M		74	27+	15	13	507	0	0	12	0	2.57		1.22	27	.0	0		5	1	1
DOUGLAS 2 NNE	58.0	37.7	47.9		77	27	18	14+	533	0	0	8	0	4.25		1.25	28	.0	0		8	4	2
FITZGERALD	59.2	39.7	49.5	- 3.4	77	23	19	13	483	0	0	10	0	4.06	. 93	1.21	28	.0	0		7	4	2
HOMERVILLE 3 WSW	62.1	37.0	49.6		78	22	14	13	472	0	0	11	0	2.89		. 93	28	T	T	11	4	3	0
LUMBER CITY	58.2M	34.2M	46.2M		76	27+	14	14+	575	0	0	15	0	3.26	-. 23	1.30	28	.0	0		6	3	1
MOULTRIE 2 ESE	60.6	36.6	48.6	- 5.8	79	23	12	13	503	0	1	12	0	2.83	-. 68	1.06	6	.0	0		5	2	1
NASHVILLE 5 SSE	61.6	37.9	49.8		77	23+	16	13	465	0	0	12	0	3.22		1.24	6	T	0		6	2	1
QUITMAN	61.2	37.1	49.2	- 5.1	78	23	14	13	486	0	0	10	0	3.39	. 04	1.30	6	.0	0		6	2	1
TIFTON EXP STATION	57.9	37.1	47.5	- 4.2	78	24	16	13	541	0	0	9	0	3.88	. 49	1.28	6	.0	0		7	2	2
VALDOSTA W8 AIRPORT	60.2	38.0	49.1		77	27+	17	14	491	0	0	9	0	3.51		1.00	6	T	0		5	4	1
VALDOSTA 4 NW	61.7	38.6	50.2		77	22	14	13	454	0	0	9	0	5.35		3.06	6	.0	0		5	3	1
DIVISION			48.7	- 4.2										3.63	. 44			T					
SOUTHEAST																							
ALMA FAA AIRPORT	60.5	37.9	49.2		80	27	16	13	486	0	0	8	0	3.22		1.27	27	.0	0		8	2	1
BLACKBEARD ISLAND	59.0	39.1	49.1		78	25	21	14+	491	0	0	8	0	2.65	. 75	7	T	T		12	7	1	0
BRUNSWICK	62.4	43.1	52.8	- 2.6	79	24	23	13	380	0	0	3	0	2.90	. 60	. 94	6	T	T	12+	5	3	0
BRUNSWICK FAA AIRPORT	59.3	41.3	50.3		79	24+	21	13	458	0	0	4	0	2.26	. 63	6	T	T	11	6	2	0	
CAMP STEWART	60.0	39.3	49.7		77	27+	16	13	475	0	0	7	0	5.85		2.30	28	T	0		6	3	2
FLEMING EXP STATION	61.8	38.0	49.9		80	26	13	13	464	0	0	13	0	4.87		2.16	28	T	0		5	3	2
FOLKSTON 9 SW	64.8	40.5	52.7		84	27	18	13	390	0	0	5	0	2.43		. 0	0	.0	0				
GLENNVILLE	59.8	39.4	49.6	- 3.0	78	26	17	13	474	0	0	7	0	3.67	. 92	1.08	6	T	0		6	4	1
JESUP 8 S	61.5	37.0	49.3		79	26	14	13	482	0	0	12	0	4.63		2.10	6	T	0		7	3	2
NAHUNTA	62.4	37.4	49.9		80	27	14	13	464	0	0	12	0	3.63		1.72	6	T	T	11	5	3	1
SAPELO ISLAND	60.0	41.0M	50.5M		79	24	22	13	454	0	0	4	0	2.75		. 88	6	T	T	12	6	2	0
SAVANNAH USDA PLANT GDN	60.2	38.0	49.1	- 2.2	81	27	11	13	496	0	1	12	0	4.86	2.26	2.13	28	T	T	11	4	3	2
SAVANNAH W8 AP	59.6	38.3	49.0	- 2.7	81	26	16	13	502	0	0	8	0	5.11	2.33	2.04	6	T	T	12	5	2	2
SAVANNAH BEACH	58.5	39.9	49.2		77	25	24	12	485	0	0	7	0	3.06		. 89	1	.0	0		4	3	0
SURRENCY 2 WNW	61.2	35.8	48.5		79	26	14	13	504	0	0	15	0	3.28		1.42	28	T	0		5	3	1
WAYCROSS	61.2	35.9	48.6	- 5.9	79	27	16	14	508	0	0	10	0	3.41	. 69	1.17	7	.0	0		4	3	2
DIVISION			49.8	- 3.4										3.66	1.16			T					

See Reference Notes Following Station Index

DAILY PRECIPITATION

GEORGIA
JANUARY 1962

Station	Total	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							
ABBEVILLE	3.41	.52				.48	.35			.30						.30			.02		.02		.02																
ADAIRSVILLE	6.85	.24				.93				.26						.38			.09				.03	.46	.17	.15	.93	.73	.90										
AOEL 2 S	3.72	.67			T	1.20				.23						.09																							
ALLEY	3.53	.59	.01	.01		1.05				.06	.19	.04	.01	.01	.01	.11						.15	.03		.15	.16	.01	.90											
ALAPAMA EXP STATION	3.08	.59				.97	.70			.06												.10																	
ALBANY	3.76	.90	T			.70	.31	.06		.08	.11		T	T		.27				.01	.04	T	T	.01	.43	.01	.01	.43	.01										
ALATOONA DAM 2	4.55	.21				.70				.21						.33			.04		.68	.05	T	.01	.48	.08	.16	.52	.15	.92									
ALFA FAA AIRPORT	3.22	.24			10	.94	.12			.14	T	T									.35	T	T																
ALPHARETTA 1 NW	04.64	.31				.71	.10			.04	.00					.35					.86	.06	T	.02	.36	.04	.07	.20	.22	.90	.04								
AMERICUS 4 ENE	7.56	.65	T			.90	.05	.05		T	T	T				.27					.26	.05	.04	T	.15	.08	T												
ANTIOCH	6.89	.53	T			.59	.12	.03		.22						.16	.10				.32	.01			.54	.03	.68	.92	1.15	1.21	.28								
APPLING 1 NW	8.11	1.39	.05			1.95	1.07	.03		.16	T					.11					.95	.24				.09													
ASHBURN 1 S	4.60	.60	.02			T	.51	.07	T	.20	T					.29					.29		T		.02		.04	.10	.45	1.40									
ATHENS	5.00	.75	.01			1.64	.11	.04		.18						.20	.03				.78	.23		.04	.10	.05	.03	.03											
ATHENS COL OF AGRI	05.20	.86				1.81	.04	.06		.13						.23					.07	1.02			.14														
ATHENS WB AIRPORT	5.23	.86				.97	.98	.01	.07	.13	.08	T				.20				.15	.79				.15	T	T	T											
ATKINSON 1 W	2.92	.46				.98				.28																													
ATLANTA BOLTON	6.94	.93	.07			.37	.15			.28						.35	.15				.93	1.07		.11	.25	.22	.15	.35	.11	1.25									
ATLANTA WB AIRPORT	5.22	.05				.65	.58	.01	.01	.37	T					.30				.43	1.00	T	T	.01	.95	T	.04	T											
AUGUSTA WB AIRPORT	6.50	1.05				.08	1.91	T	T	.12	T		T	T		.13				.29	.57	T	T	T	.09														
BAINBRIDGE	2.49	.36				.01	.17	.22		.08	.02										.11																		
BALL GROUND	5.26	.31				.79	.02			.22						.32	.03																						
BEAVERDALE	7.79	.35				1.02	.05	.17	.05	.15	.17	.46				.41					.74	.07		.01	.34	.25	.22	.91	1.10	.89	.04								
BLACKBEARD ISLAND	2.65	.27				.05	.05	.75	.17							.07																							
BLAIRSVILLE EXP STA	7.33	.55				1.00				.18	.17	.46				.42								.49		.60	.82	1.41	1.43										
BLAKELY	5.96	1.03				3.08				.25	T					.13				.03	.02	T	.03	T		.04	T												
BLUE RIDGE RESVR DAM	8.17	.18	.35			1.40	.22	.10		.23						.18	.38				.92	.20	T	.03	.12	.14	.07	.30											
BOWMAN	5.44	1.00	.06			1.40	.22	.10		.23						.18	.38				.92	.20	T	.03	.12	.14	.07	.30											
BRASSTOWN BALO	8.06	.42	.22			.55	.03	.13		.23						.03	.05				.22	.12			.82	.01	.86	1.04	1.21	1.55	.30								
BROOKLET 1 W	3.87	.72				.85	T			.15											.35																		
BRUNSWICK	2.90	.55				.94	T	.02		T	.44	.42				.03					.02	T																	
BRUNSWICK FAA AIRPORT	2.26	.11				.63	.02			.22	.38	.30				.24					.28																		
BUENA VISTA	5.44	.50				2.43	.05			.03	.38					.25					.57		.01	T	.22	.27	.01												
BUTLER	6.89	1.23	.02	.08		1.85	.62	.02		.15	.02						.11				.74	.17	T			.11	.01												
BUTLER CREEK	6.89	1.23	.02	.08		1.85	.62	.02		.15	.02						.11				.74	.17	T			.11	.01												
CAIRO 2 NW	2.89	.48				.62	.20			.06	T					.16					.04																		
CALHOUN EXP STATION	08.45	.50				.25	.90			0.30						.45					.85					.05	.72	.20	1.20	.16	1.80	1.45							
CAMILLA	3.18	.79				.93	.07	.22		.09	.10	T	.02								.11																		
CAMP STEWART	5.85	.69	T			2.02	.03			.09	.10	T	.02								.30	T																	
CANTON	5.57	.22				.93	.04			.22						.35					.88	.09		.08	.47	.10	.13	.74	.15	1.17									
CARLTON BRIDGE	5.29	.99	.04			1.44	.14	.07		.12						.22					.78	.12		.03	.06	.05	.03	.09	.03										
CARNESVILLE	4.86	.67				1.12	.19	.11		.20						.41	.12				.56	.12		.29		.10	.19	.10	.07	.89									
CARROLLTON	05.16	.28				.06	.87	.02	.05	0.03						.21					1.50	.04		.41	.30		.04	.75	.40										
CARTERS	7.02	.9				2.30	.05	.18		.36						.36					.6	.45		1.04	.12	.57	1.06	1.40	.91										
CARTERSVILLE	5.23	.41				.04	.37	.03		.13						.33				.06	.83					.54	.10	.51	.27	1.37	.02								
CARTERSVILLE 3 SW	5.63	.31				.71	.01	.02		.19						.29					1.01	.02		.55	.07	.18	.30	.17	1.68	.12									
CDARTOWN	7.09	.40				.55	T	.08	T	.07						.31					.94	.07		.03	.56	.11	.10	.12	.54	.73	.10								
CHICKAMAUGA PARK	8.25	.52				1.40	.03			.21																													

DAILY PRECIPITATION

GEORGIA
JANUARY 1962

Continued

Station	Total	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
LUMPKIN	5.04	.57				2.41	.07			.10						.38		.15	.25	.02	.02		.07	.09				.58	.33			
MACON WB AIRPORT	7.78	.63			.28	4.16	T			.07					.20		.49	.72	T	T		.01	.02		T	.89	.47					
MARSHALLVILLE	8.26	.69				4.67				.34					.14		.34	.78	.02	.02		.38			.50	.47						
MAYSVILLE	5.56	.87				1.28	.17	.11		.22					.22		.40	.22	T			.11			.07	.58	.06	.88	.02			
MC INTYRE	6.59	.94	.03			2.35	.22			.18							.18		1.43	.17	T	.03	.15	.12				1.18				
MEETER	4.25	.64				.90				.15	.03				.04		.04	.30	.05	.03		.06					1.47	.50				
MIOVILLE	5.85	.80	.96			.67	.33	.04		.23					.29		.15	.08	.88			.04				1.46		1.69				
MIOVILLE EXP STA	4.63	.90				.95				.15					.15		.08	.88				.06				1.46						
MILLEEGEVILLE	8.43	1.10	T			4.02	.17	.02		.11					T	.23		1.20	.25			.08				1.17		.08				
MILLEN	4.39	.90				.67	.02			.20					.28		.05	.73	.03							1.15	1.36					
MILLHAVEN 8 E	4.45	.80				.04	.72			.19						.18		.57	.30			.05				1.45	.15					
MONTEZUMA	7.79	.60	.02			5.03	.05	.02		.06					.22	.03		.56	.03			.31			.01		.85					
MONTECELLO	6.27	.87				1.95	.24	.08	.01						.30		1.35	.29	.02		.02	.21				1.00		.92			.03	
MORGAN	3.22	.70				.84	.12			.20						.22		.10		.02	.02					1.00		1.20				
MORGAN 5 NW	4.36	.99				1.93	.09									.10		.02	.02							1.00		1.20				
MOUTRIE 2 ESE	2.83	.41				1.06	.13			.06					.08			.09				.02	.18		.02	.01	.57	.40				
MOUNT VERNON 3 NW	4.30	.61				.62	.61	.07		.20					.02			.02	.18				.16			.01	.57	.40				
NAHUNTA	3.63	.50			.02	1.72	.05			.23	.21	.08			.02			.02							.05	.72						
NASHVILLE 5 SSE	3.22	.44				1.24	.16			.07	T	.08			.11			.09			T					.05	.72					
NEEL GAP	7.67	.44				1.70	.05			.08					.10				.27		*	*	*	*	*	*	*	4.63				
NEWINGTON 1 NW	3.93	.57				.77	.03			.20	.03				.08			.07	.55	.05		.12				.10	1.36					
NEWMAN	5.99	.46				1.37				.41					.29			.40				.38				.02	.30	.90			.04	
NICKAJACK GAP	8.09	.50	.05			.81	.06			.23					.42			.50			.03	.07			.26	.35	2.20	1.84				
NOONTOTLA CREEK	9.94	.72				.77	.03	.18		.22					.44			.40			.83				.71	1.90	2.03	1.71				
NORCROSS 4 N	4.56	.38				.85	.04			.37					.20	T		1.24	.09		.02	.02				.13	.07	1.15	T			
PATTERSON	4.06	.58					1.92	.06			.17	.10				.02			.33	T						1.11						
PLAINS SW GA EXP STA	3.06	.89				.85	.02	.06		.06					.08			.25	.02	.01					.01	.80						
QUITMAN	3.39	.37				1.30	.44	.10	.15	.24					.02	.07		.11	.16	.08		.02	.17	T		.85	.27					
RESACA	8.30	.56				.93	.02			.22					.38	T		.52	.02	T		.04	.93	.07	.33	.81	1.93	1.54				
RINGGOLO	7.86	.48				1.08	.05			.28					.30			.29	T						.43	.30	1.85	1.68	T			
RISING FAWN	9.40	.41	T			1.53	.02	T		.21	T				.49	T		.32	T	T	T	.95	.11	.52	.74	2.40	1.70	T				
ROME	8.63	.46				1.50	.03	T		.24					.39	T		1.06	.05	T	.03	.58	.18	.24	.66	.78	2.35	.08				
ROME WB AIRPORT	8.06	.13			.55	.82	T		.18	.03					.36			.20		.08	T	.02	.61	.13	.97	.72	1.86	2.00				
SAPELO ISLAND 7 S	2.75	.42					.11	.55	.06		.16	.10	.47			.01	.08		.41	.29						1.13		1.13				
SAVANNAH USAO PLANT GON	4.86	.61				.01	1.55	.06		.03	.09	.03			.03			.01	.08							2.00		2.00				
SAVANNAH WB AP	5.11	.47	T			2.04	.03			.09	T	T			T			.06	.33	T						1.85	.24					
SAVANNAH BEACH	3.06	.89				.85	.02	.06		.06					.01			.25	.02	.01						.01	.80					
SILDOM	6.42	1.08	.09			1.93	.20	.07		.05					.05	.20		1.09	.21	.04	.01	.01	.22	T	.01	.01	1.15					
SPARTA 2 NNW	8.62	1.24				3.89	.07	.11		.05					.23			1.43							.05	1.50						
STANLEY GAP	9.89	.68	.05			1.88	.02	.05		.28					.57			.28	.06			.63			.66	.92	2.13	1.55	.13			
STILLMORE	5.53	.41	.22			.48	1.56	.08		.45	.18							.31	.10							1.74	T					
SUCHES	8.56	.82				1.90	.25			.27					.49			.49				.62			.72	.65	.24	2.40	.20			
SUMMERVILLE	9.59	.37			T	1.36	.05	T		.21					.43	.02		.62	.04		.02	.88	.08		.31	1.26	2.52	1.40	.02			
SURRENCY 2 NNW	3.28	.52				.70	.06			.11	T	T			.04			.40								1.42	.03					
SWAINSBORO	4.25	.68				.96				.25	T							.12	.61			.02	T	.08		.46	1.07					
SWEET GUM	7.52	.45	.02			.82	.04			.23					.28			.35				.72			.54	.95	1.73	1.33	.06			
TALBOTTON	8.44	1.95				3.20	.25	.10		.36					.36			1.75	.02	.15						4.48						
TALLAPOOSA 2 NNW	05.87	.35				.45	.50	.05		0.25	.05				.35	.07		1.20				.52	.22	.05	.08	.66	1.12					
TAYLORSVILLE	6.37	.32				.64				.56					.28			1.12				.47			.26	.79	.91	1.93				
THOMASTON 2 S	6.35	.90				1.99	1.01								.35			1.78		.20		.05	.05									
THOMASVILLE	2.76	.50				1.03	.23	.21		.03	.01				.07				.03					.02	T		.63					
THOMASVILLE WB CITY	2.75	.50				.24	.88	.24		.05	.02	T	T			.05			.04	.06	T	T				1.24	T					
TIFTON EXP STATION	3.88	.48				1.28	.30	.08		.13					.17			.13								1.44	T					
TITUS	8.66	.49	T			.94	.11	T		.33					.45			.13				.75	.01	1.55	1.16	1.20	1.44	.10				
TOCCOA	5.21	.64				1.28	.67	.02		.20					.28			.18	.30			.04	.12	.07	.17	.09	.99	.09				
TRAY MOUNTAIN	9.12	.54				2.24	.03	.03	.05	.18					.73			.22	.07			.48			.73	.77	.96	1.96	.13			
TUNNEL HILL	7.68	.25	.12			* 1.08				.14					.43			.32				.81			.20	.86	3.47					
VALDOSTA WB AIRPORT	3.51	.62	T			1.00	.80	.09		.02	.10	.01			.03			.32	.01	T	T	T	T	T	T	T	.83					
VALOOSTA 4 NW	5.35	.84				* 3.06	.08	.13		.13					.06			.05	.25			T	T	T		.93	.19					
WALESKA	5.03	.36				.83	.08			.12					.45			.65	.25		.03	.12	.12	.25	.68	.20	1.01					
WARRENTON	8.06	1.19				3.25	.20			.20					.20			1.02	.20		.12					1.68						
WASHINGTON	6.54	1.10	.06			1.31	.63	.07		.04					.06	.31		.80	.36		.03	.15			.06	1.54	.02					
WAYCROSS	3.41	.59				.03	1.17			.02					.01			.02	.04			.03			.02	1.50	.02					
WAYNESBORO 2 NE	5.17	1.05				.95	.03			.24	.38	.01			.14			.90		.04						1.50	.02					
WEST POINT	6.07	.32	T			1.49	.03	.14		.20					.29			2.63	.21	.02						.33						
WINDER 1 SSE	5.84	.66				1.93	.06																									

DAILY TEMPERATURES

GEORGIA
JANUARY 1962

Station	Day Of Month																															Average																											
	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																												
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX		MIN																										
ATLEY	50	39	55	33	60	29	59	41	66	52	65	35	63	30	59	27	55	33	60	25	40	29	60	29	63	31	48	35	62	29	50	32	45	36	50	31	68	40	70	53	70	60	71	50	70	58	65	44	70	58	65	44	77	71	54	62	69	59.8	38.0
ALAPAMA EXP STATION	55	42	45	36	49	26	63	61	69	63	67	56	54	58	41	35	40	50	63	65	62	59	61	56	48	58	77	79	74	75	77	71	54	62	69	59.8	35.7																						
ALBANY	50	40	50	34	65	28	65	72	71	58	53	59	46	37	41	51	66	65	60	58	53	48	45	50	76	80	75	76	77	70	63	63	72	68	60.7	38.9																							
ALLATOONA DAM 2	42	27	35	22	59	38	61	62	60	42	42	39	19	22	33	44	52	55	50	49	40	35	49	43	60	57	59	64	72	62	50	58	64	49.3	29.0																								
ALMA FAA AIRPORT	53	42	49	35	63	30	59	68	70	57	55	57	46	35	40	50	62	64	62	56	57	48	45	56	76	76	76	73	79	80	63	62	70	67	60.5	37.9																							
ALPHAPPTA 1 WNW	41	31	41	28	38	26	58	61	61	59	40	40	16	22	32	33	45	44	55	51	52	40	33	46	41	59	56	61	64	70	60	46	55	63	48.5	29.3																							
AMERICUS & ENE	51	37	45	29	61	33	67	63	47	48	55	48	32	37	45	57	62	60	57	52	41	40	45	70	70	71	72	71	67	58	62	63	65	56.2	35.8																								
APPLING 1 NW	55	35	42	47	64	64	62	66	65	48	47	51	36	29	34	47	54	61	55	56	45	36	38	47	72	65	68	72	73	65	62	60	69	53.9	32.9																								
ASHBURN 1 S	43	38	45	34	55	37	61	67	67	62	51	56	56	39	29	43	60	62	56	59	55	51	47	55	73	78	73	74	75	70	62	60	58	62	58.5	39.7																							
ATHENS	41	32	43	28	63	32	65	62	62	49	43	46	40	32	36	46	43	59	52	55	46	34	40	39	52	62	59	66	72	64	57	60	67	56	51.6	33.9																							
ATHENS COL OF AGRIC	43	31	43	28	61	30	67	60	63	53	43	46	32	32	27	47	45	58	57	56	38	40	40	52	64	63	68	71	69	60	59	67	65	53.3	32.7																								
ATHENS WB AIRPORT	41	42	42	26	61	35	65	62	44	42	45	34	31	35	46	43	57	53	56	39	33	39	38	56	63	62	67	71	60	53	59	67	54	50.6	33.1																								
ATLANTA WB AIRPORT	39	32	38	27	60	33	61	60	61	40	41	41	24	30	32	43	46	55	51	52	39	34	51	39	56	60	65	66	69	60	56	59	65	55	49.9	32.0																							
AUGUSTA WB AIRPORT	43	37	48	30	64	33	66	68	50	50	52	43	29	33	48	55	63	55	58	46	38	39	47	73	69	70	73	76	72	60	61	70	56	56.1	35.1																								
BAINBRIDGE	52	40	50	33	62	32	66	72	58	56	60	52	37	41	51	68	65	69	62	67	58	55	56	76	81	76	79	78	79	64	60	72	69	63.5	36.5																								
BLACKBEARD ISLAND	59	29	60	41	47	33	60	62	68	65	57	59	53	46	34	35	48	53	71	60	55	55	53	44	56	71	76	78	74	74	74	60	54	69	59.0	39.1																							
BLAIRSVILLE EXP STA	41	28	40	31	53	53	58	58	38	35	29	20	28	32	48	47	50	47	46	41	39	52	52	61	70	57	61	70	57	43	56	59	47.2	21.6																									
BLAKELY	48	40	50	34	63	32	65	73	68	54	50	58	48	37	38	50	65	64	60	58	54	52	47	49	70	78	76	78	72	66	63	62	71	67	59.8	38.4																							
BROOKLET 1 W	53	40	47	36	61	36	66	76	64	35	30	48	39	36	50	59	64	61	60	56	50	45	51	76	71	75	77	81	76	70	59	69	67	60.4	38.9																								
BRUNSWICK	58	45	48	39	61	38	64	68	61	41	43	35	49	57	45	69	63	60	53	54	60	75	78	79	76	74	77	65	59	68	68	62.4	43.1																										
BRUNSWICK FAA AIRPORT	59	44	48	39	61	34	60	68	67	59	59	52	49	37	35	47	53	72	58	53	55	56	50	57	68	79	79	72	70	72	61	54	69	58	59.3	41.3																							
BUENA VISTA	47	30	47	28	60	36	67	66	48	46	54	31	36	35	47	57	60	58	52	40	30	52	45	64	69	72	72	75	70	59	69	65	58.0	36.5																									
CAIRO 2 NNW	52	41	50	35	63	34	63	71	69	57	56	58	49	35	41	50	65	64	61	60	62	60	56	60	74	80	75	78	77	72	64	61	70	68	62.0	39.6																							
CALHOUN EXP STATION	41	39	59	26	55	60	55	59	33	44	40	25	20	34	45	47	53	47	49	42	38	48	47	56	61	58	63	71	68	58	58	65	58	50.0	30.3																								
CAMILLA	50	42	49	35	63	27	65	74	70	55	52	59	53	35	40	51	65	64	60	60	60	52	48	55	77	81	75	77	78	72	65	60	71	68	61.4	39.8																							
CAMP STEWART	53	42	47	37	60	32	58	68	68	56	56	55	52	41	39	47	60	66	61	53	63	50	46	54	75	72	72	75	77	77	65	59	68	66	60.0	39.3																							
CARLTON BRIDGE	44	30	44	28	66	26	64	64	62	48	45	43	34	33	37	49	45	60	54	56	46	35	38	47	60	60	60	60	68	74	61	45	62	68	51.8	28.7																							
CARROLLTON	42	32	40	27	60	37	63	68	62	41	43	41	32	31	33	44	48	55	51	52	44	36	51	45	56	60	65	67	68	66	58	69	60	51.5	31.2																								
CARTERSVILLE	40	32	35	28	61	26	63	62	45	43	40	27	19	32	47	46	54	50	48	42	36	50	45	57	57	59	66	73	68	56	58	64	62	50.4	30.9																								
CECARTOWN	41	32	39	26	64	27	64	57	60	40	43	38	26	21	31	47	48	53	52	50	41	37	45	47	61	62	61	68	72	66	56	59	67	59	50.7	30.8																							
CLAYTON	41	31	40	24	58	28	60	58	57	53	36	34	37	32	39	46	41	52	52	52	35	49	50	56	65	64	63	68	65	53	57	59	57	51.0	29.9																								
COLOUITT	55	28	52	33	65	33	67	71	58	55	60	55	36	40	51	66	66	65	63	58	53	53	51	77	82	78	79	78	75	65	64	70	63.0	37.2																									
COLUMBUS WB AIRPORT	43	37	46	31	61	30	65	67	63	46	46	53	32	38	36	49	57	60	57	58	44	42	43	46	58	65	72	71	72	62	60	62	69	63	55.0	35.0																							
COMMERCE 1 NE	38	29	41	20	60	18	53	51	44	40	40	36	36	35	42	42	56	50	54	47	32	37	40	52	65	62	62	70	69	57	64	63	49.9	28.5																									
CORDELE WATER WORKS	44	30	46	26	64	33	69	69	53	51	56	53	34	25	56	34	40	48	61	63	61	58	55	44	43	47	74	74	73	72	74	74	62	61	70	69	57.0	37.0																					
CORNELIA	39	29	38	23	62	32	57	50	58	31	37	34	35	31	37	43	44	45	48	50	37	32	33	38	51	67	56	62	68	60	59	57	62	58	48.2	30.4																							
COVINGTON	41	33	42	24	63	33	62	62	45	43	46	39	32	35	46	46	58	53	56	47	34	46	39	58	62	65	68	72	65	58	60	68	57	52.4	34.1																								
CUTHBERT	50	39	47	32	63	39	65	70	68	51	50	56	52	38	36	50	61	61	59	58	54	45	44	47	71	72	73	75	73	70	63	61	71	68	58.8	38.6																							

See reference notes following Station Index.

Continued

DAILY TEMPERATURES

GEORGIA
JANUARY 1962

Table with columns: Station, Day Of Month (1-31), and Average. Rows include stations like NASHVILLE 5 SSE, NEWINGTON 1 NW, NEWMAN, PLAINS SW GA EXP STA, QUITMAN, ROME, ROME WB AIRPORT, SAPELO ISLAND, SAVANNAH USOA PLANT GON, SAVANNAH WB AP, SAVANNAH BEACH, SILOAM, SURRENCY 2 WNW, SWAINSBORO, TALBOTTON, TALLAPOOSA 2 NNW, THOMASTON 2 S, THOMASVILLE, THOMASVILLE WB CITY, TIFTON EXP STATION, TOCCOA, VALOOSTA WB AIRPORT, VALOOSTA 4 NW, WARRENTON, WASHINGTON, WAYCROSS, WAYNESBORO 2 NE, WEST POINT, WINOER 1 SSE.

EVAPORATION AND WIND

Table with columns: Station, Day of month (1-31), and Total Evap. Rows include stations like AILEY, ATHENS COL OF AGR1, EXPERIMENT, ROME WB AIRPORT, TIFTON EXP STATION.

See reference notes following Station Index.

DAILY SOIL TEMPERATURES

GEORGIA
JANUARY 1962

Station And Depth	Day of month																															Average	
	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		
ATHENS HORT FARM STA 3																																	
2 INCHES	MAX	40	40	44	46	47	52	53	46	45	43	40	40	40	37	45	46	46	46	46	42	41	45	54	54	58	62	62	58	52	53	53	47.6
	MIN	38	38	40	39	41	46	43	44	38	39	37	35	35	34	37	40	39	37	37	37	39	41	45	50	52	55	57	50	43	47	48	42.0
4 INCHES	MAX	40	40	44	45	45	50	50	44	43	42	39	37	35	36	38	44	45	44	44	40	40	45	52	52	56	59	59	58	50	51	51	45.7
	MIN	40	38	39	40	44	45	43	43	39	39	37	35	35	35	36	38	43	37	37	37	40	40	45	49	50	56	57	50	49	50	50	42.5
8 INCHES	MAX	43	46	44	45	46	53	53	49	48	47	43	41	41	39	45	45	46	46	45	43	43	47	53	53	56	59	60	58	54	52	52	48.2
	MIN	42	42	40	41	42	44	47	46	45	43	40	40	38	37	39	42	44	37	41	38	43	43	45	50	51	55	57	53	52	50	50	44.4
TIFTON EXP STATION																																	
3 INCHES	MAX	45	44	39	44	46	54	54	47	47	47	44	41	40	40	45	48	47	45	46	44	45	47	53	56	57	59	59	57	53	53	53	48.4
	MIN	39	41	38	40	40	41	38	39	41	41	38	38	35	34	38	41	40	40	41	42	43	42	45	50	54	54	55	54	46	46	46	42.6
6 INCHES	MAX	68	56	53	53	54	58	57	56	54	54	53	51	50	50	50	54	53	52	53	52	52	53	54	59	61	61	61	61	61	58	57	55.5
	MIN	66	56	53	52	53	53	55	54	53	53	52	51	49	49	48	52	52	52	52	51	52	52	53	56	60	60	60	60	60	58	57	54.2

Athens Hort Farm Sta 3 - Slope of Ground: Less than 5 percent to the south southeast. Soil Type: Cecil sandy loam. Ground Cover: Ground almost bare, some thin native grass. Instrumentation: Palmer dial-type liquid in steel thermometers.

Tifton Exp Station - Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 inch Depth - Friez Air and Distance Thermograph, Model 1120.

SNOWFALL AND SNOW ON GROUND

GEORGIA
JANUARY 1962

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
ALEANY	SNOWFALL SN ON GND												T																		
ALLATOONA DAM 2	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALPHARETTA 1 WNW	SNOWFALL SN ON GND	2.0 2								4.0 4																					
AMERICUS 4 ENE	SNOWFALL SN ON GND										T	T																			
APPLING 1 NW	SNOWFALL SN ON GND											T																			
ATHENS	SNOWFALL SN ON GND	T								2.0 -		-	-																		
ATHENS COL OF AGRI	SNOWFALL SN ON GND									1.8																					
ATHENS WB AIRPORT	SNOWFALL SN ON GND	.9								1.0	T	T							.1 T												
ATLANTA WB AIRPORT	SNOWFALL SN ON GND	T					T		3.5	T	2	1	T						T		T										
AUGUSTA WB AIRPORT	SNOWFALL SN ON GND	T									T		T																		
BLACKBEARD ISLAND	SNOWFALL SN ON GND												T																		
BLAIRSVILLE EXP STA	SNOWFALL SN ON GND	4.5 5	-	-					.5	3.5 4																					
BLAKELY	SNOWFALL SN ON GND												T																		
BRUNSWICK	SNOWFALL SN ON GND											T	T																		
BRUNSWICK FAA AIRPORT	SNOWFALL SN ON GND											T	T																		
CAIRO 2 NNW	SNOWFALL SN ON GND												T																		
CALHOUN EXP STATION	SNOWFALL SN ON GND	1.0 1								3.0 3	1	1	T	T	T	T															
CAMP STEWART	SNOWFALL SN ON GND											T																			
CARLTON BRIDGE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARROLLTON	SNOWFALL SN ON GND									.3																					
CARTERSVILLE	SNOWFALL SN ON GND									2.0 2	1	1	T						T												
CECARTOWN	SNOWFALL SN ON GND	T								3.5 4	4	4	2																		
CLAYTON	SNOWFALL SN ON GND	5.5 2	1					T	2.0 1	T									T		1.0 1										
COLUMBUS WB AIRPORT	SNOWFALL SN ON GND									T	T																				
COMMERCE 1 NE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CORNELIA	SNOWFALL SN ON GND	5.0								2.0																					
COVINGTON	SNOWFALL SN ON GND	-																													
DAHLONEGA	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DALLAS 5 SE	SNOWFALL SN ON GND	2.0 1								3.0 3	3	1	1	T	T																
DALTON	SNOWFALL SN ON GND	1.0 1								2.0 2	2	1	1																		
FLEMING EXP STATION	SNOWFALL SN ON GND												T		T																
FORSYTH 1 S	SNOWFALL SN ON GND											T																			
FORT VALLEY 3 E	SNOWFALL SN ON GND											T																			
GAINESVILLE	SNOWFALL SN ON GND	4.0 4	T	1					T	3.0 3	2	1	1	T					T		T										
GLENNVILLE	SNOWFALL SN ON GND												T																		
GREENVILLE 2 W	SNOWFALL SN ON GND									.5																					
GRIFFIN	SNOWFALL SN ON GND									.7																					
HELEN 1 SE	SNOWFALL SN ON GND	4.0 -	-	-						2.0 -	-	-																			
HOMERVILLE 3 WSW	SNOWFALL SN ON GND												T																		

See reference notes following Station Index

SNOWFALL AND SNOW ON GROUND

GEORGIA
JANUARY 1962

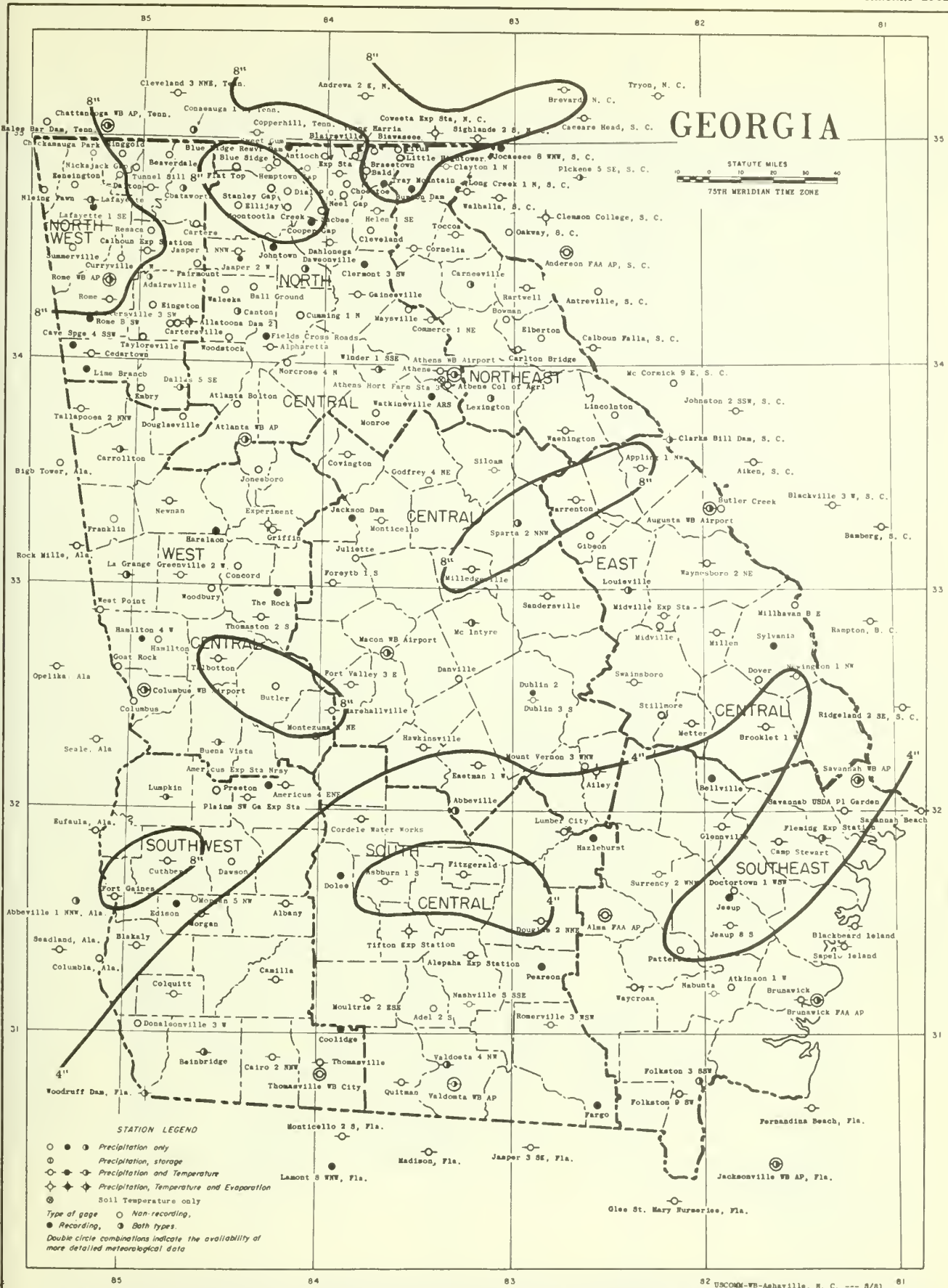
CONTINUED

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
JASPER 1 NNW	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JESUP B S	SNOWFALL																														
	SN ON GND																														
LA FAYETTE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LA GRANGE	SNOWFALL																														
	SN ON GND																														
LUMPKIN	SNOWFALL																														
	SN ON GND																														
MACON WB AIRPORT	SNOWFALL																														
	SN ON GND																														
NAHUNTA	SNOWFALL																														
	SN ON GND																														
NASHVILLE 5 SSE	SNOWFALL																														
	SN ON GND																														
NEWMAN	SNOWFALL																														
	SN ON GND																														
ROME	SNOWFALL	1.0																													
	SN ON GND	T																													
ROME WB AIRPORT	SNOWFALL	.5																													
	SN ON GND	T																													
SAPELO ISLAND	SNOWFALL																														
	SN ON GND																														
SAVANNAH USDA PLANT GDN	SNOWFALL																														
	SN ON GND																														
SAVANNAH WB AIRPORT	SNOWFALL																														
	SN ON GND																														
SURRENCY 2 WNW	SNOWFALL																														
	SN ON GND																														
SWAINSBORO	SNOWFALL																														
	SN ON GND																														
TALBOTTON	SNOWFALL																														
	SN ON GND																														
TALLAPOOSA 2 NNW	SNOWFALL																														
	SN ON GND																														
THOMASVILLE WB CITY	SNOWFALL																														
	SN ON GND																														
TOCCOA	SNOWFALL	4.5																													
	SN ON GND	5																													
VALDOSTA WB AIRPORT	SNOWFALL																														
	SN ON GND																														
WASHINGTON	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WAYNESBORO 2 NE	SNOWFALL																														
	SN ON GND																														

See reference notes following Station Index.

TOTAL PRECIPITATION

GEORGIA
JANUARY 1962



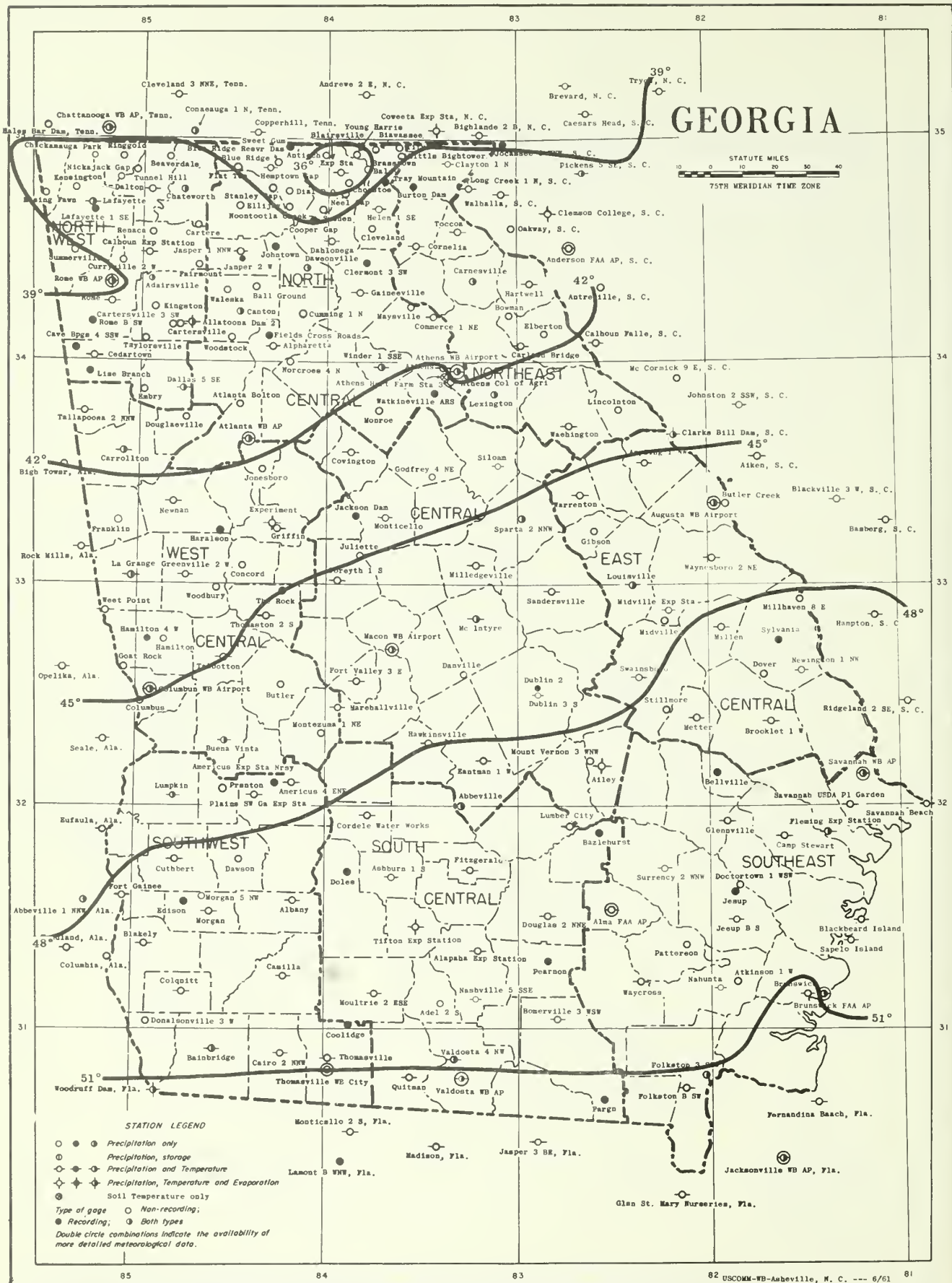
STATION LEGEND

- ● ● Precipitation only
- ● ● Precipitation, storage
- ● ● Precipitation and Temperature
- ● ● Precipitation, Temperature and Evaporation
- ● ● Soil Temperature only
- Type of gage ○ Non-recording,
- Recording, ● Both types.
- Double circle combinations indicate the availability of more detailed meteorological data

Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

AVERAGE TEMPERATURE

GEORGIA
JANUARY 1962



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

STATION INDEX

GEORGIA
JANUARY 1962

STATION	COUNTY	INDEX NO.	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	COUNTY	INDEX NO.	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER								
							TEMP.	PRECIP.	EVAP.	SPECIAL									TEMP.	PRECIP.	EVAP.	SPECIAL									
ABBEVILLE	WILCOX	0010	9	32 00	83 18	240	8A	C			WILLIAM M. CAMPBELL	HAWKINSVILLE	PULASKI	4170	9	32 17	83 28	245	6P	7A	C	H	B. A. MC LENDON								
ADAIRSVILLE	BARTOW	12	34 21	84 56	720	8A	C				HAWLEHURST	4204	9	31 53	82 25	235								WOODROW W. BROWN							
ADAMS	COOKE	01	31 07	83 41	240	9P					MELLETT 1 SE	4230	9	34 41	83 44	1485	7A	7A						CORNER L. VANDIVER							
ALBANY	MONTGOMERY	0090	16	32 11	82 34	—	5P	5P	5P	H	MONTGOMERY GAP	4243	9	34 82	84 21	1950	7A	7A						TVA-151							
ALPHARETTA EXP STATION	BERTHOFF	0131	18	31 21	83 13	290	7A	7A		H	BREWTON-PARKER COLLEGE	4279	9	34 57	83 46	1495	7A	7A							UNION BAG CAMP PAPER CO						
ALBANY	DOUGHERTY	0140	6	31 35	84 10	210	7P	7A		H	FRANK S. ORTON	4429	9	33 02	82 48	183	6P	6P							GA. POWER COMPANY						
ALLATOONA DAM 2	BARTOW	0181	5	34 10	84 44	975	8A	8A	8A	C	CORPS OF ENGINEERS	4623	9	33 19	83 51	420	6P	6A							GA. POWER COMPANY						
ALMA FFA AIRPORT	BACOM	0211	12	31 32	82 23	1200	MID	MID	7A	C	FED. AVIATION AGENCY	4648	9	34 29	84 27	1465	6P	6A							HOWARD L. OILBECK						
ALPHARETTA 1 W	FULTON	0219	3	34 05	83 18	1100	7A	7A		H	ELLI E. GRIMES	4651	9	34 28	85 15	1487	7A	7A							AUSTON REEVES						
AMERICUS 4 ENC	SUWIER	0253	6	32 06	84 10	476	6P	7A		H	BLANCH S. RHINE	4671	9	31 37	81 55	1400	7A	7A							CITY OF JESUP						
AMERICUS EXP STA NRSY	SUMTER	0258	6	32 06	84 10	450				C	U.O.F. GANEPV STA. NRSY.	4676	9	31 39	81 53	1350	5P	5P							BRUNS, PULP & PAPER CO.						
ANTON	UNION	0296	7	34 55	84 01	1970	7A	7A		C	ROY O. TANKERSLEY	4688	9	34 31	84 17	1350	5P	5P							MISS MAHIE L. FAUSSET						
APPLEING 1 NW	COLUMBIA	0311	10	33 33	82 20	360	8A	8A		H	RADIO STATION WMES	4700	9	33 31	84 21	930	8A	8A							GILBERT W. SMITH						
ASHURUN 1 S	TURNER	0436	16	31 41	83 39	425	5P	5P		H	JULIETTE	4728	9	33 07	83 48	375	7A	7A							CLAUDE SCOTT						
ATHENS	CLARKE	0430	10	33 94	83 23	700	6P	8A		H	PROF. E. S. SELL	4802	9	34 47	85 22	950	7A	7A							TVA-722						
ATHENS COL OF AGRI	CLARKE	0432	10	33 55	83 19	685	6P	6P	6P	C	H	KINGSTON	4856	9	34 16	84 56	720	8A	8A							SUSAN HOGG, MCGIBBS					
ATHENS WORT AIRPORT	CLARKE	0435	10	33 57	83 19	798	MID	MID	7A	C	LA FAYETTE	4949	9	34 41	85 16	830	6P	6A							INACTIVE 10/61						
ATHENS WORT FARM STA 3	CLARKE	0438	10	33 55	83 22	754				C	H	LA FAYETTE 1 SE	4949	9	34 41	85 16	830	6P	6A						PAUL B. SMITH						
ATLANTA 1 W	DEKALB	0441	13	31 13	83 52	744				H	MRS. CATHARINE SMITH	5165	9	33 02	85 02	740	6P	6A							SIDNEY E. STEVENS						
ATLANTA BOLTON	FULTON	0444	3	33 49	84 28	785	7A			H	HENRY T. BARRETT	5192	9	31 52	83 07	1250	7A	7A							CORPUS OF ENGINEERS						
ATLANTA W AIRPORT	FULTON	0451	6	33 39	84 25	975	MID	MID	7A	C	H	LIME BRANCH	5242	9	33 56	85 16	850	6P	6A							JAMES W. BLACKWELL					
AUGUSTA W AIRPORT	RICHMOND	0495	14	33 22	81 58	143	MID	MID	7A	C	H	LINCOLN	5244	9	33 57	82 28	500	8A	8A							IWA-153					
BAINEBRIDGE	DECATUR	0581	6	30 55	84 36	120	7P	7A		C	H	LITTLE LIGHTOWER	5262	9	34 56	83 39	2200	8A	8A							CHARLES BAKER					
BALL GROUND	CHESTER	0603	10	33 20	83 23	1100	7A			H	MRS. ESTELLE GROSSAN	5344	9	34 00	84 24	1351	6P	6A								H. ALEX JERNIGAN					
BEAVERDALE	WHITFIELD	0746	12	34 55	84 51	724	8A			C	H	LUMBER CITY	5366	9	31 55	82 41	150	7A	7A							H. ALEX JERNIGAN					
BELLVILLE	EVANS	0787	11	32 09	81 58	185				C	H	LUMKIN	5394	9	32 03	84 58	582	5P	5P							H. JOHN C. HOUSE					
BLACKHEARD ISLAND	MC INTOSH	0946	2	31 29	81 13	10	7A	7A		H	M	MACON W AIRPORT	5443	9	32 42	83 39	396	MID	MID							C	H	U.S. WEATHER BUREAU			
BLACKSBURG EXP STA	BLAKE	0967	6	31 23	84 56	100	7P	7D		H	U.S. FISH & WOLF. SVC.	5550	9	32 27	83 59	186	5P	5P									CITY OF MARSHALLVILLE				
BLAKE	EARLY	0979	6	31 23	84 56	100	7P	7D		H	GEORGIA F.W. EXP STA.	5550	9	32 27	83 59	186	5P	5P										DELMER J. DANIELS			
BLUE RIDGE	FANNIN	1024	7	34 52	84 19	1760	7P	7D		H	H. B. CARRUITH	5696	9	32 11	83 13	262	8A	8A										CITY OF NETTER			
BLUE RIDGE RESV DAM	FANNIN	1029	7	34 53	84 17	1560	5A			H	H	METTER	5811	9	32 04	82 04	120	5P	5P									MPS. E. B. KING			
BOWMAN	ELBERT	1132	14	34 12	81 02	780	8A			H	MRS. GEORGINA BROWN	5858	9	32 50	84 14	186	8A	8A										H. LOUIS HORN			
BROOKWOOD BLD	ELBERT	1132	14	34 12	81 02	780	8A			H	MRS. GEORGINA BROWN	5858	9	32 50	84 14	186	8A	8A										WALLACE W. DENFIELD			
BROOKLET 1 W	BULLOCK	1266	11	32 23	81 41	190	6P	6P		H	W. C. CROMLEY	5974	9	30 05	83 12	320	7A	7A													
BRUNSWICK	GLYNN	1340	2	31 08	81 30	1A	5P	5P		H	H	MILLEN	5982	9	31 45	81 56	191	5P	5P												
BRUNSWICK FAA AP	GLYNN	1345	2	31 09	81 23	1A	MID	MID	10A	C	H	MILLHAVEN 8 E	5986	9	32 16	81 30	100	7A	7A										OLLIE D. CALVERT		
BURNING WOOD	ELBERT	1413	14	34 47	83 33	1770	7A			C	H	MONROE	5971	9	33 47	83 43	760	5P	5P										INACTIVE 3/60		
BUTLER	TALMADGE	1425	14	32 33	84 14	625	7A			C	H	MONTZUMA	5979	9	33 03	84 21	930	7A	7A												
BUTLER CREEK	RICHMOND	1432	14	32 08	81 30	1A	5P	5P		C	H	MONTZUMA	5988	9	33 18	83 41	655	7A	7A											POSTMASTER	
CATPO 2 NW	GRADY	1463	8	30 94	84 13	265	6P	6P		H	J. D. BELCHER	6038	9	31 32	84 36	263	5P	5P												CALHOUN PUB. WORKS CAMP	
CAMP STATION	ELBERT	1465	8	30 94	84 13	265	6P	6P		H	J. D. BELCHER	6043	9	31 36	84 38	273	7A	7A												CLARENCE W. CHENEY	
CAMP STATION	ELBERT	1465	8	30 94	84 13	265	6P	6P		H	J. D. BELCHER	6043	9	31 36	84 38	273	7A	7A													
CAMP STATION	ELBERT	1465	8	30 94	84 13	265	6P	6P		H	J. D. BELCHER	6043	9	31 36	84 38	273	7A	7A													
CAMP STATION	ELBERT	1465	8	30 94	84 13	265	6P	6P		H	J. D. BELCHER	6043	9	31 36	84 38	273	7A	7A													
CAMP STATION	ELBERT	1465	8	30 94	84 13	265	6P	6P		H	J. D. BELCHER	6043	9	31 36	84 38	273	7A	7A													
CAMP STATION	ELBERT	1465	8	30 94	84 13	265	6P	6P		H	J. D. BELCHER	6043	9	31 36	84 38	273	7A	7A													

1-ALTAMAHA, 2-ATLANTA, 3-CHATTANOOGEE, 4-COOSA, 5-ETOWAH, 6-FLINT, 7-HEMLOCK, 8-DOUGLASS, 9-CHOCOLAKE, 10-CONWAY, 11-CHOCOLAKE, 12-COOSAUHALLA, 13-SATILLA, 14-SAVANNAH, 15-ST. MARY, 16-SUNNYSIDE, 17-TALLAPOOSA, 18-TENNESSEE

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this hulletin.

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 hulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this hulletin 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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

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

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Extremes Table"; "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

* Amount included in following measurement, time distribution unknown.

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 sbelter located on the roof of a building.

// Gage is equipped with a windshield.

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

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 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 hut may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:00 a.m., E.S.T. of the following day.

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

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, 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. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

U. S. DEPARTMENT OF COMMERCE
LUTHER H. HODGES, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



FEBRUARY 1962
Volume 66 No. 2



GEORGIA - FEBRUARY 1962

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 88° on the 27th at Bainbridge and on the 22nd at Hawkinsville

Lowest Temperature: 8° on the 7th at Blairsville Exp Station

Greatest Total Precipitation: 11.48 inches at Flat Top

Least Total Precipitation: 0.98 inch at Brunswick

Greatest One-Day Precipitation: 4.70 inches on the 21st at Gibson

Greatest Reported Total Snowfall: Trace at 8 stations

Greatest Reported Depth of Snow on Ground: None

PREPARATION AND PUBLICATION OF THIS BULLETIN

Much of the data presented in this publication comes from observations taken by volunteer cooperative observers. These observations are mailed after the close of the month to a Weather Records Processing Center, where they are checked for accuracy and completeness and placed on punch cards. These cards are used to prepare copy for the various tables. Printing and mailing is done at the National Weather Records Center at Asheville, North Carolina.

The various steps all take time. Records for any state can not be checked by machine until nearly all of them for that state have been received. Printing can not be done until all tables and the text for an issue are completed and assembled.

Constant effort is made to speed up publication and still maintain high quality of the data. A realistic deadline for mailing the printed Climatological Data has been set as the 15th of the second following month (45 days after the end of the month for which data are published). If any recipient's copy is unduly delayed, the Director, National Weather Records Center, Asheville, North Carolina should be advised.

CLIMATOLOGICAL DATA

GEORGIA
FEBRUARY 1962

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										0° or Above	32° or Below	32° or Above	32° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHWEST																							
ALLATOONA DAM 2	61.4	35.3	48.4		78	28	17	7	461	0	0	11	0	4.90	3.20	22	.0	0			2	1	
CALHOON EXP STATION	64.0	36.4	50.2		77	27	22	6	407	0	0	11	0	4.90	.94	21	.0	0		11	5	0	
CARTERSVILLE	65.7	36.8	51.3		81	27	21	11	381	0	0	10	0	5.77	1.94	22	.0	0		9	4	2	
CEDARTOWN	66.3	38.1	52.2		82	13	18	7	355	0	0	9	0	7.50	3.80	22	.0	0		9	4	1	
DALLAS 5 SE	61.5	35.6	48.6		80	28	16	7	456	0	0	10	0	5.70	2.59	22	.0	0		6	4	2	
DALTON																							
LA FAYETTE	64.1	35.3	49.7		77	28	16	7	424	0	0	12	0	4.68	1.40	22	.0	0		8	4	1	
ROME	67.5	37.0	52.3	5.5	81	27	19	7	353	0	0	10	0	4.71	2.55	22	.0	0		8	2	1	
ROME WB AIRPORT	63.1	36.0	49.6	5.2	80	27	18	7	429	0	0	9	0	4.11	1.19	21	.0	0		9	3	1	
DIVISION																							
			50.2	4.4												5.33	.02						
NORTH CENTRAL																							
ALPHARETTA 1 WNW	60.0	33.8	46.9		79	28	16	7	501	0	0	12	0	7.03	3.25	22	.0	0		8	5	3	
ATHENS	63.0	39.3	51.2	3.7	79	27	20	7	387	0	0	6	0	5.24	.60	22	.0	0		7	3	1	
ATHENS COL OF AGRI	64.8	37.6	51.2		80	27	17	7	386	0	0	7	0	4.47	2.13	22	.0	0		6	3	1	
ATHENS WB AIRPORT	61.5	38.3	49.9	3.8	79	27	19	7	416	0	0	4	0	5.38	.68	22	.0	0		7	3	2	
ATLANTA WB AIRPORT	61.9	38.3	50.1	3.6	79	27	18	7	410	0	0	5	0	5.09	.58	22	.0	0		7	3	1	
BLAIRSVILLE EXP STA																							
DAHLONEGA	59.6	27.3	43.5	2.4	74	28	8	7	597	0	1	21	0	5.49	.00	22	T	0		9	4	2	
GAINESVILLE	58.0	35.0	46.5	2.2	71	28+	16	7	511	0	0	9	0	6.36	.32	22	.0	0		9	5	1	
HELEN 1 SE	62.3	38.4	50.4	5.3	77	14	18	7	407	0	0	7	0	6.28	1.21	22	T	0		7	4	1	
JASPER 1 NNW	61.1	34.0	47.6		72	14+	15	7	481	0	0	14	0	6.69	1.15	22	.0	0		11	5	2	
WINOER 1 SSE	60.0M	38.1M	49.1M		76	27	15	7	442	0	0	5	0	5.15	2.07	22	T	0		8	4	2	
DIVISION																							
			48.7	3.4												5.69	.62						
NORTHEAST																							
CARLTON BRIDGE	61.4M	31.0M	46.2M	.7			13	7	517	0	0	19	0	4.87	.40	22	.0	0		6	3	1	
CLAYTON	64.0	33.5	48.8	6.0	74	27	16	7	449	0	0	15	0	6.90	.43	24	T	0		11	6	3	
CORNELIA	62.0	36.4	49.2	4.8	74	24+	15	7	437	0	0	9	0	5.33	.23	22	.0	0		7	5	2	
TOCOCA	64.8	37.9	51.4	4.8	79	14	18	7	377	0	0	7	0	5.12	.43	22	T	0		7	3	1	
WASHINGTON	61.8	34.7	48.3	- 4.3	80	28	17	8+	465	0	0	10	0	4.53	.24	22	.0	0		7	2	2	
DIVISION																							
			48.8	3.0												5.35	.20						
WEST CENTRAL																							
BUENA VISTA	72.5M	46.2M	59.4M		84	28	20	7	181	0	0	4	0	3.98	2.26	19	.0	0		6	2	1	
CARROLLTON	66.1	37.8	52.0		80	27	16	7	362	0	0	10	0	6.67	3.08	22	.0	0		7	3	2	
COLUMBUS WB AIRPORT	70.1	43.6	56.9	7.2	83	13	23	7	238	0	0	6	0	4.74	.11	22	.0	0		7	4	1	
EXPERIMENT	65.5	40.8	53.2		79	28	17	7	327	0	0	3	0	3.63	2.42	22	.0	0		4	2	1	
GREENVILLE 2 W	69.4M	41.4M	55.4M		80	27+	17	7	276	0	0	6	0	4.68	1.20	24	.0	0		7	5	2	
GRIFFIN																							
MARSHALLVILLE	67.6	42.4	55.0	5.8	80	27	18	7	275	0	0	4	0	4.63	-.04	22	.0	0		6	3	2	
NEWMAN	74.6M	45.7M	60.2M		84	28	21	7	141	0	0	4	0	4.69		19	.0	0		5	2	1	
TALBOTTON	68.4	42.2	55.3	7.4	82	27	16	7	271	0	0	4	0	5.13	.23	22	.0	0		6	3	2	
TALLAPOOSA 2 NNW	70.9	42.3	56.6		80	28+	20	7	242	0	0	5	0	7.04	3.60	22	.0	0		6	5	1	
THOMASNTON 2 S	66.1	34.8	50.5	4.9	91	13	13	7	402	0	0	13	0	8.12	3.28	3.78	22	.0	0		6	5	2
THOMASNTON 2 S																							
WEST POINT	71.5	39.2	55.4		82	14	18	7	271	0	0	8	0	5.90	1.98	22	.0	0		6	6	1	
DIVISION																							
			55.6	6.6												5.25	.56						
CENTRAL																							
AILEY	64.6	38.9	51.8	4.3	80	27	18	7	365	0	0	7	0	4.88	.31	3.03	22	.0	0		7	2	1
COVINGTON	70.4	40.1	55.3	3.1	82	24+	24	7	283	0	0	4	0	2.34	- 1.80	.74	19	.0	0		4	2	0
DUBLIN 3 S	70.6	43.8	57.2	4.3	84	28	24	7	230	0	0	3	0	2.46	- 1.54	1.56	19	.0	0		5	1	1
EASTMAN 1 W	68.9	40.2	54.6		80	28+	17	7	291	0	0	5	0	5.93	2.45	22	.0	0		6	5	1	
FORSYTH 1 S																							
FORT VALLEY 3 E	70.2	42.8	56.5	6.3	85	28	22	7	248	0	0	5	0	4.14	-.43	2.13	19	.0	0		3	1	
HAWKINSVILLE	73.8	44.2	59.0	6.8	88	22	24	7	193	0	0	5	0	2.48	- 1.85	1.15	19	.0	0		5	2	1
MACON WB AIRPORT	70.1	44.0	57.1	6.0	85	28	23	7	237	0	0	4	0	3.32	-.94	.71	18	.0	0		6	4	0
MC INTYRE	68.9	36.9	52.9		83	28	18	7	348	0	0	10	0	2.47	.91	22	.0	0		3	3	0	
MILLEDGEVILLE	66.7	36.2	51.5	2.7	82	28	20	7	373	0	0	8	0	6.33	.58	4.63	22	.0	0		6	2	1
MONTECELLO																							
SANDERSVILLE	65.7	39.0	52.4		81	28	20	7	349	0	0	6	0	5.90	1.75	24	.0	0		7	3	3	
SILOAM	68.2	44.2	56.2		83	28	20	7	261	0	0	4	0	3.17	.94	22	.0	0		5	4	0	
DIVISION																							
			54.9	4.7												3.97	-.34						
EAST CENTRAL																							
APPLING 1 NW	64.3	36.0	50.2		81	28	17	7	415	0	0	9	0	4.69	2.00	22	.0	0		6	2	2	
AUGUSTA WB AIRPORT	66.5	41.0	53.8	4.5	86	28	20	7	323	0	0	5	0	6.04	2.52	2.81	22	.0	0		6	5	1
BROOKLET 1 W	72.0	45.7	58.9	5.4	86	23	27	7	190	0	0	3	0	2.24	- 1.25	1.06	19	.0	0		4	1	1
LOUISVILLE	70.1	43.1	56.6	5.2	84	28	21	7	248	0	0	3	0	2.71	- 1.37	.94	19	.0	0		4	4	0
METTER	74.1M	46.4M	60.3M		85	28	27	7	157	0	0	2	0	2.45		1.06	19	.0	0		5	2	1
MILLEN																							
NEWINGTON 1 NW	73.3	41.9	57.6	5.2	85	28	20	7	229	0	0	5	0	2.75	- 1.11	1.53	19	.0	0		5	2	1
SWAINSBORO	71.6	44.6	58.1		85	23	25	11+	220	0	0	4	0	2.48		.84	19	.0	0		6	1	0
WARRENTON	70.4	43.1	56.8		95	28	24	8+	249	0	0	3	0	2.18		1.12	19	.0	0		4	2	1
WAYNESBORO 2 NE	68.6	40.3	54.5	5.1	91	28+	20	7	296	0	0	5	0	4.53	.15	2.15	22	.0	0		7	2	2
DIVISION																							
			56.4	4.9												3.35	-.52						

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

GEORGIA
FEBRUARY 196

CONTINUED

Station	Temperature												Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days			
										90° or More		32° or Below						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More	
										0° or Below	32° or Below	0° or Below	0° or Below											
SOUTHWEST																								
ALBANY	74.5	48.3	61.4	6.9	85	27	26	7	144	0	0	1	0	4.31	-.09	2.13	19	.0	0			9	3	1
AMERICUS 4 ENE	71.2	45.8	58.5	6.3	82	28+	22	7	206	0	0	3	0	4.49	-.07	2.60	19	.0	0			4	3	1
BAINBRIDGE	76.6	47.9	62.3	7.2	88	27	27	11+	134	0	0	3	0	2.83	-1.21	1.06	16	.0	0			6	2	1
BLAKELY	74.2	48.5	61.4	7.4	85	27	26	7	150	0	0	3	0	6.22	-1.42	4.57	19	.0	0			6	2	1
CAIRO 2 NNW	75.9	49.1	62.5		85	28	27	7	115	0	0	1	0	2.77	-1.11	1.07	19	.0	0			4	2	1
CAMILLA																								
CAMILLA	75.1	49.0	62.1		86	27	26	7	129	0	0	2	0	3.72		1.90	19	.0	0			5	2	2
COLQUITT	77.3	47.5	62.4		87	28+	26	7	125	0	0	3	0	4.56		2.17	19	.0	0			6	2	2
CUTHBERT	74.8	48.6	61.7		85	28	25	7	135	0	0	1	0	5.47		3.94	19	.0	0			4	2	1
FORT GAINES	74.8	48.1	61.5	8.1	85	28	23	7	142	0	0	2	0	4.78	-.09	3.25	19	.0	0			6	2	1
LUMPKIN	73.1M	47.3M	60.2M		84	28	20	7	166	0	0	3	0	5.44		3.20	19	.0	0			6	2	2
PLAINS 5W GA EXP STA																								
PLAINS 5W GA EXP STA	72.1	46.9	59.5		82	28+	22	7	176	0	0	3	0	5.06		3.54	19	.0	0			5	2	1
THOMASVILLE	75.4	48.0	61.7	6.3	85	28+	26	7	137	0	0	3	0	3.53	-.49	1.05	19	.0	0			6	3	2
THOMASVILLE WB CITY	73.7	51.1	62.4	7.1	84	27	28	7	120	0	0	1	0	3.95	-.04	1.33	19	.0	0			6	3	2
DIVISION																								
			61.4	7.2											4.39	.07				.0				
SOUTH CENTRAL																								
ALAPAHA EXP STATION																								
ALAPAHA EXP STATION	73.3	44.1	58.7	5.0	83	28+	27	7	197	0	0	4	0	3.23	-.65	.81	15	.0	0			6	4	0
ASHBURN 1 S																								
ASHBURN 1 S	72.9	47.0	60.0		84	14	27	7	165	0	0	1	0	4.87		2.45	19	.0	0			7	3	1
CORDELE WATER WORKS																								
CORDELE WATER WORKS	74.1	47.7	60.9		83	28+	26	7	148	0	0	1	0	4.08		2.64	19	.0	0			5	2	1
DOUGLAS 2 NNE																								
DOUGLAS 2 NNE	71.0	44.9	58.0		84	28	28	8+	214	0	0	4	0	2.42		1.70	16	.0	0			6	2	0
FITZGERALD																								
FITZGERALD	73.3	48.6	61.0	6.6	83	28	27	7	146	0	0	2	0	4.14	.45	2.51	19	.0	0			4	3	1
HOMERVILLE 3 WSW																								
HOMERVILLE 3 WSW	75.9M	44.7M	60.3M		85	23	25	7	162	0	0	4	0	2.15		1.18	19	.0	0			4	2	1
LUMBER CITY																								
LUMBER CITY	70.9	40.8	55.9		82	28+	23	7	265	0	0	6	0	3.81	-.07	2.00	19	.0	0			4	3	1
MOULTRIE 2 ESE																								
MOULTRIE 2 ESE	75.9	47.6	61.8	5.9	85	27	27	7	136	0	0	2	0	2.63	-1.38	1.36	19	.0	0			3	2	1
NASHVILLE 5 SSE																								
NASHVILLE 5 SSE	75.6M	45.3M	60.5M		85	14	25	7	168	0	0	4	0	2.85		1.71	19	.0	0			3	2	1
QUITMAN																								
QUITMAN	74.0	44.6	59.3	3.3	84	28	28	7	187	0	0	5	0	2.64	-1.45	.87	16	.0	0			7	2	0
TIFFON EXP STATION																								
TIFFON EXP STATION	71.2	45.9	58.6	5.4	82	15	28	7	194	0	0	2	0	3.91	.08	2.03	19	.0	0			6	2	1
VALDOSTA WB AIRPORT																								
VALDOSTA WB AIRPORT	72.9	46.5	59.7		85	24	28	7	184	0	0	2	0	3.40		2.04	20	.0	0			5	2	1
VALDOSTA 4 NW																								
VALDOSTA 4 NW	75.3	47.0	61.2		86	23	25	7	152	0	0	3	0	2.94		1.36	19	.0	0			4	3	1
DIVISION																								
			59.7	5.3											3.31	-.52				.0				
SOUTHEAST																								
ALMA FAA AIRPORT																								
ALMA FAA AIRPORT	72.7	45.6	59.2		84	28	28	7	186	0	0	4	0	2.02		.70	19	.0	0			4	2	0
BLACKBEARD ISLAND																								
BLACKBEARD ISLAND	69.2	47.5	58.4		84	28+	30	7	201	0	0	1	0	1.09		.56	20	.0	0			4	1	0
BRUNSWICK																								
BRUNSWICK	74.3	50.1	62.2	5.5	85	28	31	7	115	0	0	1	0	.98	-1.97	.48	19	.0	0			3	0	0
BRUNSWICK FAA AIRPORT																								
BRUNSWICK FAA AIRPORT	69.6	48.4	59.0		85	28	31	7	191	0	0	1	0	1.43		.97	19	.0	0			2	1	0
CAMP STEWART																								
CAMP STEWART	71.9	46.8	59.4		83	28	28	7	176	0	0	3	0	2.00		.90	19	.0	0			4	1	0
FLEMING EXP STATION																								
FLEMING EXP STATION	73.3	44.4	58.9		84	28	25	7	197	0	0	5	0	1.94		.51	20	.0	0			5	1	0
FOLKSTON 9 SW																								
FOLKSTON 9 SW	78.8	47.6	63.2		87	28+	27	7	110	0	0	3	0	1.82		.92	19	.0	0			2	2	0
GLENNVILLE																								
GLENNVILLE	72.2	47.3	59.8	5.6	84	28	27	7	174	0	0	3	0	3.30	.14	1.93	19	.0	0			9	1	1
JESUP 8 S																								
JESUP 8 S	74.1	43.9	59.0		84	28+	26	7	192	0	0	5	0	1.60		.52	16	.0	0			5	3	0
NAHANTA																								
NAHANTA	74.5	43.8	59.2		85	28+	27	7	192	0	0	5	0	2.20		.88	19	.0	0			5	3	0
SAPELO ISLAND																								
SAPELO ISLAND	71.4M	48.8M	60.1M		86	28	29	7	157	0	0	1	0	1.35		.65	19	.0	0			3	1	0
SAVANNAH USDA PLANT GDN																								
SAVANNAH USDA PLANT GDN	70.8	43.7	57.3	4.5	85	24	22	7	238	0	0	5	0	2.25	-.88	.30	20	.0	0			4	2	0
SAVANNAH WB AP																								
SAVANNAH WB AP	69.8	45.8	57.8	4.7	86	28	27	7	223	0	0	3	0	1.73	-1.95	.89	19	.0	0			3	2	0
SAVANNAH BEACH																								
SAVANNAH BEACH	68.8M	47.8M	58.3M		82	14	32	7	188	0	0	1	0	1.34		.70	19	.0	0			4	3	0
SURRENCY 2 WNW																								
SURRENCY 2 WNW	75.0M	44.7M	59.9M		85	18	26	7	171	0	0	4	0	2.89		.99	19	.0	0			4	3	0
WAYCROSS																								
WAYCROSS	72.9	42.9	57.9	1.9	85	24	26	7	215	0	0	3	0	1.91	-1.53	.90	20	.0	0			4	1	0
DIVISION																								
			59.4	4.8											1.87	-1.26				.0				

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation						Total	Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.01-.09	.10-.49	50-99	100-199	200 and over			
ATHENS WB AIRPORT	S	17	9.2	22++	S	24+	75	86	63	66	3	4	4	1	1	14	-	5.9	
ATLANTA WB AIRPORT	NW	18	10.0	23++	NW	6	78	85	60	62	3	4	4	2	0	14	60	5.3	
AUGUSTA WB AIRPORT	NW	7	6.8	25++	NW	28	76	87	58	66	5	3	1	4	0	14	-	6.1	
COLUMBUS WB AIRPORT	-	-	9.9	30++	WSW	9	-	86	54	58	2	6	3	3	1	15	-	5.5	
MACON WB AIRPORT	NNW	12	10.1	38	E	19	76	83	51	53	5	2	2	4	0	13	66	5.8	
ROME WB AIRPORT	-	-	-	-	-	-	-	78	49	-	2	4	6	2	1	15	-	5.4	
SAVANNAH WB AIRPORT	SW	14	9.0	26	SW	9	88	91	64	74	5	3	1	2	0	11	62	6.4	
THOMASVILLE WB CITY	-	-	-	-	-	-	-	-	-	-	3	2	3	1	2	12	-	5.5	

See Reference Notes Following Station Index

DAILY TEMPERATURES

GEORGIA
FEBRUARY 1962

Station		Day Of Month																														Average			
		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		
AILEY	MAX MIN	67 33	74 34	75 37	74 44	77 42	72 41	55 27	56 28	71 36	78 45	58 32	57 31	74 34	81 44	82 45	74 46	70 48	70 49	78 54	68 43	77 48	80 59	81 54	83 53	81 55	77 57	80 58	83 59				73.3 44.1		
ALAPAMA EXP STATION	MAX MIN	75 36	77 47	78 42	67 45	72 48	64 36	55 26	72 54	80 32	72 42	59 33	77 36	84 47	85 52	74 52	72 47	70 58	74 30	78 39	69 30	76 32	70 45	69 33	74 33	82 39	82 48	76 50	75 65	80 58	83 60	83 65			74.5 48.3
ALBANY	MAX MIN	53 27	68 29	65 32	71 34	74 50	66 20	39 17	46 19	61 36	66 34	46 30	56 38	71 30	63 40	74 38	69 39	54 30	62 32	54 45	65 33	58 33	50 39	65 48	70 50	70 48	50 50	65 40	70 40	55 41	78 51			61.4 35.3	
ALMA FAA AIRPORT	MAX MIN	72 35	77 44	79 41	69 41	74 46	57 35	69 28	74 32	57 48	70 39	75 32	60 32	77 44	83 49	74 45	71 48	68 40	77 49	68 58	71 44	78 45	65 65	52 61	57 55	64 51	64 55	71 51	79 54	82 58	73 58	84 58			72.7 45.6
ALPHARETTA 1 NWW	MAX MIN	52 28	60 29	64 32	70 35	72 35	66 21	36 16	45 19	60 31	62 36	52 22	52 19	69 31	65 36	73 38	68 29	54 36	65 38	73 29	68 40	74 31	54 42	65 33	59 40	59 40	62 40	74 35	63 47	48 39	53 45	79 50			60.0 33.8
AMERICUS 4 FNE	MAX MIN	71 37	75 43	75 42	70 45	70 50	65 33	51 22	62 30	72 51	64 40	56 30	75 41	76 41	82 52	77 45	67 52	65 37	68 49	71 55	67 38	69 45	82 62	78 55	77 62	77 55	74 62	71 51	82 58	82 61	82 63			71.2 45.8	
APPLEING 1 NW	MAX MIN	55 33	70 38	72 33	74 38	74 43	67 32	52 17	48 20	51 31	75 32	57 24	52 28	71 35	61 36	78 35	65 37	52 29	57 31	68 42	64 38	64 35	61 41	77 47	79 59	77 45	54 39	51 39	81 50				64.3 36.0		
ASHBURN 1 S	MAX MIN	72 38	75 45	76 46	70 44	68 45	67 41	52 27	69 34	79 50	76 41	57 36	72 35	80 49	84 54	79 51	74 50	70 39	68 40	70 51	67 44	69 38	80 64	80 51	72 62	77 56	77 54	79 60	80 62	82 63				72.9 47.0	
ATHENS	MAX MIN	71 32	68 40	74 34	74 38	67 52	58 33	47 20	60 28	66 38	58 37	70 26	72 32	61 37	77 37	65 41	55 41	50 50	61 40	68 44	64 37	55 43	58 62	74 54	72 54	65 42	49 39	79 46	76 61				63.0 39.3		
ATHENS COL OF AGRI	MAX MIN	70 32	70 40	73 33	74 51	67 27	59 21	46 17	68 25	66 37	67 34	55 24	71 31	70 35	78 34	75 39	58 40	52 31	67 43	73 40	65 35	80 40	74 53	73 53	65 40	69 40	73 40	65 42	80 37	79 43				64.8 37.6	
ATHENS WB AIRPORT	MAX MIN	71 34	67 43	72 36	73 43	66 47	58 26	46 19	39 27	66 48	57 31	70 26	71 38	60 36	77 42	64 36	55 40	49 33	51 41	67 44	64 38	47 42	60 54	74 62	72 54	52 40	49 38	79 46	77 61				61.5 38.3		
ATLANTA WB AIRPORT	MAX MIN	69 34	67 40	72 39	70 41	67 40	63 23	48 18	39 29	74 39	51 33	51 26	71 34	67 42	75 40	69 42	54 40	62 32	68 42	59 46	73 40	67 55	71 45	67 50	59 40	63 40	50 40	79 53	74 43				61.9 38.3		
AUGUSTA WB AIRPORT	MAX MIN	71 32	75 39	76 36	76 38	70 53	67 31	57 20	49 27	76 42	50 39	75 25	71 36	62 37	80 48	65 38	52 37	61 39	62 50	68 50	66 41	53 39	79 52	80 55	78 50	58 48	57 43	82 51	86 63				66.5 41.0		
BAINBRIIDGE	MAX MIN	75 49	77 42	75 41	71 45	73 43	73 38	63 31	75 27	80 47	73 40	61 27	75 33	84 45	83 53	76 55	73 50	40 40	71 52	79 40	76 45	68 58	82 62	75 58	80 62	75 58	85 63	88 62	87 66				76.6 47.9		
BLACKBEARD ISLAND	MAX MIN	58 37	68 42	75 47	78 46	73 48	69 52	62 30	52 39	64 46	75 39	58 32	59 34	72 44	62 44	84 48	65 49	71 43	66 48	69 49	65 43	68 48	76 52	76 58	80 62	62 53	77 58	84 61					69.2 47.5		
BLAIRSVILLE EXP STA	MAX MIN	49 18	62 19	62 21	68 22	72 28	64 31	32 10	42 18	51 28	63 29	46 13	56 19	67 25	68 28	66 24	64 27	50 19	64 26	65 25	56 37	67 43	69 46	56 37	67 43	69 46	65 30	69 39	74 50				59.6 27.3		
BLAKELY	MAX MIN	73 38	74 42	77 45	71 51	73 49	73 37	63 26	71 31	80 53	71 42	76 29	84 47	83 53	75 50	66 56	68 38	76 49	70 58	68 39	77 48	81 68	77 58	76 65	81 58	81 56	85 61	84 63					74.2 48.5		
BROOKLET 1 W	MAX MIN	71 36	76 44	77 46	76 48	74 46	73 46	53 32	69 46	76 46	73 46	54 32	72 46	69 42	81 49	77 45	67 48	69 38	72 42	71 60	69 44	58 52	82 55	86 60	76 52	69 52	82 52	84 57					72.0 45.7		
BRUNSWICK	MAX MIN	73 40	74 48	78 50	70 51	70 49	70 49	59 31	66 42	77 49	73 48	64 36	72 39	71 49	83 49	80 51	74 49	72 46	75 52	72 53	69 47	76 50	84 62	80 61	80 65	69 55	83 55	82 61	85 62					74.3 50.1	
BRUNSWICK FAA AIRPORT	MAX MIN	67 36	72 48	74 47	70 45	69 49	62 40	50 31	60 41	72 48	64 40	84 38	73 33	64 46	84 46	67 48	73 46	62 43	67 46	70 47	80 48	74 62	82 60	74 63	66 55	75 63	78 61	85 62					69.6 48.4		
BUENA VISTA	MAX MIN	71 38	73 47	74 44	72 44	70 54	72 31	52 20	66 28	72 40	78 49	57 30	71 38	81 50	78 54	76 50	70 54																		72.5 46.2
CAIRO 2 NWW	MAX MIN	74 39	75 45	78 45	74 49	74 47	70 53	57 27	73 33	80 49	76 43	61 35	76 49	84 48	83 53	80 52	73 55	70 44	79 50	75 60	76 46	82 65	80 51	77 57	78 65	82 59	82 58	85 62	85 65					75.9 49.1	
CALHOUN EXP STATION	MAX MIN	69 30	65 35	70 31	72 35	69 22	62 31	43 27	63 27	49 40	53 29	60 23	72 29	69 38	71 37	70 40	65 45	65 38	60 31	67 48	52 34	70 45	52 55	61 42	74 43	70 44	62 43	77 44	62 45					64.0 36.4	
CAMILLA	MAX MIN	75 37	76 47	78 45	69 49	72 48	61 48	55 26	74 33	81 49	72 46	60 32	75 39	84 47	84 53	77 54	71 57	69 48	73 50	68 48	88 66	78 58	84 62	82 58	76 58	78 59	82 63	86 64					75.1 49.0		
CAMP STEWART	MAX MIN	70 35	75 45	76 46	73 45	73 47	73 48	70 28	69 46	73 46	70 46	52 48	72 30	80 45	79 48	69 46	62 39	67 48	73 48	80 62	73 43	80 62	80 61	73 53	64 54	75 58	80 61	83 58					71.9 46.8		
CARLTON BRIDGE	MAX MIN	55 24	72 25	71 29	75 31	76 29	66 29	50 13	46 18	61 26	63 27	58 16	50 23	72 38	59 37	80 40	65 45	58 31	50 31	67 43	70 33	65 31	49 48	63 55	76 40	75 34	49 41	55 42					61.4 31.0		
CARROLLTON	MAX MIN	70 30	69 33	72 31	72 32	66 47	64 22	47 16	42 26	72 37	59 39	57 24	72 38	72 36	75 38	78 38	46 46	34 28	42 30	50 50	30 32	62 32	50 50	55 50	50 44	50 42	54 42	50 47					66.1 37.8		
CARTERSVILLE	MAX MIN	72 27	66 32	72 31	73 33	68 47	65 29	47 33	45 29	68 39	56 29	68 32	71 29	68 32	67 33	71 32	68 42	66 28	62 34	66 45	63 57	54 51	66 40	74 57	70 42	64 42	80 50	78 46					65.7 36.8		
CEOWATOWN	MAX MIN	73 29	66 33	72 32	74 33	69 46	56 23	44 18	43 27	70 40	55 29	57 23	73 37	82 37	75 43	73 37	67 46	66 38	61 28	66 50	59 30	53 36	68 51	74 49	70 41	63 43	81 55	75 46					66.3 38.1		
CLAYTON	MAX MIN	64 26	64 29	67 27	72 32	70 32	62 24	43 16	41 24	61 34	55 35	57 18	73 25	73 30	72 30	70 32	58 37	61 25	60 38	66 43	63 31	58 33	68 40	71 48	70 51	64 35	74 38	70 49					64.0 33.5		
COLOQUITT	MAX MIN	76 35	76 43	79 42	75 46	75 46	72 39	56 26	75 30	81 50	77 45	62 32	72 35	85 45	85 50	80 53	74 55	71 40	77 49	74 58	70 42	78 65	84 85	84 61	78 57	82 60	84 62	87 65					77.3 47.5		
COLUMBUS WB AIRPORT	MAX MIN	71 33	74 33	75 36	69 39	70 50	50 31	53 23	65 30	77 50	57 40	59 32	73 42	83 45	80 49	74 42	64 45	66 32	65 52	71 50	67 40	65 43	80 64	76 67	75 52	68 49	82 52	80 57					70.1 43.6		
COROEL WATER WORKS	MAX MIN	73 35	75 47	77 41	75 42	70 49	70 36	52 26	71 34	80 53	78 43	58 33	73 39	81 48	82 53	79 45	72 56	67 38	72 50	71 60	81 46	80 65	74 58	81 55	80 62	76 53	83 62	83 64							

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Station		Day Of Month																															Average
		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	
DALLAS 5 SE	MAX	53	70	66	72	72	67	38	46	46	71	48	54	70	68	74	70	53	63	57	65	57	50	63	72	66	49	62	80	61.35			
	MIN	29	33	36	39	41	20	16	18	32	38	23	28	37	39	39	40	29	32	45	32	34	42	49	50	41	39	41	55				
DALTON	MAX	50	65	64	74	73	70	37	42	49	68	47	54	73	69	69	69	56	66	59	67	54	54	63	72	74	59	60	75	61.37			
	MIN	29	34	33	37	45	20	17	19	34	36	24	32	40	40	39	41	35	39	48	31	34	44	53	49	42	43	46	52				
DOUGLAS 2 NNE	MAX	55	72	75	76	70	72	54	55	70	74	56	56	73	78	83	74	70	68	77	68	68	77	79	83	70	69	81	84	71.44			
	MIN	37	37	44	43	47	43	28	28	38	45	32	32	40	51	46	47	39	40	53	46	45	48	63	61	53	54	55	61				
DUBLIN 3 S	MAX	63	71	73	78	75	70	52	53	66	78	58	56	75	75	82	79	68	68	70	67	70	70	80	82	78	64	70	81	70.40			
	MIN	33	35	36	38	42	37	24	30	34	37	28	33	35	41	40	45	32	33	50	36	38	47	61	61	48	46	48	54				
EASTMAN 1 W	MAX	63	71	75	72	72	69	51	53	69	78	56	57	72	79	80	79	68	68	73	69	69	68	80	81	79	66	75	84	70.43			
	MIN	36	40	46	45	51	37	24	28	35	41	29	36	39	49	47	51	35	40	54	41	41	47	60	60	51	50	50	62				
EXPERIMENT	MAX	58	69	73	71	73	68	41	50	46	75	53	58	72	74	78	73	54	64	62	69	62	65	73	72	70	59	73	79	65.40			
	MIN	34	42	41	44	54	24	17	36	39	37	27	38	43	40	41	45	33	42	48	36	41	44	57	53	49	40	43	54				
FITZGERALD	MAX	71	74	75	73	71	68	51	68	78	77	54	71	77	81	81	73	65	75	71	69	74	81	81	80	71	77	82	83	73.23			
	MIN	39	48	49	47	49	39	27	35	50	43	32	37	50	55	49	54	40	50	59	44	48	64	63	57	54	53	63	63				
FLEMING EXP STATION	MAX	70	76	77	76	73	71	56	68	75	75	56	72	72	81	81	70	71	70	69	67	75	83	81	79	69	75	81	84	73.33			
	MIN	32	40	39	39	48	46	25	30	43	48	26	34	40	43	42	48	34	42	62	37	38	62	59	65	55	56	58	56				
FOLKSTON 9 SW	MAX	75	76	78	79	75	75	74	72	76	70	69	76	80	83	78	78	75	84	82	72	84	88	87	82	84	86	86	87	78.84			
	MIN	34	52	46	44	47	46	27	35	49	47	31	30	41	49	49	45	43	43	44	45	44	64	53	65	67	68	63	62				
FORSYTH 1 S	MAX	71	74	76	74	70	67	48	50	78	73	56	73	72	80	74	67	65	62	70	66	58	75	75	74	66	55	80	80	68.94			
	MIN	30	38	38	40	52	28	17	25	33	38	28	34	44	41	41	48	33	42	52	37	36	41	56	55	48	42	49	60				
FORT GAINES	MAX	72	75	76	70	73	73	53	70	50	75	68	78	84	83	80	70	66	73	70	68	75	79	81	76	76	80	84	85	74.88			
	MIN	36	46	43	49	51	35	23	36	55	41	29	39	47	53	51	56	37	46	60	37	46	66	65	57	55	60	61	66				
FORT VALLEY 3 E	MAX	73	77	78	72	71	57	51	62	79	56	54	75	77	83	76	65	67	65	74	67	61	81	76	77	61	65	81	85	70.24			
	MIN	33	40	38	42	53	28	22	28	42	37	29	36	45	50	43	44	31	45	49	40	44	60	64	52	50	49	53	51				
GAINESVILLE	MAX	70	67	72	73	65	59	45	39	60	55	50	73	63	77	64	56	60	50	66	64	56	72	71	64	50	76	71	81	62.33			
	MIN	32	39	38	41	51	25	18	29	36	37	24	22	37	37	41	39	30	43	44	34	40	41	52	51	40	38	47	59				
GLENNVILLE	MAX	71	75	77	74	73	67	54	69	45	71	54	73	71	82	75	70	65	73	69	68	70	81	83	77	66	72	82	84	72.24			
	MIN	37	47	48	44	50	47	27	32	49	49	29	36	43	50	47	47	38	47	61	46	44	61	61	60	52	52	59	60				
GREENVILLE 2 W	MAX	70	72	74	74	68	63	49	53	75	66	62	72	80	79	78	68	66	64	69	65	55	74	75	71	73	80	78	84	69.41			
	MIN	35	43	43	47	53	27	17	31	38	38	23	28	44	44	43	50	31	44	42	34	41	51	63	50	47	54	56					
GRIFFIN	MAX	72	73	75	74	68	60	50	46	76	64	56	73	74	79	75	64	67	60	71	64	54	72	73	74	65	59	80	76	67.64			
	MIN	40	44	45	46	55	25	18	31	39	38	28	40	43	44	44	46	34	42	49	36	43	50	57	53	48	41	50	57				
HAWKINSVILLE	MAX	73	78	78	72	72	67	54	69	80	75	58	75	79	83	79	73	68	70	74	70	66	80	80	80	67	72	82	85	73.88			
	MIN	33	41	38	41	48	35	24	30	45	42	30	32	42	49	42	52	32	50	58	39	42	57	62	59	50	52	54	61				
HELEN 1 SE	MAX	66	65	72	71	66	53	42	38	63	53	49	69	61	72	62	54	60	51	67	61	50	65	66	67	70	61	71	67	61.34			
	MIN	26	31	28	31	39	21	15	25	38	35	18	24	30	30	32	39	25	38	44	33	32	41	51	53	35	39	49	52				
HOMERVILLE 3 WSW	MAX	73	74	78	73	73	65	57	71	75	70	74	80	80	84	78	74	72	82	79	69	77	78	85	81	79	83	83	83	75.94			
	MIN	32	42	38	40	40	41	25	30	44	42	29	42	42	45	40	50	39	48	56	40	43	64	60	59	55	50	57	56				
JASPER 1 NNW	MAX	68	62	69	65	68	48	43	38	62	49	52	68	62	70	65	58	62	56	65	58	50	61	68	65	55	55	76	70	60.08			
	MIN	34	36	41	48	19	15	31	37	32	34	24	34	42	40	38	41	38	40	46	30	35	43	54	49	41	42	50	46				
JESUP 8 S	MAX	71	75	78	76	71	70	57	72	76	75	55	73	73	84	83	72	70	75	70	69	78	83	84	73	65	81	83	84	74.13			
	MIN	32	39	37	38	43	47	26	29	46	46	27	28	39	48	40	42	38	47	60	38	37	63	60	59	53	55	55	57				
LA FAYETTE	MAX	56	71	70	74	75	70	40	48	43	59	48	58	68	76	75	71	56	67	68	67	58	60	66	70	76	60	67	77	64.13			
	MIN	27	30	31	34	36	20	16	17	34	36	26	27	37	38	43	45	28	29	48	29	30	42	50	49	43	44	45	54				
LOUISVILLE	MAX	72	76	78	68	70	65	49	58	76	72	60	72	70	82	76	65	63	64	66	66	62	77	82	77	70	64	82	84	70.13			
	MIN	45	42	40	41	51	38	21	28	43	42	26	34	39	46	40	44	33	40	54	40	41	54	59	61	51	44	51	58				
LUMBER CITY	MAX	61	72	75	76	74	72	55	54	68	76	59	54	73	75	81	76	70	67	75	70	68	74	80	82	75	66	75	82	70.98			
	MIN	35	35	39	39	40	44	23	24	32	45	26	27	32	40	41	41	36	36	50	40	40	48	58	50	50	52	53	55				
LUMPKIN	MAX	72	75	76	71	65	55	68	80	72	60	77	83	82	75	68	67	71	72	69	72	79	78	77	71	75	81	84	73.14				
	MIN	40	44	46	53	31	20	33	55	38	31	38	46	55	51	55	36	51	43	40	47	64	65	57	56	56	60	66					
MACON WB AIRPORT	MAX	72	78	77	72	70	55	51	59	79	58	56	74	75	84	75	65	67	66	72	67	57	83	79	77	63	65	82	85	70.73			
	MIN	35	44	39	42	54	31	23	30	45	40	32	37	45	47	44	47	35	50	51	41	43	57	63	53	50	48	54	53				
MARSHALLVILLE	MAX	78	76	73	72	81	68	64	79	77	73	76	81	79	73	61	66	74	70	67	80	78	80	72	77	80	84	84	74.64				

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		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				
QUITMAN	MAX	68	74	75	78	73	75	55	55	72	77	60	65	72	82	83	73	74	75	80	73	69	76	80	83	78	81	83	84							74.0
	MIN	32	36	39	43	41	40	28	29	38	43	30	32	43	46	47	55	40	46	59	40	43	56	56	58	56	56	57	61							44.6
ROME	MAX	72	69	72	75	71	57	45	45	68	58	58	73	75	78	74	70	67	65	67	64	58	65	75	74	67	71	81	76							67.5
	MIN	28	32	32	34	45	22	19	29	38	37	23	28	39	41	37	44	32	28	47	33	36	45	57	50	40	41	52	47							37.0
ROME WB AIRPORT	MAX	71	67	72	72	69	38	44	42	68	49	56	74	72	75	72	56	65	59	66	59	50	63	74	67	52	66	80	70							63.1
	MIN	27	33	30	32	36	22	18	28	38	37	23	27	36	38	40	38	31	42	44	34	34	47	56	42	41	62	53	40							36.0
SANDERSVILLE	MAX	71	75	74	70	67	59	49	54	77	71	52	72	66	81	68	58	62	64	65	69	60	78	79	76	65	63	80	83							68.2
	MIN	36	44	40	42	50	34	20	29	46	38	25	38	41	50	40	49	32	45	56	41	46	55	62	65	54	44	51	64							44.2
SAPELO ISLAND	MAX	71	74	76	69	70	64	54	60	75	71	72	68	83	73	70	69	69	64	67	70	80	73	79	64	76	82	86								71.4
	MIN	40	46	47	48	49	48	29	40	48			37	36	46	46	51	49	43	53	60	47	48	59	60	62	54	54	58	60						48.8
SAVANNAH USOA PLANT GON	MAX	57	72	79	79	73	76	61	55	69	77	59	55	73	63	84	69	72	64	73	69	69	72	84	85	73	61	77	83							70.8
	MIN	31	42	41	39	45	51	22	28	41	47	25	29	39	41	41	49	33	43	61	36	38	56	60	63	52	54	55	62							43.7
SAVANNAH WB AP	MAX	70	77	78	73	74	60	51	68	75	61	51	72	57	82	66	67	60	71	69	66	69	83	80	74	60	74	81	86							69.8
	MIN	34	47	46	45	54	36	27	32	48	41	31	34	44	44	46	45	36	47	60	43	42	63	61	56	53	54	55	62							45.8
SAVANNAH BEACH	MAX	63	70	72	68	69	64	57	55				71	70	82	80	66		66	64	64	62			71	70	79	89								68.8
	MIN	38	47	48	48	51	47	32	43				34	43	45	51	50		47	55	44	47			57	54	52	53	55	58						47.8
SILOAM	MAX	73	72	75	75	69	65	49	46	76	69	54	73	64	79	73	62	54	56	70	66	60	72	76	76	66	50	81	78							67.1
	MIN	33	44	39	45	51	29	19	28	39	35	26	35	37	38	42	42	33	40	46	35	43	44	56	56	47	49	45	63							40.7
SURRENCY 2 WNW	MAX	72		78	76	74	71	55	70	75	75	64	73	76	82	80	74	67	85	74	69	76	82	84	80	75	75	79	84							75.0
	MIN	39		40	39	43	45	26	29	47	45	27	31	39	49	43	42	37	46	59	38	41	65	61	59	52	52	57	58							44.7
SWAINSBORO	MAX	71	76	76	74	70	62	51	63	75	71	53	72	69	81	72	64	64	66	68	67	61	81	82	78	68	66	84	85							70.4
	MIN	34	35	35	42	42	47	24	24	42	42	27	34	41	48	41	48	35	46	57	39	45	52	62	60	49	48	57	57							43.1
TALBOTTON	MAX	70	74	75	70	70	67	52	60	76	75	60	72	80	80	80	70	67	62	62	71	66	78	76	74	73	65	80	80							70.9
	MIN	33	41	42	41	54	29	20	28	41	76	26	37	45	50	44	40	30	46	39	39	39	53	64	55	48	48	52	65							42.3
TALLAPOOSA 2 NWN	MAX	70	69	73	72	68	55	47	46	70	54	56	72	81	79	70	68	65	64	65	60	57	62	72	71	62	68	79	77							66.1
	MIN	25	29	27	28	42	20	13	24	39	36	19	27	32	36	33	35	29	40	49	27	30	52	55	49	36	41	55	46							34.8
THOMASTON 2 S	MAX	71	75	77	73	71	68	53	56	77	73	59	76	79	82	78	73	68	64	72	69	64	76	77	76	71	62	81	80							71.5
	MIN	30	31	31	34	54	30	18	21	42	40	26	37	37	40	37	50	28	41	40	37	35	51	60	55	41	45	49	57							39.2
THOMASVILLE	MAX	73	75	78	71	73	65	60	74	79	69	64	75	84	83	76	72	70	80	71	69	75	83	82	81	78	82	85	85							75.4
	MIN	35	46	43	46	45	43	26	31	50	43	30	35	46	53	52	55	41	50	59	43	46	65	62	59	57	58	64	62							48.0
THOMASVILLE WB CITY	MAX	72	74	78	71	73	58	58	73	78	59	60	74	83	82	76	71	71	79	71	68	75	82	81	69	80	81	84	83							73.7
	MIN	44	50	50	53	52	36	28	35	53	43	37	43	53	45	53	55	46	52	58	47	52	66	64	58	60	59	65	65							51.1
TIFFON EXP STATION	MAX	65	71	75	76	67	71	53	54	70	79	58	57	73	81	82	74	70	67	76	70	66	74	79	80	72	74	78	81							71.2
	MIN	38	42	43	46	47	40	28	29	37	42	34	37	40	51	48	53	41	44	54	44	46	51	61	58	56	55	57	62							45.9
TOCCOA	MAX	69	69	74	75	68	63	44	39	64	64	53	75	70	79	65	59	60	50	70	66	60	63	72	75	72	51	75	71							64.8
	MIN	30	36	34	45	53	28	18	29	36	34	23	28	35	35	37	39	30	42	44	34	39	41	53	53	39	39	48	60							37.9
VALOOSTA WB AIRPORT	MAX	66	73	73	77	67	74	55	57	71	78	58	59	74	82	83	73	74	70	82	70	69	76	77	85	71	81	81	84							72.9
	MIN	38	36	43	43	45	45	28	30	37	48	35	33	36	50	48	52	46	46	54	46	45	50	65	65	58	58	59	64							46.5
VALOOSTA 4 NW	MAX	73	75	77	68	74	69	57	72	77	71	59	75	83	83	74	73	71	81	75	69	77	78	86	80	82	82	84	83							75.3
	MIN	34	46	41	44	43	43	25	33	45	46	30	31	44	49	45	57	40	50	61	40	45	66	62	60	58	57	58	63							47.0
WARRENTON	MAX	71	72	76	75	69	60	52	51	75	78	54	71	69	80	73	62	59	59	67	65	63	76	78	75	72	57	81	81							68.6
	MIN	32	41	35	39	49	31	20	29	41	36	26	36	39	47	45	44	37	38	47	40	44	45	47	39	49	40	49	62							40.3
WASHINGTON	MAX	54	69	70	72	74	66	49	48	45	72	62	51	70	58	78	63	52	49	55	68	59	48	68	74	76	52	48	80							61.8
	MIN	32	31	36	34	34	31	17	17	29	35	22	26	31	34	39	39	32	33	37	37	36	39	46	59	43	38	37	47							34.7
WAYCROSS	MAX	59	73	78	79	68	73	58	56	72	78	60	57	74	69	84	76	73	71	81	71	71	80	83	85	73	74	83	84							72.9
	MIN	33	36	39	41	43	42	26	29	41	48	36	30	34	42	43	45	38	39	49	40	44	45	60	64	51	54	55	54							42.9
WAYNESBORO 2 NE	MAX	71	75	76	76	72	68	51	55	75	72	51	72	69	82	79	65	63	62	67	66	63	82	83	80	69	75	83	85							71.0
	MIN	35	44	37	42	52	39	22	27	41	40	26	35	38	50	40	45	34	42	55	49	40	52	60	63											

DAILY SOIL TEMPERATURES

GEORGIA
FEBRUARY 1962

Station And Depth	Day of month																															Average
	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	
ATHENS HORT FARM STA 3																																
2 INCHES	MAX	54	55	56	57	60	60	50	48	52	52	54	55	57	57	56	52	52	55	55	55	53	62	62	63	63	64	66	56.3 47.1			
	MIN	47	51	50	48	55	45	38	40	42	44	40	42	46	46	48	49	44	47	48	45	47	47	52	50	50	47	50		59		
4 INCHES	MAX	52	52	54	60	60	57	48	46	50	51	50	52	52	55	55	54	51	50	53	53	52	51	60	60	61	61	61	63	54.4 48.2		
	MIN	49	51	53	54	53	48	45	41	42	44	45	43	47	48	49	49	45	48	48	45	47	46	51	50	50	47	50	61			
8 INCHES	MAX	52	53	54	55	55	55	48	51	52	52	51	52	54	55	56	53	53	54	54	54	52	58	62	62	63	59	63	54.9 50.7			
	MIN	50	50	53	54	54	52	48	45	45	48	49	47	48	50	51	53	50	51	49	52	51	48	50	55	55	54	51		56		
TIFTON EXP STATION																																
3 INCHES	MAX	52	54	55	56	55	56	52	49	52	56	53	51	54	58	60	60	59	58	60	60	57	58	63	64	64	63	64	65	57.4 50.8		
	MIN	46	46	48	48	50	50	43	43	45	49	45	45	45	48	52	52	51	51	54	52	52	58	57	59	59	59	60	60			
6 INCHES	MAX	60	56	57	58	57	60	58	55	56	58	57	57	57	60	61	61	61	61	61	62	-	61	63	63	63	63	65	65	59.9 58.6		
	MIN	58	55	56	56	57	59	56	55	55	56	56	56	55	57	59	60	60	60	60	61	-	60	61	62	62	62	64	64			

Athens Hort Farm Sta 3 - Slope of Ground: Less than 5 percent to the south southeast. Soil Type: Cecil sandy loam. Ground Cover: Ground almost bare, some thin native grass. Instrumentation: Palmer dial-type liquid in steel thermometers.

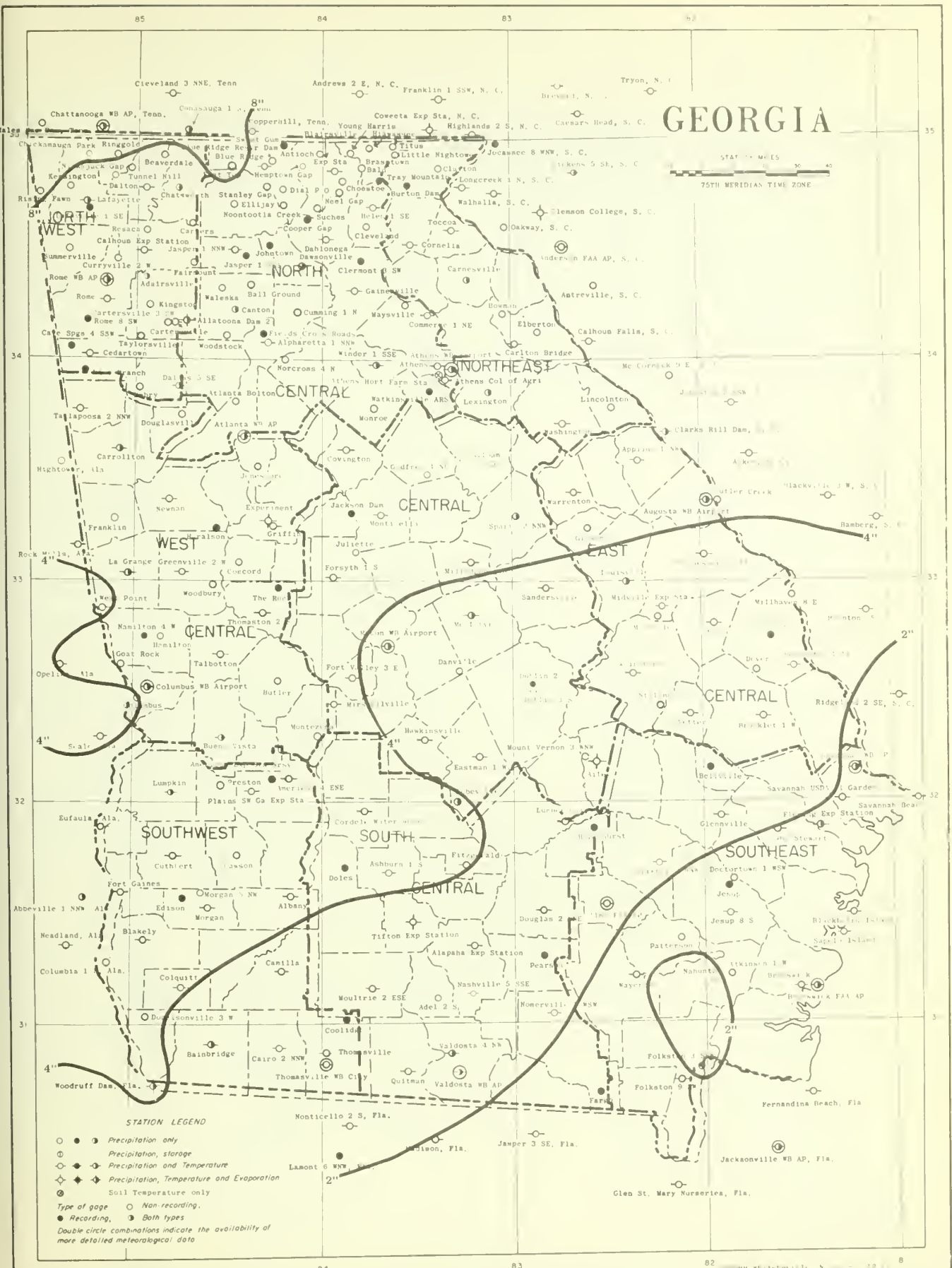
Tifton Exp Station - Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Distance Thermograph, Model 1120.

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							
BLAIRSVILLE EXP STA									T																													
CLAYTON								T																														
GAINESVILLE									T																													
JASPER 1 NNW									T																													
TOCCOA									T																													

TOTAL PRECIPITATION

GEORGIA
FEBRUARY 1962



GEORGIA

STATUTE MILES
100
75TH MERIDIAN TIME ZONE

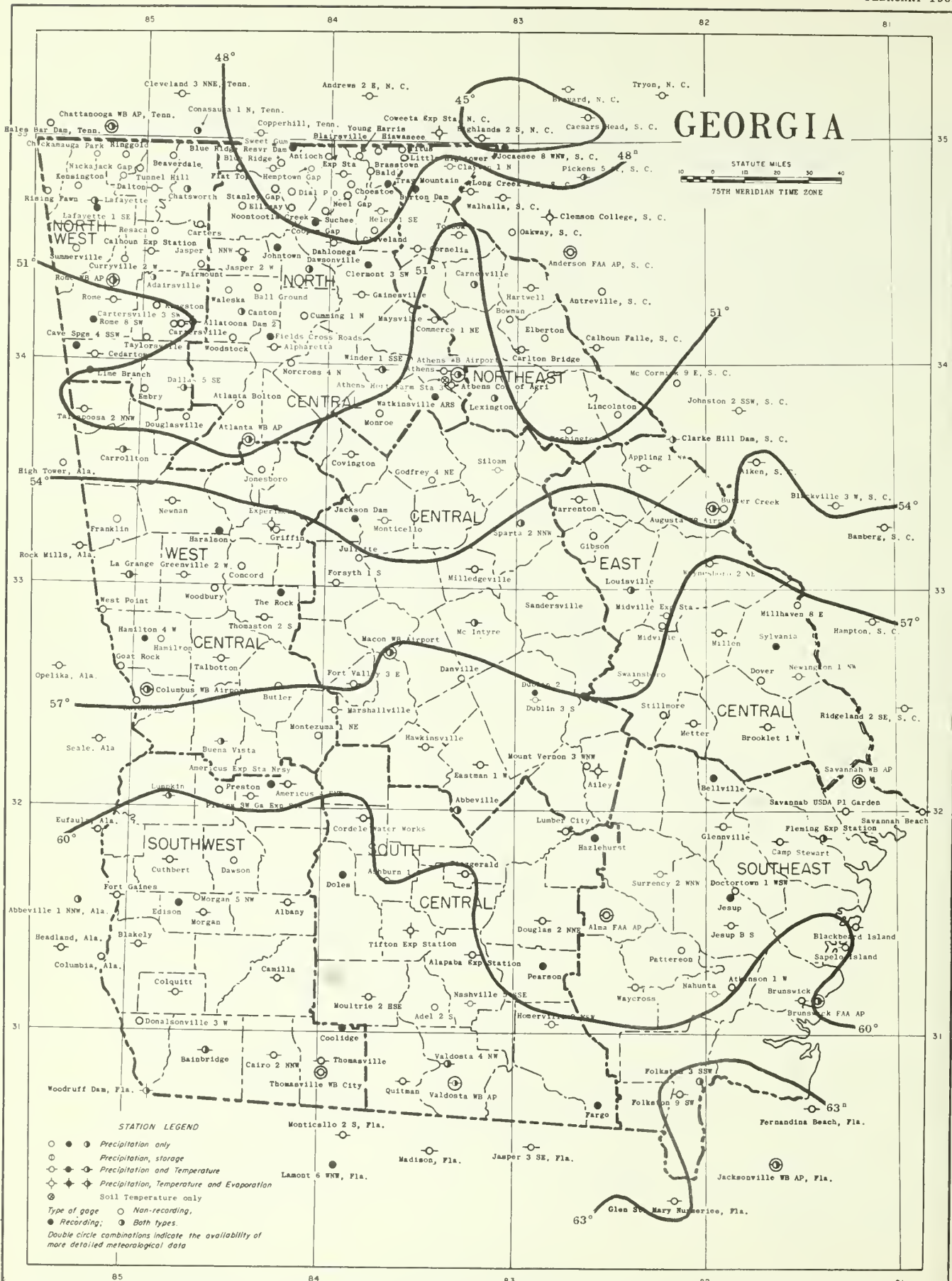
STATION LEGEND

- ● ● Precipitation only
- ○ Precipitation, storage
- ● ● Precipitation and Temperature
- ● ● Precipitation, Temperature and Evaporation
- ● Soil Temperature only
- Type of gage ○ Non-recording, ● Recording, ● Both types
- Double circle combinations indicate the availability of more detailed meteorological data

Isohets are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

AVERAGE TEMPERATURE

GEORGIA
FEBRUARY 1962



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

STATION INDEX

GEORGIA
FEBRUARY 1962

STATION	INDEX NO.	COUNTY	DRAINAGE ↓	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE ↓	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER
							TEMP.	PRECIP.	EVAP.									TEMP.	PRECIP.	EVAP.	
ABBEVILLE	0010	WILCOX	5	32 00	83 18	240	8A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON		
ADLERVILLE	0051	DEKALB	12	31 07	83 25	240	5P	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON		
ADRIAN	0086	MONTGOMERY	16	31 21	82 53	240	5P	SP	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON		
ALAPAMA EXP STATION	0131	BERKLEY	16	31 21	83 13	209	7A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON		
ALBANY	0140	DOUGHERTY	6	31 35	84 10	210	7P	7A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
ALLATOONA DAM 2	0181	BARTON	5	34 10	84 44	975	8A	B	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
ALMA FAX AIRPORT	0221	BARTON	13	31 32	82 31	200	MID	MID	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
ALPHARETTA 1 WNW	0219	FULTON	3	34 05	82 11	1100	7A	7A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
AMERICUS 4 NE	0253	SUMTER	6	32 06	84 10	476	6P	7A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
AMERICUS EXP STA NRSY	0258	SUMTER	6	32 06	84 16	450	6P	7A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
ANTIOCH	0296	MIC INTOSH	7	34 55	84 01	1970	7A	7A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
ARLINGTON 1 NW	0311	COLUMBIA	10	33 33	82 20	160	8A	8A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
ASHBURN 1 S	0300	TURNER	16	34 41	83 39	425	5P	5P	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
ATHENS	0430	CLARKE	10	33 50	83 23	700	6P	8A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
ATHENS COL OF AGRI	0432	CLARKE	10	33 55	83 21	685	6P	6P	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
ATHENS WB AIRPORT	0435	CLARKE	10	33 57	83 19	708	MID	MID	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
ATHENS HORTY FARM STA 3	0438	CLARKE	10	33 55	83 22	754	6P	8A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
ATKINSON 1 W	0443	BRANTLEY	13	31 13	81 52	-	7A	7A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
ATLANTA BOLTON	0444	FULTON	3	33 49	84 28	785	7A	7A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
ATLANTA WB AIRPORT	0451	FULTON	6	33 39	84 25	975	MID	MID	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
AUGUSTA WB AIRPORT	0495	RICHMOND	14	33 22	81 58	178	MID	MID	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
BAIRNSBIDGE	0561	DEKALB	6	30 55	84 34	130	7P	7A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
BALL GROUND	0603	CHEROKEE	5	34 20	84 23	1100	7A	7A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
BEAUFORT	0746	WITFIELD	12	34 45	84 51	724	8A	8A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
BELLEVILLE	0787	EVANS	11	32 09	81 58	185	8A	8A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
BLACKSBORO ISLAND	0946	MC INTOSH	2	31 29	81 13	1720	7A	7A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
BLAKESLEE EXP STA	0949	UNION	7	34 51	85 56	1938	8A	8A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
BLAKELY	0979	EARL	6	31 23	84 56	300	7P	7P	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
BLUE RIDGE	1024	FANNIN	7	34 01	83 19	120	7P	7P	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
BLU RIDGE RESRV DAM	1070	FANNIN	7	34 53	84 17	1580	5A	5A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
BROWN	1132	ELBERT	14	34 12	83 02	780	8A	8A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
BRASSTOWN BALD	1170	TOWNS	7	34 52	83 49	1780	8A	8A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
BRIDGES	1261	BULLOCK	16	34 37	81 41	140	6P	6P	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
BRUNSWICK	1340	GLYNN	2	31 08	81 30	174	5P	5P	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
BRUNSWICK FAA AP	1345	GLYNN	2	31 09	81 23	14	MID	MID	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
BUENA VISTA	1372	MARION	6	32 18	84 31	465	5P	5P	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
BURTON DAM	1413	RABUN	14	34 47	83 53	1770	8A	8A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
BUTLER	1426	TAYLOR	16	34 47	84 19	625	7A	7A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
BUTLER CREEK	1433	RICHMOND	14	33 22	81 55	118	8A	8A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
CAIRO 2 NWN	1463	GRAY	8	30 34	84 13	264	6P	6P	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
CAIROHUN EXP STATION	1474	GORDON	12	36 29	84 58	40	6P	6P	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
CALEY	1500	MC INTOSH	6	31 19	84 13	175	5P	7A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
CAMP STEWART	1544	LIBERTY	11	31 32	81 53	92	7P	7P	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
CANTON	1585	CHEROKEE	5	34 14	84 29	890	7A	7A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
CARTON BRIDGE	1601	ELBERT	14	34 04	82 59	450	8A	8A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
CARTERSVILLE	1619	FRANKLIN	14	34 22	83 16	670	7A	7A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
CARTERSVILLE	1640	CARROLL	16	34 05	85 05	395	6P	8A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
CARTERSVILLE	1657	MURRAY	12	34 36	84 42	695	8A	8A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
CARTERSVILLE	1665	BARTOW	12	34 10	84 48	752	5P	5P	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
CARTERSVILLE 3 W	1670	BARTOW	12	34 09	84 50	685	7A	7A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
CAVE SPRS & 5W	1715	RABUN	4	34 03	85 21	890	7A	7A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
CECANTON	1732	EARL	6	34 01	85 15	395	6P	8A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
CHATSWORTH	1856	MURRAY	12	34 46	84 47	765	7A	7A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
CHICKSAW PARK	1906	WALKER	18	34 54	85 17	740	7A	7A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
CHOESTON	1927	UNION	7	34 48	83 54	1900	8A	8A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
CLAYTON	1982	RABUN	4	34 52	83 23	1195	5P	5P	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
CLEMONT 3 W	1998	HALL	3	34 27	83 48	1100	8A	8A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
CLEVELAND	2006	WHITE	3	34 36	83 46	1570	8A	8A	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9	32 17	83 28	245	7A	C	H. A. MC LENON	
COLOQUITT	2153	HILLER	6	31 10	81 44	154	5P	5P	C	WILLIAM W. CAMPBELL	MAWLESVILLE	4170	SULASKI	9							

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

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.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

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

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Extremes Table"; "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

* Amount included in following measurement, time distribution unknown.

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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:00 a.m., E.S.T. of the following day.

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

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, 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. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

U. S. DEPARTMENT OF COMMERCE
LUTHER H. HODGES, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

MARCH 1962
Volume 66 No. 3



GEORGIA - MARCH 1962

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 87° on the 22nd at Cuthbert

Lowest Temperature: 10° on the 7th at Dahlonega

Greatest Total Precipitation: 10.65 inches at Stillmore

Least Total Precipitation: 2.34 inches at Lumber City

Greatest One-Day Precipitation: 4.85 inches on the 31st at Cairo 2 NNW

Greatest Reported Total Snowfall: 8.0 inches at Clayton

Greatest Reported Depth of Snow on Ground: 6 inches on the 10+ at 3
stations

CLIMATOLOGICAL DATA

GEORGIA
MARCH 1962

Station	Temperature										Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days			
										90° or Above	32° or Below	31° or Below	0° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More	
																								Max.
NORTHWEST																								
ALLATOONA DAM 2	57.6	36.2	46.9		77	30	23	6	555	0	0	7	0	3.52		1.18	11		.0	0		7	2	1
CALHOUN EXP STATION	59.4	37.2	48.3		75	30	26	6	508	0	0	10	0	5.98		1.15	31		.0	0		10	8	1
CARTERSVILLE	59.8	36.9	48.4		77	29	23	18	511	0	0	10	0	5.27		1.42	31		T	T		6+	7	5
CEDARTOWN	59.9	37.5	48.7		75	29	24	18	499	0	0	8	0	4.10		1.07	26		T	T		6	6	2
DALLAS 5 SE	58.3M	26.6M	47.5M		74	22	23	6	535	0	0	9	0	3.63		.95	11		T	T		6	6	3
DALTON																								
DALTON	57.6	38.0	47.8		75	30	27	6	523	0	0	9	0	4.36		.89	26		T	T		6	6	5
LA FAYETTE	59.1	34.5	46.8		78	30	23	18+	559	0	0	11	0	4.76		1.06	21		.0	0		7	4	2
ROME	60.2	37.0	48.6	- 4.4	77	29	25	6	499	0	0	8	0	4.28	- 1.73	1.57	11		T	0		6	3	1
ROME WB AIRPORT	58.4	26.6	47.5	- 2.9	75	29	26	6	535	0	0	8	0	6.33	.46	1.62	10		T	T		6	7	5
DIVISION																								
47.8 - 4.0 4.69 - 1.07 T																								
NORTH CENTRAL																								
ALPHARETTA 1 NNW	56.7	35.1	45.9		74	22	24	6	584	0	0	11	0	4.25		.88	11		.0	0		7	5	0
ATHENS	59.6	39.2	49.4	- 3.7	79	21	26	6	478	0	0	5	0	5.00	-.20	1.67	11		.0	0		7	3	2
ATHENS COL OF AGRI	60.0	38.1	49.1		78	21	24	6	487	0	0	6	0	5.87		1.40	11		.0	0		7	5	1
ATHENS WB AIRPORT	58.7	38.9	48.8	- 2.8	78	21	26	6	491	0	0	7	0	6.63	1.53	1.57	11		T	0		10	6	2
ATLANTA WB AIRPORT	57.5	38.1	47.8	- 4.1	75	21	25	6+	525	0	0	7	0	6.72	1.35	1.88	11		T	T		6+	7	5
BLAIRSVILLE EXP STA																								
BLAIRSVILLE EXP STA	54.5	28.3	41.4	- 5.1	69	30+	12	18	726	0	1	22	0	5.24	-.52	1.16	26			6		9	9	4
COMMERCE 2 SSW	62.2	35.6	48.9		80	21	19	18	497	0	0	11	0	5.71		1.65	31		.0	0		7	7	2
DAHLONEGA	55.0	34.9	45.0	- 5.1	70	30+	10	7	614	0	0	10	0			1.74	21							
GAINESVILLE	58.7	37.8	48.3	- 2.7	75	29+	25	6	510	0	0	9	0	5.95	.24	1.34	12		T	T		9	8	2
HELEN 1 SE	56.8	35.0	45.9		72	29+	22	18	584	0	0	14	0	8.70		2.25	21		7.0			9	6	5
JASPER 1 NNW																								
JASPER 1 NNW	56.5	36.4	46.5		72	29	22	6	568	0	0	8	0	4.87		1.40	11		T	0				1
WINDER 1 SSE																								
WINDER 1 SSE	59.7	35.2	47.5		78	21	22	6	536	0	0	11	0	5.60		1.51	11		.0	0		7	5	2
DIVISION																								
47.0 - 4.2 5.87 .30 .7																								
NORTHEAST																								
CARLTON BRIDGE	60.5	34.3	47.4	- 3.6	82	22	19	18	541	0	0	14	0	5.35	.35	1.62	26+		.0	0		5	4	3
CLAYTON	57.6	35.4	46.5	- 1.7	71	24	23	6	567	0	0	16	0	7.89	.71	1.79	11		8.0	6		9	8	5
CORNELIA	56.2	36.5	46.4	- 3.6	72	21	25	18+	569	0	0	10	0	5.76	-.15	1.66	21		.0	0		7	4	2
HARTWELL	62.1M	40.1M	51.1M	- 1.4	80	21	27	6	427	0	0	5	0	6.58	1.33	1.35	11		T	0		7	5	3
TOCCOA	59.8	38.4	49.1	- 3.2	75	27+	26	6	485	0	0	9	0	7.30	1.01	1.70	21		5.0			6	6	4
WASHINGTON																								
WASHINGTON	60.4	37.1	48.8	- 5.4	80	1	26	7+	499	0	0	10	0	4.96	-.02	1.63	12		.0	0		6	4	2
DIVISION																								
48.2 - 3.2 6.31 .55 2.2																								
WEST CENTRAL																								
BUENA VISTA	64.1M	40.5M	52.3M		81	21	22	6	390	0	0	5	0	9.44		2.97	11		.0	0		10	6	2
CARROLLTON	60.9	36.5	48.7		75	21	22	7	500	0	0	9	0	4.22		1.15	11		0	0		6	5	1
COLUMBUS WB AIRPORT	63.2	41.4	52.3	- 3.0	81	21	26	6	391	0	0	4	0	8.50	2.49	2.67	31		T	0		10	5	3
EXPERIMENT	59.4	39.8	49.6		78	22	24	6	471	0	0	8	0	4.97					.0	0				
GREENVILLE 2 W	62.3	39.0	50.7		80	21	22	6	440	0	0	8	0	7.70		2.05	31		T	0		10	5	3
GRIFFIN																								
GRIFFIN	61.4	40.5	51.0	- 3.7	80	21	25	6	431	0	0	5	0	5.24	-.68	1.42	12		T	0		11	4	2
LA GRANGE	67.0M	38.7M	52.9M		81	21	25	18	366	0	0	5	0			2.25	12		T	T		6		
MARSHALLVILLE	66.7M	42.5M	54.6M		83	21	25	6	323	0	0	5	0	7.75					.0	0				
NEWNAN	62.3	39.5	50.9	- 2.7	79	21	23	6	434	0	0	7	0	5.32	-.49	1.83	12		T	0		8	5	2
TALBOTTON	64.1	39.3	51.7		82	21	24	6	409	0	0	7	0	8.89		2.70	11		.0	0		9	5	5
TALLAPOOSA 2 NNW																								
TALLAPOOSA 2 NNW	60.3	34.4	47.4	- 3.7	75	21	23	6	542	0	0	16	0	3.55	- 2.08	1.09	11		T	0		6	3	1
THOMASTON 2 S																								
THOMASTON 2 S	64.6	38.6	51.6		82	21	25	6	411	0	0	7	0	8.27		1.75	31		.0	0		10	7	3
WEST POINT																								
WEST POINT	64.8	39.6	52.2	- 2.8	81	21	25	6	397	0	0	6	0	5.59	-.60	1.40	11		.0	0		7	5	3
DIVISION																								
51.2 - 3.4 6.62 .71 T																								
CENTRAL																								
AILEY	72.0M	40.5M	56.3M		86	21	27	8	261	0	0	6	0			2.10	31		.0	0				
COVINGTON	59.9	38.7	49.3	- 3.8	79	21	25	6	481	0	0	5	0	4.75	-.77	1.36	12		.0	0		6	4	3
DUBLIN 3 S	66.5	40.0	53.3	- 4.3	84	1	26	7	362	0	0	6	0	5.58	.94	1.99	3		.0	0		10	3	1
EASTMAN 1 W	65.0	42.5	53.8	- 4.5	83	22+	28	6	350	0	0	5	0	3.34	- 1.74	1.28	2		.0	0		7	1	1
FORSYTH 1 S	63.4	39.0	51.2		81	21	24	6	424	0	0	8	0	9.04		1.92	31		.0	0		10	7	3
FORT VALLEY 3 E																								
FORT VALLEY 3 E	63.5	41.4	52.5	- 3.4	82	21	25	6	385	0	0	6	0	7.55	- 2.19	1.75	12		T	0		9	5	3
HAWKINSVILLE	67.1M	42.0M	54.6M	- 3.2	81	30+	26	6	323	0	0	4	0	4.08	-.85				.0	0				
MACON WB AIRPORT	63.5	42.9	53.2	- 3.7	84	21	28	6	364	0	0	5	0	9.69	4.75	2.52	31		T	0		11	6	4
MC INTYRE	63.3	38.1	50.7		84	1	23	7	441	0	0	7	0	7.30		1.90	11		.0	0		9	5	2
MILLEDGEVILLE	62.7	37.8	50.3	- 4.2	84	1	26	6	450	0	0	7	0	6.51	1.69	2.16	11		.0	0		9	5	2
MONTICELLO																								
MONTICELLO	62.0	39.8	50.9		81	22	26	6	431	0	0	6	0	7.09		2.00	12		.0	0		8	4	3
SANDERSVILLE																								
SANDERSVILLE	62.7	41.5	52.1		84	21	21	3+	404	0	0	4	0			.0			.0	0				
SILOAM																								
SILOAM	62.4	40.0	51.2	- 2.6	81	21	26	6	426	0	0	6	0	4.99	-.41	1.49	12		.0	0		9	3	2
DIVISION																								
52.3 - 3.5 6.36 1.23 T																								
EAST CENTRAL																								
APPLING 1 NW	61.9	37.9	49.9		82	1	25	18	467	0	0	8	0	5.39		1.20	12		.0	0		10	5	2
AUGUSTA WB AIRPORT	62.9	40.8	51.9	- 3.0	83	21	28	7	408	0	0	5	0	5.31	1.14	1.53	11		T	T		3	8	6

CLIMATOLOGICAL DATA

GEORG
MARCH 19

CONTINUED

Station	Temperature													Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Day		
										Max.		Min.						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
										30° or Above	32° or Below	32° or Below	0° or Below										
MILLEN	67.0	41.2	54.1	- 1.8	85	1	27	6	342	0	0	7	0	7.85	3.62	1.82	11	T	0	0	11	6	2
NEWINGTON 1 NW	66.0	43.1	54.6		83	21	29	6	326	0	0	4	0	8.09		1.92	2	+0	0	0	11	5	3
SWAINSBORO	65.7	42.6	54.2		84	21	27	7	343	0	0	6	0	6.64		1.44	31	+0	0	0	11	5	1
WARRENTON	64.0	41.5	52.8	- 2.2	81	21	28	7+	375	0	0	6	0	5.84	1.07	1.45	11	+0	0	0	10	5	4
WAYNESBORO 2 NE	63.4M	42.5M	53.0M		82	21	28	6	374	0	0	5	0	7.00		1.68	2	+0	0	0			
DIVISION			53.4	- 3.6										6.82	2.48			T					
SOUTHWEST																							
ALBANY	69.0	44.6	56.8	- 3.2	84	21	23	6	271	0	0	4	0	2.41	- 2.80	.76	15	+0	0	0	4	2	0
AMERICUS 4 ENE	64.9	41.4	53.2	- 4.2	82	21	23	6	363	0	0	5	0	4.69	- .69	1.25	2	T	0	0	8	3	1
BAINBRIDGE	70.0	44.7	57.4	- 2.8	84	21	28	18+	258	0	0	6	0	3.67	- 1.60	1.36	15	+0	0	0	5	3	1
BLAKELY	66.0	44.4	56.2	- 2.8	84	21	26	6	282	0	0	2	0	6.44	.66	3.18	31	+0	0	0	7	3	2
CAIRO 2 NNW	69.6	45.5	57.6		84	21	25	6	256	0	0	2	0	7.75	2.47	4.85	31	+0	0	0	4	3	3
CAMILLA	69.5	45.5	57.5		85	21	26	6	257	0	0	4	0	3.41		1.35	15	+0	0	0	5	3	1
CUTHBERT	68.7	44.2	56.5		87	22	25	6	279	0	0	2	0	6.98		2.55	31	+0	0	0	10	4	2
FORT GAINES	68.7	43.6	56.2	- 2.4	85	21	25	6	286	0	0	4	0	4.37	- .97			+0	0	0			
LUMPKIN	66.1M	43.8M	55.0M		84	21	24	6	314	0	0	4	0	6.29		2.70	31	+0	0	0	9	5	1
MORGAN	69.2	41.5	55.4		84	21	24	6	308	0	0	5	0	5.91		1.99	31	+0	0	0	7	4	2
PLAINS SW GA EXP STA	64.5	42.4	53.5		82	21	23	6	359	0	0	5	0	8.17		3.81	31	+0	0	0	9	5	1
THOMASVILLE	68.9	44.9	56.9	- 3.4	84	21	25	6	265	0	0	4	0	4.07	- 1.21	1.43	2	+0	0	0	7	4	1
THOMASVILLE WB CITY	67.4	47.3	57.4	- 3.0	82	30+	26	6	258	0	0	3	0	4.16	- 1.10	1.38	2	+0	0	0	7	4	1
DIVISION			56.1	- 3.3										5.26	- .06			T					
SOUTH CENTRAL																							
ALAPAHA EXP STATION	67.6	41.6	54.6	- 3.9	83	1	26	7	329	0	0	5	0	4.05	- .68	1.67	15	+0	0	0	6	4	1
ASHBURN 1 S	66.3	44.9	55.6		80	30	26	6	295	0	0	3	0	4.57		1.81	31	+0	0	0	6	3	2
CORDELE WATER WORKS	67.8	44.6	56.2		84	21	26	6	287	0	0	3	0	4.99		2.54	31	+0	0	0	6	3	1
DOUGLAS 2 NNE	66.5	43.2	54.9		84	22	28	6	323	0	0	5	0	3.31		1.42	15	+0	0	0	6	3	1
FITZGERALD	67.9	45.5	56.7	- 2.9	84	21	26	6	271	0	0	3	0	4.19	- .44	1.52	31	+0	0	0	6	3	1
HOMERVILLE 3 WSW	70.3	43.0	56.7		83	21	26	6	278	0	0	5	0	6.33		1.91	15	+0	0	0	5	3	2
LUMBER CITY	66.8	41.0M	53.9M		85	22	25	6	337	0	0	7	0	2.34	- 2.22	.83	2	+0	0	0	7	2	0
MOULTRIE 2 ESE	68.9	44.5	56.7	- 4.1	84	21	24	6	273	0	0	3	0	6.35	1.40	2.50	31	+0	0	0	7	3	3
NASHVILLE 5 SSE	69.2M	45.2M	57.2M		83	21	26	6	255	0	0	4	0	5.87		2.00	31	+0	0	0	5	4	3
QUITMAN	68.7	42.2	55.5	- 5.4	84	31+	25	6	316	0	0	5	0	4.43	- .50	1.83	2	+0	0	0	5	2	2
TIFTON EXP STATION	66.2	44.6	55.4	- 2.9	82	31+	26	6	307	0	0	4	0	2.90	- 1.76	1.03	15	+0	0	0	6	1	1
VALOOSTA WB AIRPORT	68.2	44.2	56.2		83	31+	27	7+	297	0	0	3	0	5.19		1.82	2	+0	0	0	7	4	2
VALOOSTA 4 NW	69.7	44.6	57.2		83	30+	27	6	269	0	0	5	0	6.75		2.65	31	+0	0	0	4	3	3
DIVISION			55.9	- 3.5										4.71	.04			+0					
SOUTHEAST																							
ALMA FAA AIRPORT	67.3	44.1	55.7		84	21	28	6	304	0	0	3	0	9.31		2.74	31	+0	0	0	10	3	3
BLACKBEARD ISLAND	65.8	45.5	55.7		85	1	30	7+	294	0	0	2	0	4.95		1.45	15	+0	0	0	7	4	2
BRUNSWICK	69.4	48.5	59.0	- 2.3	83	1	30	6	207	0	0	1	0	5.32	1.54	1.68	15	+0	0	0	6	4	2
BRUNSWICK FAA AIRPORT	65.0	47.1	56.1		84	21	30	6	282	0	0	1	0	6.74		2.39	2	+0	0	0	7	3	3
CAMP STEWART	66.4	44.6	55.5		82	21	28	6	298	0	0	4	0	5.06		1.65	2	+0	0	0	7	4	2
FLEMING EXP STATION	68.0	43.3	55.7		84	21	29	6	299	0	0	5	0	5.66		1.87	2	+0	0	0	7	3	2
FOLKSTON 9 SW	72.4	44.8	58.6		83	31	28	6	212	0	0	3	0	5.23		2.50	2	+0	0	0	4	4	2
GLENNVILLE	67.4	45.0	56.2	- 2.9	83	21	28	6	280	0	0	3	0	5.44	1.43	1.32	15	+0	0	0	8	4	2
JESUP 8 S	69.4	42.6	56.0		83	21	28	6	286	0	0	5	0	6.80		2.07	15	+0	0	0	7	5	2
NAHUNTA	69.1	43.0	56.1		83	21	27	6	286	0	0	5	0	5.08		1.81	15	+0	0	0	6	3	3
SAPALO ISLAND	65.9M	47.8M	56.9M		83	20	29	6	255	0	0	2	0	5.43		1.98	15	+0	0	0	6	3	2
SAVANNAH USDA PLANT GON	66.8	43.2	55.0	- 2.7	85	1	27	6	318	0	0	5	0	4.69	.87	1.32	3	+0	0	0	8	3	3
SAVANNAH WB AP	65.6	44.4	55.0	- 3.3	85	21	28	6	316	0	0	3	0	5.90	1.93	2.40	2	+0	0	0	9	4	2
SAVANNAH BEACH	64.3M	45.9M	55.1M		82	21	28	6	313	0	0	1	0	6.03		2.12	2	+0	0	0	8	4	2
SURRENCY 2 WNW	69.1	43.5	56.3		84	21	27	6	283	0	0	4	0	5.35		1.53	15	+0	0	0	8	4	2
WAYCROSS	68.0	42.5	55.3	- 5.4	84	22+	27	6	320	0	0	5	0	4.32	.25	1.72	15	+0	0	0	6	2	2
DIVISION			56.1	- 3.4										5.64	1.80			+0					

DAILY PRECIPITATION

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Station	Total	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				
ABBEVILLE	3.91	.50	1.42	.50						.15	.10					.80																				
ADAIRSVILLE	4.99	.15			.05					1.08	.03	1.95	.24																							
ADLER 2 S	5.45		1.57													1.36						.27														
AILEY	-															.70																				
ALAPAHA EXP STATION	4.05		.56	.76												1.67	.10																			
ALBANY	2.41	.06	.56	.48		.01					T	.03	.05			.76	.04																			
ALLATOONA DAM 2	3.52	.10								.37	.07	1.18	.25									.03	T	.35												
ALMA FAA AIRPORT	8.31	.10	2.42	.15		.01				.08	.02	T	.11																							
ALPHARETTA 1 WNW	4.25	.06	.04	.09		.02		.02		.42	.14	.88	.71			.39	1.60																			
AMERICUS 4 NE	4.69	.45	1.25	.45	T					.42	T	.75	.48			.49																				
ANTIOCH	4.42	.38		T		.10	.03	.05		.30	.15	.51	.41									.25	.97													
APPLEING 1 NW	5.39	.63	.15	.05		.10				.13	.89	1.20				.10																				
ASHBURN 1 S	4.57		01.16							.08	.16	.09				.73																				
ATPKNS	5.00						.04		.02		.15	.30	1.67	.79		.02							.42													
ATHENS COL OF AGRI	5.87									.47	.06	1.40	.99			.07																				
ATHENS WB AIRPORT	6.63	T	.01	T		.01				.51	.84	1.57	.10			T	.05																			
ATKINSON 1 W	3.20						.110																													
ATLANTA BOLTON	5.69		.11	.15						.35	.15	1.25	1.11																							
ATLANTA WB AIRPORT	6.72	T	.01	T		.01	T		T	.20	1.04	1.88	T			.05	.03																			
AUGUSTA WB AIRPORT	5.31	.01	.90	.05	T	T				.14	.76	1.53	.05			T	.20																			
BAINBRIDGE	3.67		.92	.55									.09																							
BALL GROUND	4.87	.08		.01						.69	.07	1.59	.47																							
BEAUFORT	4.11	.03				.06	.06			.76	.01	.75	.12																							
BLAKELEARD ISLAND	4.95		.70	1.23		.05							.20																							
BLAIRSVILLE EXP STA	5.24	.09		.01		.10	.06	.09		.72		.98	.39																							
BLAKELY	6.44	.37	1.07	.03						T	.03	.13	.06			.09	.89																			
BLUE RIDGE RESVR DAM	5.01	.60	T	.04		.16	.20	.13		.90	.00	1.53	.21																							
BOWMAN	4.56	.74	.87	.19						.10	.34	1.39	.57																							
BRASSTOWN BALD	4.56	.12		.05		.16	.12	.13		.24	.08	.80	.36																							
BROOKLET 1 W	5.14	.23	1.00	.55						.30	.15	.50				.70																				
BRUNSWICK	5.32	1.55	.15										.48			1.68																				
BRUNSWICK FAA AIRPORT	6.74	T	2.39	.05							T	T	.39			.24	1.49																			
BUENA VISTA	9.44	.74	.87	.19						.37	.04	2.97	.27																							
BUTLER	6.31	.31	.88	.16		.27				.68	.08	1.05	.51																							
BUTLER CREEK	5.54	.56	.30	.26		.15	.05				.15	1.16	1.34			.21																				
CAIRO 2 NWW	7.75		1.37	.03						T	T	.03	.03			1.12																				
CALMOUN EXP STATION	5.98					.20				.75	.50	.90	.29																							
CAMILLA	3.41		.64	.62							.02	.02	.03			1.35	.03																			
CAMP STEWART	5.06	.23	1.65	.78						.02	.02	.20	.61																							
CANTON	4.68	.15		.04		.05				.53	.24	1.30	.61																							
CARLTON BRIDGE	5.35					.04				.07	.28	1.62	1.08																							
CARNESVILLE	5.12		.09							.27	.24	1.31	.67																							
CARPOLTON	4.22		.06	.04		.06				.38	.08	1.15	.65																							
CARTERS	4.93					.27				.68	.06	1.05	.51																							
CARTERSVILLE	5.27		.02			.04	T			.63	.05	1.18	.22																							
CARTERSVILLE 3 SW	3.73	.10		.02		.01	.01			.48	.10	1.29	.24																							
CECARTOWN	4.10	.07	.03	.04		.02	T		T	.57	.06	1.05	.21																							
CHATSORTH	3.78	*				.22	T			.56	.07	.46	.22																							
CHICKAMAUGA PARK	4.29	.02				.03				.92	.03	.72	.08																							
CHOESTOE	5.68	.14		.17		.12	.02			.60	1.13	.41																								
CLAYTON	7.89		.02	.02		.07	.03	T		1.15	1.79	.39																								
CLEVELAND	7.34	.03	.04	.04		.04	T			.93	.13	1.43	.81																							
COLUMBUS	5.42	.26	.75	.32						.12	.20	.30	.32																							
COLUMBUS WB AIRPORT	6.31	.54	.49	.05	T	.01	T			.32	1.10	2.17	T			.15	.11																			
COMMERCE 2 SSW	5.71		.03	.03						.53	.07	1.20	.56																							
CONCORD	8.15		.48	T						.30	1.20	1.55	.10																							
CORDELE WATER WORKS	4.99	.49	.88	.30								.12	.05																							
CORNELIA	5.76	.01	.02			.05				.48	1.62	.29				.05																				
COVINGTON	4.75	.07		.01		.06				.13	.09	1.02	1.36																							
CUMMING 1 N	5.77	.08	T	.06		.02	.06			.55	.22	1.28	1.10																							
CURRYVILLE 2 W	5.48	.24	T			.14	T	T		.76	.42	.50	.78																							
CUTHBERT	6.98	.43	1.07	.04						.10	.03	.32	.29																							
DALHOUSIE	4.09			.03								.14	.65																							
DALLAS 5 SE	3.63	.04																																		

DAILY PRECIPITATION

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Continued

Station	Total	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	
LUMBER CITY	2.34	.08	.83	.03							.06	.64	.27						.79	.04						.11	.13					.01	.27
LUMPKIN	6.29	.70	.79	.11	.01	.02				.10	.25	1.21	2.25			.02	.70									.33	.78						2.5
MACON WB AIRPORT	9.69	.62	1.32	.05						.25	.28	2.13				.07	.16						.13	.19									1.01
MARSHALLVILLE	7.75	*	2.26	.47						.28	.21	.37	1.09	.62									T	.74			1.05	.68					.61
MAYSVILLE	4.98	T	.08	.06	.02					.21	.37	1.09	.62																				
MC INTYRE	7.30	.82	.95	.30	.06						.20	1.90	1.75						.19							.45	.45						
METTER	6.36	.40	1.40	1.05						.32	.14	.75							.60							.10	.16	.09				1.31	
MIOVILLE	7.41	.24	.93	.61							.55	1.84	1.69						.20							.68	.58						
MIDVILLE EXP STA	8.54	.65	1.00	.75						.25	.25	2.10	1.70						.25					.44			.50	.10				.49	
MILLEDGEVILLE	6.51	.37	.62	.10							.08	2.18	1.40						.25				.10	.71			.72						
MILLEN	7.85	.40	1.15	.70	.03						.29	.03	1.82	.88					.43							.80	.33	.22				.71	
MILLHAVEN 8 E	6.12	.53	.62	.80							T	.59	1.89	.47			.03		.30						.44	.45							
MONTEZUMA	4.86	.53	1.00	.50	.03						T	.12	1.41	.27					.46						.04	.95							
MONTECELLO	7.09	.30	.44		.07						.18	1.90	2.00						.12						.74	.134							
MORGAN	5.91	.43	1.03	.08							.05	.58	.80						.80						.06	.48	.19					1.99	
MORGAN 5 NW	3.60	*	1.88									.04	.16						.77						.14	.50	.11						
MOULTRIE 2 ESE	6.35	1.00	.11		.01							.01	.39						1.78							.16	.11					2.50	
MOUNT VERNON 3 NW	3.63	.47	.96	1.27	.05						.14	.23	.11						.06						.03	.20	.11					1.27	
NAHUNTA	5.08	.02	1.29	.11							T	.81	.10						1.81							.46	.02	T			2.00		
NAHUNTA 5 SSE	5.87	1.15	.06	.02								.90							1.48							.26	T						
NEEL GAP	6.27	.32	.08			.05					.30	.05	1.32	.50					.30							.14	1.52					1.39	
NEWINGTON 1 NW	8.09	.27	1.92	1.00							.07	.16	1.91	.24					.45							.65	.16					.68	
NEWMAN	5.32	T	.32	.03	.09						.14	.16	1.00	1.83					.56							.33	.73					.61	
NICKAJACK GAP	4.00	.05				.05	.03				.86	.04	.96	.01					.86							.04	.69	.80				.50	
NOONTOTLA CREEK	4.60	.28				.17					.83	.17	.81	.43					.86						*	1.11	.75	.02			.03		
NORCROSS 4 N	4.98	.02	.02		T						.04	.29	1.15	1.31					.27							.27	.121	.05				.62	
PATTERSON	5.31	1.26	.60									T				.82			1.71						.38	.47	.07						
PLAINS SW GA EXP STA	8.17	.85	.86	.19		.03					.03	.03	.80	.29					.01	.50						.25	.47	.45				3.81	
QUITMAN	4.43	1.83	.36								T	.10	1.02	.04					1.73							.04	.33						
RESACA	5.37	.35	T		.08	T	T				.71	.10	1.02	.27					.04							.02	1.35					.45	
RINGGOLD	4.21	T		.11	T						.94	.05	.77	.06					.94							.10	.73					.59	
RISING FAWN	4.00	.05			.04	.02					.68	.02	.85	.11					.68							.05	.70					.85	
ROME	4.28	.07	.01	T		T					.73	.04	1.57	.45					T							.87	.15					.34	
ROME WB AIRPORT	6.33	T		.03	T	T					.09	.75	1.62	.87					.87							T	.28	.20				1.28	
SANDERSVILLE	-	2.40	.65		.42							2.00	1.23						.21								.86					1.20	
SAPELO ISLAND	5.43	.03	1.79	.40								.16							1.98							T	.49	.03				.55	
SAVANNAH USDA PLANT GDN	4.69	1.24	1.32		.02							.33	.15						1.20							.13	.05	.12				T	
SAVANNAH WB AP	5.90	.47	2.40	.52							.14	T	.01	.23					.11	1.08	T				T	.05	.05	.18	.10			.66	
SAVANNAH BEACH	6.03	.13	2.12	.87	.01						.01	.02	.05	.64					.48							.01	T	.05	.12			.08	
SILDAH	4.99	.12	.19	.12	.03	T					.04	.20	1.34	1.49					.05							.48	.10	.12					
SPARTA 2 NW	8.02	.12	.77	.45							.20	1.93	1.36						.78								.83					1.48	
STANLEY GAP	5.97	.12				.08	.09				1.03	.22	.96	.53					.22							.17	1.38				.04	.63	
STILLMORE	10.65	.26	.43	3.18	.12						1.58	.04	4.11						.37							.12	.37					T	
SUCHES	8.06	.04				.05					1.58	.04	1.72	.46					.37							.12	1.94	.97				1.20	
SUMMERVILLE	5.26	.39			T	.08	T				.91	.02	.79	.25					.25							T	1.03	T	1.02			.77	
SURRENCY 2 NW	5.35	.12	1.28	.77							.04	.04	.27						1.53								.38	.11				.85	
SWAINSBORO	6.64	.28	.95	.94							.15	.10	.15	.17					.48							.07	.97	.94				1.44	
SWEET GUM	5.49	.03			.13	.06					.69	.39	.37						.22	1.56					.22	1.56				.05	.72		
TALBOTTON	8.89	1.30	1.05	.10		.02					.36	2.70	1.80						.28							.28	1.00					.41	
TALLAPOOSA 2 NW	3.55	T			T		T				.34	T	1.09	.30					.81								.60					.41	
TAYLORSVILLE	3.59						T				.64	1.37	.26						.24								.92	.64				1.16	
THOMASTON 2 S	8.27	.82									.35	.55	1.60	1.35					.95							.19	.82	.60				.75	
THOMASVILLE	4.07	1.43	.52								T	.05	.60						.24							.17	.20					.10	
THOMASVILLE WB CITY	4.16	1.38	.53		T	T					T	.71							.87							T	.21	.21				.66	
TIFTON EXP STATION	2.90	.45	.30		.07							.01	.47						1.03								.46	.11					
TITUS	4.98	.05				.05	.04				.92	.03	.70	.69					.92							.35	.99	.93	.08			.15	
TOCCOA	7.30	.03			.01	.03					.68	.01	1.59	1.12					.68							.02	1.70	1.18				.86	
TRAY MOUNTAIN	6.80	.10	.04		.03	.03					.65	.13	1.14	.48					.65							.13	1.75	1.71	.22			.42	
TUNNEL HILL	4.33	.06				.07					.78	.80	.06						.78							.08	.72	.80				.93	
VALDOSTA WB AIRPORT	5.19	T	1.82	.52	.09	T					T	.13							1.16	.96							.96	.80				.42	
VALDOSTA 4 NW	6.75	1.75	.03			.02					.62	.08	1.74	.35					1.92							T	.29	.08				2.65	
WALESA	4.86	.10			.03	.02																											

DAILY TEMPERATURES

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Station	Day Of Month																															Average
	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	
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	
AILEY	80	33	34	35		60	59	58	65	68	73	74	71		70		75	74	71	86	83	68	70	65	64	74	78	78	83	81	72.0	
ALAPAMA EXP STATION	83	68	44	46	58	57	47	59	65	76	77	79	76	68	63	58	62	61	66	73	71	82	65	72	73	71	68	72	77	77	81	67.6
ALBANY	77	53	41	53	57	49	60	65	79	74	80	76	69	60	62	64	63	69	76	71	84	79	74	76	69	69	75	78	78	83	75	69.0
ALLATOONA DAM 2	62	46	43	42	46	44	38	51	46	43	57	57	65	58	50	60	58	53	60	65	62	75	58	68	71	60	69	70	77	71	57.6	
ALMA FAA AIRPORT	70	48	41	56	56	45	60	60	73	67	78	79	68	65	55	63	61	66	75	71	84	68	74	72	70	68	74	79	78	83	79	67.3
ALPHARETTA 1 WNW	66	57	39	38	45	45	37	53	46	43	57	46	64	56	51	59	56	52	60	67	63	74	59	67	71	53	56	62	71	73	72	56.7
AMERICUS & ENO	77	50	40	48	51	45	59	57	66	63	71	71	65	53	63	61	61	65	73	69	82	76	71	72	66	64	72	75	75	79	72	64.9
APPLING 1 NW	82	56	37	43	50	51	45	60	53	53	59	48	68	64	60	58	60	58	61	72	70	81	65	66	67	62	71	73	76	77	61.9	
ASHBURN 1 S	77	50	50	55	55	50	57	63	72	69	72	74	70	64	57	60	60	62	73	70	77	73	69	69	65	65	71	75	76	80	74	66.3
ATHENS	62	50	38	45	48	40	60	49	47	54	47	67	60	55	60	58	58	61	70	66	79	67	65	72	62	52	69	71	74	73	69	59.6
ATHENS COL OF AGRI	60	50	40	46	46	39	60	47	48	55	54	66	54	55	59	58	58	62	67	67	78	66	67	72	70	53	68	72	75	75	74	60.0
ATHENS WB AIRPORT	57	46	38	45	48	41	60	48	42	54	47	67	58	56	60	57	57	62	69	67	78	62	65	72	58	52	69	72	74	74	66	58.7
ATLANTA WB AIRPORT	63	41	30	35	25	25	31	34	39	40	43	40	36	34	39	33	30	30	36	43	45	42	42	43	45	47	42	40	43	51	51	38.1
AUGUSTA WB AIRPORT	67	46	45	51	52	45	59	52	55	58	51	70	65	62	59	61	58	61	73	74	83	67	66	73	69	60	73	73	77	78	71	62.9
BAINBRIDGE	78	56	45	60	58	50	58	70	79	80	80	78	72	63	60	65	67	68	77	70	84	77	73	78	68	68	73	79	80	82	75	70.0
BLACKBEARD ISLAND	85	70	47	47	58	60	47	60	53	70	62	68	69	73	67	57	67	59	61	67	74	84	69	63	69	69	69	75	70	75	75	65.8
BLAIRSVILLE EXP STA	63	48	40	38	45	38	32	48	42	42	58	53	60	52	50	55	51	49	56	62	63	69	58	64	69	57	52	61	67	69	67	54.5
BLAKELY	75	52	41	58	52	49	57	66	77	74	80	74	67	59	62	63	61	67	74	73	84	76	73	75	70	65	74	77	79	81	72	68.0
BROOKLET 1 W	78	50	43	52	55	50	58	58	62	70	66	75	70	62	67	62	58	64	74	74	83	80	69	76	80	67	72	80	81	83	75	67.2
BRUNSWICK	83	56	52	58	58	57	59	58	76	75	70	78	79	74	58	68	63	68	69	75	82	80	66	71	70	72	74	73	75	79	75	69.4
BRUNSWICK FAA AIRPORT	71	54	48	57	59	47	59	53	77	62	66	67	72	66	55	66	59	60	66	72	84	70	63	67	69	72	70	68	71	75	70	65.0
BUENA VISTA	78	52	38	47	50	44	57	56	60	65	65	70	67	62	62	60	59	64	73	72	81	68	71	72	64	71	75	77	79	77	64.1	
CAIRO 2 NNW	83	57	42	54	58	52	57	67	74	77	78	77	74	66	60	63	62	66	75	73	84	81	71	75	72	67	72	60	79	83	78	69.6
CALHOUN EXP STATION	47	45	47	49	46	39	50	50	48	58	57	63	60	53	59	58	60	60	57	60	71	70	71	72	71	62	72	70	70	75	71	59.4
CAMILLA	79	54	43	55	57	49	58	67	79	79	79	76	72	64	64	62	61	66	76	71	85	81	72	75	72	66	74	78	80	83	77	69.5
CAMP STEWART	79	47	39	55	55	52	57	56	70	62	72	77	74	65	58	62	58	65	72	72	82	80	67	68	72	70	72	76	75	77	72	66.4
CARLTON BRIDGE	80	58	32	48	40	28	32	34	42	52	52	55	48	44	45	48	41	32	34	51	60	82	52	43	47	56	41	42	46	54	63	44.6
CARROLLTON	51	47	41	49	48	40	53	50	63	62	50	65	61	55	59	59	55	64	73	68	75	70	69	73	70	60	69	73	74	72	70	60.9
CARTERSVILLE	48	43	45	47	43	39	52	48	46	59	57	67	62	51	59	59	59	61	64	63	76	65	68	74	72	61	68	73	77	75	72	59.8
CEDARTOWN	48	42	45	52	49	40	55	51	58	59	50	66	59	51	60	59	55	63	73	63	75	57	63	75	64	62	60	73	75	73	73	59.9
CLAYTON	63	51	42	42	40	37	59	53	47	56	47	61	60	55	57	52	56	62	65	63	71	68	63	71	58	50	69	68	70	67	63	57.6
COLUMBUS WB AIRPORT	57	48	40	49	50	45	57	59	61	66	63	68	64	54	61	61	60	66	74	69	81	61	72	76	67	59	72	75	78	79	67	63.2
COMMERCE 2 SSW	69	52	38	45	48	42	60	59	47	56	51	67	65	57	61	59	59	64	67	65	80	74	67	72	71	63	71	78	74	75	72	62.2
CORDELE WATER WORKS	75	51	38	54	56	50	59	59	72	65	77	75	72	65	60	62	61	64	74	73	84	82	72	74	73	65	74	77	78	81	79	67.8
CORNELIA	55	47	39	40	42	34	58	50	39	52	44	63	55	55	55	55	57	62	60	64	72	62	62	71	65	51	66	67	69	68	64	56.2
COVINGTON	59	51	37	46	47	40	58	49	48	54	48	60	61	56	60	58	56	61	73	67	79	71	65	73	65	56	69	72	73	74	72	59.9
CUTHBERT	81	50	39	54	54	48	57	61	71	74	80	77	71	64	63	62	61	67	76	73	85	87	74	76	73	65	73	78	79	80	77	68.7
DAHLONEGA	63	50	39	41	42	45	35	53	40	39	52	45	62	55	54	59	54	53	60	59	61	70	62	66	69	55	50	67	69	70	67	55.0

See reference notes following Station Index.

DAILY TEMPERATURES

 GEORGIA
MARCH 1962

Continued

Station	Day Of Month																															Average	
	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		
	MAX	MIN																															
DALLAS 5 SE	64 49	35 35		46 44	39 52	47 35	48 48	39 42	47 37	46 58	48 48	64 57	50 34	59 58	52 24	60 69	63 63	74 53	67 67	72 57	59 68	71 71	73 73	73 58	58 54							58.0	36.4
	53 43	32 36	47 36	51 39	49 29	42 27	40 29	50 31	45 37	48 38	57 44	56 42	64 32	50 39	53 28	60 35	64 49	64 52	73 42	55 35	60 39	56 40	68 42	50 54	68 54	72 56	60 43	68 57	75 53	72 57	57.4	38.0	
DALTON	83 59	45 32		42 54	56 32	56 42	45 30	65 32	61 42	75 56	69 54	77 47	68 44	62 44	55 44	61 35	60 34	65 35	73 48	73 52	84 51	65 42	72 51	68 42	72 46	71 46	71 46	68 46	71 46	77 46	77 46	66.5	43.2
	55 43	32 36	47 36	51 39	49 29	42 27	40 29	50 31	45 37	48 38	57 44	56 42	64 32	50 39	53 28	60 35	64 49	64 52	73 42	55 35	60 39	56 40	68 42	50 54	68 54	72 56	60 43	68 57	75 53	72 57	57.4	38.0	
DOUGLAS 2 NNE	84 58	44 39		45 55	54 28	45 26	65 36	65 36	56 42	69 48	68 45	73 42	65 41	62 36	55 46	61 33	60 34	65 46	74 47	79 46	70 41	78 47	67 42	78 50	67 39	74 40	78 41	79 41	80 50	80 50	66.5	40.0	
	55 43	32 36	47 36	51 39	49 29	42 27	40 29	50 31	45 37	48 38	57 44	56 42	64 32	50 39	53 28	60 35	64 49	64 52	73 42	55 35	60 39	56 40	68 42	50 54	68 54	72 56	60 43	68 57	75 53	72 57	57.4	38.0	
UUBLIN 3 S	83 54	41 31		42 52	53 31	41 28	65 34	57 38	57 38	63 43	68 52	72 55	65 44	62 41	56 36	62 32	61 32	70 43	70 43	83 47	66 47	75 48	67 42	75 48	67 42	75 48	79 42	82 46	80 54	80 54	65.0	42.5	
	55 43	32 36	47 36	51 39	49 29	42 27	40 29	50 31	45 37	48 38	57 44	56 42	64 32	50 39	53 28	60 35	64 49	64 52	73 42	55 35	60 39	56 40	68 42	50 54	68 54	72 56	60 43	68 57	75 53	72 57	57.4	38.0	
EASTMAN 1 W	77 54	39 31		53 55	41 26	57 34	59 57	63 54	78 45	70 78	67 55	73 44	65 44	60 38	56 62	60 62	67 74	84 81	82 73	81 72	88 41	73 68	72 67	77 78	82 79	82 79	82 79	82 79	82 79	82 79	67.9	45.5	
	55 43	32 36	47 36	51 39	49 29	42 27	40 29	50 31	45 37	48 38	57 44	56 42	64 32	50 39	53 28	60 35	64 49	64 52	73 42	55 35	60 39	56 40	68 42	50 54	68 54	72 56	60 43	68 57	75 53	72 57	57.4	38.0	
LEWIS EXP STATION	83 52	39 31		58 58	55 32	57 32	69 34	78 41	70 70	69 54	78 58	68 46	63 48	61 38	62 32	73 32	84 35	83 41	83 41	83 41	83 67	70 73	71 71	72 72	73 73	74 74	75 75	75 75	75 75	75 75	68.0	43.3	
	55 43	32 36	47 36	51 39	49 29	42 27	40 29	50 31	45 37	48 38	57 44	56 42	64 32	50 39	53 28	60 35	64 49	64 52	73 42	55 35	60 39	56 40	68 42	50 54	68 54	72 56	60 43	68 57	75 53	72 57	57.4	38.0	
FOLKSTON 9 SW	80 60	57 39		60 60	55 38	59 31	65 39	65 39	81 80	82 51	78 47	68 44	65 44	50 41	65 35	75 38	75 65	78 58	72 58	83 44	73 48	76 43	81 43	82 43	82 43	82 43	82 43	82 43	82 43	82 43	72.4	44.8	
	55 43	32 36	47 36	51 39	49 29	42 27	40 29	50 31	45 37	48 38	57 44	56 42	64 32	50 39	53 28	60 35	64 49	64 52	73 42	55 35	60 39	56 40	68 42	50 54	68 54	72 56	60 43	68 57	75 53	72 57	57.4	38.0	
FORSYTH 1 S	61 55	38 30		48 53	42 24	57 34	59 51	68 41	59 51	68 43	64 43	64 35	60 36	57 31	74 71	80 81	78 69	81 63	81 63	81 63	81 63	75 62	70 73	75 62	73 78	74 78	74 78	74 78	74 78	74 78	63.4	39.0	
	55 43	32 36	47 36	51 39	49 29	42 27	40 29	50 31	45 37	48 38	57 44	56 42	64 32	50 39	53 28	60 35	64 49	64 52	73 42	55 35	60 39	56 40	68 42	50 54	68 54	72 56	60 43	68 57	75 53	72 57	57.4	38.0	
FORT GAINES	75 55	41 30		56 56	48 25	58 34	66 34	77 48	75 80	76 54	68 52	63 42	64 42	39 32	66 29	74 65	85 59	78 45	73 45	83 45	68 42	70 73	75 67	76 74	79 74	80 74	80 74	80 74	80 74	80 74	68.7	43.6	
	55 43	32 36	47 36	51 39	49 29	42 27	40 29	50 31	45 37	48 38	57 44	56 42	64 32	50 39	53 28	60 35	64 49	64 52	73 42	55 35	60 39	56 40	68 42	50 54	68 54	72 56	60 43	68 57	75 53	72 57	57.4	38.0	
FORT VALLEY 3 E	58 47	39 31		51 54	45 25	61 34	54 34	57 44	67 62	71 48	66 40	58 42	62 40	59 33	66 34	65 68	82 56	73 44	63 44	63 44	78 46	74 64	60 64	74 50	64 74	60 74	72 66	63 58	63 58	63 58	63 58	63.5	41.4
	55 43	32 36	47 36	51 39	49 29	42 27	40 29	50 31	45 37	48 38	57 44	56 42	64 32	50 39	53 28	60 35	64 49	64 52	73 42	55 35	60 39	56 40	68 42	50 54	68 54	72 56	60 43	68 57	75 53	72 57	57.4	38.0	
GAINESVILLE	59 49	37 32		42 47	36 25	59 32	59 51	62 32	52 46	58 53	62 58	53 62	58 32	56 32	67 42	65 51	64 68	72 65	72 65	72 65	81 63	71 68	69 73	72 75	73 75	73 75	73 75	73 75	73 75	73 75	58.7	37.8	
	55 43	32 36	47 36	51 39	49 29	42 27	40 29	50 31	45 37	48 38	57 44	56 42	64 32	50 39	53 28	60 35	64 49	64 52	73 42	55 35	60 39	56 40	68 42	50 54	68 54	72 56	60 43	68 57	75 53	72 57	57.4	38.0	
GLENNVILLE	78 51	40 34		54 57	50 28	58 34	60 71	65 75	65 75	77 44	71 44	58 44	63 46	60 35	73 51	83 52	79 70	72 72	74 70	73 73	81 72	77 77	80 78	77 78	80 78	80 78	80 78	80 78	80 78	80 78	67.4	45.0	
	55 43	32 36	47 36	51 39	49 29	42 27	40 29	50 31	45 37	48 38	57 44	56 42	64 32	50 39	53 28	60 35	64 49	64 52	73 42	55 35	60 39	56 40	68 42	50 54	68 54	72 56	60 43	68 57	75 53	72 57	57.4	38.0	
GREENVILLE 2 W	57 53	37 30		46 49	41 22	54 30	62 60	62 60	52 46	64 64	66 58	59 37	59 58	62 72	65 80	71 62	68 73	71 62	69 73	71 62	69 73	75 67	75 67	75 67	75 67	75 67	75 67	75 67	75 67	75 67	62.3	39.0	
	55 43	32 36	47 36	51 39	49 29	42 27	40 29	50 31	45 37	48 38	57 44	56 42	64 32	50 39	53 28	60 35	64 49	64 52	73 42	55 35	60 39	56 40	68 42	50 54	68 54	72 56	60 43	68 57	75 53	72 57	57.4	38.0	
GRIFFIN	58 52	34 30		49 48	40 25	57 31	56 56	59 50	63 56	63 56	63 56	63 56	63 56	63 56	63 56	73 64	80 74	70 74	64 74	62 61	70 74	62 61	71 71	74 75	75 75	75 75	75 75	75 75	75 75	75 75	61.4	40.5	
	55 43	32 36	47 36	51 39	49 29	42 27	40 29	50 31	45 37	48 38	57 44	56 42	64 32	50 39	53 28	60 35	64 49	64 52	73 42	55 35	60 39	56 40	68 42	50 54	68 54	72 56	60 43	68 57	75 53	72 57	57.4	38.0	
HARTWELL	52 39	30 34		45 52	46 27	61 33	58 33	45 39	57 52	68 42	64 39	58 35	61 35	59 31	70 47	80 54	74 64	72 49	70 53	73 46	81 69	73 73	75 73	73 73	75 73	75 73	75 73	75 73	75 73	75 73	62.1	40.1	
	55 43	32 36	47 36	51 39	49 29	42 27	40 29	50 31	45 37	48 38	57 44	56 42	64 32	50 39	53 28	60 35	64 49	64 52	73 42	55 35	60 39	56 40	68 42	50 54	68 54	72 56	60 43	68 57	75 53	72 57	57.4	38.0	
HAWKINSVILLE	79 53	40 34		52 56	46 26	61 34	60 62	68 43	62 62	73 43	60 43	62 43	63 43	66 34	72 45	81 52	73 76	78 49	72 68	74 50	81 63	75 62	78 71	72 78	81 78	81 78	81 78	81 78	81 78	81 78	67.1	42.0	
	55 43	32 36	47 36	51 39	49 29	42 27	40 29	50 31	45 37	48 38	57 44	56 42	64 32	50 39	53 28	60 35	64 49	64 52	73 42	55 35	60 39	56 40	68 42	50 54	68 54	72 56	60 43	68 57	75 53	72 57	57.4	38.0	
HELEN 1 SE	55 50	42 35		41 44	34 23	56 46	41 30	47 36	50 47	63 34	57 55	52 27	55 55	62 27	64 63	72 45	66 65	72 46	65 70	66 51	70 66	66 61	67 62	72 72	72 72	72 72	72 72	72 72	72 72	72 72	56.8	35.0	
	55 43	32 36</																															

DAILY TEMPERATURES

Station	Day Of Month																															Average
	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	
NASHVILLE 5 SSE	MAX 75	58	44	60	58	55	59	64	75	77	80	77	65	59	62	62	65	74	70	83	79	72	75	70	72	72	79	78	62	76	69.2	
	MIN 55	40	35	40	41	26	29	32	49	60	65	58	41	45	43	36	30	33	41	46	46	52	45	54	56	43	48	50	53	60	45.2	
NEWINGTON 1 NW	MAX 73	50	44	54	55	50	59	56	57	65	63	74	68	62	58	62	58	63	73	75	63	74	66	74	77	67	72	77	78	61	76	66.0
	MIN 48	32	30	37	39	29	33	33	43	47	48	57	45	45	46	38	31	35	48	56	47	55	40	43	50	39	40	46	51	60	43.1	
NEWNAN	MAX 56	49	36	49	48	43	55	52	62	60	51	66	63	56	61	60	58	66	73	69	79	73	70	74	70	64	71	74	76	76	70	62.3
	MIN 38	34	30	33	30	23	29	34	43	40	46	41	38	35	39	32	30	29	37	48	56	41	40	42	51	47	40	38	47	53	59	39.5
PLAINS SW GA EXP STA	MAX 74	51	38	49	48	45	57	58	67	65	66	73	66	60	61	60	58	62	73	69	62	75	72	72	64	63	71	72	75	79	74	64.5
	MIN 45	35	32	36	34	23	28	35	45	52	55	52	42	40	41	39	31	30	38	45	60	42	45	46	53	49	43	41	46	52	59	42.4
QUITMAN	MAX 83	64	47	44	58	58	48	60	66	73	79	80	72	69	77	57	63	61	66	75	72	84	67	72	75	67	70	72	79	60	84	68.7
	MIN 58	44	33	34	36	25	29	29	38	46	61	59	42	38	43	41	34	27	29	40	50	54	67	72	50	49	42	38	40	49	59	42.2
ROME	MAX 49	43	47	50	48	41	55	50	50	60	51	65	58	52	61	59	55	63	66	62	74	60	70	75	71	62	71	75	77	74	74	60.2
	MIN 37	37	36	39	29	25	31	29	37	39	47	42	37	34	42	28	28	27	35	35	50	41	36	33	42	40	37	31	36	50	56	37.0
ROME WB AIRPORT	MAX 45	44	47	48	45	39	53	48	49	58	51	65	57	51	61	56	55	62	65	60	72	55	68	73	56	63	70	73	75	74	71	56.4
	MIN 36	37	37	37	27	26	33	28	38	37	45	43	33	30	41	26	29	29	33	41	46	54	49	42	50	48	35	31	37	49	47	36.6
SANDERSVILLE	MAX 74	47	41	47	52	44	60	56	53	65	53	70	65	59	59	60	58	62	74	70	84	73	63	71	69	58	72	73	75	76	73	62.7
	MIN 49	21	21	33	40	28	30	34	41	47	49	46	42	42	42	40	35	33	37	48	58	45	47	41	45	51	40	43	45	54	58	41.5
SAPELO ISLAND	MAX 73	53	43	56	58	55	58	55	74	70	70	70	65	56	66	61	59	65	75	83	79	74	65	68	72	70	67	73	74	70	65.9	
	MIN 52	40	35	40	42	29	32	40	45	53	53	54	46	47	50	51	36	39	47	56	56	53	47	55	66	61	46	52	59	59	47.8	
SAVANNAH USDA PLANT GON	MAX 85	66	39	43	60	58	48	60	56	69	64	68	79	71	67	52	65	61	65	73	76	84	72	70	71	74	74	73	73	77	78	66.8
	MIN 61	38	32	36	40	27	29	33	45	54	51	56	44	41	46	47	36	26	30	43	56	52	52	38	41	57	39	37	43	48	59	43.2
SAVANNAH WB AP	MAX 71	46	44	58	57	47	60	54	66	64	67	78	69	63	53	64	60	64	73	75	65	70	66	68	72	71	72	69	77	77	75	65.2
	MIN 46	32	31	37	38	28	33	35	48	50	52	58	47	45	47	45	39	33	36	52	62	53	48	41	45	48	40	43	49	54	62	44.4
SAVANNAH BEACH	MAX 77	51	43	58	58	55	59	58	61	57	58	66	69	67	55	65	66	69	64	68	62	81	69	66	72	66	64	69	70	70	64.3	
	MIN 50	37	34	39	43	28	35	37	45	50	51	53	49	44	46	49	37	40	39	51	56	53	54	56	53	56	42	47	54	59	45.9	
SILOAM	MAX 70	50	39	49	50	43	60	57	51	55	50	69	64	60	64	60	59	62	75	69	81	73	65	72	64	54	72	73	75	75	73	62.4
	MIN 46	32	30	36	35	26	28	35	26	40	41	40	37	36	42	34	30	29	36	43	55	41	49	46	45	48	36	42	47	54	59	40.0
SURRENCY 2 WNW	MAX 82	54	40	56	56	53	59	60	76	73	77	78	77	66	60	63	62	66	74	72	84	82	71	73	72	69	73	78	77	81	79	69.1
	MIN 53	35	32	38	37	27	30	34	44	53	52	54	43	41	44	44	38	31	33	44	62	51	50	43	46	54	39	40	44	53	61	43.5
SWAINSBORO	MAX 76	52	43	52	55	58	60	56	57	64	61	73	66	60	58	61	58	62	74	70	84	78	67	72	71	65	71	77	78	79	80	65.7
	MIN 45	31	30	38	37	28	27	29	43	48	54	53	41	43	44	41	36	30	34	43	62	45	54	40	46	51	44	42	48	53	60	42.6
TALBOTTON	MAX 79	55	37	49	51	42	57	57	54	63	55	68	65	61	63	60	60	65	72	73	82	75	71	73	61	61	71	74	77	79	76	64.1
	MIN 41	36	31	31	34	24	30	30	44	45	48	43	37	38	40	36	30	28	35	46	58	40	42	40	50	48	42	38	44	41	48	37.3
TALLAPOOSA 2 NNW	MAX 50	43	44	54	52	38	52	50	65	65	53	65	63	53	60	60	54	55	71	67	75	67	66	72	66	57	68	72	72	70	69	60.3
	MIN 34	39	32	32	24	23	28	26	38	38	45	34	31	30	38	32	24	25	30	39	40	39	31	32	45	45	42	48	32	33	56	34.4
THOMASTON 2 S	MAX 70	56	39	53	52	44	59	55	55	63	57	62	64	60	64	61	62	65	73	71	82	78	74	76	71	63	72	75	78	77	75	64.6
	MIN 41	36	32	37	35	25	31	31	43	43	47	41	38	38	40	41	36	30	29	44	52	41	41	38	43	36	42	34	38	46	57	38.6
THOMASVILLE	MAX 74	59	44	55	58	48	57	66	75	78	83	73	69	65	60	63	67	66	75	75	84	75	73	76	66	65	73	79	80	83	72	68.9
	MIN 55	43	34	39	43	25	29	31	45	58	62	58	46	41	43	43	36	29	33	45	63	54	50	43	56	51	43	40	48	48	59	44.9
THOMASVILLE WB CITY	MAX 68	54	43	55	57	48	56	67	74	79	77	77	69	64	59	62	61	66	74	69	82	65	72	76	67	65	72	79	80	82	70	67.4
	MIN 54	36	34	40	32	26	31	38	48	61	63	58	50	45	44	45	39	37	41	50	64	51	50	50	56	52	48	48	52	58	62	47.3
TIFTON EXP STATION	MAX 82	56	45	41	59	55	48	58	63	75	73	77	73	66	61	61	62	60	64	73	71	82	64	72	73	66	65	71	76	77	82	66.2
	MIN 52	43	32	34	41	26	28	34	42	48	59	58	47	42	43	45	39	31	36	46	51	48	48	46	53	52	44	44	49	57	64	44.6
TOCCOA	MAX 64	50	40	44	47	41	61	56	42	52	48	65	60	57	58	58	59	64	68	65	75	68	65	72	68	52	75	70	74	70	65	59.8
	MIN 48	35	31	35	32	26	32	32	31	30	42	39	39	33	41	34	29	28	39	47	51	43	48	44	41	47	30	37	38	50	53	38.4
VALOOSTA WB AIRPORT	MAX 82	64	47	42	59	58	48	57	66	78	79	81	80	70	67	55	63	60	65	75	72	83	68	72	83	68	72	72	78	80	83	68.2
	MIN 63	47	35	36	41	27	27	29	33	46	59	62	52	42	41	45	39	35	34	35	44	58	52	48	48	54	46	43	44	49	55	44.2
VALDOSTA 4 NW	MAX 77	60	42	59	58	52	57	67	75	79	81	79	74	67	59	62	60	65	75	72	83	79	72	75	72	69	72	79	80	83	76	69.7
	MIN 58	39	34	38	37	27	30	31	41	57	61	60	44	38	44	46	34	29	31	41	62	56	51	46	55	51	44	40	46	52	61	44.6
WARRENTON	MAX 70	52	45	50	51	44	60	59	52	59	58	69	65	62	61	60	62	65	74	70	81	79	66	71	69	62	71	71	75	77	74	64.0
	MIN																															

EVAPORATION AND WIND

GEORGIA
MARCH 1962

Station		Day of month																															Total Of 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	
AILEY	EVAP	-	-	-	-	-	-	-	.09	.17	.04	.07	.20	-	-	-	-	-	-	.14	.21	.21	.27	-	-	-	-	.16	.30	.17	-	-	
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ATHENS COL OF AGRI	EVAP	.15	.10	.11	.08	.05	.14	.16	.14	.10	-	-	-	.26	.22	.19	.29	.35	-	.14	.07	.27	.11	.15	.15	.04	.20	.26	.24	.16	.09	B5.03	
	WIND	82	106	80	51	76	206	111	57	65	71	53	88	94	71	34	75	97	35	43	22	127	96	46	22	31	80	43	36	44	34	75	2151
EXPERIMENT	EVAP	.20	.03	.04	.06	.03	*	.23	.16	.10	.04	-	-	.24	.32	.16	.14	.12	.18	.24	.17	.34	.39	.07	.14	.20	.01	*	*	.30	.27	.06	B4.53
	WIND	120	120	120	75	45	200	110	120	110	170	*	100	120	135	70	75	78	62	50	73	182	165	50	37	43	100	*	*	98	72	48	2748
ROME WB AIRPORT	EVAP	.07	.09	.11	.09	.02	-	-	.09	.04	.00	-	.03	.25	.17	.08	.17	-	-	.11	.08	.04	.28	.07	.16	.12	.05	.28	.16	.14	.10	.12	B3.48
	WIND	61	75	92	84	30	123	124	44	104	41	50	88	106	88	18	42	91	37	12	20	50	118	38	19	13	56	58	18	38	10	48	1796
TIFTON EXP STATION	EVAP	.17	.03	.00	.02	.06	*	*	.10	.16	.06	.07	.17	.30	.24	.09	.09	.19	.27	.15	.22	.12	.31	.11	.16	.22	.03	.13	.18	.20	.18	.20	4.23
	WIND	90	81	94	63	46	163	159	50	84	82	68	126	73	74	74	51	84	60	22	60	130	142	34	40	73	84	82	26	30	64	73	2382

DAILY SOIL TEMPERATURES

Station And Depth		Day of month																															Average	
		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		
ATHENS HORT FARM STA 3																																		
2 INCHES	MAX	66	57	47	48	48	47	52	52	49	50	50	55	55	56	56	55	55	57	57	57	63	63	65	65	65	55	62	63	63	69	68	57.0	
	MIN	54	46	42	42	42	38	38	43	44	45	46	45	45	47	46	45	42	44	46	50	55	52	55	52	55	52	55	49	50	54	57	60	47.8
4 INCHES	MAX	61	56	47	45	47	47	50	50	48	49	49	53	53	54	54	52	53	55	55	56	61	61	61	62	62	55	58	60	61	62	62	54.8	
	MIN	56	47	43	44	45	39	39	44	45	44	47	47	45	47	45	47	47	48	50	51	56	52	53	51	55	52	49	50	55	58	59	48.7	
8 INCHES	MAX	63	59	53	49	50	50	48	49	49	50	50	53	54	54	54	55	55	55	55	56	61	61	61	62	60	60	61	63	62	63	62	56.0	
	MIN	59	52	48	46	46	45	44	46	46	47	49	48	52	50	50	52	49	53	53	54	53	58	57	60	60	55	53	56	57	59	60	52.2	
TIFTON EXP STATION																																		
3 INCHES	MAX	66	64	60	49	52	50	48	51	53	55	57	61	61	60	58	56	57	56	56	58	62	62	59	62	63	59	61	59	65	64	66	58.3	
	MIN	60	60	48	47	47	46	45	44	45	49	55	55	56	52	51	51	49	50	48	46	52	55	54	54	55	57	55	55	55	56	58	51.9	
6 INCHES	MAX	66	65	65	-	58	58	56	55	56	58	61	62	64	63	62	60	60	59	59	61	61	63	64	65	-	-	63	64	65	64	65	61.5	
	MIN	65	64	59	-	56	56	55	55	56	58	58	60	63	62	60	58	58	58	58	58	60	61	63	63	-	-	62	62	63	63	64	59.8	

Athens Hort Farm Sta 3 - Slope of Ground: Less than 5 percent to the south southeast. Soil Type: Cecil sandy loam. Ground Cover: Ground almost bare, some thin native grass. Instrumentation: Palmer dial-type liquid in steel thermometers.

Tifton Exp Station - Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Depth - Friez Standard Oistance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Oistance Thermograph, Model 1120.

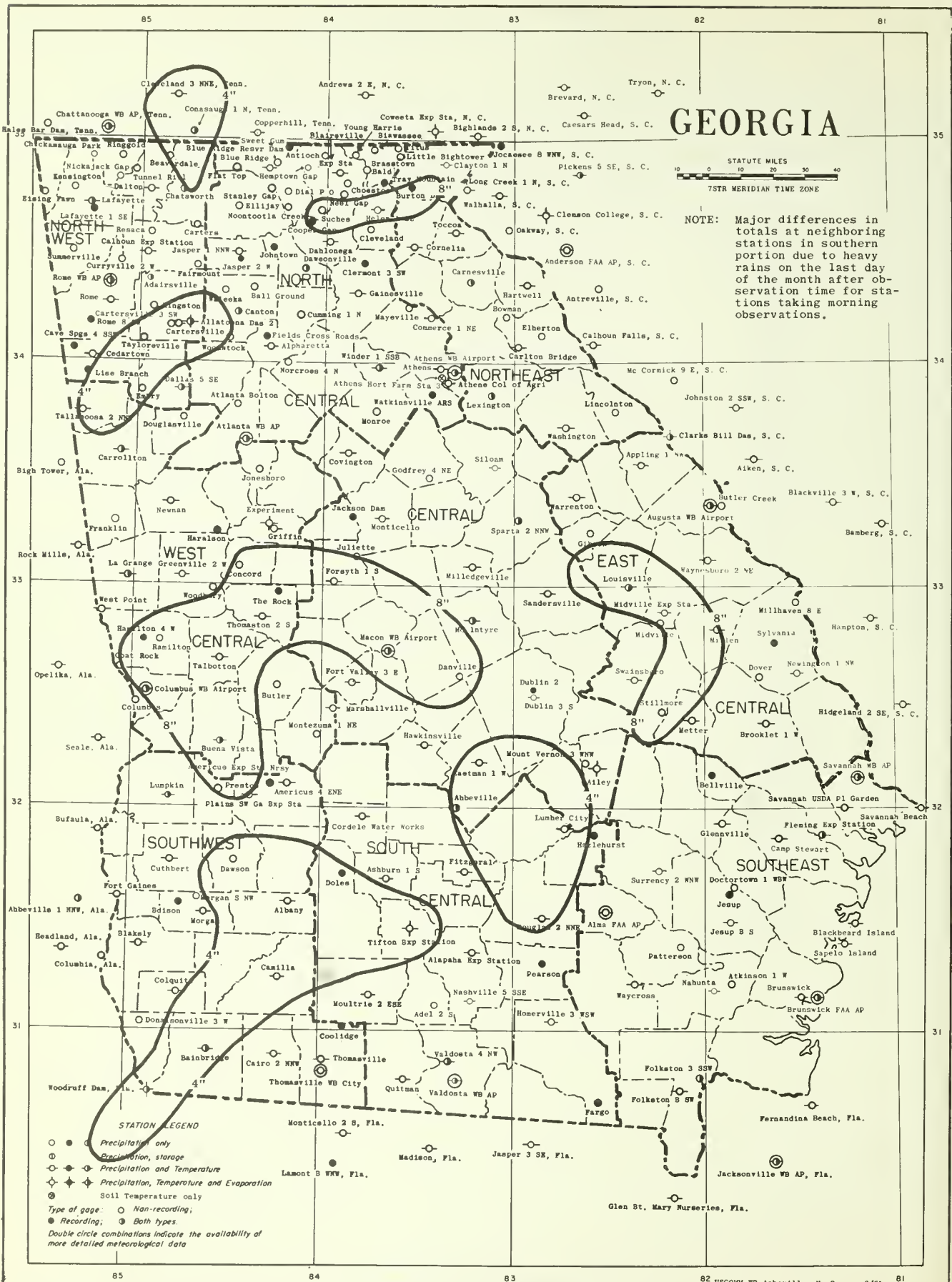
SNOWFALL AND SNOW ON GROUND

GEORGIA
MARCH 1962

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
AMERICUS 4 ENE SNOWFALL SN ON GND			T			T																									
ATHENS WB AIRPORT SNOWFALL SN ON GND		T																													
ATLANTA WB AIRPORT SNOWFALL SN ON GND			T		T	T																									
AUGUSTA WB AIRPORT SNOWFALL SN ON GND		T	T																												
BLAIRSVILLE EXP STA SNOWFALL SN ON GND					-	-	-		-																						
CARROLLTON SNOWFALL SN ON GND					-																										
CARTERSVILLE SNOWFALL SN ON GND					T	T																									
CEDEARTOWN SNOWFALL SN ON GND						T	T																								
CLAYTON SNOWFALL SN ON GND						T			8.D																						
COLUMBUS WB AIRPORT SNOWFALL SN ON GND					T	T																									
DAHLONEGA SNOWFALL SN ON GND						-			-																						
DALLAS 5 SE SNOWFALL SN ON GND						T	T																								
DALTON SNOWFALL SN ON GND						T	T																								
FORT VALLEY 3 E SNOWFALL SN ON GND						T																									
GAINESVILLE SNOWFALL SN ON GND			T			T	T		T																						
GREENVILLE 2 W SNOWFALL SN ON GND						T																									
GRIFFIN SNOWFALL SN ON GND						T																									
HARTWELL SNOWFALL SN ON GND											T																				
HELEN 1 SE SNOWFALL SN ON GND									7.D																						
JASPER 1 NNW SNOWFALL SN ON GND									T																						
LA GRANGE SNOWFALL SN ON GND						T	T																								
MACON WB AIRPORT SNOWFALL SN ON GND						T																									
MILLEN SNOWFALL SN ON GND			T																												
NEWMAN SNOWFALL SN ON GND						T																									
ROME SNOWFALL SN ON GND						T	T																								
ROME WB AIRPORT SNOWFALL SN ON GND					T	T																									
TALLAPOOSA 2 NNW SNOWFALL SN ON GND							T																								
TOCCOA SNOWFALL SN ON GND									5.D																						

TOTAL PRECIPITATION

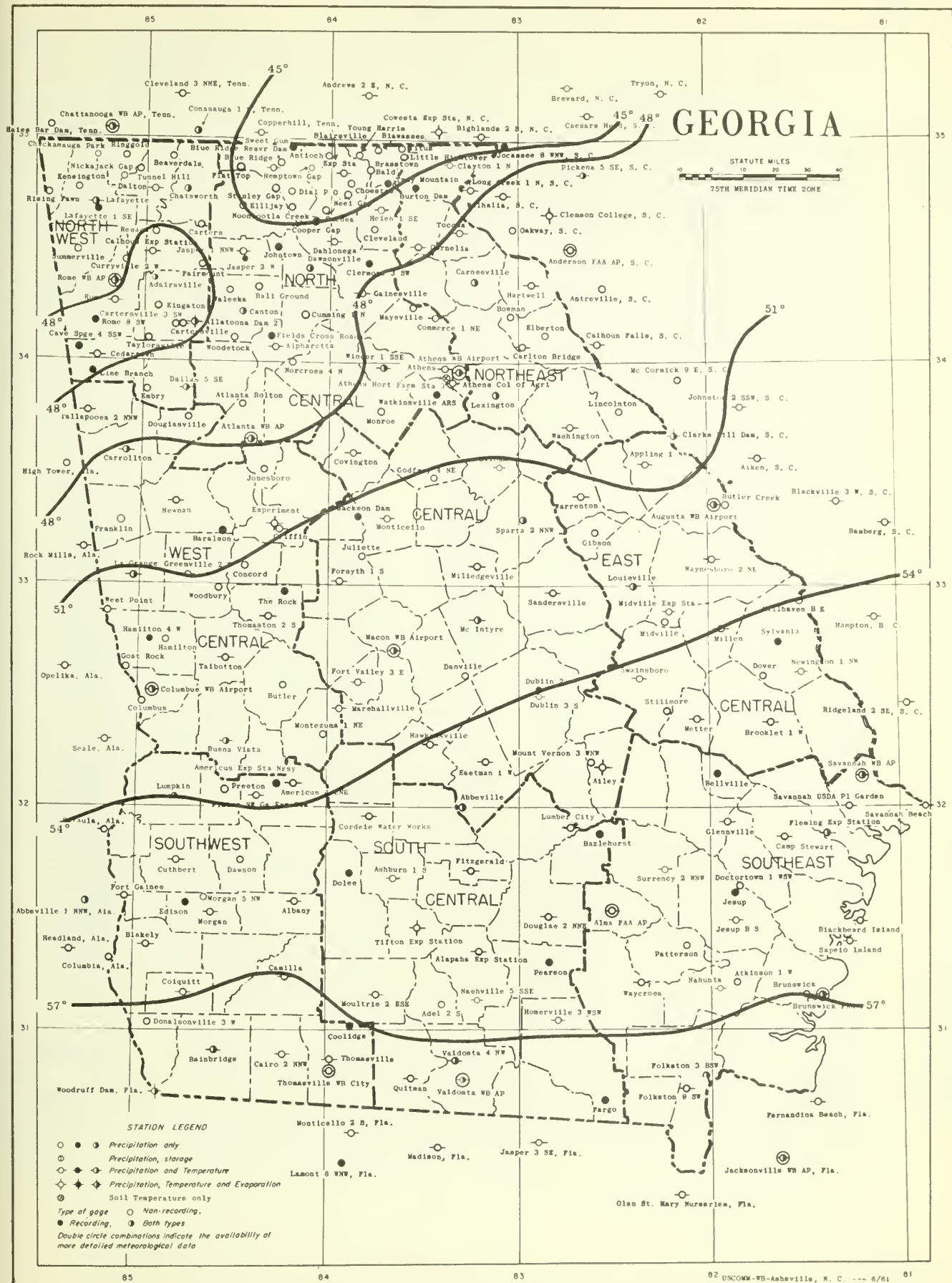
GEORGIA
MARCH 1962



Isohyets are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

AVERAGE TEMPERATURE

GEORGIA
MARCH 1962



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

STATION INDEX

GEORGIA

MARCH 1962

STATION		INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION					INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER							
TEMP.	PRECIP.							EVAP.	SPECIAL	TEMP.	PRECIP.		EVAP.	SPECIAL	TEMP.	PRECIP.	EVAP.							SPECIAL	TEMP.	PRECIP.	EVAP.		SPECIAL						
	ABBEVILLE	0010	WILCOX	9 32 00	83 18	240	8A																							R. A. MCLEOD					
	ADAIRSVILLE	0041	BARTOW	12 34 21	84 56	720	8A																							WOODROW W. BROWN					
	ADEL 2 S	0053	COKE	16 31 07	83 25	240	5P																							COMER L. VANOVER					
	AILEY	0020	MONTGOMERY	3 34 05	84 18	1100	7A	5P																						AUSTON REEVS					
	ALAPAMA EXP STATION	0131	BERRIEN	16 31 21	83 13	290	7A	5P																						TVA-151					
	ALBANY	0140	OCHUECHTY	6 33 39	84 10	210	7P	7A																							UNION BAG CAMP PAPER CO. GA. POWER COMPANY				
	ALLATOONA OAH 2	0181	BARTOW	5 34 10	84 44	975	8A	8A																							H. HOWARD L. DILBECK				
	ALMA FFA AIRPORT	0221	BACON	13 31 32	82 31	200	MID	10A																							AUSTON REEVS				
	ALPHABETTA 1 NW	0219	FULTON	3 34 05	84 18	1100	7A	7A																							CITY OF JESUP				
	AMERICUS A EN 2	0253	SUMTER	6 32 06	84 10	476	6P	7A																							BRUNGS, JULP & PAPER CO.				
	AMERICUS EXP STA NR5Y	0258	SUMTER	6 32 06	84 16	450	6P	8A																							MISS HAMIE L. FAUSETT				
	ANTIOCH	0296	UNION	7 34 55	84 01	1970	7A																								BYRON H. HURST				
	APPLING 1 NW	0311	COLUMBIA	10 33 53	82 20	360	8A	8A																							CLAUDE SCOTT				
	ASHBURN 1 S	0406	TURNER	16 31 41	83 39	425	5P	5R																							TVA-722				
	ATHENS	0430	CLARKE	10 33 58	83 23	700	6P	8A																											
	ATHENS COL OF AGRI	0432	CLARKE	10 33 55	83 21	685	6P	6P																								SUSAN MCQ. HARGIS			
	ATHENS WB AIRPORT	0435	CLARKE	10 33 57	83 19	798	MID	10A																								J. L. MOSS			
	ATHENS HORT FARM STA 3	0438	CLARKE	10 33 58	83 22	750	6P	8A																								CHARLES W. BROWN			
	ATLANTA 1 W	0441	BRANTLEY	13 31 13	81 52			7A																								STONEY C. STEVENS			
	ATLANTA BOLTON	0444	FULTON	3 33 49	84 28	785	7A																									CORPS OF ENGINEERS			
	ATLANTA WB AIRPORT	0443	FULTON	6 33 39	84 25	975	MID	10A																								JAMES C. BLACKWELL			
	AUGUSTA WB AIRPORT	0495	TAYLOR	31 33 22	81 58	143	MID	10A																								CITY OF MARIETTA			
	BAIRDWOOD	0581	DECATUR	3 34 05	84 22	1000	7A	7A																								NEBITT BAKER			
	BALL GROUNO	0603	CHESTER	5 34 20	84 23	1100	7A	7A																								M. A. ALEX JERNIGAN			
	BEAVERDALE	0746	WHITFIELD	12 34 59	84 51	724	8A																									C. M. JOHN C. HOUSE			
	BELLVILLE	0787	EVANS	11 32 09	81 58	185	8A																										JAMES C. BLACKWELL		
	BLAKELENGO ISLAND	0946	MC INTOSH	7 34 51	81 13	78	7A	7A																								CITY OF MARIETTA			
	BLAIRSVILLE EXP STA	0949	UNION	7 34 51	83 56	1938	8A	7A																								EARL L. SAILERS			
	BLAKE	0979	EARLY	6 31 23	84 56	300	7P	7P																									OELMER JR. DANIELS		
	BLAKE RIDGE	1024	FANNIN	12 34 52	84 59	1760	7P	7P																									O. J. WETTER		
	BLUE BRIDGE RESRV OAH	1029	FANNIN	7 34 53	84 17	1840	3A																										MRS. E. B. KING		
	BOWMAN	1132	ELBERT	14 34 12	83 02	780	8A																										WES. GA. BRANCH EXP. STA. H. M. LOUIS HORNE		
	BRASSTOWN BALD	1170	TOWNS	7 34 52	83 49	4780	8A																										H. M. LOUIS HORNE		
	BRUNSWICK 1 W	1191	BRUNSWICK	31 34 08	81 37	92	7P	5P																									MRS. E. B. KING		
	BRUNSWICK	1340	GLYNN	7 34 08	81 30	14	5P	5P																									WES. GA. BRANCH EXP. STA. H. M. LOUIS HORNE		
	BRUNSWICK FFA AP	1345	GLYNN	2 31 09	81 23	14	MID	10A																										H. M. LOUIS HORNE	
	BUENA VISTA	1372	MARION	6 32 18	84 31	665	5P	5P																											DILLIE CO. CALVERT
	BURTON DAM	1413	RABUN	14 34 47	83 33	1770	7A	7A																										INACTIVE 3/60	
	BURNSIDE	1425	TAYLOR	6 32 46	84 31	1170	8A																										GEORGE FOWLER		
	BUTLER CREEK	1433	RICHMOND	14 33 22	81 56	118	8A																										POSTMASTER		
	CAIRO 2 NW	1463	GRADY	8 30 54	84 13	265	6P	6P																									CLARENCE W. CNEY		
	CALHOUN EXP STATION	1474	GORDON	12 34 29	84 58	650	6P	6P																											
	CAMILLA	1500	MITCHELL	6 31 14	84 13	175	5P	7A																											
	CAMP STEWART	1544	LIBERTY	3 34 17	81 37	92	7P	5P																											
	CANTON	1585	CHESTER	5 34 14	84 29	890	7A	7A																											
	CARTERS BRIDGE	1610	ELBERT	14 34 04	82 59	450	8A	8A																											
	CARNESVILLE	1619	FRANKLIN	14 34 22	83 14	700	8A	8A																											
	CARROLLTON	1640	CARROLL	12 34 38	83 23	1995	6P	6P																											
	CARTERS	1657	MURRAY	12 34 36	84 42	695	8A																												
	CARTERSVILLE	1665	BURRY	12 34 10	84 48	752	5P	5P																											
	CARTERSVILLE 2	1670	BARTOW	5 34 09	84 50	685	7A	7A																											
	CAVE SPRGS 4 SSW	1715	POLK	4 34 03	85 21	800	8A																												
	CHAMBERS	1732	ELBERT	14 34 32	83 47	785	6P	8A																											
	CHATSWORTH	1856	MURRAY	12 34 46	84 47	765	7A	7A																											
	CHICKAMAUGA PARK	1906																																	

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issuee of this bulletin.

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.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

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

Water equivalent valuee 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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Extremes Table"; "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

* Amount included in following measurement, time distribution unknown.

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.

// Gage is equipped with a windshield.

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

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

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

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time ie 1:00 a.m., E.S.T. of the following day.

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

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

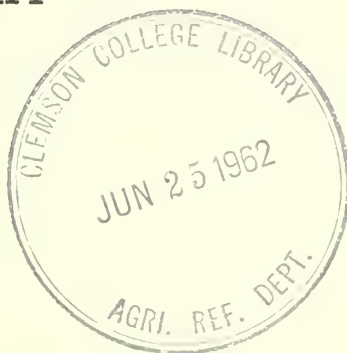
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, 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. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

U. S. DEPARTMENT OF COMMERCE
LUTHER H. HODGES, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



APRIL 1962

Volume 66 No. 4



GEORGIA - APRIL 1962

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 94° on the 30th at Alma FAA Airport

Lowest Temperature: 20° on the 3rd at Blairsville Exp Station and on
the 2nd at Blue Ridge

Greatest Total Precipitation: 9.14 inches at Preston 3 SW

Least Total Precipitation: 1.85 inches at Ailey

Greatest One-Day Precipitation: 6.36 inches on the 1st at Bainbridge

Greatest Reported Total Snowfall: Trace at 7 stations

Greatest Reported Depth of Snow on Ground: None

CLIMATOLOGICAL DATA

GEORGIA
APRIL 1962

Station	Temperature											Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										90° or Above	80° or 32° or Below	70° or 32° or Below	60° 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
NORTHWEST																											
ALLATOONA OAM 2	68.4	44.9	56.7		85	23	29	2	263	0	0	4	0	5.67		2.33	12		+0	0		7	4	2			
CALHOON EXP STATION	71.0	42.6	56.8		88	30	29	2	252	0	0	4	0	7.27		4.50	11		+0	0		8	3	1			
CARTERSVILLE	70.9	44.4	57.7		90	30	26	16	242	1	0	8	0	4.69		1.63	11	T	0	0		6	4	2			
CEOARTOWN	70.8	44.4	57.6		90	30	27	3	240	1	0	7	0	5.46		3.13	12		+0	0		6	3	1			
DALLAS 5 SE	67.7	44.5M	56.1M		81	23+	27	3	272	0	0	4	0	5.63		2.12	12	T	0	0		6	4	1			
OALTON	68.0	44.2	56.1		83	23	29	21+	278	0	0	6	0	4.86		1.74	12		+0	0		9	3	2			
LA FAYETTE	68.9	41.4	55.2		82	23	25	4+	293	0	0	9	0	6.74		1.98	12		+0	0		10	4	2			
ROME	70.4	44.0	57.2	- 5.0	87	30	28	3	244	0	0	5	0	6.59	1.98	3.24	12		+0	0		9	4	1			
ROME WB AIRPORT	69.2	43.0	56.1	- 3.7	88	30	28	21+	278	0	0	6	0	5.32	.73	2.55	11		T	0		7	3	2			
DIVISION			56.6	- 4.5										5.80	1.23				T								
NORTH CENTRAL																											
ALPHARETTA 1 NW	67.3	42.7	55.0		82	11	29	16+	307	0	0	5	0	5.61		2.30	12		+0	0		7	2	2			
ATHENS	70.6	46.7	58.7	- 3.4	87	30	31	16+	213	0	0	3	0	6.25	1.81	1.53	12		+0	0		8	6	2			
ATHENS COL OF AGRI	70.7	46.1	58.4		87	30	30	16+	222	0	0	2	0	5.29		1.15	12		+0	0		9	4	2			
ATHENS WB AIRPORT	70.1	45.7	57.9	- 3.2	87	30	30	3	234	0	0	3	0	6.22	1.83	1.51	6		+0	0		9	4	2			
ATLANTA WB AIRPORT	68.6	46.7	57.7	- 3.3	85	30	31	2	235	0	0	2	0	5.96	1.49	2.12	11		+0	0		7	5	2			
BLAIRSVILLE EXP STA	64.2	37.4	50.8	- 4.6	79	23	20	3	418	0	0	12	0	6.84	2.19	2.24	12		+0	0		9	5	3			
BLUE RIDGE	66.0	39.0	52.5		86	30	20	2	375	0	0	8	0	8.58		4.06	11	T	0			5	5	4			
COMMERCE 2 SSW	69.5M	41.6M	55.6M		82	23	25	3	292	0	0	6	0	4.46		1.84	12		+0	0		8	2	1			
OAKLONOGA	65.4	43.2	54.3	- 5.2	79	23	31	16+	318	0	0	4	0	6.74	1.69	2.19	12		+0	0		8	5	3			
GAINESVILLE	69.7	45.4	57.6	- 2.6	89	30	30	16	235	0	0	3	0	6.87	2.32	2.05	12		T	0		10	4	2			
HELEN 1 SE	67.8	39.9	53.9		89	30	25	21+	334	0	0	11	0	7.05		2.71	11		+0	0		7	4	2			
JASPER 1 NW	66.4	45.0	55.7		88	30	27	16	285	0	0	4	0	7.40		2.70	12		+0	0		9	5	2			
WINDER 1 SSE	70.2	42.5	56.4		87	30	26	16	267	0	0	7	0	6.16		2.10	12		+0	0		8	4	2			
DIVISION			55.7	- 4.6										6.42	1.77				T								
NORTHEAST																											
CARLTON BRIDGE	72.0	40.6	56.3	- 4.2	85	24	23	16	273	0	0	10	0	5.38	1.29	1.27	1		+0	0		9	6	1			
CLAYTON	67.9	38.7	53.3	- 3.5	88	30	24	21+	352	0	0	12	0	6.07	.09	2.30	11	T	0			7	5	2			
CORNELIA	67.5	43.5	55.5	- 3.8	88	30	27	3	292	0	0	6	0	6.50	1.47	1.55	12		+0	0		11	6	1			
HARTWELL	72.8	48.1	60.5	- 1.3	89	30	32	16+	174	0	0	2	0	7.80	3.64	2.38	8		+0	0		8	6	2			
TOCOGA	70.7	45.6	58.2	- 3.2	90	30	29	16+	225	1	0	5	0	6.38	1.85	1.77	1		+0	0		9	4	3			
WASHINGTON	70.7	44.9	57.8	- 5.2	83	24	29	16+	233	0	0	5	0	5.22	1.11	1.67	1		+0	0		8	4	1			
DIVISION			56.9	- 3.6										6.23	1.60				T								
WEST CENTRAL																											
BUENA VISTA	74.6M	49.1M	61.9M		88	30	31	16	139	0	0	1	0	5.22		1.77	12		+0	0		5	4	3			
CARROLLTON	71.2	44.3	57.8		89	30	29	3	229	0	0	6	0	6.64		3.62	12		+0	0		6	5	1			
COLUMBUS WB AIRPORT	73.9	48.3	61.1	- 2.6	89	30	32	3	163	0	0	1	0	5.58	.99	1.63	11		+0	0		5	4	0			
EXPERIMENT	70.2	48.3	59.3		82	11	31	16	205	0	0	1	0	4.83		1.84	12		+0	0		7	3	2			
GREENVILLE 2 W	72.9M	47.5M	60.2M		88	30+	29	16	179	0	0	1	0	4.77		2.25	12		+0	0		7	3	1			
GRIFFIN	72.0	48.6	60.3	- 3.1	89	30	32	16	180	0	0	1	0	6.57	1.92	2.27	1		+0	0		7	4	2			
LA GRANGE	74.0	43.9	59.0		89	30	28	16+	212	0	0	8	0	6.81		2.30	12		+0	0		7	4	3			
MARSHALLVILLE	76.0M	49.5M	62.8M		91	30	31	3	134	1	0	2	0	8.55		2.01	8		+0	0		6	5	0			
NEWNAN	72.8	47.9	60.4	- 1.8	89	30	28	16	178	0	0	2	0	7.48	2.62	2.28	12		+0	0		7	5	3			
TALBOTTON	73.9	48.3	61.1		88	30	33	16+	167	0	0	0	0	9.07		3.68	1		+0	0		7	4	2			
TALLAPOOSA 2 NNW	70.0	41.6	55.8	- 3.9	87	30	22	3	287	0	0	11	0	7.78	2.89	4.46	12		+0	0		6	4	2			
THOMASTON 2 S	74.3	45.3	59.8		89	30	32	16+	182	0	0	3	0	4.98		2.13	12		+0	0		8	3	1			
WEST POINT	73.4	46.4	59.9	- 3.3	84	30+	30	16+	173	0	0	4	0	7.77	2.79	3.47	12		+0	0		6	4	3			
DIVISION			60.0	- 3.0										6.62	1.95				+0								
CENTRAL																											
AILEY	78.8	48.6M	63.7M		92	30	33	16	104	1	0	0	0	1.85		1.08	12		+0	0		4	1	1			
COVINGTON	70.6	46.7	58.7	- 3.4	87	30	30	16	214	0	0	2	0	4.76	.50	1.65	12		+0	0		7	3	2			
DUBLIN 3 S	76.3	48.5	62.4	- 3.2	89	30+	32	16	145	0	0	1	0	7.11	3.36	2.48	1		+0	0		7	4	2			
EASTMAN 1 W	74.8	49.7	62.3	- 4.1	86	12	34	16	138	0	0	0	0	6.86	2.44	2.15	1		+0	0		7	5	3			
FORSYTH 1 S	73.1	47.1	60.1		90	30	30	16	186	1	0	2	0	4.01		1.38	12		+0	0		9	2	1			
FORT VALLEY 3 E	75.3	48.3	61.8	- 2.6	91	30	33	16	151	1	0	0	0	7.28	3.02	2.44	1		+0	0		6	4	3			
HAWKINSVILLE	76.6	49.3	63.0	- 2.4	92	30	33	16	127	1	0	0	0	7.49	3.32	3.66	1		+0	0		6	5	3			
MACON WB AIRPORT	75.3	49.9	62.6	- 3.0	93	30	34	16	142	1	0	0	0	4.90	1.15	1.17	7		+0	0		7	4	1			
MC INTYRE	74.1	44.4	59.3		85	29+	29	21+	210	0	0	7	0						+0	0							
MILLEDGEVILLE	72.9	45.1	59.0	- 4.1	84	11	32	16+	209	0	0	2	0	7.21	3.41	1.98	1		+0	0		8	6	3			
MONTICELLO	72.0	46.9	59.5		85	24	31	16	208	0	0	1	0	6.86		3.29	1		+0	0		8	5	2			
SANDERSVILLE	73.0	50.3	61.7		90	30	33	16	151	1	0	0	0	7.02		1.99	1		+0	0		6	5	4			
SILOAM	72.8	48.2	60.5	- 2.1	89	30	27	16	175	0	0	1	0	5.89	1.60	1.70	1		+0	0		8	5	2			
DIVISION			61.1	- 3.1																							

CLIMATOLOGICAL DATA

GEORG
APRIL 196

CONTINUED

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Dole	Lowest	Date	Degree Days	No. of Days			Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days			
										90° or Above	37° or Below	32° or Below					Total	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NEWINGTON 1 NW	76.6	48.1	62.4		91	30	32	16	142	1	0	1	0	3.16		.72	1	.0	0		8	3	0
SWAINSBORO	75.0M	48.7M	61.9M		89	30	32	16	150	0	0	1	0	5.33		1.79	12	.0	0		7	4	2
WARRENTON	73.2	47.5	60.4	- 3.2	87	30	28	16	175	0	0	1	0	6.87	2.74	1.75	1	.0	0				3
DIVISION			61.9	- 3.4										4.83	1.18			.0					
SOUTHWEST																							
ALBANY	78.4	51.2	64.8	- 2.6	93	30	35	17	102	2	0	0	0	6.56	1.97	2.52	1	.0	0		6	5	3
AMERICUS 4 ENE	74.7	48.6	61.7	- 3.7	90	30	31	16	147	1	0	1	0	8.41	4.04	3.15	1	.0	0		9	4	4
BAINBRIDGE	78.6	50.6	64.6	- 2.6	91	30	32	17	97	2	0	1	0	9.03	4.20	6.36	1	.0	0		4	3	2
BLAKELY	76.9	49.9	63.4	- 2.8	89	30+	33	16	108	0	0	0	0	3.30	- 1.84	.87	6	.0	0		7	3	0
CAIRO 2 NNW	77.6	52.0	64.8		90	30	37	17+	90	1	0	0	0	3.54	- 1.42	1.17	1	.0	0		5	4	1
CAMILLA	78.7	51.6	65.2		92	30	34	17	90	1	0	0	0	6.03		4.35	1	.0	0		5	2	1
CUTHBERT	77.7	51.4	64.6		92	30	35	16	103	1	0	0	0	4.92		1.38	29	.0	0		7	4	2
FORT GAINES	77.1	49.3	63.2	- 2.6	89	30	33	16+	120	0	0	0	0	8.18	3.27	3.14	1	.0	0		6	5	4
LUMPKIN	75.8	50.7	63.3		90	30	33	16	119	1	0	0	0	6.17		2.25	12	.0	0		7	4	3
MORGAN	76.5M	48.0M	62.3M		87	30+	34	16	130	0	0	0	0	3.98		1.07	29+	.0	0		7	4	2
PLAINS SW GA EXP STA	74.8	48.9	61.9		90	30	32	16	145	1	0	1	0	4.45		1.37	12	.0	0		6	4	1
THOMASVILLE	77.5	50.8	64.2	- 2.9	92	30	34	17	99	1	0	0	0	7.15	2.50	5.60	1	.0	0		5	2	1
THOMASVILLE WB CITY	77.3	54.0	65.7	- 2.1	92	30	38	16	83	1	0	0	0	7.12	2.48	5.74	1	.0	0		5	1	1
DIVISION			63.8	- 2.9										6.06	1.35			.0					
SOUTH CENTRAL																							
ALAPAHA EXP STATION	75.2	47.4	61.3	- 4.6	86	25	33	17	145	0	0	0	0	4.72	.47	3.58	1	.0	0		5	1	1
ASHBURN 1 S	76.4	51.0	63.7		91	30	36	16	114	1	0	0	0	3.18		1.13	1	.0	0		6	3	2
CORDELE WATER WORKS	76.3M	50.8M	63.6M		92	30	36	17+	119	1	0	0	0	4.61		1.93	12	.0	0		6	4	2
DOUGLAS 2 NNE	75.9	49.5	62.7		88	12	36	17	127	0	0	0	0	5.49		4.05	1	.0	0		7	1	1
FITZGERALD	77.6	52.2	64.9	- 2.1	93	30	35	16	101	2	0	0	0	2.86	- 1.22	1.48	1	.0	0		3	2	1
HOMERVILLE 3 WSW	79.1	49.0	64.1		92	30	32	17	103	1	0	1	0	4.43		2.25	1	.0	0		4	3	2
LUMBER CITY	76.4	46.4	61.4		88	30+	34	16	162	0	0	0	0	5.08	1.15	3.12	1	.0	0		7	2	1
MOULTRIE 2 ESE	77.6	50.1	63.9	- 3.9	92	30	37	4	108	1	0	0	0	2.10	- 2.44	1.19	1	.0	0		3	1	1
NASHVILLE 5 SSE	76.8	51.3	64.1		92	30	34	17	110	1	0	0	0	4.38		2.18	1	.0	0		6	2	2
QUITMAN	76.8	47.7	62.3	- 5.3	90	30	30	17	138	1	0	2	0	6.80	2.71	4.70	1	.0	0		4	2	2
TIFTON EXP STATION	74.6	51.1	62.9	- 3.1	88	29	36	17+	126	0	0	0	0	4.58	.32	3.30	1	.0	0		5	2	1
VALDOSTA WB AIRPORT	76.8	50.9	63.9		90	29	36	17	109	1	0	0	0	6.52		4.90	1	.0	0		5	2	1
VALDOSTA 4 NW	77.9	50.4	64.2		92	30	32	17	103	1	0	1	0	5.10		2.36	1	.0	0		6	3	2
DIVISION			63.3	- 3.4										4.60	.51			.0					
SOUTHEAST																							
ALMA FAA AIRPORT	77.6	50.3	64.0		94	30	33	16	117	2	0	0	0	2.12		.64	1	.0	0		5	2	0
BLACKBEARD ISLAND	75.6	53.3	64.5		88	24	38	17+	90	0	0	0	0	3.35		2.30	1	.0	0		5	1	1
BRUNSWICK	77.7	56.0	66.9	- 1.4	89	30	41	16	56	0	0	0	0	3.11	- .11	2.23	1	.0	0		3	2	1
BRUNSWICK FAA AIRPORT	75.1	55.0	65.1		85	23+	37	3	83	0	0	0	0	2.01		1.51	1	.0	0		4	1	1
CAMP STEWART	75.7	51.4	63.6		92	30	34	16	113	1	0	0	0	3.41		1.85	1	.0	0		3	3	1
FLEMING EXP STATION	76.6	47.7	62.2		90	30	29	16	136	1	0	3	0	3.35		1.57	1	.0	0		5	3	1
FOLKSTON 9 SW	80.6	51.6	66.1		91	30+	35	16	73	3	0	0	0	6.40		6.01	1	.0	0		3	1	1
GLENNVILLE	76.5	51.7	64.1	- 2.5	90	30	36	16	104	1	0	0	0	4.09	.39	1.86	1	.0	0		6	3	1
JESUP 8 S	77.9	47.4	62.7		91	30	30	17+	134	2	0	2	0	3.75		2.40	1	.0	0		4	2	1
NAHUNTA	78.6	48.4	63.5		92	30	31	17	117	2	0	2	0	4.93		3.17	1	.0	0		5	2	1
SAPELO ISLAND	74.6M	56.1M	65.4M		86	23			58	0	0	0	0	2.80		2.05	1	.0	0		4	1	1
SAVANNAH USDA PLANT GDN	75.5	47.6	61.6	- 3.0	88	30+	27	16	152	0	0	3	0	2.90	- .19	1.42	1	.0	0		5	1	1
SAVANNAH WB AP	75.4	51.1	63.3	- 2.4	91	30	32	16	122	1	0	1	0	3.02	- .68	.95	28	.0	0		7	2	0
SAVANNAH BEACH	74.3M	52.7M	63.5M		86	23	41	18+	82	0	0	0	0					.0	0				
SURRENCY 2 WNW	78.1M	49.1	63.6M		89	30	31	16	129	0	0	1	0	4.17		2.47	1	.0	0		6	3	1
WAYCROSS	77.4	48.5	63.0	- 4.5	89	12	34	17+	127	0	0	0	0	5.56	2.12	3.75	1	.0	0		5	2	1
DIVISION			63.9	- 2.7										3.66	.47			.0					

DAILY PRECIPITATION

GEORGIA
APRIL 1962

Station	Total	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		
ABBEVILLE	6.02	2.22				.27	.57	.47				.59	1.05													.07	.05		.73					
ADAIRSVILLE	6.34	.92				.48	.32					.73	2.56	.16	.45																			
ADCL 2 S	3.40	2.28					.77						.35												.01	T								
AILEY	1.85						.23						.14																					
ALAPAHA EXP STATION	4.72	3.58			.01	.31		.23				.03	1.08	.45													.35		.01					
ALBANY	6.56	2.52				.02	1.01	.75				.75	1.31																					
ALLATOONA DAM 2	5.67	.78					.62					2.33	.62													.15		.27						.20
ALMA FAA AIRPORT	2.12	.64			.03	.63	.25	.03				.11																						1.04
ALPHARETTA 1 WNW	5.61	1.38				.45	.36	.04				2.30	.06																					.43
AMERICUS 4 ENE	8.41	3.15			.10	1.95	.15	1.30				1.20	.20														.06		.27					.47
APPLEY 1 NW	6.03	1.31				.10	.61	1.75				1.22	.43																					.47
ASHBURN 1 S	3.18	1.13			.03	.15	.50	.11				1.08	.18																					.79
ATHENS	6.25	.93				.28	1.19	.55				1.53	.22																					.71
ATHENS COL OF AGR	5.29	.24				.07	.34	1.07	.45			.41	1.15	.05																				.73
ATHENS WB AIRPORT	6.22	.04				.24	1.51	.14	.45			.76	.94																					.05
ATKINSON 1 W	5.72	4.70					.44						.58																					.40
ATLANTA BOLTON	7.88	1.25				.47	1.05					3.45	.25																					.89
ATLANTA WB AIRPORT	5.96	T				.14	.79	.01	.03			2.12	1.37																					.21
AUGUSTA WB AIRPORT	5.11	1.00				.05	.48	T	.26			1.55	.63																					.69
BAINBRIDGE	9.03	6.36				.02	.07	.47				1.10																						.75
BALL GROUND	5.86	1.01				.68	.85					.02	2.49	.04	.19																			.30
BEAVERDALE	4.50	.35				.41	1.18	.03	.11			.94	1.84	.03	.14																			.18
BLACKBEARD ISLAND	3.35	2.30			.02	.15	.27	.05				.05	.13																					.35
BLAIRSVILLE EXP STA	6.84	1.25				.54	.66	.11				1.03	2.24	.08	.23																			.10
BLAKELY	3.30	.33				T	.87	1.10	.27			.72	.03																					.57
BLUE RIDGE	8.58		.08	.03	T	.08	.91	.01				4.06	1.03	1.03	.08																			.05
BOWMAN	7.74	1.57				.20		1.00				1.10	.52																					.72
BROOKLET 1 W	4.15	1.37				.17	.20	.16	.07			.57	.05																					.12
BRUNSWICK	3.11	2.23				.06	.22					.04																						.52
BRUNSWICK FAA AIRPORT	2.01	1.51				T	.04	.02				.02																						.16
BUENA VISTA	5.22					.03	1.35		.60			1.77																						1.24
BUTLER	7.60	2.85					1.95	.40					2.00																					.40
BUTLER CREEK	6.37	1.94				.05	.52	.31				1.62	.65																					.64
CAIRO 2 NNE	3.54	1.17					.79					.59	.06																					.26
CALMOUN EXP STATION	7.27					.25	.70					4.50	.85	.35																				.22
CAMILLA	6.03	4.35				.08	.31	.49					.58																					.22
CAMP STEWART	3.41	1.85				.05		.75	T			.06																						.65
CANTON	6.82	.96				.67	1.03					2.68	.12	.32																				.47
CARLTON BRIDGE	5.38	1.27				.27	.77	.55				.91	.24	.09																				.13
CARNESVILLE	5.94	1.50				.30	1.10	.38				1.17	.65	.10																				.64
CARROLLTON	6.64	.56				.61	.56					3.62	.04																					.82
CARTERS	7.24	1.11				.33	.33					1.87	2.75	.36																				.24
CARTERSVILLE	4.69				.07	.70	.07					1.63	1.14	.92																				.65
CARTERSVILLE 3 SW	5.74	1.11				.35	.47	T				2.42	.07	.11																				.45
CDARTOWN	5.46	.65				.45	.32					.03	3.13	.11	.04																			.02
CHAITSWORTH	5.16	.69				.29	.22					.81	2.24	.11	.11																			.58
CLAYTON	6.07	.58	T			.01	1.03	.78	.09			2.30	.82	.27																				.15
CLEVELAND	7.86	1.64				.69	.27	.07				2.22	2.10	.05	.06																			.02
COLUMBUS	7.21	2.55				.18	1.10					2.02	.13																					1.23
COLUMBUS WB AIRPORT	5.58	.03				.24	1.01	T	.03	T		1.63	1.37																					.26
COMMERCE 2 SSW	4.46	.40				.18	.49	.29				1.84	.74																					.07
CONCORD	4.66					.11	.73		.07			.06	2.32	.18																				.68
CORDELE WATER WORKS	4.61	.66				.13	.71	1.00				1.93	.18																					.45
CORNELIA	6.00	.84				.45	.55	.16				.84	1.55	.54	.69																			.15
COVINGTON	4.76	1.32				.06	.52	.17				1.65	.17																					.69
CUMMING 1 N	7.20	1.89				.66	.47					.03	2.82	.02	.27																			.23
CURRYVILLE 2 W	8.06	.54				.71	.15					2.80	2.89	.20	.43																			.24
CUTHBERT	4.92	.50				.39	.42	.83				1.30	.10																					.88
DAMLONEGA	6.74	1.39				.68	.74	.05				1.16	2.19	.07	.11																			.11
DALLAS 5 SE	5.63	.89				.68	.98	T				2.52	T	.12																				.43
DALTON	4.86	.22				.52	.12	.02	.12			1.36	1.74	.03	.16	T																		.25
DANVILLE	6.23	.30			.25	.93	.80					2.25	.15	.25																				.25
DANSON	8.77	4.39				.62	.98	.68				.92																						1.04
DANSONVILLE	6.72	1.61				.75	.71					.15	2.36	.15	.36																			.20
DOCTORTOWN 1 WSW	5.05	3.08				.03	.95	.05				.30																						.69
DONALSONVILLE 3 W	4.03	.86				.03	.31																											

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	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	
AILEY	MAX	75	74	73	75	75	79	77	79	78	86	84	83	75	68	70	72	70	73	80	80	72	82	86	85	86	82	81	84	88	92	78.8
	MIN	54	40	38	35	44	52	60	51	51	54	58	60	53	39	51	33	35	40	44	42	40	42	49	50	54	56	57	62	60	61	48.6
ALAPAHA EXP STATION	MAX	69	68	61	65	66	68	80	69	73	79	83	85	75	69	70	68	62	70	73	80	82	75	80	84	86	84	80	82	85	85	75.2
	MIN	54	40	38	38	39	41	51	59	56	56	58	60	52	40	40	37	33	39	42	53	44	39	44	46	44	52	57	58	57	56	47.4
ALBANY	MAX	69	63	65	70	68	80	71	78	80	85	88	80	69	71	73	65	71	77	83	85	77	84	86	87	88	85	84	90	87	93	78.4
	MIN	50	38	36	38	51	59	60	56	55	57	64	60	51	39	53	36	35	40	50	47	47	44	49	56	58	60	64	61	60	61	51.2
ALLATOONA DAM 2	MAX	68	60	56	58	65	55	60	67	75	75	82	68	66	57	67	55	58	59	70	78	64	70	85	80	74	74	76	77	73	79	68.4
	MIN	38	29	30	31	40	45	49	47	55	45	50	56	40	35	47	31	35	36	40	46	38	38	55	52	54	58	52	58	57	59	44.9
ALMA FAA AIRPORT	MAX	71	62	67	67	67	80	70	81	81	87	91	78	70	69	72	62	70	75	81	81	74	82	87	85	84	81	83	87	89	94	77.6
	MIN	49	40	38	40	48	56	62	60	57	55	63	60	48	42	47	33	35	42	45	50	42	39	49	54	58	59	58	61	60	59	50.3
ALPHARETTA 1 WNW	MAX	69	57	53	59	64	52	58	68	73	70	82	67	67	55	62	54	56	56	69	75	61	71	80	79	75	76	78	79	76	79	67.3
	MIN	39	29	30	32	35	40	50	48	50	44	46	55	42	30	34	29	34	34	41	39	36	34	40	55	55	57	55	57	57	56	42.7
AMERICUS 4 ENE	MAX	65	60	62	65	63	75	70	73	75	84	85	78	66	69	69	64	65	74	80	82	72	80	84	82	84	80	78	86	81	90	74.2
	MIN	44	33	34	38	47	53	59	52	54	54	61	52	48	35	49	31	38	40	51	46	43	43	52	53	56	57	58	60	56	60	48.6
APPLING 1 NW	MAX	68	65	59	61	65	62	72	70	75	78	83	82	70	63	67	67	60	64	73	79	69	72	81	81	75	80	78	82	83	83	72.2
	MIN	47	32	30	28	37	45	51	55	54	48	55	58	49	33	40	28	32	33	45	42	32	39	54	60	57	54	49	53	57	60	45.2
ASMBURN 1 S	MAX	67	65	61	66	67	79	69	75	78	83	85	82	71	67	74	70	66	73	80	80	76	80	82	83	85	83	81	88	86	91	76.4
	MIN	51	40	39	40	41	56	63	56	57	56	63	60	53	41	46	36	37	40	51	50	45	46	52	55	56	60	59	60	61	61	51.0
ATMENS	MAX	62	55	58	64	57	63	70	73	75	82	72	68	62	65	62	61	61	71	78	69	71	81	83	75	80	77	78	80	78	87	70.6
	MIN	43	34	31	32	46	44	57	53	53	48	58	58	46	35	46	31	35	41	43	40	35	37	52	59	55	58	56	59	57	58	46.7
ATHENS COL OF AGRI	MAX	64	59	59	64	56	64	70	73	75	80	64	68	58	64	64	59	61	70	77	77	72	81	84	75	80	79	79	81	78	87	70.7
	MIN	42	33	30	34	43	46	56	52	53	47	55	57	45	33	46	30	34	39	43	38	34	35	51	63	59	57	55	57	59	58	46.1
ATHENS W8 AIRPORT	MAX	61	55	59	64	52	63	70	73	75	81	69	68	58	64	61	61	61	71	78	65	71	81	83	75	81	78	78	81	78	87	70.1
	MIN	42	33	30	34	44	48	57	54	53	48	55	54	39	32	35	31	35	39	46	41	36	37	52	58	56	58	54	56	57	58	45.7
ATLANTA W8 AIRPORT	MAX	60	57	58	63	53	62	68	72	73	81	70	68	58	64	58	56	57	71	77	65	69	78	80	73	76	75	75	76	79	85	68.6
	MIN	41	31	34	35	46	48	56	49	54	50	59	50	41	33	39	32	37	38	47	42	38	41	55	58	56	58	54	58	58	61	46.7
AUGUSTA W8 AIRPORT	MAX	67	58	62	64	60	73	71	76	79	84	85	72	65	67	69	60	65	73	80	69	74	82	86	76	80	77	81	82	84	91	73.7
	MIN	48	38	36	34	42	52	60	56	51	53	59	59	45	37	40	32	33	40	42	39	34	36	50	61	59	58	54	60	62	60	47.7
BAINBRIDGE	MAX	69	64	65	70	70	75	70	79	82	81	88	78	70	72	73	72	72	76	82	86	85	86	87	87	87	87	87	90	89	91	78.6
	MIN	50	37	34	38	50	59	63	58	55	55	65	62	50	39	49	38	32	42	50	52	55	44	47	50	57	58	58	55	58	58	50.6
BLACKBEARD ISLAND	MAX	70	73	65	65	67	64	71	75	84	85	76	80	84	73	71	81	64	69	77	84	84	68	74	88	78	79	75	80	81	82	75.6
	MIN	61	47	38	52	55	58	62	61	56	56	62	63	57	45	46	41	38	39	47	50	55	44	45	55	59	64	58	60	62	64	53.3
BLAIRSVILLE EXP STA	MAX	65	52	48	56	61	55	56	65	69	66	72	63	62	50	57	49	52	55	64	71	62	74	79	77	76	72	73	76	72	77	64.2
	MIN	37	29	20	23	29	43	48	47	44	37	47	50	37	30	35	27	24	28	30	30	23	28	38	40	44	51	47	49	55	53	37.4
BLAKELY	MAX	68	61	64	68	68	78	71	76	78	81	86	77	68	72	73	64	71	76	82	84	77	81	84	85	84	83	84	89	86	89	76.9
	MIN	47	36	37	38	49	55	64	64	60	51	54	60	51	39	52	33	38	43	50	51	46	43	51	54	53	56	60	57	56	55	49.9
BLUE RIDGE	MAX	65	51	58	63	55	55	65	69	65	74	75	63	61	62	54	54	55	68	65	55	64	78	76	77	72	72	76	72	76	86	66.0
	MIN	36	20	24	25	35	44	41	45	38	46	46	52	38	27	39	25	26	38	35	25	32	35	46	39	48	51	50	52	56	56	39.0
BROOKLET 1 W	MAX	68	73	65	71	66	80	73	80	80	89	91	77	77	67	73	63	70	72	81	80	74	83	86	85	89	76	86	88	88	89	78.0
	MIN	54	43	39	40	47	53	63	58	56	56	61	58	54	40	51	36	37	43	50	50	41	41	52	59	59	60	56	60	60	63	51.3
BRUNSWICK	MAX	72	65	65	67	68	74	76	83	84	83	84	86	77	70	79	70	70	74	81	83	82	75	86	83	81	76	81	81	86	89	77.7
	MIN	60	48	43	47	56	60	64	61	58	59	61	65	59	48	50	41	44	55	52	56	51	49	55	57	62	66	59	63	65	66	56.0
BRUNSWICK FAA AIRPORT	MAX	72	65	62	64	68	71	78	85	84	78	79	85	74	70	80	58	68	75	82	84	66	73	85	78	78	72	77	78	82	83	75.1
	MIN	55	43	37	53	57	61	63	61	58	56	65	64	54	42	51	39	38	55	53	57	57	43	54	57	60	64	60	65	67	67	55.0
BUENA VISTA	MAX	66	61	65	63	73	69	74	76	83	85	81	65	68	68	62	65	72	79	77	74	81	82	83	83	80	78	82	80	88	74.6	
	MIN	35	36	35	46	51	58	52	53	52	63	57	46	35	32	31	42	41	42	52	49	43	46	54	55	59	56	53	58	55	60	49.1
CAIRO 2 NNW	MAX	69	63	63	69	70	79	69	78	82	84	86	82	71	70	74	70	70	75	81	84	80	81	84	80	81	84	85	81	84	90	77.6
	MIN	51	41	38	42	50	57	63	60	55	57	63	61	51	42	51	37	37	42	51	54	52	47	51	54	55	57	61	62	59	58	52.0
CALHOUN EXP STATION	MAX	62	61	59	65	64	60	70	72	71	82	78	66	61	65	65	57	68	75	73	75	81	79	76	77	80	81	79	80	88	71.0	
	MIN	33	29	30	30	37	45	50	45	52	52	43	55	42	31	40	34	34	34	36	40	34	40	49	46	48	50	50	54	57	57</	

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Station	Day Of Month																															Average
	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	
	OAKLONEGA MAX MIN	64 40	55 31	53 31	55 33	60 38	52 42	55 46	68 46	71 47	70 46	71 48	61 54	65 40	54 32	62 38	53 31	55 33	56 33	68 39	74 48	63 34	69 37	79 46	77 52	74 53	75 55	75 55	76 56	74 56	75 57	
DALLAS 5 SE MAX MIN	70 38	58 29	55 27	58 36	64 40	53 45	58 50	66 45	53 52	72 45	81 56	67 55	65 41	56 41	65 39	57 30	57 31	57 35	70 43	75 40	63 36	71 43	81 49	80 50	76 58	75 55	78 56	75 57	74 58	80 58	67.7 44.5	
DALTON MAX MIN	69 37	58 29	55 30	59 36	67 44	55 47	61 51	63 45	74 52	70 47	80 54	63 47	65 41	56 31	66 45	51 32	58 34	57 35	72 39	76 40	64 29	73 49	83 50	80 50	78 52	80 56	72 58	77 58	78 59	77 58	68.0 44.2	
DOUGLAS 2 NNE MAX MIN	70 56	68 43	60 39	64 38	68 40	67 52	78 57	70 60	78 52	79 46	85 56	88 41	75 54	69 41	78 44	70 36	60 36	69 40	73 48	81 52	80 41	73 40	81 46	85 54	86 58	85 60	81 58	83 60	87 59	86 58	75.9 49.5	
DUBLIN 3 S MAX MIN	70 48	68 40	65 36	65 39	69 40	66 43	65 54	66 55	66 49	70 54	70 58	76 59	75 52	85 39	87 42	77 32	69 34	70 42	70 35	60 49	69 45	79 47	81 40	79 55	82 60	85 65	84 60	87 58	82 56	85 59	76.3 48.5	
EASTMAN 1 W MAX MIN	67 50	66 40	61 36	64 38	68 46	65 52	79 54	75 45	86 55	75 48	85 55	86 55	76 42	66 45	67 34	71 41	62 39	73 41	80 50	77 51	74 41	81 51	84 58	82 60	85 58	85 60	81 58	83 58	85 58	84 61	74.8 49.7	
EXPERIMENT MAX MIN	66 41	62 34	55 35	60 39	65 46	63 48	68 57	69 50	73 55	75 53	82 64	79 57	69 45	58 32	65 52	59 31	58 34	65 36	71 48	78 42	68 36	72 47	80 56	81 58	72 56	80 56	76 57	80 61	76 57	81 62	70.2 48.3	
FITZGERALD MAX MIN	67 52	66 41	63 39	67 39	68 47	78 56	74 62	78 57	76 57	84 58	87 62	84 60	74 54	67 41	72 53	69 35	68 40	73 43	80 55	80 53	75 44	73 43	85 55	85 59	80 59	82 61	85 60	87 60	82 60	88 60	77.3 52.2	
FLEMING EXP STATION MAX MIN	69 60	69 40	69 35	66 36	61 47	62 53	72 64	79 58	75 55	81 64	88 59	84 48	74 55	69 36	74 41	70 29	72 32	72 41	79 41	83 43	77 34	83 34	85 50	80 50	73 54	79 51	81 58	85 55	80 58	85 58	76.6 47.7	
FOLKSTON 9 SW MAX MIN	76 45	62 44	67 39	68 41	72 50	84 50	82 50	84 50	85 57	90 55	91 64	89 63	81 55	72 44	80 35	69 35	72 34	75 54	82 49	85 56	81 52	84 44	86 55	85 55	88 55	88 55	84 60	86 62	83 60	91 60	80.6 51.6	
FORSYTH 1 S MAX MIN	64 42	62 35	60 34	65 35	62 45	70 50	75 58	78 52	75 53	83 50	83 60	66 58	68 40	67 31	66 52	60 37	73 41	80 42	73 37	80 51	73 51	73 58	83 58	83 58	82 56	85 58	76 58	80 58	82 56	90 60	73.1 47.1	
FORT GAINES MAX MIN	67 42	63 34	64 33	67 33	68 50	67 56	78 60	76 53	82 54	87 62	78 54	78 54	67 50	70 37	72 52	62 35	75 40	80 52	84 51	82 50	85 55	85 53	85 53	85 54	85 58	85 60	84 57	83 58	85 59	77.1 49.3		
FORT VALLEY 3 E MAX MIN	67 46	62 36	62 36	66 38	66 48	74 52	71 58	77 54	78 55	83 61	86 71	71 56	67 46	69 37	71 40	64 33	68 39	77 46	83 46	76 42	73 38	82 48	87 53	81 56	85 58	82 58	87 58	81 56	82 61	91 61	75.3 48.3	
GAINESVILLE MAX MIN	63 40	58 32	58 31	65 33	68 42	53 44	70 53	75 48	75 51	83 48	83 56	66 51	68 43	65 34	58 45	60 30	71 35	77 43	69 41	72 35	58 39	72 52	81 56	81 55	76 55	78 55	78 57	74 57	76 60	69.7 45.4		
GLENNVILLE MAX MIN	69 56	65 44	65 39	68 39	62 48	77 55	71 64	80 60	80 57	84 56	89 64	75 61	73 55	68 41	72 50	66 36	72 40	80 46	78 52	73 40	80 52	85 58	84 58	85 58	78 56	85 58	82 60	86 60	86 62	76.5 51.7		
GREENVILLE 2 W MAX MIN	56 33	60 33	65 33	62 37	62 46	67 56	70 56	73 54	77 55	83 50	80 60	70 54	65 42	68 33	67 50	59 29	73 38	79 41	79 45	73 41	80 45	81 51	81 58	81 57	88 55	88 55	87 54	88 58	78 57	88 61	72.9 47.5	
GRIFFIN MAX MIN	64 41	58 35	61 34	67 39	60 46	68 49	70 51	75 56	78 56	84 53	80 60	70 57	62 44	66 34	63 48	60 32	58 38	72 51	73 46	81 39	82 56	79 59	78 58	82 57	79 58	82 58	79 58	80 63	89 63	72.0 48.6		
HARTWELL MAX MIN	67 44	59 35	59 35	65 35	62 44	67 49	71 56	75 51	80 53	77 56	72 55	69 56	67 45	67 32	65 47	62 35	75 46	81 48	75 45	72 39	84 57	87 57	81 54	80 58	79 56	79 58	81 58	79 58	89 63	72.8 48.1		
HAWKINSVILLE MAX MIN	68 49	65 35	63 36	67 36	65 49	72 52	70 60	75 54	75 54	85 60	87 61	71 51	69 38	72 31	65 38	68 39	76 47	83 45	79 47	72 43	82 49	85 56	82 58	85 56	82 58	82 59	87 59	85 59	82 59	76.6 49.3		
HELEN 1 SE MAX MIN	65 40	54 30	56 25	60 25	52 43	53 43	69 52	72 46	71 42	71 50	69 42	63 42	61 40	61 27	59 44	58 28	68 29	74 32	66 38	71 25	82 29	79 46	75 44	75 46	75 46	75 54	75 54	77 54	89 55	67.8 39.9		
HOMERVILLE 3 WSW MAX MIN	69 49	68 49	69 36	70 36	69 48	81 56	78 62	80 56	81 53	86 54	89 61	75 61	83 52	75 39	76 45	71 36	70 32	81 44	83 47	81 42	84 42	87 54	84 54	85 58	85 58	81 58	89 58	89 57	89 58	79.1 49.0		
JASPER 1 NNW MAX MIN	63 37	51 29	56 29	62 36	64 44	56 45	64 50	70 52	68 55	75 55	70 63	63 55	58 48	61 28	58 42	55 35	69 37	73 43	62 42	70 43	67 44	76 57	67 54	73 47	69 55	73 57	73 56	76 56	88 61	66.4 45.0		
JESUP 8 S MAX MIN	70 54	69 40	65 34	65 36	64 52	78 62	74 62	81 52	82 51	83 59	90 59	80 58	74 58	69 38	75 30	70 30	73 40	80 44	82 44	78 33	81 44	85 45	84 53	85 55	80 55	84 54	87 56	89 58	91 58	77.9 47.4		
LA FAYETTE MAX MIN	74 39	62 27	56 25	59 25	67 40	60 42	63 55	63 44	72 54	70 49	68 58	65 49	58 40	26 31	28 29	29 36	36 40	44 30	45 30	47 45	49 32	82 41	79 45	80 45	73 48	65 51	68 51	72 53	78 58	68.9 41.4		
LA GRANGE MAX MIN	65 39	61 30	61 28	67 37	64 47	67 45	72 44	77 42	76 52	84 45	80 64	70 57	68 45	69 29	69 52	60 31	73 31	80 48	80 44	75 33	83 50	84 50	81 58	80 56	81 58	80 58	82 56	82 58	89 60	74.0 43.9		
LOUISVILLE MAX MIN	67 48	68 37	62 36	65 37	65 44	71 49	71 60	68 55	75 54	81 54	78 60	70 58	70 50	70 38	67 49	60 38	67 48	74 39	79 43	75 38	69 40	83 47	78 58	84 58	78 58	82 58	83 58	84 60	90 67	73.5 48.4		
LUMBER CITY MAX MIN	70 59	69 39	60 35	65 35	69 47	67 47	80 55	71 57	79 55	78 43	87 53	88 58	79 54	69 39	68 38	72 35	70 37	82 42	86 35	85 45	74 35	82 35	86 46	85 46	87 46	87 46	88 46	82 46	91 58	76.4 46.4		
LUMPKIN MAX MIN	64 44	65 35	65 34	68 40	64 50	75 57	69 53	75 56	77 56	84 60	86 60	78 48	67 49	71 36	73 39	69 42	82 39	80 48	76 49	82 54	86 56	86 58	86 58	83 56	79 58	82 60	81 60	85 60	80 58	75.8 50.7		
MACON WB AIRPORT MAX MIN	68 48	60 38	63 36	68 39	63 50	77 52	71 59	76 57	77 57	84 56	87 62	68 58	66 45	69 38	69 41	63 34	75 40	81 46	76 44	74 38	81 40	85 50	82 61	85 60	82 58	81 58	85 60	83 59	93 63	75.3 49.9		
MARSHALLVILLE MAX MIN	67 48	67 36	66 31	66 37	71 47	77 52	71 64	76 61	76 62	83 53	86 63	75 58	68 49	67 36	69 41	71 32	75 37	82 48	80 43	75 41	86 48	84 55	81 60	85 57	82 57	76 57	81 59	76 64	91 64	76.0 49.5		
MC INTYRE MAX MIN	67 47	67 30	60 29	63 29	66 41	66 46	75 52	72 55	76 51	77 47	85 57	85 58	70 54	66 35	67 45	69 32	65 33	75 37	81 45	75 29	74 32	81 46	85 54	85 59	80 59	79 58	81 58	85 58	79 63	74.1 44.4		
METTER MAX MIN	64 46	78 40	70 38	67 39	67 48	77 51	73 62	79 58	79 55	87 55	89 60	78 59	76 50	68 44	72 36	69 42	70 47	81 48	77 50	74 46	81 52	86 58	85 58	86 62	82 58	86 61	85 59	87 60	91 63	77.9 51.2		
MILLEDGEVILLE MAX MIN	65 46	66 34	68 32	62 33	67 35	62 46	70 49	76 53	76 53	79 52	84 55	83 59	67 50	67 36	62 42	64 34	73 39	79 48	72 48	83 52	83 48	80 47	85 58	85 58	82 58	80 58	82 58	80 58	80 63	72.9 		

DAILY TEMPERATURES

GEORGIA
APRIL 1962

Continued

Station	Day Of Month																															Average	
	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		
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX		MIN
NASHVILLE 5 SSE	78	69	65	70	66	80	75	78	80	84	86	75	70	63	67	66	65	68	77	79	80	81	85	85	85	82	82	85	87	92	76.8		
	55	41	39	40	49	58	62	61	57	59	62	62	55	41	47	35	34	42	46	50	48	41	45	55	55	60	61	61	61	58	51.3		
NEWINGTON 1 NW	65	68	66	69	61	77	73	78	78	88	89	77	75	67	71	63	69	73	81	77	75	81	86	84	86	78	87	78	87	91	76.6		
	53	42	36	35	44	53	62	57	54	55	61	56	53	37	45	32	33	39	40	39	36	36	46	54	57	58	53	56	58	62	48.1		
NEWMAN	65	59	61	66	62	65	72	75	76	85	79	70	65	68	67	61	59	73	80	75	74	82	82	78	79	77	78	79	82	89	72.8		
	40	32	33	38	47	49	56	48	54	54	59	57	43	33	53	28	37	38	45	42	42	44	54	59	58	59	58	58	56	63	47.9		
PLAINS SW GA EXP STA	63	61	61	67	64	73	70	74	76	83	81	80	65	68	71	67	66	73	79	78	75	80	84	84	82	80	83	85	81	90	74.8		
	45	35	34	35	47	54	59	55	56	53	62	58	40	35	55	32	36	39	51	47	42	43	55	54	56	58	59	58	53	61	48.9		
QUITMAN	71	68	61	65	70	73	80	71	79	80	83	86	80	71	70	72	62	70	73	81	83	71	82	85	88	89	84	84	81	90	76.8		
	54	38	34	35	42	54	59	57	53	56	59	59	50	38	42	32	30	35	47	49	46	38	42	49	53	54	56	57	57	55	47.7		
ROME	62	57	60	68	58	61	66	75	74	84	76	67	61	67	58	60	59	72	77	72	74	82	78	76	72	78	78	72	80	87	70.4		
	40	33	28	29	41	46	53	46	54	55	57	56	43	30	40	31	35	34	38	36	30	37	48	51	56	56	54	57	57	59	44.0		
ROME W8 AIRPORT	58	55	59	66	53	61	65	73	73	83	70	67	58	67	53	59	59	72	76	64	74	82	79	78	74	80	79	71	80	88	69.2		
	40	28	29	28	39	48	54	43	52	45	58	47	37	31	38	33	34	32	38	35	28	35	49	51	57	56	53	57	58	57	43.0		
SANDERSVILLE	66	58	60	63	63	74	69	75	76	83	82	69	65	67	67	60	64	74	80	71	71	81	85	78	82	76	79	82	81	90	73.0		
	54	38	35	35	42	54	60	56	55	56	60	60	51	38	54	33	42	39	45	44	43	42	55	62	61	60	58	59	59	63	50.3		
SAPELO ISLAND	71	67	62	62	65	70	76	83	83	74	79	85	73					61	67	73	81	81	72	72	86	76	77	74	77	82	83	74.6	
	59	47	40	53	56	60	62	60	56	58	64	63	58					42	52	51	53	56	45	53	56	59	63	59	62	65	56.1		
SAVANNAH USOA PLANT GON	74	73	63	65	66	63	75	74	81	81	82	88	77	70	68	75	61	72	74	82	80	71	79	87	79	83	71	81	83	88	75.5		
	59	39	30	33	45	55	62	59	55	51	58	59	55	35	43	27	32	38	42	43	38	34	52	50	52	56	51	55	60	60	47.6		
SAVANNAH W8 AP	71	61	63	64	65	72	74	80	81	78	87	78	70	67	73	62	70	74	81	78	72	79	87	79	87	83	71	80	87	75.4			
	55	41	36	38	51	57	63	59	58	55	64	61	48	40	47	32	36	45	49	47	45	40	53	55	58	59	58	51	55	62	65	51.1	
SAVANNAH BEACH				60	61	68	72	75	80	72	75	76	71	69	76	66	65	72	76	79	78				86	80	78	72	76	82	84	82	74.3
			42	51	55	57	60	60	57	57	64	63	58	44	51	41	41	41	43	43	44				56	56	57	55	56	57	59	52.7	
SILOAM	64	58	60	64	60	68	69	75	78	83	80	70	65	66	65	61	65	73	79	71	73	83	84	79	83	78	80	80	80	89	72.8		
	47	33	34	36	40	48	59	55	53	52	60	59	47	34	49	27	36	39	45	49	42	47	52	59	56	58	57	59	57	57	48.2		
SURRENCY 2 WNW	70	65	66	68	67	79	86	88	88	76	68	73	70	70	73	81	81	78	80	86	84	80	86	84	85	82	81	86	88	89	78.1		
	55	43	36	38	47	54	62	59	56	52	61	59	53	38	48	31	33	42	42	47	36	36	47	51	57	60	57	58	58	58	49.1		
SWAINSBORO	67	61	63	68	66	79	70	72	76	86	82	77	83	67	71	61	71	72	79	73	72	79	83								75.0		
	51	33	35	35	47	51	59	56	55	56	62	59	52	38	38	32	39	39	45	42	42	39	47								48.7		
TALBOTTON	64	61	62	65	63	70	69	74	78	82	84	74	67	69	67	62	62	73	80	78	80	81	83	80	82	80	77	82	79	88	73.9		
	42	33	33	33	45	52	57	54	55	48	62	62	47	33	50	33	36	34	50	42	36	48	56	59	61	58	56	60	55	62	48.3		
TALLAPOOSA 2 NNW	64	56	58	65	65	60	65	74	72	82	79	66	60	66	63	58	58	70	75	70	73	81	79	77	75	75	77	71	80	87	70.0		
	36	25	22	26	45	45	52	40	55	45	58	55	40	26	45	25	27	32	30	32	31	44	54	50	56	55	56	55	69	41.6			
THOMASTON 2 S	70	60	64	69	64	70	74	75	78	85	82	67	64	68	67	64	61	75	81	78	75	82	83	80	84	79	79	81	81	89	74.3		
	41	32	35	32	45	50	51	48	48	46	60	58	46	33	54	32	36	34	41	35	33	33	54	55	57	56	54	56	62	53	45.3		
THOMASVILLE	69	64	65	70	70	79	70	80	81	85	85	75	69	71	74	63	71	75	81	85	78	83	85	85	83	81	83	88	86	92	77.5		
	52	40	35	36	50	56	61	60	55	58	63	62	52	40	51	35	34	42	50	50	52	45	47	52	55	59	59	58	58	56	50.8		
THOMASVILLE W8 CITY	69	61	65	69	72	79	68	79	81	87	84	76	69	70	72	62	70	74	80	84	76	83	85	86	85	81	85	88	86	92	77.3		
	53	44	40	45	51	58	62	61	57	58	66	63	54	44	49	38	40	48	54	57	54	50	54	57	59	61	62	60	60	62	54.0		
TIFTON EXP STATION	68	66	60	62	67	67	80	68	75	77	82	85	75	67	67	71	61	68	72	79	81	73	79	84	85	84	82	81	88	85	74.6		
	51	38	40	41	51	56	60	57	56	58	59	60	53	38	47	36	36	42	50	51	48	44	48	55	57	61	60	61	61	69	51.1		
TOCCOA	64	57	58	62	58	53	71	75	75	74	70	69	65	64	61	62	61	70	77	72	72	84	83	77	80	80	78	78	80	90	70.7		
	41	32	29	32	39	44	53	53	50	49	51	56	43	33	44	29	32	41	46	45	35	42	57	55	53	56	57	54	57	61	45.6		
VALOOSTA W8 AIRPORT	70	69	61	65	70	69	80	67	80	81	85	87	80	70	69	76	62	70	73	81	83	76	85	83	86	86	81	83	90	87	76.8		
	56	44	40	40	44	53	59	59	55	55	60	64	54	43	46	39	36	39	46	54	52	42	46	50	56	57	59	60	61	58	50.9		
VALOOSTA 4 NW	69	67	64	69	68	80	68	81	80	84	87	80	73	68	75	70	70	73	81	83	80	80	83	86	85	81	83	89	87	92	77.9		
	55	41	36	39	49	56	63	60	53	58	60	63	53	40	45	38	32	42	46	50	51	40	44	48	55	59	58	61	60	56	50.4		
WARRENTON	65	64	60	68	67	71	70	74	79	82	80	69	65	67	65	60	65	70	79	78	71	80	80	80	80	79	80	81	80	87	73.2		
	46	34	34	35	45	46	59	59	54	54	62	54	49	34	54	28	36	34	41	46	36	37	47	57	57	57	54	59	57	60	47.5		
WASHINGTON	65	63	56	60	64	58	69	68	75	77	82	78	70																				

EVAPORATION AND WIND

GEORGIA
APRIL 1962

Station	Day of month																															Total 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				
AILEY	EVAP	-	-	-	-	-	-	-	-	-	.23	-	-	.25	.31	-	-	-	.13	-	-	-	.21	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLATOONA DAM 2	EVAP	-	-	-	.19	*	*	*	.20	.16	.24	.23	-	.09	.19	.14	*	.34	.10	.13	.18	.18	.19	.16	.14	.06	.26	.04	.19	.12	.10	-	-	-	84.19
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ATHENS COL OF AGRI	EVAP	.32	.28	.15	.24	.18	*	*	.28	.27	.39	.15	-	-	.39	.32	.20	.24	.22	.30	.23	.15	.22	.35	.09	.09	.27	.25	.07	.22	.16	-	-	B6.46	
	WIND	117	85	53	27	28	70	32	39	72	25	37	60	123	106	103	59	49	86	82	53	32	34	100	16	8	32	27	30	29	26	-	-	1640	
EXPERIMENT	EVAP	.15	.29	.18	.22	.18	.00	.12	.12	.21	.31	.28	.28	.22	.25	.18	.34	.27	.12	.20	.30	.34	.27	.38	.22	.10	.20	.19	.14	.18	.18	-	-	6.42	
	WIND	202	125	50	50	65	90	65	45	80	70	110	90	140	118	47	185	65	49	56	145	100	48	27	45	32	70	73	55	105	60	-	-	2462	
ROME WB AIRPORT	EVAP	.14	-	-	.15	.21	.00	.00	.05	.22	.29	.23	-	.10	-	.18	.23	.26	.07	.05	.33	-	.16	.14	.13	.15	.08	.04	.31	.08	.06	-	-	84.39	
	WIND	88	84	34	18	44	48	36	19	31	47	28	19	82	100	46	60	70	24	40	75	29	15	20	34	8	13	10	38	37	10	-	-	1207	
TIFTON EXP STATION	EVAP	-	.24	.17	.18	.21	.04	.04	.20	.25	.15	.20	.23	.11	.27	.21	.20	.17	.18	.20	.25	.37	.28	.23	.31	.18	.23	.23	.15	.32	.22	-	-	B6.23	
	WIND	96	72	45	40	81	80	76	45	71	46	30	112	58	69	72	101	35	28	26	43	75	53	27	46	25	40	48	44	80	41	-	-	1705	

DAILY SOIL TEMPERATURES

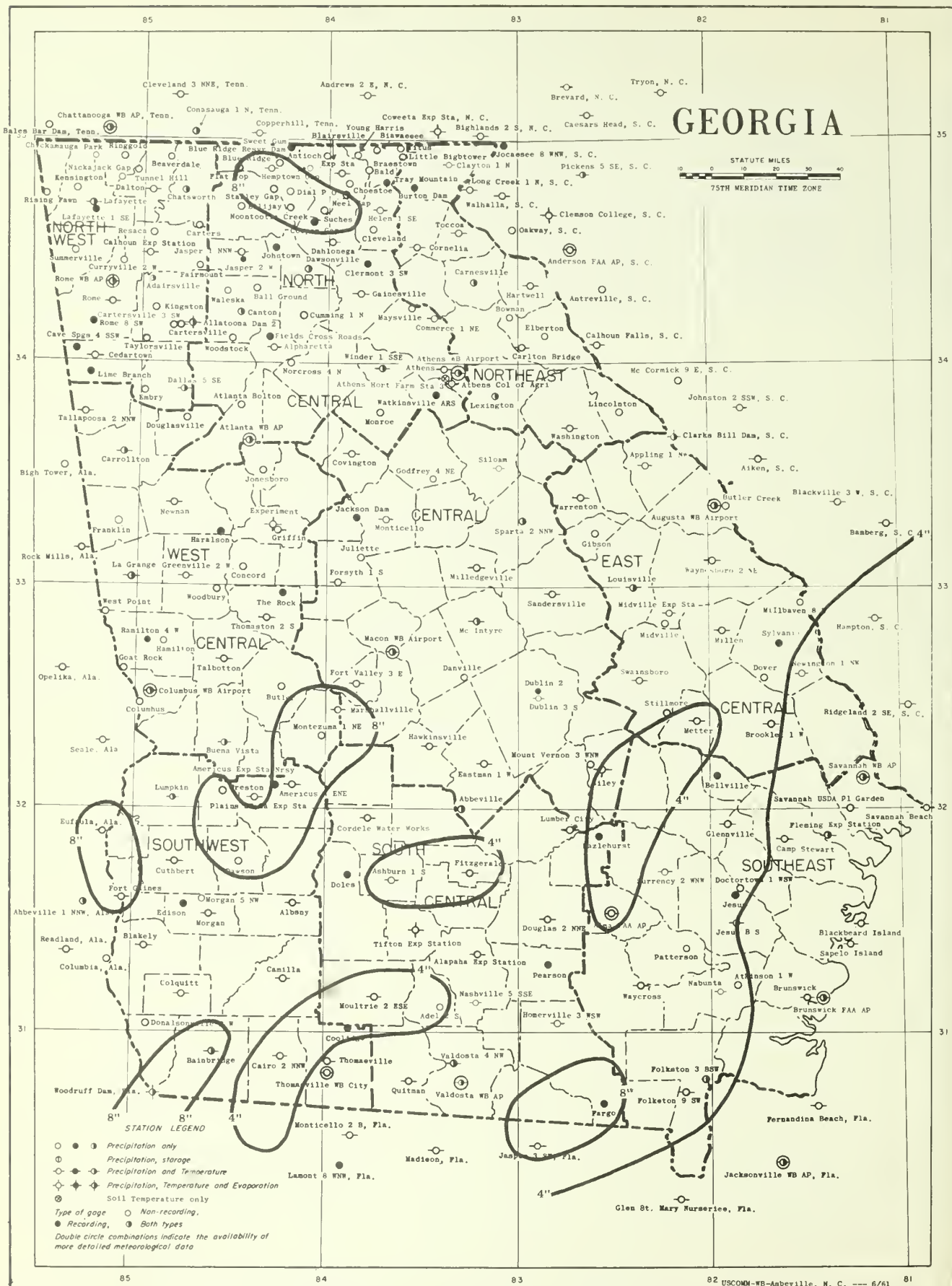
Station And Depth	Day of month																															Average		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
ATHENS HORT FARM STA 3																																		
2 INCHES	MAX	62	60	60	62	62	57	63	66	66	69	68	64	64	60	59	59	59	61	64	65	68	69	70	70	72	72	70	70	70	73	-	-	65.1
	MIN	55	48	48	50	53	52	57	59	59	58	62	60	55	50	55	50	51	52	45	55	52	55	61	64	64	65	65	65	65	65	67	-	-
4 INCHES	MAX	59	59	58	60	60	55	60	64	64	66	66	62	62	59	58	57	57	58	62	62	63	66	68	68	68	68	68	68	68	71	-	-	62.8
	MIN	55	50	57	58	53	52	55	59	64	64	61	60	57	51	56	56	56	56	55	56	59	63	60	63	63	64	65	67	66	66	-	-	58.9
8 INCHES	MAX	61	61	58	59	59	57	61	64	65	66	67	65	65	62	61	59	60	61	62	61	62	65	66	66	67	69	71	71	71	76	-	-	63.6
	MIN	59	56	56	56	57	54	57	61	64	64	64	65	61	62	57	56	56	57	57	57	59	58	62	63	64	65	65	69	68	-	-	60.4	
TIFTON EXP STATION																																		
3 INCHES	MAX	62	65	63	62	62	60	65	-	68	69	71	71	70	69	67	65	64	65	67	68	69	68	71	70	72	73	76	75	67	76	-	-	67.9
	MIN	60	55	54	54	54	57	58	-	60	61	63	64	63	58	58	54	55	55	57	59	60	67	58	58	62	64	66	67	-	68	-	-	59.6
6 INCHES	MAX	65	65	65	64	64	63	65	63	66	67	68	69	-	65	-	-	66	66	68	68	68	69	69	68	69	-	68	66	68	-	-	66.5	
	MIN	64	64	63	63	63	63	63	60	65	66	67	68	-	43	-	-	63	64	65	66	66	66	60	67	65	68	-	66	65	67	-	-	53.8

Athens Hort Farm Sta 3 - Slope of Ground: Less than 5 percent to the south southwest. Soil Type: Cecil sandy loam. Ground Cover: Ground almost bare, some thin native grass. Instrumentation: Palmer dial-type liquid in steel thermometers.

Tifton Exp Station - Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Distance Thermograph, Model 1120.

TOTAL PRECIPITATION

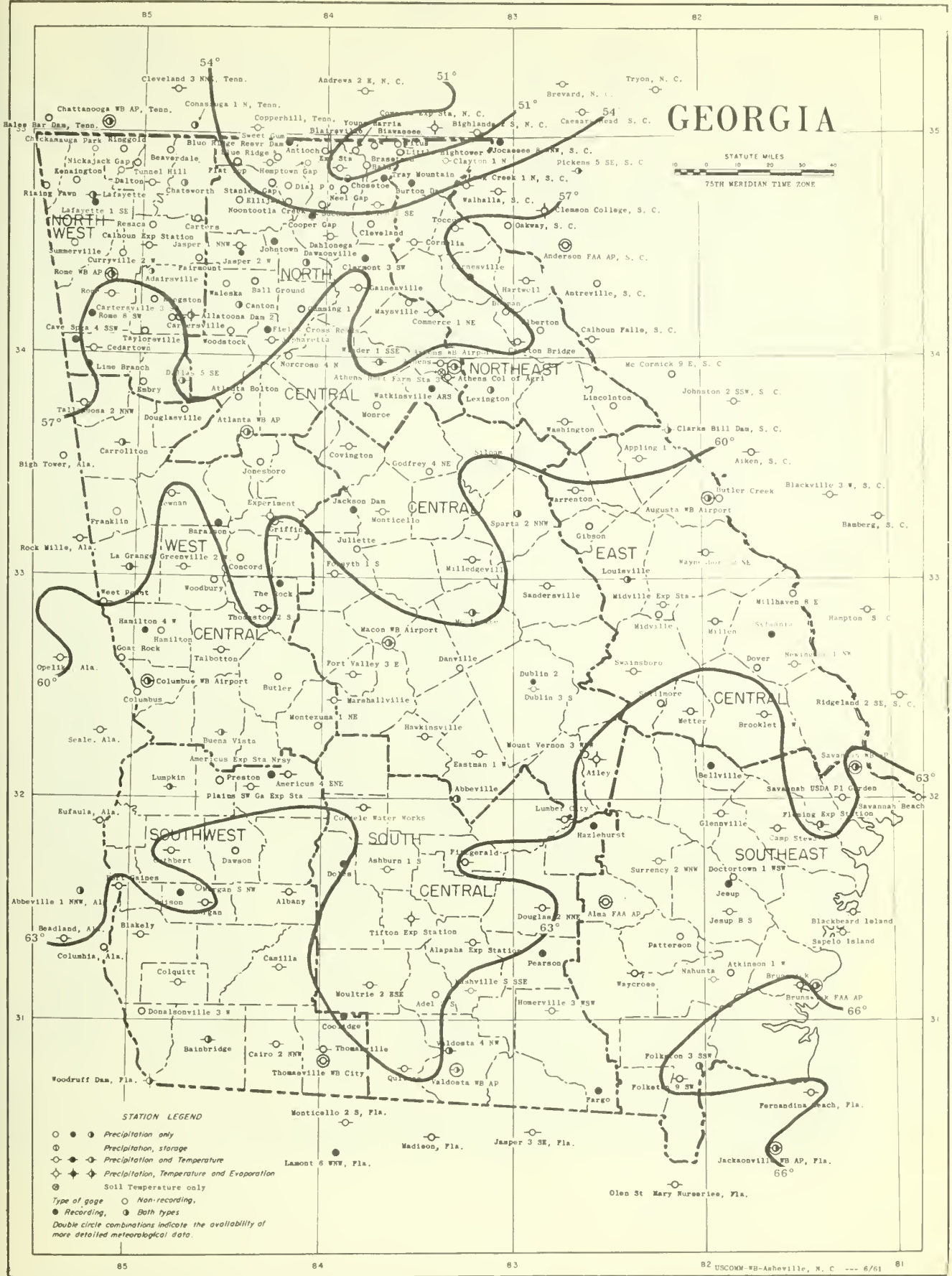
GEORGIA
APRIL 1962



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

AVERAGE ANNUAL TEMPERATURE

GEORGIA
APRIL 1962



Isotherms are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

STATION INDEX

GEORGIA APRIL 1962

STATION		INDEX NO.	COUNTY	DRAINAGE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION		INDEX NO.	COUNTY	DRAINAGE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER			
				↑	↑	↑	TEMP	PRECIP	EVAP	SPECIAL					↑	↑	↑	TEMP	PRECIP	EVAP	SPECIAL					
ABREVIVILLE		0010	WILCOX	9	32 00	83 18	240	8A	C	WILLIAM M. CAMPBELL	HOMERVILLE 3 WSW	4429	CLINCH	16	31 02	82 48	183	6P	6P	C	UNION BAG CAMP PAPER CO					
ADAIRSVILLE		0041	BARTON	12	34 21	84 56	720	8A	C	MRS. C. T. JARRETT	JACKSON DAM	4623	BUTTS	9	33 19	83 51	420	8A	C	GA. POWER COMPANY						
ADRIAN 2 S		0053	COOKE	16	31 07	83 25	240	5P		COOKE CO. FORESTRY UNIT	JASPER 1 NWS	4448	PICKENS	6	34 28	85 27	1485	6P	8A	C	HOWARD L. DILLBECK					
ALLEY		0090	MONTGOMERY	10	32 11	82 34	-	5P	5P	BRENTON-PARKER COLLEGE	JASPER I SSE	4651	PICKENS	5	34 28	84 25	1487	6P	8A	C	AUSTIN RESERVOIR					
ALPHA EXP STATION		0131	BERRIEN	16	31 21	83 13	290	7A	7A	H. E. HOLLAND	JESUP	4671	WAYNE	1	31 37	81 53	-	-	-	C	CITY OF JESUP					
ALBANY		0140	DOUGHERTY	6	31 35	84 10	210	7P	7A	H. FRANK S. ORTON	JESUP 8 S	4676	WAYNE	1	31 29	83 53	100	5P	5P	H	BURNS, PULP + PAPEP CO.					
ALLATOONA DAM 2		D181	BARTON	5	34 10	84 44	975	8A	8A	CORPUS OF ENGINEERS	JOHNSON	4688	DAWSON	5	34 31	84 17	1350	6P	8A	C	MISS MAHIE L. FAUSETT					
ALMA FA A AIRPORT		0213	FULTON	31	33 32	82 31	200	MID	MID	FED. AVIATION AGENCY	KEOCOK CLAYTON	4700	CLAYTON	6	33 31	84 21	930	7A	8A	C	CITY OF METTER					
ALPHARETTA 1 WNW		0219	FULTON	31	34 05	84 18	110	7A	7A	H. ELI E. GRIMES	JULIETTE	4728	MONROE	9	33 07	83 48	375	7A	8A	C	BYRON H. HURST					
AMERICUS A ENE		D253	SUMTER	6	32 06	84 10	476	6P	7A	H. BLANCHÉ S. RHYNE	KINGSTON	4822	WALKER	18	34 47	85 22	850	7A	8A	C	AVONETTEE					
AMERICUS EXP STA NRSY		0258	SUMTER	6	32 06	84 16	450	6P	7A	U.O.F. GA. EXP. STA. NRSY.	KINGSTON	4854	BARTOW	5	34 14	84 56	720	8A	8A	C	SUSAN MCD. MARGIS					
ARDEN 1 NW		0311	COLUMBIA	10	33 33	82 20	380	8A	7A	H. ROY D. TANKERSLEY	KINGSTON	4941	WALKER	4	34 42	85 16	797	8A	8A	C	J. V. MOSS					
ASHBURN 1 S		0808	TURNER	16	31 41	83 39	325	5P	6P	H. RADD STATION WNES	LA GRANGE	4949	TROUP	3	33 03	85 01	715	5P	7A	C	CH. H. WHEAT					
ATHENS		D430	CLARKE	10	33 58	83 23	700	6P	6P	H. PROFF F. S. SELL	LEKINGTON	5165	OGLETHORPE	14	33 52	83 07	729	7A	8A	C	SIDNEY E. STEVENS					
ATHENS COL OF AGRY		0432	CLARKE	10	33 55	83 21	685	6P	6P	H. COLLEGE EXP. STATION	LIME BRANCH	5192	POLK	4	33 36	85 16	850	5P	8A	C	CORPUS OF ENGINEERS					
ATHENS WB AIRPORT		0435	CLARKE	10	33 57	83 19	798	MID	MID	C. H. U.S. WEATHER BUREAU	LINCOLN	5204	LINCOLN	14	33 47	82 28	500	8A	8A	C	JAMES C. BLACKWELL					
ATHENS HORT FARM STA 3		D436	CLARKE	10	33 58	83 22	794	MID	MID	H. UNIVERSITY OF GEORGIA	LA PARETTE	5314	JEFFERSON	11	33 00	82 24	337	6P	6P	C	NEBBIT BAKER					
ATKINSON 1 W		0441	BRANTLEY	13	31 13	81 52	-	7A	-	MRS. CATHELINE SMITH	LUMBER CITY	5386	TELFAIR	9	31 55	82 41	150	7A	7A	C	H. W. ALEK JEROME					
ATLANTA BOLTON		0444	FULTON	31	33 49	84 28	785	7A	7A	HENRY T. BARNETT	LUMPHIN	5394	STEWART	3	32 03	84 58	552	5P	5P	C	H. JOHN C. HUGHES					
ATLANTA WB AIRPORT		0445	FULTON	31	33 39	84 05	810	MID	MID	C. H. U.S. WEATHER BUREAU	MADON WB AIRPORT	5453	WILCOX	9	32 42	83 49	356	MID	MID	C	U.S. WEATHER BUREAU					
AUGUSTA WB AIRPORT		0495	RICHMOND	14	33 22	81 38	143	MID	MID	C. H. U.S. WEATHER BUREAU	MARSHALLVILLE	5550	MACON	6	32 27	83 56	184	5P	5P	H	CITY OF MARSHALLVILLE					
AVONIA 1 W		0526	STEPHENS	14	34 31	83 13	890	7A	7A	SOIL CONSERVATION SVC.	MARSHALLVILLE	5633	MACON	10	34 15	83 94	920	7A	7A	C	EARL L. SAHLERS					
BAIRNBRIDGE		0581	DECATUR	6	30 55	84 34	120	7P	7A	H. MISS MARY M. MULLEN	MC INTYRE	5696	WILKINSON	10	32 51	83 13	262	8A	8A	C	H. DELMER J. DANIELS					
BALL GROUND		0613	CHEROKEE	12	34 53	83 23	1100	MID	MID	MRS. ESTELLE GREGAN	METTER	5811	CANDLER	14	32 42	83 49	356	MID	MID	C	CITY OF METTER					
BEAUREGARD		0745	WHITFIELD	12	34 55	84 51	224	8A	8A	H. U.S. WEATHER BUREAU	MIDVILLE	5858	BURKE	11	32 50	82 14	186	8A	8A	C	MRS. E. B. KING					
BELLVILLE		0787	EVANS	11	32 09	81 58	185	-	-	H. HENRY C. WARD	HIOWILLE EXP STA	5863	BURKE	11	32 53	82 12	280	6P	7A	H	SE GA. BRANCH EXP. STA.					
BLACKBEARD ISLAND		0946	MC INTOSH	2	31 29	81 13	10	7A	7A	H. U.S. FISH + WILDF. SVC.	MILLEDGEVILLE	5974	BALDWIN	10	33 05	83 13	320	7A	7A	H	H. LOUIS HOWE					
BLAIRSVILLE EXP STA		0969	UNION	7	34 51	83 56	1938	8A	8A	H. GEORGIA MIN. EXP. STA.	MILLEN	5982	JENKINS	11	32 48	81 56	191	5P	5P	C	WALLACE V. EDENFIELD					
BLACKY		0978	FULTON	31	33 49	84 28	785	7A	7A	H. GEORGE S. WOOTER	MILNOR	5986	SCREVEN	8	33 07	83 43	100	7A	7A	C	W. MONTGOMERY, JR.					
BLUE RIDGE		1024	FANNIN	7	34 52	84 19	1760	7P	7P	H. P. B. CARRUTH	MONROE	5987	WALTON	10	33 07	83 43	760	7A	7A	C	INACTIVE 3/60					
BOWMAN		1132	ELBERT	14	34 12	83 02	780	8A	8A	H. MRS. G. WENDLYN BROWN	MONTZUMA	5979	MACON	6	32 18	84 01	375	7A	7A	C	GEORGE FOWLER					
BROOKLET 1 W		1266	BULLDOCK	11	32 23	81 41	190	6P	6P	H. W. C. CROMLIN	MONTECELLO	5988	JASPER	9	33 18	83 41	655	7A	7A	C	POSTMASTER					
BRUNSWICK		1313	DECATUR	6	31 08	83 25	100	7P	7P	H. WENDLYN E. GRIMES	MONROE	6001	MACON	6	32 18	84 01	375	7A	7A	C	CAULHOUN BURL. W.S. CAMP					
BRUNSWICK FAA AP		1345	GLYNN	2	31 09	81 23	14	MID	MID	H. FED. AVIATION AGENCY	MORGAN 5 SE	6043	CALHOUN	6	31 36	84 38	273	7A	7A	C	CLARENCE W. CHENEY					
BUENA VISTA		1372	MARION	6	32 18	84 31	665	5P	5P	H. GEORGIA FORESTRY COMM.	MOULTREE 2 ESE	6087	COULTOUR	16	31 10	83 45	340	6P	6P	C	RADIO STATION WMET					
BURTON DAM		1423	RABUN	14	34 47	83 33	1770	7A	7A	C. GUY W. RUCKER	MOUNT VERNON 3 WNW	6126	WHEELER	10	32 12	82 38	155	7A	7A	C	L. G. REYNOLDS					
BUTLER		1425	TAYLOR	6	32 33	84 14	625	7A	7A	THOMAS F. MATHEWS	NANUNTA	6219	BRANTLEY	13	31 11	81 58	71	6P	6P	C	RICHARD H. SCHMITT					
BURNING CREEK		1453	RICHMOND	12	34 46	84 29	885	7A	7A	H. J. W. TEASLEY	NEWINGTON 5 SSE	6231	BRANTLEY	13	31 18	81 58	71	6P	6P	C	W. G. FOSTER					
CAIRO 2 NWS		1463	GRADY	8	30 54	84 13	265	6P	6P	J. D. BELCHER	NEWINGTON 1 NW	6232	SCREVEN	11	32 36	81 31	161	6P	6P	C	A. SOELL					
CAIRO EXP STATION		1474	GORDON	12	34 29	84 58	650	6P	6P	H. N.W. GA. EXP. STATION	NEWMAN	6335	COVINA	3	33 22	84 49	990	6P	6P	C	JAMES O. HARDIN, JR.					
CAMILLA		1500	MITCHELL	6	31 14	84 13	175	5P	5P	H. CHARLES L. KELLY	NORCROSS 4 N	6407	GWINNETT	3	34 00	84 12	1025	8A	8A	C	MRS. M. H. DEMPSEY					
CAMP STEWART		1544	LIBERTY	11	31 52	81 37	92	7P	7P	H. POST ENGINEERS	PIERCE	6470	PIERCE	13	33 23	82 08	105	8A	8A	C	GA. FORESTRY COMM.					
CANTON		1593	CHEROKEE	5	34 14	84 29	890	7A	7A	H. C. B. TEASLEY	PEARSON	6679	ATKINSON	13	31 82	82 28	205	8A	8A	C	GA. FORESTRY COMM.					
CARLTON BRIDGE		1601	ELBERT	14	34 04	82 59	450	8A	8A	H. J. D. MOORE	PALMSTN SW GA EXP STA	7087	SUMTER	6	32 03	84 22	500	5P	5P	C	BRANCH EXP. STATION					
CARNESVILLE		1619	FRANKLIN	14	34 22	83 14	700	8A	8A	C. MISS JIMMIE R. AGNEW	PLAINVIEW 3 EXP STA	7201	WEBSTER	6	32 02	84 33	415	8A	8A	C	JOHN L. STEWART					
CARTERSVILLE		1640	CARROLL	17	33 36	85 05	995	6P	6P	H. CITY OF CARROLLTON	QUITHAM	7276	BROOKS	16	30 47	83 36	150	8A	8A	C	H. WALTER M. LEWIS					
CARTERSVILLE 3 SW		1643	MURRAY	12	34 26	85 42	820	6P	6P	H. RALPH H. AYERS	RALPH H. AYERS	7430	GORDON	12	34 36	84 57	650	7A	7A	C	WILLIAM M. POLLOCK					
CARTERSVILLE 5 W		1665	BARTOW	12	34 10	84 48	752	5P	5P	H. RADIO STATION WKRW	RINGOLD	7489	CATAHOCA	18	34 55	85 07	820	8A	8A	C	WILLIAM M. POLLOCK					
CARTERSVILLE 3 SSW		1670	BARTOW	5	34 09	84 50	685	7A	7A	H. GRAVEL P. TATUM	ROME	7600	FLOYD	4	34 15	85 09	956	8A	8A	C	WILLIAM W. TOWERS, III					
CASTLE		1715	PALM	4	34 03	85 21	890	6P	6P	C. WILLIAM BARNETT	ROME 8 SW	7605	FLOYD	4	34 10	85 16	700	8A	8A	C	JAMES MONTGOMERY, JR.					
CEADTOWN		1732	POLK	4	34 01	85 15	785	6P	6P	H. RALPH H. AYERS	ROME WB AIRPORT	7610	FLOYD	12	34 21	85 10	637	MID	MID	C	U.S. WEATHER BUREAU					
CHICKAUBAUGA PARK		1854	MURRAY	12	34 46	84 47	874	7A	7A	C. MRS. LOUISE A. COLE	SANDERSVILLE	7777	WASHINGTON	11	32 58	84 49										

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

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.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

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

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Extremes Table"; "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

* Amount included in following measurement, time distribution unknown.

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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:00 a.m., E.S.T. of the following day.

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

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, 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. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

U. S. DEPARTMENT OF COMMERCE

LUTHER H. HODGES, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



MAY 1962

Volume 66 No. 5



TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 104° on the 27th at Camilla

Lowest Temperature: 34° on the 3rd at Blairsville Exp Sta

Greatest Total Precipitation: 6.85 inches at Camp Stewart

Least Total Precipitation: 0.00 inch at Americus 4 ENE

Greatest One-Day Precipitation: 3.60 inches on the 23rd
at Camp Stewart

SPECIAL WEATHER SUMMARY

Georgia experienced one of its longest and most severe spring dry spells of record during 1962. From around the middle of April until near the end of May, large areas of the State received little or no effective rainfall. The only major exceptions were the northwest and southeast sections where significant rainfall occurred about April 28.

Due to some rather heavy rains, mainly at the beginning of the month and again from the 11th to the 13th, April rainfall averaged above normal in all divisions of the State. By May 1, however, most areas had become quite dry and the situation grew progressively worse until the last two or three days of the month, when showery conditions returned to the State. Although rather general, the showers did not hit all areas, and some sections in central and south Georgia entered June without substantial relief from the drought condition.

May rainfall averaged more than 30 percent of normal in only three of the State's nine Climatological Divisions. For most areas, it was the driest May since 1941 or earlier. The Southwest Division had less than one-fifth of its normal May rainfall, setting a new record low average for the month. A few stations had no measurable rain during the entire month, and many places recorded their smallest May totals of record. Cordele went 46 days, from April 14 through May 29, without even a trace of rain.

Temperatures were also unusual during May, but on the high rather than the low side. Averages were well above normal throughout

the State, and, in some areas, higher than for any previous May of record. Macon's average was more than a degree higher than the previous high average for May. That station had 24 days with maximum temperature of 90 degrees or higher, compared with a previous record of 18, which was set in 1953. Atlanta experienced its warmest May since 1899 and, in Thomasville, it was the warmest and driest May since records were begun in 1878. At Albany the temperature reached 100 degrees or higher on eight days, and equalled or exceeded 95 on 19 days, 15 of which were consecutive. The temperature failed to reach 90 degrees on only four days during the month.

The dry, hot weather made the outlook for most of Georgia's spring-planted crops very uncertain at the end of May. The lack of moisture had retarded plant growth and hampered germination of cotton, corn and peanut seed. Stands were very poor in some late planted fields. Pastures deteriorated rapidly during the last half of May, making supplemental feeding of cattle necessary. The early hay crop was short, and the yield per acre of wheat and other small grains was reduced by the shortage of moisture. Many of south Georgia's vegetable crops were damaged by the excessive heat and dry weather.

Horace S. Carter
Weather Bureau State Climatologist
Agricultural Engineering Building
University of Georgia
Athens, Georgia

CLIMATOLOGICAL DATA

GEORGIA
MAY 1962

Station	Temperature													Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										90° or Above	31° or Below	31° or Below	0° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHWEST																							
ALLATOONA DAM 2	87.5	60.2	73.9		95	26	44	3	6	12	0	0	0	1.63		1.27	30	.0	0		2	1	1
CALHOUN EXP STATION	90.9	64.6	72.8		97	19	40	4+	2	18	0	0	0	2.10		1.90	30	.0	0		2	1	1
CARTERSVILLE	89.7	68.1	73.9		98	26	40	3	5	18	0	0	0	2.74		1.53	30	.0	0		5	1	1
CEDARTOWN	89.7	68.3	74.0		97	28	40	3	5	17	0	0	0	1.66		.53	30	.0	0		5	1	0
DALLAS 5 SE	88.3	68.7	73.5		95	29	42	3	9	13	0	0	0	3.18		2.75	30	.0	0		3	1	1
DALTON	89.0	69.0	74.0		95	29+	42	3	8	16	0	0	0	1.73		1.22	30	.0	0		3	1	1
LA FAYETTE	88.9	61.9	75.4		95	29+	40	3	12	18	0	0	0	1.82		1.65	30	.0	0		2	1	1
ROME	86.8	68.2	72.5		2.3	93	28	42	3	7	10	0	0	1.28	- 2.29	.59	30	.0	0		4	1	0
ROME WB AIRPORT	89.1	67.6	73.4		4.7	96	28+	40	3	7	18	0	0	1.76	- 2.04	.67	29	.0	0		4	1	0
DIVISION			73.7		4.2									1.99	- 1.71			.0					
NORTH CENTRAL																							
ALPHARETTA 1 NNW	87.7	68.4	73.1		95	20+	43	3	12	12	0	0	0	.47		.26	5	.0	0		2	0	0
ATHENS	87.4	61.9	74.7		4.3	95	19	45	3	3	12	0	0	.44	- 3.11	.40	29	.0	0		1	0	0
ATHENS COL OF AGRI	90.0	60.1	75.1			98	19	45	3	3	17	0	0	.82		.58	30	.0	0		2	1	0
ATHENS WB AIRPORT	88.9	61.9	75.4		5.3	97	19	46	3	2	15	0	0	1.57	- 2.04	.96	28	.0	0		3	1	0
ATLANTA WB AIRPORT	86.3	61.9	74.1		4.5	93	19	48	3	4	10	0	0	.38	- 2.78	.20	9	.0	0		2	0	0
BLAIRSVILLE EXP STA	84.5	61.5	68.0		4.3	91	17	34	3	36	3	0	0	.84	- 3.17	.33	31	.0	0		3	0	0
BLUE RIDGE	85.2	62.5	69.9			92	19+	36	3	26	5	0	0	2.79		1.20	30	.0	0		5	2	1
COMMERCE 2 SSW	89.0	66.3	72.7			96	20+	38	3	12	15	0	0	.05		.05	4	.0	0		0	0	0
DALHONGA	85.6	67.7	71.7		4.5	94	20	40	3	11	6	0	0	1.60	- 2.41	.86	25	.0	0		4	1	0
DAINESVILLE	88.5	60.9	74.7		6.5	95	19	46	3	2	14	0	0	.90	- 2.82	.75	17	.0	0		2	1	0
DELANE 1 SE	87.3	63.9	70.6			96	19	36	3	15	13	0	0	1.97		.59	28	.0	0		6	1	0
DUNWOODY 1 NNW	85.9	60.9	72.9			93	19+	42	3	7	11	0	0	1.35		1.02	30	.0	0		3	1	1
DUNWOODY 1 SSE	90.1	67.9	74.0			97	22	42	3	4	19	0	0	.05		.05	31	.0	0		0	0	0
DIVISION			72.8		4.3									1.02	- 2.64			.0					
NORTHEAST																							
DALTON	85.4	64.5	70.0		5.5	92	19	36	3	18	4	0	0	2.01	- 2.54	.84	31	.0	0		7	1	0
DORNERVILLE	86.5	67.7	72.1		5.1	96	19	40	3	11	10	0	0	.73	- 3.19	.27	23	.0	0		4	0	0
DUNWOODY	91.8	63.7	77.8		7.4	99	20+	49	3	0	21	0	0	.18	- 2.98	.08	11+	.0	0		0	0	0
DUNWOODY	88.7	61.8	75.3		6.0	97	19	48	3	0	15	0	0	1.09	- 2.81	.70	20	.0	0		2	1	0
DUNWOODY	89.1	60.5	74.8		3.6	96	28	44	3	6	16	0	0	.85	- 2.41	.73	17	.0	0		1	1	0
DIVISION			74.0		5.4									.97	- 2.74			.0					
WEST CENTRAL																							
DUNWOODY	90.6	62.6	76.6			97	28	50	3	0	18	0	0	.32		.27	31	.0	0		1	0	0
DUNWOODY	89.0	68.0	73.5			96	28	41	3	5	18	0	0	2.25		1.48	30	.0	0		3	2	1
DUNWOODY	90.5	62.6	76.6		4.5	97	28+	49	3	0	20	0	0	.22	- 3.28	.12	31	.0	0		2	0	0
DUNWOODY	89.1	61.8	75.5			96	20	46	3	4	17	0	0	1.20		1.16	31	.0	0		1	1	1
DUNWOODY	90.2	61.7	76.0			97	19+	48	3	2	20	0	0	1.27		.90	31	.0	0		2	1	0
DUNWOODY	90.0	63.8	76.9		5.6	97	28	49	3	1	19	0	0	.89	- 2.22	.83	31	.0	0		1	1	0
DUNWOODY	90.7	67.5	74.1			98	28	41	3	5	20	0	0	.96		.44	22	.0	0		4	0	0
DUNWOODY	89.2	61.7	77.5			99	26+	45	3	2	26	0	0	.12		.12	22	.0	0		1	0	0
DUNWOODY	90.7	61.1	75.9		5.2	97	28+	46	3	2	20	0	0	.46	- 2.95	.24	31	.0	0		3	0	0
DUNWOODY	91.0	61.4	76.2			99	28	45	3	2	20	0	0	.73		.38	22	.0	0		3	0	0
DUNWOODY	88.2	64.0	71.1		3.6	96	30	35	3	20	16	0	0	.79	- 2.82	.70	30	.0	0		1	1	0
DUNWOODY	92.4	67.8	75.1			98	20+	45	4+	1	24	0	0	.10		.10	19	.0	0		1	0	0
DUNWOODY	90.5	60.1	75.3		3.9	97	19	49	7+	0	19	0	0	.38	- 3.26	.15	30	.0	0		2	0	0
DIVISION			75.4		4.2									.75	- 2.67			.0					
CENTRAL																							
DUNWOODY	92.5	65.4	79.0			99	27			0	21	0	0	1.44		.77	28	.0	0		2	2	0
DUNWOODY	88.7	60.6	74.7		4.0	97	19	45	3	4	14	0	0	.98	- 2.34	.48	31	.0	0		2	0	0
DUNWOODY	92.7	62.7	77.7		4.2	99	29+	51	6+	0	24	0	0	.51	- 3.08	.35	29	.0	0		2	0	0
DUNWOODY	91.4	63.9	77.7		3.1	98	29+	51	3	0	24	0	0	.27	- 3.13	.25	31	.0	0		1	0	0
DUNWOODY	91.2	61.8	76.5			97	28+	48	3	1	24	0	0	.50		.40	17	.0	0		2	0	0
DUNWOODY	93.2	62.4	77.8		5.0	100	28+	50	4+	0	24	0	0	.15	- 3.29	.10	22	.0	0		1	0	0
DUNWOODY	93.1	62.9	78.0		4.5	100	27+	51	4	0	24	0	0	.7	- 3.49	.17	22	.0	0		0	0	0
DUNWOODY	92.1	64.3	78.2		4.3	98	28+	49	3	0	24	0	0	3.30	- .02	2.88	31	.0	0		2	1	1
DUNWOODY	90.2	68.5	74.4			98	29	41	3	6	19	0	0	1.47		.70	29	.0	0		6	1	0
DUNWOODY	87.9	60.1	74.0		2.3	95	29	44	3	6	14	0	0	1.61	- 2.11	.75	10	.0	0		3	2	0
DUNWOODY	90.4	63.6	77.0			97	29	50	4+	0	18	0	0	1.20		.83	29	.0	0		3	1	0
DUNWOODY	88.7	62.9	75.8			97	28	51	3	0	15	0	0	1.63		.65	16	.0	0		5	1	0
DUNWOODY	91.1	62.2	76.7		5.9	98	28+	48	3	1	20	0	0	1.00	- 3.01	.55	29	.0	0		3	1	0
DIVISION			76.7		4.3									1.08	- 2.47			.0					
EAST CENTRAL																							
DUNWOODY	90.9	60.5	75.7			100	28	44	4	6	21	0	0	1.17		.58	29	.0	0		3	1	0
DUNWOODY	89.9	62.4	76.2		4.6	98	27	48	4	0	17	0	0	1.97	- 1.02	.87	28	.0	0		6	1	0
DUNWOODY	90.4	63.7	77.1		3.1	98	23	54	4	0	17	0	0	2.18	- 1.20	.64	28	.0	0		7	1	0
DUNWOODY	90.0	62.8	76.4		3.2	98	27+	47	3	2	17	0	0	1.33	- 2.09	.58	15	.0	0				

CLIMATOLOGICAL DATA

GEORGIA
MAY 1962

CONTINUED

Station	Temperature											Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										90° or Above	32° or Above	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
NEWINGTON 1 NW	92.0	61.8	76.9		101	27	50	6	0	21	0	0	0	3.22		1.20	29	.0	0		6	3	1				
SWAINSBORO	89.9	61.7	75.8		97	28	50	4	0	17	0	0	0	.60		.23	10	.0	0		2	0	0				
WARRENTON	91.9	61.9	76.9	5.2	99	27	46	3	2	19	0	0	0	.52	- 2.67	.35	29	.0	0		2	0	0				
WAYNESBORO 2 NE	89.5	62.0	75.8		96	25+	49	4+	0	16	0	0	0	3.41		.76	16	.0	0		7	5	0				
DIVISION			76.6	3.4										1.89	- 1.47			.0									
SOUTHWEST																											
ALBANY	95.5	64.0	79.8	4.5	102	20	49	3	0	27	0	0	0	.62	- 3.25	.62	30	.0	0		1	1	0				
AMERICUS 4 ENE	92.2	61.8	77.0	3.5	100	28+	49	3	0	23	0	0	0	.00	- 3.39	.00	30	.0	0		0	0	0				
BAINBRIDGE	94.5	62.4	78.5	3.7	101	28+	49	3	0	25	0	0	0	1.22	- 2.55	.70	30	.0	0		2	1	0				
BLAKELY	92.4	63.7	78.1	4.0	100	20	52	3	0	25	0	0	0	1.83	- 2.07	1.32	31	.0	0		2	1	1				
CAIRO 2 NNW	92.6	63.5	78.1		99	22	53	5	0	23	0	0	0	.77	- 2.72	.42	30	.0	0		3	0	0				
CAMILLA	94.6	63.6	79.1		104	27	54	6+	0	27	0	0	0	.22		.17	17	.0	0		1	0	0				
CUTHBERT	93.8	65.9	79.9		100	28	52	3	0	29	0	0	0	.95		.91	31	.0	0		1	1	0				
FORT GAINES	91.6	63.3	77.5	3.7	97	28+	47	3	1	24	0	0	0	.86	- 2.84	.86	31	.0	0		1	1	0				
LUMPKIN	92.7M	65.3M	79.0M		99	28	50	4	0	24	0	0	0	1.48		1.32	31	.0	0		2	1	1				
PLAINS SW GA EXP STA	91.7	63.0	77.4		97	27+	50	3	0	22	0	0	0	T		T	6	.0	0		0	0	0				
THOMASVILLE	92.3	62.2	77.3	3.0	98	28+	50	3	0	24	0	0	0	.26	- 3.59	.16	30	.0	0		1	0	0				
THOMASVILLE WB CITY	92.1	66.2	79.2	3.8	98	20	55	3	0	23	0	0	0	.41	- 3.43	.33	30	.0	0		1	0	0				
DIVISION			78.4	4.0										.72	- 2.99			.0									
SOUTH CENTRAL																											
ALAPAHA EXP STATION	91.5	60.6	76.1	2.5	99	28+	49	7	0	22	0	0	0	1.63	- 1.89	.85	31	.0	0		3	2	0				
ASHBURN 1 S	91.9	63.9	77.9		97	30+	53	6+	0	23	0	0	0	.94		.81	30	.0	0		1	1	0				
CORDELE WATER WORKS	93.8	63.6	78.7		100	22	50	3	0	27	0	0	0	.57		.57	30	.0	0		1	1	0				
OUGLAS 2 NNE	90.8	63.7	77.0		99	29	53	6+	0	20	0	0	0	.15		.09	31	.0	0		0	0	0				
FITZGERALD	92.1	65.5	78.8	3.9	100	28	54	6+	0	22	0	0	0	.50	- 2.84	.18	17	.0	0		2	0	0				
HOMERVILLE 3 WSW	91.5	58.5	75.0		98	28+	47	6	0	21	0	0	0	1.10		.52	16	.0	0		3	1	0				
LUMBER CITY	92.2	60.3	76.3		99	29+	50	5	0	22	0	0	0	1.32	- 2.50	.49	17	.0	0		4	0	0				
MOULTRIE 2 ESE	92.0	60.9	76.5	1.4	100	27	51	5+	0	21	0	0	0	1.03	- 2.34	1.03	30	.0	0		1	1	1				
NASHVILLE 5 SSE	92.9M	62.0M	77.5M		98	28+	50	5	0	25	0	0	0	.87		.60	12	.0	0		2	1	0				
QUITMAN	93.3M	58.7M	76.0M	1.3	101	28	47	3	0	27	0	0	0	.65	- 3.05	.39	30	.0	0		2	0	0				
TIFTON EXP STATION	91.0	63.7	77.4	3.5	98	28+	53	3	0	20	0	0	0	1.74	- 1.65	1.54	30	.0	0		2	1	1				
VALOOSTA WB AIRPORT	91.9	63.5	77.7		99	29	51	5	0	22	0	0	0	.32		.19	16	.0	0		2	0	0				
VALDOSTA 4 NW	92.1	59.9	76.0		99	28+	47	3	1	24	0	0	0	.38		.33	30	.0	0		1	0	0				
DIVISION			77.0	2.7										.86	- 2.68			.0									
SOUTHEAST																											
ALMA FAA AIRPORT	91.4	62.5	77.0		99	26+	50	5	0	18	0	0	0	1.03		.42	30	.0	0		4	0	0				
BLACKBEARD ISLAND	88.5	65.6	77.1		100	28+	55	6	0	12	0	0	0	.82		.63	12	.0	0		1	1	0				
BRUNSWICK	90.3	68.1	79.2	3.7	99	21	58	6+	0	18	0	0	0	.52	- 3.10	.28	29	.0	0		2	0	0				
BRUNSWICK FAA AIRPORT	86.3	67.6	77.0		98	21	56	6+	0	9	0	0	0	.70		.37	28	.0	0		2	0	0				
CAMP STEWART	88.3	64.5	76.4		98	22+	53	6+	0	15	0	0	0	6.85		3.60	23	.0	0		6	3	3				
FLEMING EXP STATION	90.3	60.4	75.4		97	28+	46	5	1	18	0	0	0	2.61		1.35	12	.0	0		4	2	1				
FOLKSTON 9 SW	91.8	63.8	77.8		100	26	56	3	0	20	0	0	0	3.90		1.03	31	.0	0		6	4	1				
GLENNVILLE	90.8	64.0	77.4	3.5	98	27+	52	6	0	17	0	0	0	1.35	- 1.86	.41	23	.0	0		4	0	0				
JESUP 8 S	90.8	59.6	75.2		99	23	46	5	0	18	0	0	0	2.22		.62	12	.0	0		6	2	0				
NAHUNTA	90.9M	59.1M	75.0M		98	28+	46	5	0	17	0	0	0	4.16		1.74	30	.0	0		5	2	2				
SAPELO ISLAND	87.6M	69.0M	78.3M		99	21	56	5	0	11	0	0	0	.41		.17	12	.0	0		1	0	0				
SAVANNAH USDA PLANT GON	89.5	51.0	75.3	3.3	99	27	47	5	0	17	0	0	0	2.71	- 1.78	1.14	12	.0	0		3	2	2				
SAVANNAH WR AP	89.1	64.8	77.0	3.6	98	27+	53	6+	0	15	0	0	0	1.36	- 2.41	.93	11	.0	0		2	1	0				
SAVANNAH BEACH	87.4M	64.0M	75.7M				56	7	0	0	0	0	0	3.76		2.00	20	.0	0		4	3	1				
SURRENCY 2 WNW	91.6	59.2	75.4		98	27+	47	5	0	21	0	0	0	1.73		.81	29	.0	0		2	2	0				
WAYCROSS	91.4	61.3	76.4	1.7	99	28+	48	5	0	20	0	0	0	.51	- 3.06	.20	31	.0	0		3	0	0				
DIVISION			76.6	2.6										2.17	- 1.19			.0									

See Reference Notes Following Station Index

DAILY PRECIPITATION

GEORGIA
MAY 1962

Continued

Station	Total	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						
MILLEDGEVILLE	1.61										.75						.10	.12														.74						
MILLEN	3.59									.01	.06																				1.62	1.75	.04	.01				
MILLHAVEN 8 E	2.65										1.39	.48											.26	.02														
MONTEZUMA	.02																																					
MONTECELLO	1.20										.22						.12															.83		.03				
MORGAN 5 NW	.57																																	.57				
MOULTRIE 2 ESE	1.03																																	1.03				
MOUNT VERNON 3 WNW	.69																																.30					
NAMUNTA	4.16											1.18																			.06	.33	1.74	.40	T			
NASHVILLE 5 SSE	.87											.60											.02	.06									.25		T			
NEWINGTON 1 NW	3.22										.03	.07					.22	.55													.59	1.20	.02	.12				
NEWMAN	.46																																	.10				
NORCROSS 4 N	.60																																	.03				
PATTERSON	2.70																																	.03				
PLAINS SW GA EXP STA	T																																	.53				
PRESTON 3 SW	2.08																																	.07	2.01			
QUITMAN	.65																																	.39	.09			
RESACA	1.61	T	.07																															1.05	.38			
RINGGOLD	1.35																																	.82	.40			
ROME	1.28		.02																															.59	.09			
ROME WB AIRPORT	R 1.76	.11	T																															.67	.38	T		
SANDERSVILLE	1.63																																	.26				
SAPELO ISLAND	.41											.07																							.04			
SAVANNAH USOA PLANT GON	2.71																																		1.05			
SAVANNAH WB AP	R 1.36																																	.12	T	.09		
SAVANNAH BEACH	3.76																																		.76	.05		
SILDAH	1.00											.03	.08																					.55				
SPARTA 2 NNW	.69												.04																					.52				
STILLMORE	.55																																		.10	.23		
SUMMERVILLE	2.63																																		2.17	.03		
SURRENCY 2 WNW	1.73											.07																										
SWAINSBORO	.60																																		.72	.81		
TALBOTTON	.73																																		.03	.22	.05	.03
TALLAPOOSA 2 NNW	.79																																		.15			
TAYLORSVILLE	1.31																																		.70	.01	.12	
THOMASTON 2 S	.10																																					
THOMASVILLE	.26																																				T	
THOMASVILLE WB CITY	.41																																			.16	.04	
TIFTON EXP STATION	1.74																																			.33	.02	
TOCCOA	1.09																																			1.54	.03	
VALDOSTA WB AIRPORT	.32																																					
VALDOSTA 4 NW	.38																																					
WALESKA	1.48																																				.43	.03
WARRENTON	.52																																					
WASHINGTON	.85																																				.96	.22
WAYCROSS	.51																																					
WAYNESBORO 2 NE	3.41																																					
WEST POINT	.38																																					
WINDER 1 SSE	.05																																					
WOODBURY	.15																																					
WOODSTOCK	1.99																																					

Tennessee Valley Authority precipitation data no longer published in Climatological Data can be found in the bulletin "Precipitation in Tennessee River Basin," published by the Hydrologic Data Branch, TVA, Knoxville, Tennessee.

DAILY TEMPERATURES

GEORGIA
MAY 1962

Station	Day Of Month																															Average		
	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			
AILEY	MAX	89	91				95	98	96		94	91	90	88	86	91	89	90	95	97	90	92	96	94	94	93	99	98	90	91	87	92.5		
	MIN	64	68					66			65	64	62	63	61	68	64	70	65			71	66	62	63	65	61	69	68	67	66	64	67	67
ALAPAMA EXP STATION	MAX	91	90	85	81	82	84	86	90	91	92	87	90	90	88	86	89	94	90	94	96	98	97	97	94	96	99	99	98	94	91	91.5		
	MIN	57	59	60	51	50	50	49	52	58	61	62	63	63	60	58	65	64	61	62	60	61	67	66	67	64	66	68	67	62	63	63	60.6	
ALBANY	MAX	92	85	84	89	89	92	94	95	96	92	95	100	93	90	95	99	95	100	99	102	101	100	99	98	99	101	100	101	98	94	94	95.5	
	MIN	61	63	49	53	55	54	58	60	62	63	65	64	67	65	63	67	66	64	68	70	67	69	69	67	68	67	69	69	70	66	66	64.0	
ALLATDNA DAM 2	MAX	89	88	75	78	83	81	85	81	88	89	80	87	90	88	85	91	94	89	94	94	92	91	90	84	88	95	93	91	91	85	85	87.5	
	MIN	62	54	44	49	48	51	54	58	56	60	62	61	64	66	62	65	57	61	65	63	64	61	65	63	62	64	63	67	67	64	64	61.2	
ALMA FAA AIRPORT	MAX	92	86	82	84	86	89	93	95	95	84	92	87	88	85	92	88	91	96	99	97	98	97	95	99	94	98	97	88	85	85	91.4		
	MIN	61	63	55	52	50	51	55	59	65	63	62	63	65	61	60	67	65	62	61	68	65	67	65	65	67	70	66	67	63	68	68	62.5	
ALPHARETTA 1 WNW	MAX	87	83	72	77	80	80	82	85	87	89	80	86	89	88	88	91	95	91	95	95	91	91	92	88	89	93	93	92	93	88	88	87.7	
	MIN	60	56	43	46	47	47	53	54	58	63	58	57	61	61	58	60	59	63	62	65	64	64	61	61	57	60	60	63	63	64	61	58.4	
AMERICUS 4 ENE	MAX	90	81	81	86	86	88	91	91	85	86	93	94	90	89	91	94	91	96	97	100	98	99	96	95	97	98	99	100	93	91	91	92.2	
	MIN	60	60	49	54	53	52	55	61	59	62	60	63	63	62	60	64	63	62	62	67	66	70	68	65	65	67	67	67	60	63	61	61.8	
APPLING 1 NW	MAX	90	91	82	80	85	86	87	90	91	94	72	88	89	90	87	95	95	90	95	98	96	96	96	93	96	96	100	97	89	90	90.9		
	MIN	59	61	45	44	48	48	57	60	64	61	53	58	64	60	62	60	63	65	65	64	64	65	64	62	69	71	67	66	64	62	60.5		
ASHBURN 1 S	MAX	90	86	79	84	85	86	89	91	92	88	92	93	90	87	90	95	93	94	94	97	96	96	96	96	96	96	97	94	94	94	91.9		
	MIN	65	67	57	57	53	53	58	60	61	62	61	60	61	62	60	61	64	64	67	74	68	68	70	68	68	70	70	71	65	70	67	63.9	
ATHENS	MAX	87	77	78	83	85	84	88	89	80	85	86	88	86	83	91	91	88	91	95	93	94	90	90	88	91	90	92	82	83	84	86	87.4	
	MIN	61	63	45	50	51	49	56	59	63	59	62	61	62	64	63	64	62	65	66	66	67	68	66	65	63	67	68	62	66	65	66	61.9	
ATHENS COL DF AGRI	MAX	88	79	79	82	83	86	89	90	90	89	90	89	88	86	94	93	90	94	98	96	95	95	94	91	93	95	95	96	89	87	88	90.0	
	MIN	60	61	45	49	50	49	54	57	59	61	57	60	60	62	61	62	59	64	65	64	63	65	64	62	60	64	66	68	64	64	65	60.1	
ATHENS WB AIRPORT	MAX	87	77	79	83	82	85	89	89	91	75	87	88	88	84	93	93	90	94	97	94	94	94	94	95	94	90	94	95	86	87	88	88.9	
	MIN	63	55	46	52	51	52	58	59	63	62	59	62	61	63	63	65	61	65	67	66	64	69	66	65	65	67	68	67	65	65	66	61.9	
ATLANTA WB AIRPORT	MAX	85	73	77	80	79	83	85	85	87	77	88	88	85	85	88	91	87	91	93	91	91	90	87	88	91	91	90	92	87	85	84	86.3	
	MIN	62	53	48	53	52	53	58	61	60	62	59	63	61	62	64	66	63	65	67	69	66	64	66	64	62	60	64	65	67	64	65	61.9	
AUGUSTA WB AIRPORT	MAX	91	83	80	84	84	87	90	92	94	71	88	85	87	85	95	93	88	92	96	94	96	95	94	93	96	97	98	93	89	89	89.9		
	MIN	62	60	52	48	51	49	52	58	63	61	58	62	66	64	64	65	64	67	66	67	66	67	68	65	64	68	69	68	67	66	67	62.4	
BAINSBIDGE	MAX	91	82	83	88	88	89	93	96	95	94	93	98	90	89	91	98	90	98	100	100	100	98	98	100	100	100	101	98	94	95	94.5		
	MIN	57	65	49	54	52	52	56	60	58	60	63	62	65	62	60	63	64	60	65	69	65	68	65	66	73	69	68	66	66	66	65	62.4	
BLACKBEARD ISLAND	MAX	85	94	94	78	83	86	84	92	86	97	78	84	82	83	84	90	85	82	84	92	87	100	96	89	91	97	97	100	89	88	88	88.5	
	MIN	67	66	59	59	56	55	56	64	64	68	63	63	63	66	63	67	69	65	64	68	66	68	68	69	71	70	71	72	67	72	75	65.6	
BLAIRSVILLE EXP STA	MAX	87	82	68	75	81	76	82	84	86	87	80	84	84	87	86	90	91	86	89	90	88	88	89	85	87	86	86	86	80	81	84.5		
	MIN	56	52	34	40	39	38	44	46	51	52	54	49	53	59	52	55	51	53	55	54	50	54	54	52	54	56	54	56	60	61	59	51.5	
BLAKELY	MAX	89	81	80	86	86	87	90	92	92	92	90	96	90	90	91	92	91	97	96	100	98	98	98	96	95	97	98	98	97	91	91	92.4	
	MIN	62	64	52	57	56	55	59	60	64	62	64	65	65	61	60	67	64	64	66	71	69	69	67	66	70	67	67	66	67	65	64	63.7	
BLUE RIDGE	MAX	81	71	76	80	78	82	85	85	87	85	85	87	87	88	90	92	89	91	92	89	88	89	86	87	89	86	87	87	80	81	80	85.2	
	MIN	63	50	36	41	40	41	47	49	54	50	51	53	53	53	54	56	53	57	56	53	53	56	56	52	54	54	56	58	61	60	61	52.5	
BROOKLET 1 W	MAX	90	88	80	85	87	86	91	93	94	88	88	86	89	85	91	90	86	90	95	94	96	95	98	92	96	96	96	97	89	87	83	90.4	
	MIN	63	64	57	54	56	55	64	62	64	64	59	62	62	63	64	67	66	64	67	69	70	61	66	67	68	71	65	62	65	65	63.7		
BRUNSWICK	MAX	92	91	87	84	84	83	91	91	95	93	89	84	84	85	90	90	85	86	92	98	99	96	90	97	95	97	97	95	87	86	87	90.3	
	MIN	68	67	59	62	58	55	61	64	67	70	65	66	67	68	67	72	70	66	67	72	70	66	72	71	70	73	73	75	75	72	72	68.1	
BRUNSWICK FAA AIRPORT	MAX	91	91	75	80	83	81	89	86	95	78	82	85	80	81	87	83	81	81	88	89	98	94	87	91	93	93	96	89	83	84	86	86.3	
	MIN	68	68	59	60	56	56	60	66	68	68	67	65	70	71	64	70	70	66	62	72	71	71	72	72	74	73	75	68	67	71	75	67.6	
BUENA VISTA	MAX	87	86	79	84	85	88	88	88	90	90	94	89	86	90	94	90	95	95	95	95	93	94	95	95	95	95	97	93	90	89	90.6		
	MIN	62	61	50	57	54	58	62	62	62	59	59	64	62	59	62	63	63	64	68	69	69	67	65	66	68	66	67	67	63	62	62.6		
CAIRO 2 NNW	MAX	90	87	81	85	88	88	90	93	94	93	92	95	90	89	89	96	89	94	95	97	98	99	96	95	97	97	97	98	96	91	91	92.6	
	MIN	60	64	56	56	53	54	57	60	62	62	62	63	65	63	61	66	65	62	64	69	67	69	68	65	69	70	69	68	68	66	65	63.5	
CALHOUN EXP STATION	MAX	85	84	87	88	89	89	88	89	88	85	88	91	91	89	91	92	94	95	97	94	94	94	92										

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		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	
DALLAS 5 SE	MAX	89	84	74	77	82	81	85	86	89	90	80	89	92	89	86	92	92	89	94	94	94	93	94	86	88	94	94	93	95	86	85	88.3
	MIN	63	55	42	48	47	49	55	59	58	60	60	58	62	61	61	63	59	61	62	65	61	59	62	60	59	62	62	64	62	60	61	58.7
DALTON	MAX	89	85	74	80	83	82	87	87	89	88	86	89	91	92	89	93	94	91	93	95	94	93	93	87	92	91	92	91	95	90	85	89.0
	MIN	64	54	42	47	49	48	55	55	56	59	64	58	61	62	60	61	59	61	63	62	59	62	64	62	60	62	62	64	66	62	64	59.0
DOUGLAS 2 NNE	MAX	92	84	85	80	83	85	86	90	92	94	84	91	90	88	86	91	90	89	91	95	96	91	95	96	96	97	98	95	96	98	87	90.8
	MIN	62	65	55	53	53	53	54	60	65	66	62	64	65	60	60	66	65	65	62	66	67	68	68	69	69	69	71	73	57	63	64	63.2
DUBLIN 3 S	MAX	91	89	83	85	86	86	88	92	93	96	80	91	94	91	90	95	95	92	96	97	98	97	99	98	96	96	97	98	99	90	95	92.7
	MIN	65	62	51	55	54	51	56	58	57	63	57	60	65	61	62	64	64	65	67	68	65	68	69	65	65	68	68	68	65	70	68	62.7
EASTMAN 1 W	MAX	91	91	82	80	79	86	87	91	91	93	81	91	92	90	87	93	94	91	95	97	97	97	96	96	94	96	97	98	92	91	91.4	
	MIN	61	64	51	55	54	52	59	63	65	64	59	61	64	61	62	63	64	67	66	70	69	73	69	68	68	71	71	69	66	62	67	63.9
EXPERIMENT	MAX	88	86	75	80	83	81	85	87	88	90	80	89	91	89	86	91	94	90	95	96	93	93	94	91	90	94	94	95	95	90	89	89.1
	MIN	62	61	46	52	51	50	59	63	59	62	58	60	63	64	63	64	63	63	67	70	63	67	70	63	64	67	66	62	66	63	61	61.8
FITZGERALD	MAX	93	90	81	85	86	88	90	93	94	92	90	89	87	87	90	94	90	94	94	96	97	96	97	95	96	98	99	100	96	89	88	92.1
	MIN	62	65	54	56	55	54	58	65	64	67	63	67	66	62	65	66	66	67	67	72	70	68	74	69	71	72	72	72	66	66	69	65.5
FLEMING EXP STATION	MAX	90	90	87	83	82	87	92	93	95	95	88	89	81	83	91	91	85	87	93	93	97	97	93	93	94	97	97	86	88	96	90.3	
	MIN	59	60	48	51	46	48	50	56	59	65	58	61	57	59	60	66	64	61	63	69	65	63	63	63	66	66	67	68	64	66	64	60.4
FOLKSTON 9 SW	MAX	92	90	88	84	79	88	88	93	96	93	91	91	88	86	90	92	86	92	96	99	99	96	99	99	99	100	98	97	87	85	84	91.8
	MIN	64	65	56	59	59	58	60	67	61	63	61	61	63	64	61	65	65	62	60	68	66	68	68	65	65	68	68	68	63	68	63	63.8
FORSYTH 1 S	MAX	90	87	79	85	83	86	90	90	92	88	90	91	89	92	91	95	90	93	96	96	95	97	94	93	95	95	96	97	92	90	90	91.2
	MIN	59	62	48	50	52	50	57	61	62	61	55	62	61	60	60	64	67	67	66	70	68	66	65	64	63	69	66	65	64	64	69	61.8
FORT GAINES	MAX	88	83	80	85	87	85	90	90	91	91	92	96	90	91	90	94	90	95	95	97	96	96	95	94	95	97	96	97	96	90	89	91.6
	MIN	63	63	47	52	53	52	58	60	62	64	63	64	63	63	59	63	64	62	69	69	68	69	68	65	69	69	69	68	70	67	64	63.3
FORT VALLEY 3 E	MAX	92	82	80	86	86	89	94	94	96	80	95	92	92	89	93	95	90	95	100	100	99	100	98	97	98	100	100	100	93	93	92	93.2
	MIN	61	62	50	50	53	52	53	63	65	62	58	63	62	61	60	64	64	64	67	70	69	66	67	64	64	68	70	69	64	65	65	62.4
GAINESVILLE	MAX	86	78	80	83	82	86	90	89	92	82	87	90	89	86	93	93	88	92	95	90	92	93	88	89	93	93	93	94	86	86	85	88.5
	MIN	62	59	46	51	51	50	56	57	60	62	59	60	62	63	62	64	61	64	66	65	63	66	64	63	61	64	65	66	65	66	64	60.9
GLENNVILLE	MAX	90	86	79	85	86	86	90	92	94	87	89	86	87	86	92	92	88	92	94	96	97	97	98	94	96	97	98	96	88	88	88	90.8
	MIN	63	66	56	53	54	52	60	61	64	65	59	62	62	62	62	68	66	64	65	69	68	69	66	67	70	71	72	68	65	68	68	64.0
GREENVILLE 2 W	MAX	87	84	78	83	81	86	87	88	90	87	90	92	90	88	91	93	96	97	97	95	93	91	91	94	94	94	95	96	90	86	90.2	
	MIN	61	59	48	53	54	54	57	60	57	60	59	65	62	63	63	63	65	68	62	63	63	63	63	63	63	63	68	67	63	65	62	61.7
GRIFFIN	MAX	88	78	79	84	82	87	88	89	91	80	89	92	90	88	93	96	90	96	96	95	95	96	92	91	94	95	95	97	90	90	85	90.0
	MIN	64	61	49	55	54	55	59	60	62	62	61	63	64	64	65	66	63	67	71	70	68	65	70	68	66	70	71	70	65	66	64	63.8
HARTWELL	MAX	89	86	80	84	82	88	90	92	93	90	85	86	90	87	96	95	92	96	99	99	98	96	95	95	97	98	98	94	86	96	93	91.8
	MIN	63	63	49	53	55	52	61	61	64	61	61	62	63	66	66	66	64	68	69	67	68	68	68	65	64	68	69	70	67	66	67	63.7
HAWKINSVILLE	MAX	92	87	82	87	88	88	93	93	96	88	92	92	92	89	92	95	91	95	98	100	99	98	98	95	95	98	100	99	93	90	91	93.1
	MIN	60	67	58	51	53	52	53	56	59	66	60	62	65	63	61	65	67	64	68	68	63	70	69	68	65	68	68	67	65	65	66	62.9
HELEN 1 SE	MAX	86	79	80	81	82	87	90	90	92	80	87	84	86	86	91	91	88	92	96	91	92	91	88	89	90	91	92	86	83	80	85	87.3
	MIN	61	57	36	41	42	41	47	48	56	55	60	51	56	63	54	55	53	58	58	58	55	57	56	52	54	55	56	55	60	62	60	53.9
HOMERVILLE 3 WSW	MAX	91	89	84	83	85	86	91	92	93	90	90	90	90	86	89	92	88	92	93	98	97	97	93	95	98	97	98	96	88	87	91.5	
	MIN	58	61	51	49	48	47	49	54	57	58	62	61	60	58	58	62	61	58	57	63	60	62	62	64	63	62	62	63	58	60	64	58.5
JASPER 1 NNW	MAX	82	74	77	79	79	82	85	85	88	81	85	88	87	85	91	93	88	91	93	90	90	91	84	88	90	90	90	92	82	81	85.9	
	MIN	62	52	42	51	52	48	58	58	59	60	60	59	64	63	61	61	63	64	63	68	65	63	62	60	59	64	62	66	65	62	60	59.9
JESUP 8 S	MAX	92	89	81	82	86	87	91	94	95	82	91	90	85	84	91	90	85	89	94	97	96	97	99	95	98	98	98	98	88	86	87	90.8
	MIN	58	58	50	50	46	48	48	54	57	60	56	61	58	59	60	66	64	60	59	65	61	65	58	63	65	65	66	69	66	66	66	59.6
LA FAYETTE	MAX	92	88	74	80	82	83	86	88	88	88	87	90	92	92	90	92	94	93	95	95	93	92	93	87	91	91	92	93	95	90	84	88.9
	MIN	68	55	40	42	50	52	55	57	61	60	63	65	62	65	65	60	57	60	71	66	66	65	68	64	67	70	74	75	70	62	63	61.9
LA GRANGE	MAX	88	86	79	84	82	87	88	90	92	85	91	93	92	89	91	95	90	94	97	95	94	93	89	91	95	95	96	96	91	87	90.7	
	MIN	60	59	41	47	48	56	51	51	54	58	57	57	61	56	58	61	59	58	56	60	60	63	62	60	59	60	63	62	61	65	61	57.5
LOUISVILLE	MAX	91	85	79	82	82	86																										

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		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	
NEWINGTON 1 NW	MAX	91	88	82	85	83	88	92	94	95	87	89	86	90	88	93	92	90	92	97	96	98	99	100	95	98	98	101	97	90	91	64	
	MIN	61	62	55	52	53	50	52	59	60	65	58	61	61	61	63	67	61	63	68	66	66	64	67	64	63	62	67	68	67	64	65	
NEWMAN	MAX	88	82	80	85	83	87	87	89	92	88	92	90	93	89	91	94	91	95	97	95	95	94	90	92	95	95	95	97	93	90	88	
	MIN	62	59	46	54	51	52	57	61	57	63	59	64	63	64	62	62	63	65	63	66	65	63	64	62	61	64	65	65	65	64	62	
PLAINS 5W GA EXP STA	MAX	89	85	79	85	85	86	89	89	91	86	92	92	93	91	92	96	90	96	96	96	96	97	95	94	96	96	97	96	95	90	92	
	MIN	62	63	50	54	56	53	57	61	59	62	61	64	65	61	61	65	64	63	67	69	69	69	69	65	67	67	65	68	69	65	63	
QUITMAN	MAX	92	93	88	83	85	90	87	92	95	94	92	92	95	91	90	91	94	90	95	95	99	99	97	94	98	99	91	100	96	93	93.3	
	MIN	57	60	47	50	48	49	53	56	57	58	57	61	61	57	58	62	60	59	59	63	61	61	60	62	64	63	64	59	62	63	63.0	
ROME	MAX	82	75	78	82	82	85	86	86	89	83	88	89	89	87	89	91	88	92	92	91	91	90	92	82	87	91	91	90	93	87	65	80
	MIN	62	53	42	45	49	48	53	56	58	57	61	51	58	62	62	60	59	62	64	61	61	60	62	62	60	59	61	62	63	64	62	63
ROME WB AIRPORT	MAX	85	75	80	84	83	86	88	88	90	84	90	90	92	86	91	95	91	96	96	95	94	93	85	90	93	93	96	90	87	82	89.1	
	MIN	61	51	40	46	49	47	52	54	54	58	62	57	57	61	60	61	59	62	62	60	59	61	60	59	59	60	62	63	64	63	63	
SANDERSVILLE	MAX	89	82	78	82	83	85	89	90	93	73	89	87	87	84	92	87	85	86	94	92	98	94	94	94	95	93	93	96	90	87	82	89.1
	MIN	61	62	51	54	56	53	56	61	61	63	58	61	65	60	62	64	65	68	66	65	65	69	69	67	63	70	70	68	63	67	66	62.9
SAPELO ISLAND	MAX	90	91	90	80	82	81	89	96	88	87	80	81	82	88	82	77	81	90	89	99	95	87	91	93	94	97	88	85	87	87.6		
	MIN	65	65	58	60	56	58	58	63	69	68	63	68	68	68	64	67	71	69	70	79	82	81	81	81	81	81	81	74	79	69.0		
SAVANNAH USDA PLANT GDN	MAX	93	92	90	81	83	84	87	92	92	96	76	89	73	84	84	92	88	86	87	94	93	98	95	91	95	97	99	98	90	87	88	89.5
	MIN	61	61	49	51	47	48	52	58	60	65	55	60	57	58	60	65	64	63	62	70	65	64	65	65	66	68	69	67	65	66	64	61.0
SAVANNAH WB AP	MAX	92	90	80	81	85	85	91	93	95	73	89	81	84	84	92	87	85	86	94	92	98	95	93	95	97	98	98	98	90	87	86	89.1
	MIN	65	64	54	55	53	53	58	65	65	64	60	64	64	65	65	67	67	65	66	69	70	68	71	69	69	71	73	68	66	67	68	64.8
SAVANNAH BEACH	MAX	90	83	80	84	84	78	84	87	92	90	90	89	80	90	85	81	80	82	98	96	93	83	86	92	92	92	92	91	84	67.4		
	MIN	63	59	58	58	56	58	56	61	62	61	62	62	62	62	62	62	62	62	62	70	69	72	72	71	71	71	72	60	72	64.0		
SILOAM	MAX	90	81	79	85	85	86	90	92	93	84	88	90	90	86	94	94	90	95	98	98	96	98	96	96	96	96	98	98	88	87	88	91.1
	MIN	63	61	48	49	50	51	58	62	60	62	56	62	62	62	63	63	62	67	69	68	65	68	67	66	61	69	70	71	64	65	64	62.2
SURRENCY 2 WNW	MAX	91	90	83	84	87	87	91	93	94	93	90	90	88	86	92	92	88	92	95	98	97	97	96	94	97	98	98	95	87	89	88	91.6
	MIN	60	61	51	49	47	49	50	36	57	63	56	60	60	58	57	64	61	60	59	66	61	63	62	63	63	65	64	63	62	61	63	59.2
SWAINSBORO	MAX	89	81	78	83	84	86	89	92	90	80	88	87	88	86	94	92	86	91	96	96	95	96	94	94	96	96	97	90	90	87	89	89.9
	MIN	61	62	52	50	54	51	54	59	61	64	57	61	64	60	60	61	65	65	65	68	63	65	66	66	64	67	67	62	66	66	61.7	
TALBOTTON	MAX	88	87	80	84	86	86	88	89	91	90	90	94	93	88	90	95	90	96	95	95	95	94	91	92	94	92	95	97	89	88	91.0	
	MIN	60	61	45	53	51	50	58	62	61	60	58	62	61	60	60	62	62	63	66	66	68	64	68	64	66	66	67	68	65	64	62	61.4
TALLAPOOSA 2 NNW	MAX	83	80	76	81	80	81	86	87	90	84	90	91	91	89	88	91	93	92	91	91	88	91	89	89	92	92	93	94	89	96	63	88.2
	MIN	67	52	35	43	43	39	49	49	48	54	56	62	53	58	53	45	58	56	53	59	68	59	58	54	53	56	56	57	62	60	60	54.0
THOMASTON 2 S	MAX	88	86	82	85	86	89	90	89	94	90	92	94	92	90	94	97	93	98	95	98	95	97	93	93	97	96	95	97	94	92	92	92.4
	MIN	57	61	45	45	50	47	47	55	55	55	56	60	58	58	58	62	61	60	60	62	60	62	63	63	61	63	62	62	61	61	62	57.6
THOMASVILLE	MAX	91	85	83	87	88	90	93	94	93	92	95	91	87	90	95	89	95	94	98	97	97	96	93	97	98	97	98	96	90	90	92.3	
	MIN	59	64	50	53	51	52	58	62	60	61	62	62	65	61	60	61	62	59	65	68	66	67	68	63	67	68	68	65	65	65	62.2	
THOMASVILLE WB CITY	MAX	90	83	82	85	86	87	91	92	93	92	93	95	90	88	89	94	88	94	95	98	97	97	97	93	96	97	97	96	92	92	92.1	
	MIN	64	62	55	59	58	58	63	65	65	65	64	67	66	65	63	69	66	65	69	73	71	73	70	68	71	72	71	71	69	68	67	66.2
TIFTON EXP STATION	MAX	91	90	83	80	85	86	85	90	91	92	87	90	91	88	86	89	93	87	93	94	98	97	97	95	94	96	97	98	97	92	89	91.0
	MIN	61	64	53	55	55	54	58	60	61	65	64	65	65	64	60	66	65	62	65	69	66	69	71	66	68	69	69	70	64	65	68	63.7
TOCCOA	MAX	88	81	82	81	81	88	89	91	93	74	89	88	89	87	95	92	90	94	97	93	92	94	90	91	92	93	88	83	88	67	88.7	
	MIN	69	63	48	52	51	52	58	57	64	61	60	58	63	66	64	61	68	67	64	67	64	62	64	60	61	63	65	66	65	66	63	61.8
VALDOSTA WB AIRPORT	MAX	92	91	86	81	83	86	86	90	93	94	91	91	92	89	86	89	93	88	93	93	98	97	98	97	94	97	98	98	99	94	92	91.9
	MIN	61	65	56	54	51	53	54	60	63	63	65	65	62	63	62	62	66	67	71	70	69	71	69	72	69	69	69	63	66	68	63.5	
VALDOSTA 4 NW	MAX	90	85	81	83	85	86	90	92	93	90	91	94	90	88	90	95	89	95	94	97	98	97	98	94	97	99	99	95	90	90	92.1	
	MIN	59	59	47	52	49	51	51	56	56	58	63	62	62	61	61	64	62	58	60	64	60	60	64	65	63	66	64	60	65	68	59.9	
WARRENTON	MAX	89	89	79	84	83	89	91	91	95	89	88	89	90	85	94	93	90	93	98	97	97	97	97	97	97	97	98	98	95	89	91.9	
	MIN	59	59	46	49	51	56	54	60	60	62	55	62	68	62	61	62	63	66	65	66	65	67	69	65	68	68	68	68	65	65	61.9	
WASHINGTON	MAX	89	90	80	78	84	83	86	89	90	92	74	86	87	88	86	93	93	88	92	94	95	95	94	93	92	94	94	96	95	84	88	89.1

DAILY SOIL TEMPERATURES

GEORGIA
MAY 1962

Station And Depth	Day of month																															Average	
	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		
ATHENS HORT FARM STA 3																																	
2 INCHES	MAX	73	73	70	71	72	74	77	78	82	81	81	82	86	86	89	90	89	89	89	90	92	91	89	86	89	89	90	92	92	86	82	83.9
	MIN	70	68	63	65	64	65	68	70	73	75	73	73	74	78	80	82	80	80	81	81	85	82	79	77	77	80	81	81	79	78	78	75.5
4 INCHES	MAX	72	72	69	69	70	72	74	76	79	79	76	80	81	82	85	86	86	86	86	87	88	87	87	84	86	88	89	89	84	84	81.3	
	MIN	70	67	67	68	65	70	71	74	71	73	72	72	76	76	75	78	73	79	80	81	80	81	79	79	78	80	82	82	79	80	76	75.3
8 INCHES	MAX	71	71	70	70	70	71	72	74	79	77	77	77	79	85	85	87	86	85	85	85	89	86	89	89	88	84	85	85	85	83	83	80.8
	MIN	70	70	67	68	69	69	70	72	73	75	73	73	76	76	78	79	80	83	83	82	83	84	78	81	81	82	82	83	82	82	81	76.9
TIFTON EXP STATION																																	
3 INCHES	MAX	78	79	78	71	76	77	78	79	80	81	80	83	83	83	82	84	84	83	83	86	86	88	88	89	89	90	91	91	94	81	87	83.3
	MIN	68	69	70	67	67	68	68	69	70	71	72	73	74	74	73	74	75	74	73	75	77	78	78	79	79	80	81	80	80	75	75	73.7
6 INCHES	MAX	70	71	72	69	70	70	70	72	73	74	74	75	76	76	74	75	76	76	77	77	78	79	80	81	81	81	82	82	78	79	79	75.7
	MIN	68	70	71	68	69	69	69	70	71	72	73	74	73	75	72	74	75	75	76	76	77	78	79	80	80	80	80	81	76	78	78	74.4

Athens Hort Farm Sta 3 - Slope of Ground: Less than 5 percent to the south southeast. Soil Type: Cecil sandy loam. Ground Cover: Ground almost bare, some thin native grass. Instrumentation: Palmer dial-type liquid in steel thermometers.

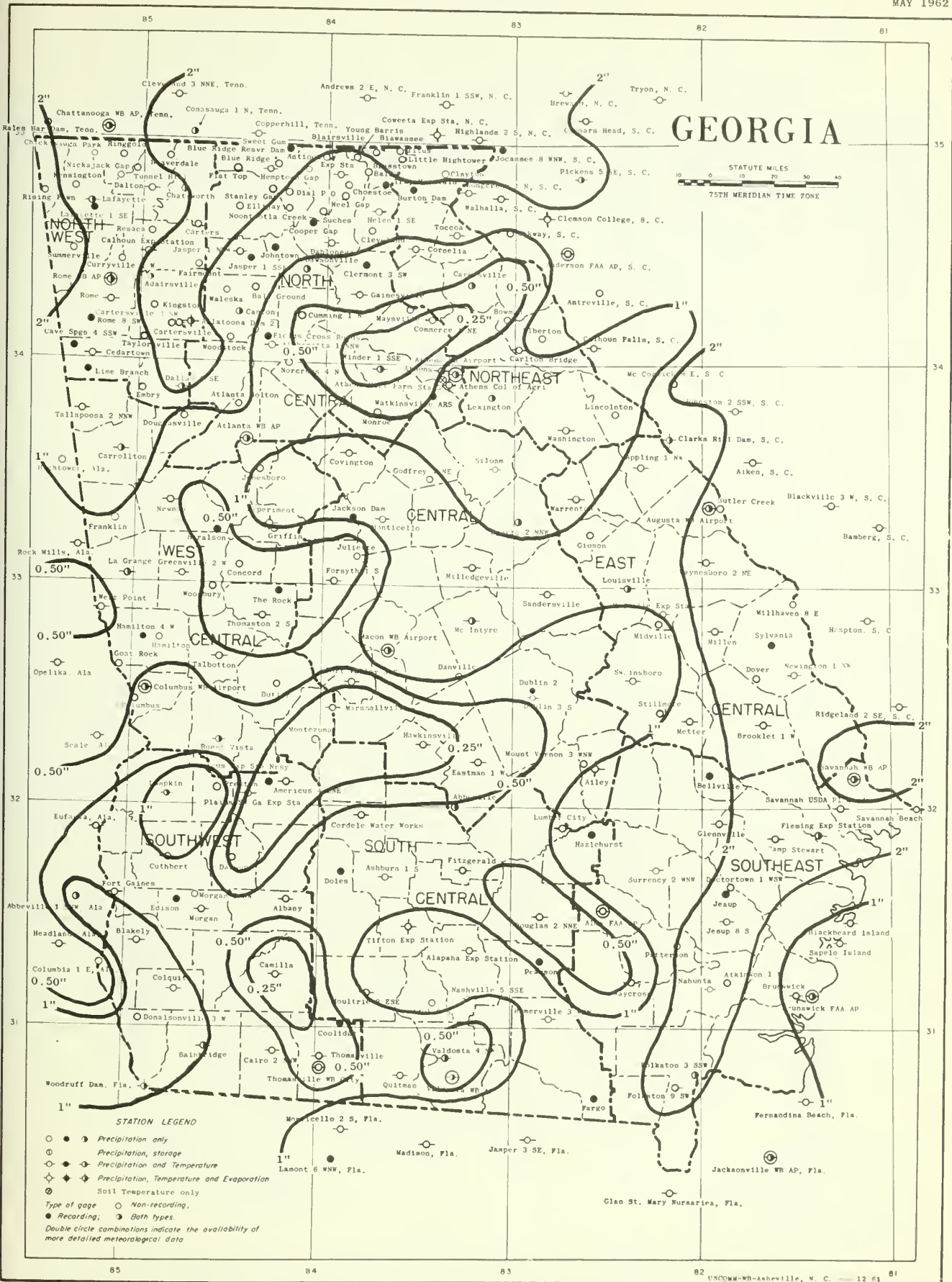
Tifton Exp Station - Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial graze sod. Instrumentation: 3 Inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Distance Thermograph, Model 1120.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset	
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	01-09	10-49	50-99	100-199	200 and over			Total
ATHENS WB AIRPORT	WNW	17	6.7	23++	SSW	31	78	84	43	51	1	3	2	1	0	0	7	-	5.3
ATLANTA WB AIRPORT	WNW	14	6.5	29	W	9	76	82	50	52	2	2	2	0	0	0	6	84	3.8
AUGUSTA WB AIRPORT	NW	10	5.4	29++	SE	15	84	85	47	59	3	3	5	1	0	0	12	-	4.9
COLUMBUS WB AIRPORT	-	-	8.4	23	NE	16	-	80	39	43	3	0	2	0	0	0	5	-	3.5
MACON WB AIRPORT	WNW	13	8.5	35	WNW	22	69	82	36	41	2	1	1	0	0	1	5	86	3.6
ROME WB AIRPORT	-	-	-	-	-	-	-	83	38	-	4	0	2	2	0	0	8	-	4.0
SAVANNAH WB AIRPORT	WNW	9	8.5	35	N	11	84	84	48	64	3	4	1	1	0	0	9	83	4.2
THOMASVILLE WB CITY	-	-	-	-	-	-	-	-	-	-	-	3	1	0	0	0	4	-	3.1

TOTAL PRECIPITATION

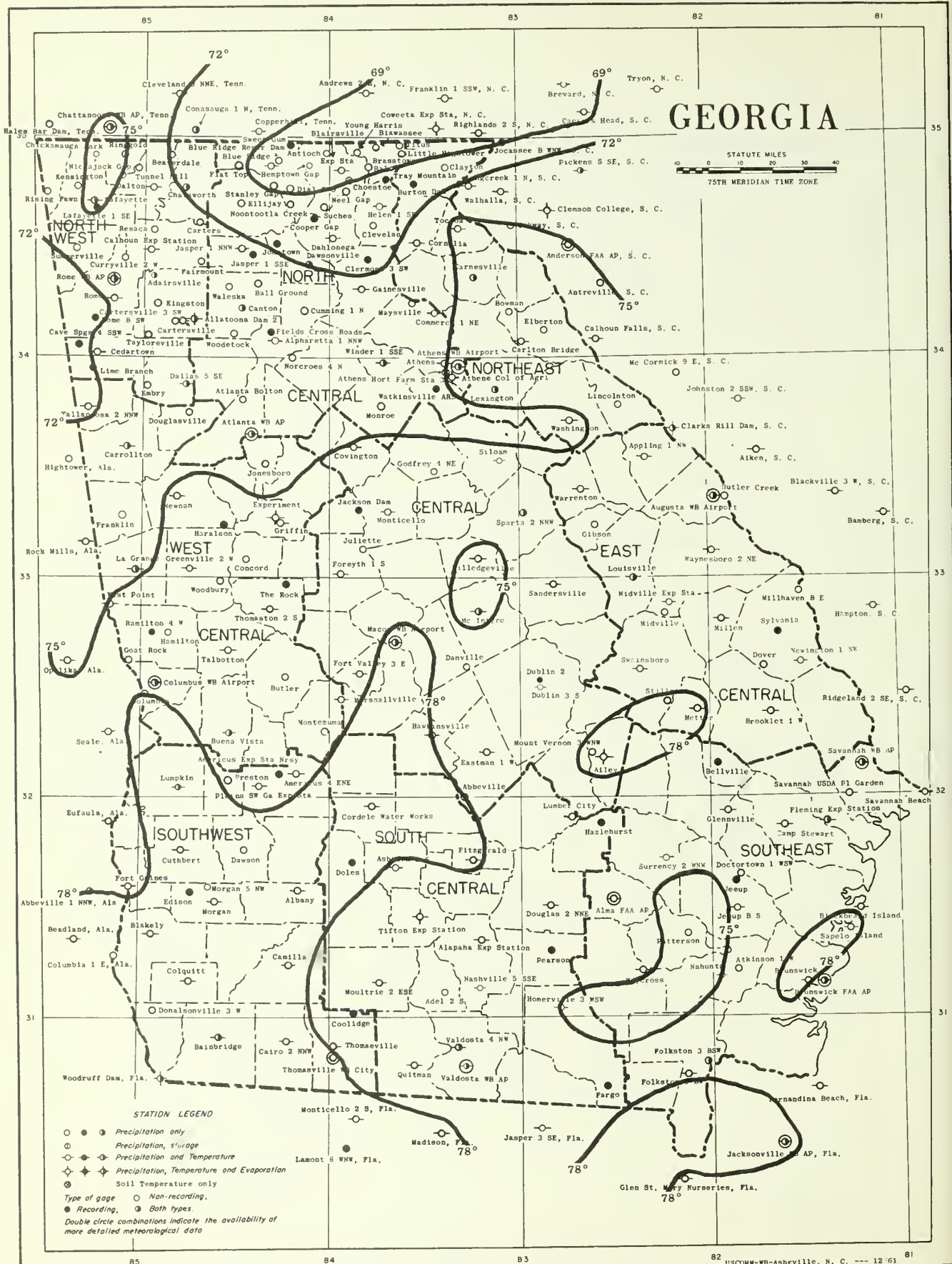
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Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

AVERAGE TEMPERATURE

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MAY 1962



Isotherms are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

STATION INDEX

GEORGIA
MAY 1962

STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER
							TEMP	PRECIP	EVAP									TEMP	PRECIP	EVAP	
ABBEVILLE	0010	WILCOX	9	32 00	83 18	240	8A	C	WILLIAM R. CAMPBELL	GROFFERY & NE	3792	MORGAN	10	33 29	83 27	570	7A	C	MRS CURTIS TUHIN		
ADRIANVILLE	0043	BARTOW	12	34 21	84 56	720	8A	C	W. T. CARRETT	GREENVILLE 2 W	3796	GRIFFIN	6	02 02	84 52	800	4P	8A	H	STATE FORESTRY SERVICE	
ADEL 2 S	0053	COOKE	16	31 07	83 25	240	5P	5P	COOKE CO. FORESTRY UNIT	HAMILTON	4028	HARRIS	3	32 45	84 52	765	8A	C	MRS. J. W. HARRIS		
ALLEN	0090	MONTGOMERY	10	32 11	82 34	240	5P	5P	BREWING-PARKER COLLEGE	HAMILTON	4029	HARRIS	3	32 45	84 52	765	8A	C	MRS. J. W. HARRIS		
ALPHARMA EXP STATION	0131	BERRIEN	18	31 23	83 13	290	7A	7A	ROY E. HOLLAND	HAMILTON	4030	HARRIS	3	32 45	84 52	765	8A	C	MRS. J. W. HARRIS		
ALBANY	0140	DOUGHERTY	8	31 35	84 10	270	7A	7A	FRANK S. DRISCOLL	HARRISBURG	4070	COWETA	6	33 14	84 56	840	6A	C	MRS. RUTH T. GABLE		
ALLATOONA OAH 2	D181	BARTOW	5	34 10	84 44	910	8A	8A	CORPS OF ENGINEERS	HARTWELL	4123	HART	12	34 21	82 55	590	5P	5P	H	R. A. McLENDON	
ALMA FAA AIRPORT	0231	BALCON	13	31 02	82 31	200	MID	MID	FED. AVIATION AGENCY	HAWKINSVILLE	4200	PULASKI	9	32 17	83 28	245	6P	7A	C	WOODROW W. BROWN	
ALPHARETTA 1 WNW	0219	FULTON	3	34 08	84 18	1100	7A	7A	H. L. G. BRYN	HELENSVILLE	4120	JEFF DAVIS	1	31 53	82 55	235	7A	7A	C	CORNER L. VANOVER	
AMERICUS 4 ENE	0253	BACON	8	32 06	84 10	476	6P	7A	ROY C. GRIMS	HELENSVILLE	4230	WHITE	3	34 41	83 48	1485	8A	C	H. L. VANOVER		
AMERICUS EXP STA NRSY	D258	SUMTER	8	32 06	84 16	450	8A	8A	UDY GA. EXP. STATION NRSY.	HOMESVILLE	4429	CLINCH	16	31 02	82 48	183	6P	6P	H	UNION BAG CAMP PAPER CO.	
APPLING 1 N	0311	COLUMBIA	10	33 39	82 20	380	8A	8A	ROY G. TARKERLEY	JACKSON VALLEY	4623	BUTTS	9	33 19	83 51	420	20	6P	8A	C	H. HOWARD L. DUBICK
ASHURN 1 S	0406	TURNER	16	31 41	83 39	425	5P	5P	RADIO STATION WHES	JASPER 1 SSE	4648	PICKENS	5	34 28	84 23	1465	6P	8A	C	AUSTIN REVELS	
ATHENS	0430	CLARKE	10	33 58	83 23	760	6P	8A	M. PROF. G. SELL	JESUP	4871	WAYNE	11	31 27	81 53	100	100	C	H. BRUNS, PULP & PAPER CO.		
ATHENS COL OF AGRI	0432	CLARKE	10	33 55	83 19	798	NID	MID	UNIV. WEATHER BUREAU	JESUP 8 S	4676	WAYNE	11	31 29	81 53	100	5P	5P	H	MISS MAMIE L. FAUSETT	
ATHENS HWY AIRPORT	0438	CLARKE	10	33 55	83 19	798	NID	MID	UNIV. WEATHER BUREAU	JESUP 8 S	4676	WAYNE	11	31 29	81 53	100	5P	5P	H	CLEORA W. LEWINT	
ATENSON 1 W	0441	BRANTLEY	13	31 33	81 52	110	7A	7A	UNIV. WEATHER BUREAU	JONESBORO	4700	CLAYTON	6	33 31	84 21	930	8A	8A	C	CLAUD SCOTT	
ATLANTA BOLTON	0444	FULTON	3	33 49	84 25	975	7A	7A	HENRY T. BARNETT	JONESBORO	4724	MONROE	10	34 47	85 22	850	7A	7A	C	SUSAN MCG. HARGIS	
ATLANTA HWY AIRPORT	0451	FULTON	6	33 39	84 25	975	MID	MID	UNIV. WEATHER BUREAU	JONESBORO	4724	MONROE	10	34 47	85 22	850	7A	7A	C	BRYON H. HURST	
AUGUSTA HWY AIRPORT	0495	RICHMOND	14	33 22	81 58	143	NID	MID	UNIV. WEATHER BUREAU	KINGSTON	4856	BARTOW	5	34 14	84 56	720	8A	8A	C	SIEMET & STEVENS	
AVONDALE 1 W	0526	STEPHENS	14	34 31	83 13	890	7P	7A	SOIL CONSERVATION SVC.	LA FAYETTE	4941	WALKER	4	34 42	85 16	797	8A	8A	C	CORPS OF ENGINEERS	
BAIRD	0581	DECATUR	6	30 55	84 36	120	7P	7A	MRS. MARY H. MULLEN	LANCASHIRE TROUP	4851	TROUP	9	33 03	85 01	715	5P	7A	C	JAMES C. BLACKWELL	
BALL GROUND	0603	CHEROKEE	5	34 20	84 23	1100	7A	7A	MRS. ESTELLE GROGAN	LEAKINGTON	5165	OGLETHORPE	14	33 52	83 07	729	8A	8A	C	NEBETI BAKER	
BEVERDALE	0746	WHITFIELD	12	34 55	84 11	724	8A	8A	MRS. E. G. WARRACK	LINE BRANCH	5192	POLK	4	33 56	85 16	850	50	50	C	J. JOHN C. HOUSE	
BELLEVILLE	0787	EVANS	11	32 09	81 58	165	8A	8A	C. HEARY C. HEARN	LINCOLNTON	5204	LINCOLN	14	33 47	82 28	500	8A	8A	C	MRS. J. L. MOSS	
BLACKBEARD ISLAND	0946	MC INTOSH	21	31 29	81 49	190	6P	6P	MRS. F. S. WOLF, SVC.	LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	337	6P	6P	C	SIEMET & STEVENS	
BLAIRSVILLE EXP STA	0969	UNION	7	34 51	83 56	1938	8A	8A	GEORGIA INT'L. EXP. STA.	LUMBER CITY	5386	TELFAIR	82	31 02	84 18	275	7A	7A	C	J. JOHN C. HOUSE	
BLAKELY	0979	EARLY	6	31 23	84 56	300	7P	7P	M. DR. J. G. STANFORD	LUMPKIN	5394	STEWART	3	32 03	84 48	582	5P	5P	C	MRS. M. G. WARRACK	
BLUICE RIDGE	1024	FANNIN	7	34 52	84 19	1760	7P	7P	M. P. B. CARUTH	MACON HWY AIRPORT	5443	BIBB	9	32 42	83 59	356	MID	MID	C	H. L. VANOVER	
BOLTON	1132	EARLY	14	34 12	83 02	760	8A	8A	MRS. GWENDOLYN BROWN	MARSHALLVILLE	5550	MACON	6	32 27	83 56	186	5P	8A	C	CITY OF MARSHALLVILLE	
BROCKETT 1 W	1206	BULLOCK	11	32 23	81 44	190	6P	6P	DR. C. G. CROLEY	MARSHALLVILLE	5550	MACON	6	32 27	83 56	186	5P	8A	C	J. J. BARRETT	
BROWN	1340	GLYNN	2	31 08	83 10	14	5P	5P	H. BENJAMIN L. JAMES	MCDONALD	5696	WILKINSON	10	32 51	83 13	262	8A	8A	C	DELMAR W. DANIELS	
BROWNICK	1345	GLYNN	2	31 09	83 11	14	MID	MID	FED. AVIATION AGENCY	METTER	5811	Candler	11	32 24	82 04	120	5P	5P	C	CITY OF NETTER	
BUENA VISTA	1434	MACON	6	31 08	83 23	645	5P	5P	GEORGIA FORESTRY COMM.	MIDWELL	5818	BURKE	11	32 50	82 14	186	8A	8A	C	MRS. L. B. KING	
BURTON DAM	1413	BURTON	14	34 47	83 33	1770	7A	7A	C. GUY W. RUCKER	MIDWELL EXP STA	5863	BURKE	11	32 50	82 12	280	6P	6P	H	SE GA. BRANCH EXP. STA.	
BUTLER	1425	TAYLOR	6	32 33	84 16	625	7A	7A	THOMAS F. MARSHALL	MIDWELLVILLE	5874	BALDWIN	11	32 59	82 12	280	6P	6P	C	W. L. HOBBS	
BUTLER CREEK	1433	RICHMOND	14	33 22	81 56	118	8A	8A	EDWIN S. EPSTEIN, JR.	MILLEN	5882	JENKINS	11	32 48	81 56	191	5P	5P	H	WALLACE V. EDENFIELD	
CALDWELL	1440	GRADY	14	32 58	82 12	60	6P	6P	M. DR. J. G. STANFORD	MILLEN	5882	JENKINS	11	32 48	81 56	191	5P	5P	H	DILLIE D. CALVERT	
CALHOUN EXP STATION	1474	GORDON	12	34 29	84 58	650	6P	6P	M. INS. ARTS STATION	MONROE	5896	SCREVEN	14	32 56	81 30	100	7A	7A	C	GEORGE FOWLER	
CAMP STEWART	1500	NITCHELL	6	31 14	84 13	175	5P	7A	H. CHARLES L. KELLY	MONTICELLO	5979	MACON	6	32 18	84 01	375	7A	7A	C	POSTMASTER	
CANON	1544	LIBERTY	11	31 52	81 37	92	7P	7P	POST ENGINEERS	MONTICELLO	5988	JASPER	9	33 18	83 41	655	7A	7A	C	CALHOUN PUB. WKS. CAMP	
CARLTON BRIDGE	1585	CHEROKEE	5	34 48	84 29	890	7A	7A	C. W. B. TASLEY	MORGAN	6038	CALHOUN	6	31 32	84 06	263	5P	5P	H	RADIO STATION WMTM	
CARROLLVILLE	1621	CARTER	17	34 09	82 59	450	8A	8A	H. BOORE	MORGAN	6038	CALHOUN	6	31 32	84 06	263	5P	5P	H	CITY OF MONTICELLO	
CARROLLVILLE	1619	FRANDK	14	34 22	83 14	700	8A	8A	C. MISS JIMMIE R. AGNEW	MOUTRIE 2 ESE	6087	COULDTIT	16	31 10	83 45	340	6P	6P	C	W. L. G. REYNOLDS	
CARROLLVILLE	1640	CARROLL	17	33 36	85 05	995	6P	6P	C. MISS JIMMIE R. AGNEW	MOUNT VERNON 3 WNW	6126	WHEELER	10	32 12	82 38	155	7A	7A	C	RICHARD H. SCHMITT	
CARTERS	1657	MURRAY	12	34 36	84 42	695	8A	8A	RALPH M. HESSER	NANETTA	6219	BRANTLEY	13	31 11	81 58	71	6P	6P	C	GA. FORESTRY COMM.	
CARTERSVILLE 3 W	1659	BARTOW	12	34 10	84 48	752	5P	5P	RADIO STATION WNMW	NANETTE 1 S SE	6237	BERRIEN	16	31 08	83 13	238	5P	5P	C	MRS. J. M. BARRETT	
CAVE SPGS & 5SW	1715	POLK	4	34 03	85 21	800	7A	7A	GRANVILLE P. TATUM	NANETTA 1 S SE	6237	BERRIEN	16	31 08	83 13	238	5P	5P	C	MRS. J. M. BARRETT	
CEADORTOWN	1732	POLK	4	34 01	85 15	785	6P	8A	WILLIAM W. BARNET	NEWNAN	6335	COWETA	3	32 22	84 49	990	6P	7A	C	JAMES O. HARGIS, JR.	
CHATSORTH	1856	MURRAY	12	34 46	84 27	765	5P	5P	R. ALPHAN M. AYERS	NORCROSS 4 W	6407	WINNETT	3	34 00	82 12	1025	8A	8A	C	MRS. M. H. DEMPSEY	
CHICKAMAUGA PARK	1906	WALKER	14	34 58	82 57	450	8A	8A	MRS. LOUIS J. COLE	PATTERSON	6838	PIERCE	13	31 23	82 08	105	5P	5P	C	GA. FORESTRY COMM.	
CLAYTON	1982	RABUN	14	34 52	83 19	795	5P	5P	H. WILBURD O. MANEY	PEARSON	6976	ATKINSON	13	31 35	81 07	820	8A	8A	C	UNION BAG CAMP PAPER CO.	
CLERMONT 3 SW	1988	HALL	3	34 27	83 48	1100	7A	7A	M. JERRY C. GULLITIAN	PLAINVIEW SW GA EXP STN	7087	SUMTER	6	32 03	84 22	500	5P	5P	C	JOHN L. STEWART	
CLEVELAND	2006	WHITE	3	34 36	83 48	1100	8A	8A	H. MARY L. SUITON	PLAINVIEW SW GA EXP STN	7201	WEBSTER	6	32 02	84 33	415	8A	8A	C	HESTER W. LEWIS	
COOLESVILLE	2153	HILLER	6	31 10	84 44	155	5P	5P	CITY OF COULDTIT	RESCA	7430	GORDON	12	34 34	84 57	850	7A	7A	C	WILLIAM W. POLLOCK	
COLUMBUS HWY AIRPORT	2164	MUSCOGEE	2	32 31	84 56	385	MID	MID	ARTHUR L. SMITH	RESCA	7430	GORDON	12	34 34	84 57	850	7A	7A	C	WILLIAM W. POLLOCK	
COLUMBUS HWY AIRPORT	2186	MUSCOGEE	2	32 31	84 56	385	MID	MID	UNIV. WEATHER BUREAU	ROME	7605	FLOYD	4	34 15	85 09	596	6P	8A	C	WILLIAM M. TOWERS, III	
COMMERC 2 SW	218C	JACKSON	10	34 11	83 29	762	5P	5P	J. ROE NEISLER	ROME B SW	7605	FLOYD	4	34 15	85 09	596	6P	8A	C	J. W. MONTGOMERY, JR.	
CONCORD	2198	PIKE	6																		

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

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.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

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

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Extremes Table"; "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

* Amount included in following measurement, time distribution unknown.

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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:00 a.m., E.S.T. of the following day.

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

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, 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. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

U. S. DEPARTMENT OF COMMERCE
LUTHER H. HODGES, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



JUNE 1962
Volume 66 No. 6



GEORGIA - JUNE 1962

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 99° on the 24th at Hartwell

Lowest Temperature: 48° on the 16th at Blue Ridge and on the 15th
at Tallapoosa 2 NNW

Greatest Total Precipitation: 18.82 inches at Fleming Exp Station

Least Total Precipitation: 1.68 inches at Cartersville

Greatest One-Day Precipitation: 3.53 inches on the 8th at Waynesboro
2 NE

CLIMATOLOGICAL DATA

GEORGIA
JUNE 1962

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										90° or Above	31° or Below	32° or Below	0° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHWEST																							
LLATOONA OAM 2	85.9	64.4	75.2		92	27+	53	15	0	8	0	0	0	3.46		1.91	12	.0	0		3	2	2
ALHOUN EXP STATION	89.2	61.0	74.6		92	30+	52	15	0	13	0	0	0	4.30		1.40	12	.0	0		7	3	1
ARTEPSVILLE	87.2	63.1	75.2		95	25	50	15	0	8	0	0	0	1.68		.94	12	.0	0		3	1	0
EOARTOWN	87.0	63.4	75.2		94	24	53	15	0	9	0	0	0	5.74		1.58	12	.0	0		12	3	2
ALLAS 5 SE	84.8	63.0	73.9		92	19	53	15	0	8	0	0	0	4.90		.99	21	.0	0		9	4	0
ALTON																							
LA FAYETTE	86.1	63.9	75.0		93	19	56	15	0	6	0	0	0	6.52		1.82	4	.0	0		10	3	3
OME	86.6	66.3	76.5		94	19	50	15	0	9	0	0	0	4.22		1.39	13	.0	0		8	3	1
OME WB AIRPOPT	84.9	63.7	74.3	- 3.3	92	18	53	15	0	4	0	0	0	5.95	1.98	1.75	12	.0	0		9	4	2
DIVISION	86.6	63.8	75.2	- 1.2	93	18+	55	15	0	7	0	0	0	4.82	1.06	1.69	23	.0	0		8	3	1
NORTH CENTRAL																							
PHAPETTA 1 NW																							
THENS	86.5	63.1	74.8		94	26	54	15	0	7	0	0	0	2.14		.71	3	.0	0		7	1	0
THENS COL OF AGR	84.2	66.4	75.3	- 2.1	92	24	59	30	0	3	0	0	0	4.40	.66	1.67	2	.0	0		8	3	1
THENS WB AIRPORT	87.0	64.6	75.8		94	24	58	30	0	10	0	0	0	5.12		1.71	1	.0	0		7	3	2
TLANTA WB AIRPORT	85.6	66.0	75.8	- 1.8	95	24	58	30	0	7	0	0	0	4.12	.24	.80	5	.0	0		9	4	0
DIVISION	84.7	66.3	75.5	- 1.3	91	26+	58	15	0	4	0	0	0	4.39	.56	.82	12	.0	0		12	3	0
LAIRSVILLE EXP STA																							
LUE RIGGE	81.0	59.0	70.0	- .9	89	26	51	15	1	0	0	0	0	7.85	4.08	2.46	3	.0	0		10	6	2
DMERCE 2 SSW	84.0	58.5	71.3		92	25	48	16	0	3	0	0	0	5.04		2.35	12	.0	0		9	1	1
AHLONEGA	86.9	63.7	75.3		94	27+	59	1	0	8	0	0	0	2.34		.42	29	.0	0		8	0	0
AINESVILLE	83.2	62.4	72.8	- 1.5	93	26	56	15	0	4	0	0	0	2.76	.98	.53	3	.0	0		7	1	0
ELEN 1 SE	85.7	64.9	75.3	- .3	94	19	61	30+	0	6	0	0	0	5.36	1.58	1.75	20	.0	0		9	4	1
ASPER 1 NNW	84.6	59.8	72.2		93	18	53	30	0	6	0	0	0	3.95		.97	12	.0	0		10	4	0
INOEP 1 SSE	83.5	63.0	73.3		91	25	53	15	0	4	0	0	0	3.66		1.00	12	.0	0		9	3	1
DIVISION	86.7	62.5	74.6		96	19	53	30	0	7	0	0	0	4.87		1.67	13	.0	0		9	3	2
NORTHEAST																							
LAYTON																							
ORNELIA	83.2	59.5	71.4	- .5	91	25+	53	30	0	4	0	0	0	6.79	1.91	1.66	12	.0	0		13	5	1
ARTWELL	83.5	61.9	72.7	- 1.6	91	19	57	30+	0	2	0	0	0	4.63	.31	1.11	3	.0	0		9	4	1
OCOA	89.2	66.5	77.9	- .1	99	24	61	30+	0	15	0	0	0	2.03	- 1.32	.80	12	.0	0		6	1	0
ASHINGTON	85.2	64.8	75.0	- 1.7	92	24+	59	30	0	7	0	0	0	5.90	1.86	1.05	12	.0	0		11	5	1
DIVISION	86.1	65.0	75.6	- 2.8	93	25	56	30	0	7	0	0	0	5.62	1.84	1.70	21	.0	0		9	4	1
WEST CENTRAL																							
UENA VISTA																							
ARROLLTON	88.2	66.0	77.1		92	24+	62	3+	0	12	0	0	0	6.71		1.43	1	.0	0		10	4	3
OLUMBUS WB AIRPOPT	87.2	63.9	75.6		94	25	54	15	0	10	0	0	0	4.25		.62	12	.0	0		12	2	0
PERIMNT	89.4	68.3	78.9	- .5	95	24	63	30+	0	14	0	0	0	2.59	- 1.09	.80	10	.0	0		9	1	0
REENVILLE 2 W	86.6	65.7	76.2		95	17	59	15	0	8	0	0	0	5.21		1.20	2	.0	0		10	4	2
DIVISION	87.8	64.5	76.2		94	23	57	30	0	12	0	0	0	6.72		1.50	27	.0	0		10	4	3
RIFFIN																							
A GRANGE	86.2	66.6	76.4	- 1.5	92	25+	60	15	0	6	0	0	0	6.38	2.23	1.39	20	.0	0		14	5	2
ARSHALLVILLE	89.8	63.9	76.9		96	24+	55	16+	0	15	0	0	0	3.23		.83	28	.0	0		7	2	0
EWAN	89.5	66.3	77.9		95	26	61	30	0	17	0	0	0	8.16		2.00	1	.0	0		9	6	4
ALBOTTON	88.6	65.0	76.8	- .8	94	24+	56	15	0	13	0	0	0	6.98	3.03	1.46	11	.0	0		12	5	2
DIVISION	89.6	66.0	77.8		96	23+	61	16+	0	15	0	0	0	4.69		1.85	25	.0	0		9	2	1
ALLAPOOSA 2 NNW																							
DOMASTON 2 S	85.5	59.4	72.5	- 2.2	91	25+	48	15	0	6	0	0	0	5.11	1.33	.91	12	.0	0		10	5	0
EST POINT	90.7	64.2	77.5		97	23+	58	16+	0	22	0	0	0	5.45		2.11	28	.0	0		7	3	2
DIVISION	89.6	65.9	77.8	- .6	95	27+	58	16+	0	14	0	0	0	2.54	- 1.20	.68	11	.0	0		8	1	0
CENTRAL																							
ILEY																							
OVINGTON	89.8	67.3	78.6		96	24	61	28	0	17	0	0	0	5.35		2.37	1	.0	0		8	3	2
JBLIN 3 S	85.2	65.8	75.5	- 2.5	93	24	58	30+	0	7	0	0	0	3.10	- .44	.92	11	.0	0		8	1	0
ASTMAN 1 W	92.1	67.4	79.8	- .2	96	26+	60	29	0	24	0	0	0	4.44	.58	1.00	12	.0	0		10	4	1
ORSYTH 1 S	89.6	67.3	78.5	- 2.5	96	27	61	30	0	18	0	0	0	4.42	.70	1.40	5	.0	0		9	3	1
DIVISION	87.9	65.8	76.9		95	24+	60	30+	0	10	0	0	0	4.37		.96	13	.0	0		13	2	0
ORT VALLEY 3 E																							
ANKINSVILLE	88.7	66.9	77.8	- 1.6	94	23	61	30	0	14	0	0	0	7.98		2.35	21	.0	0		10	3	2
ACON WB AIRPORT	89.8	67.6	78.7	- 1.3	96	26+	61	30	0	20	0	0	0	3.34	- .89	.77	1	.0	0		10	3	0
C INTYPE	89.5	68.6	79.1	- 1.6	95	26	62	30	0	18	0	0	0	3.35	.01	.80	20	.0	0		11	1	0
ILLEDGEVILLE	88.6	64.7	76.7		95	25+	55	30	0	13	0	0	0	8.03		3.00	12	.0	0		9	5	2
DIVISION	86.2	66.1	76.2	- 2.8	93	25	58	30	0	6	0	0	0	4.34	1.03	1.22	12	.0	0		9	3	1
ONTICELLO																							
ANDERSVILLE	87.4	66.6	77.0		95	25	61	30+	0	9	0	0	0	4.76		1.00	3	.0	0		10	3	1
ILOAM	86.8	67.1	77.0		94	24+	56	30	0	6	0	0	0	4.34		.75	5	.0	0		10	4	0
DIVISION	87.0	65.9	76.5	- 1.8	94	24	57	30	0	7	0	0	0	5.67	2.50	1.42	14	.0	0		7	4	3
EAST CENTRAL																							
PLING 1 NW																							
JUGUSTA WB AIRPORT	88.6	64.7	76.7		95	27+	52	30	0	13	0	0	0	3.42		1.16	8	.0	0		10	1	1
ROOKLET 1 W	89.2	66.9	77.6	- 1.3	95	24	52	30	0	8	0	0	0	5.17	2.13	1.50	15+	.0	0		7	3	3
UISVILLE	87.3	66.6	77.0	- 2.8	93	24	60	30	0	9	0	0	0	9.92	5.48	2.35	26	.0	0		14	7	5
ETTER	89.1	67.1	78.1	- 1.9	98	27	63	3	0	10	0	0	0	2.39	- 1.13			.0	0				
DIVISION	89.8	67.9	78.9		96	25+	61	30	0	16	0	0	0	4.93		1.78	1	.0	0		7	3	1
IOVILLE EXP STA																							

CLIMATOLOGICAL DATA

GEORG
JUNE 196

CONTINUED

Station	Temperature											Precipitation										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Day	
										70° or Above	32° or Below	32° or Below	0° or Below					Total	Max. Depth on Ground	Date	10 or More	50 or More
NEWINGTON 1 NW	91.1	66.9	79.0		98	24	62	18	0	20	0	0	0	2.23	.69	26	.0	0		5	2	0
SWAINSBORO	88.6	66.2	77.4		95	24	56	30	0	14	0	0	0	9.70	2.13	1	.0	0		13	8	3
WARRENTON	89.9	66.1	77.5	- 1.2	95	24	61	30	0	15	0	0	0	4.78	1.50	12	.0	0		7	3	3
WAYNESBORO 2 NE	88.1	66.5	77.3		94	6	60	30	0	12	0	0	0	5.37	3.53	8	.0	0		6	2	1
DIVISION			77.7	- 2.1										5.39	1.63		.0					
SOUTHWEST																						
ALBANY	91.4	69.6	80.5	- .9	95	7+	65	30	0	26	0	0	0	5.45	1.40	13	.0	0		13	4	1
AMERICUS 4 ENE	88.2	66.1	77.2	- 1.2	94	24	63	30+	0	16	0	0	0	5.52	1.12	27	.0	0		11	5	2
SAINBRIDGE	92.6	68.3	80.5	- .1	97	27	64	3+	0	27	0	0	0	5.60	1.00	1.61	2	.0	0	11	3	1
BLAKELY	89.8	67.4	78.6	- 1.5	95	4	64	2+	0	17	0	0	0	5.10	1.12	.98	8	.0	0	13	3	0
CAIRO 2 NNW	90.4	68.4	79.4		95	27+	64	3+	0	20	0	0	0	4.73	1.35	12	.0	0		10	3	2
CUTHBERT	90.9	68.9	79.9		96	16	64	29	0	24	0	0	0	3.82	.62	17	.0	0		13	2	0
FORT GAINES	89.3	67.3	78.3	- 1.8	95	7	63	1	0	17	0	0	0	3.81	1.35	9	.0	0		8	3	1
LUMPKIN	89.9M	68.1M	79.0M		95	26+	65	15+	0	20	0	0	0	2.76	1.45	20	.0	0		6	2	1
PLAINS SW GA EXP STA	88.8	67.9	78.4		93	25+	65	29+	0	17	0	0	0	4.17	1.00	27	.0	0		9	4	1
THOMASVILLE	89.8	66.6	78.2	- 1.5	95	27	63	4+	0	20	0	0	0	4.63	.31	1.05	6	.0	0	6	5	3
THOMASVILLE W8 CITY	90.9	69.7	80.3	- .5	96	27	66	3+	0	22	0	0	0	6.25	1.43	1.80	5	.0	0	8	5	3
DIVISION			79.1	- 1.3										4.71	.28		.0					
SOUTH CENTRAL																						
ALAPAHA EXP STATION	90.1	66.3	78.2	- 1.2	95	28+	61	19	0	19	0	0	0	2.64	.50	10	.0	0		8	1	0
ASHBURN 1 S	88.8M	68.4M	78.6M		94	26+	64	30	0	13	0	0	0	5.77	1.76	12	.0	0		7	4	3
CORDELE WATER WORKS	90.3	68.5	79.4		94	27+	65	30+	0	18	0	0	0	5.17	1.35	28	.0	0		11	3	3
DOUGLAS 2 NNE	89.4	68.1	78.8		95	6	64	19+	0	17	0	0	0	5.72	2.05	8	.0	0		8	4	1
FITZGERALD	90.5	68.8	79.7	- 1.0	96	26	64	3	0	22	0	0	0	6.86	3.36	1.63	8	.0	0	9	5	3
HOMERVILLE 3 WSW	90.7	64.1	77.4		94	26+	58	19	0	21	0	0	0	2.75	.58	23	.0	0		8	1	0
LUMBER CITY	90.5	66.3	78.4		95	27+	60	30	0	21	0	0	0	6.99	2.30	2.06	22	.0	0	10	5	3
MOULTRIE 2 ESE	90.9	65.8	78.4	- 2.1	96	27	60	20	0	20	0	0	0	1.91	- 2.52	.56	7	.0	0	7	1	0
NASHVILLE 5 SSE	90.6	66.5	78.6		95	27	60	30	0	22	0	0	0	3.36	.79	8	.0	0		9	3	0
QUITMAN	90.3M	66.0M	78.2M	- 2.0	98	8	62	19	0	20	0	0	0	5.00	1.76	1	.0	0		7	4	1
TIFTON EXP STATION	88.3	67.7	78.0	- 1.7	92	28	61	2	0	12	0	0	0	3.30	.81	.97	13	.0	0	8	1	0
VALOOSTA W8 AIRPORT	90.3	68.7	79.5		95	28	65	19+	0	19	0	0	0	7.99	2.07	9	.0	0		11	4	3
VALOOSTA 4 NW	90.9	66.5	78.7		95	27	61	19	0	23	0	0	0	4.38	.88	1	.0	0		9	4	0
DIVISION			78.6	- 1.5										4.76	.28		.0					
SOUTHEAST																						
ALMA FAA AIRPORT	90.0	67.5	78.8		97	26	60	16	0	19	0	0	0	4.15	1.64	22	.0	0		9	3	1
BLACKBEAR ISLAND	88.2	70.4	79.3		93	26+	65	6	0	8	0	0	0	10.04	2.25	28	.0	0		14	7	5
BRUNSWICK	88.4	71.2	79.8	- 1.0	94	25	65	29	0	11	0	0	0	13.30	3.10	15	.0	0		15	11	3
CAMP STEWART	87.5	68.1	77.8		96	25	64	29+	0	10	0	0	0	8.69	1.75	9	.0	0		14	8	3
FLEMING EXP STATION	87.1	66.7	76.9		92	25+	62	30+	0	7	0	0	0	18.82	3.48	28	.0	0		14	9	8
FOLKSTON 9 SW	88.7	67.9	78.3		94	21	64	7	0	16	0	0	0	11.43	2.59	11	.0	0		12	8	4
GLENNVILLE	88.7	68.2	78.5	- 1.3	95	25+	63	30	0	12	0	0	0	5.37	1.12	12	.0	0		10	5	1
JESUP 8 S	88.7	67.1	77.9		94	25+	62	19	0	13	0	0	0	8.80	2.22	6	.0	0		17	8	1
NAHUNTA	89.1M	65.4M	77.3M		95	5	61	19	0	13	0	0	0	11.01	2.72	15	.0	0		14	7	5
SAPELO ISLAND	86.3M	69.9M	78.1M		92	26+	65	28+	0	6	0	0	0	10.17	3.25	15	.0	0		12	7	3
SAVANNAH USOA PLANT GON	87.1	66.7	76.9	- 1.5	93	26+	59	30	0	6	0	0	0	13.54	7.74	2.93	10	.0	0	17	10	6
SAVANNAH W8 AP	86.9	68.2	77.6	- 2.1	94	24	62	30	0	5	0	0	0	10.19	5.10	2.16	9	.0	0	16	6	4
SAVANNAH BEACH	84.4M	69.0M	76.7M		89	25	62	29+	0	0	0	0	0	8.37	1.20	6	.0	0		16	8	3
SURRENCY 2 WNW		64.6					58	30	0	0	0	0	0	3.58	1.23	23	.0	0		6	3	1
WAYCROSS	91.2	66.1	78.7	- 1.6	96	13	60	13	0	22	0	0	0	5.35	.38	1.28	12	.0	0	9	4	2
DIVISION			78.0	- 1.8										9.52	4.40		.0					

See Reference Notes Following Station Index

DAILY PRECIPITATION

GEORGIA
JUNE 1954

Continued

Station	Total	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				
HILLHAVEN 8 E	4.98	.18	.27		.05		.14		.24																											
MONTICELLO	6.81	1.69		.61		.03		.02					.03	1.73	T	.11	.04	.15				.73	2.01		.98		.08									
MORGAN 5 NW	4.76		.12	.65	1.00		.05		.03				.44	.20	.26	.59						.44														
MOULTRIE 2 ESE	4.57					.20			.10	.23	.06		.90	.08	.12						.45	.40		.08		.03	1.09		.02	.03	.19					
MOULTRIE 2 ESE	1.91							.56	.16	.07		.20	.16	.44		.12						.01	.03		.02	.13										
MOUNT VERNON 3 WNW	3.46				.80	.15		.70				.30	.35	.38	.30									.05												
NAMUNTA	11.01	1.36	T	.02				.29	1.59		.57	.12	.12	.09						.07	.02		.47	1.23	.32		1.05	.22		.33	.10	T				
NASHVILLE 5 SSE	3.36	.22	.47				.02	.58	.79	.04	.06	.68	.10	.11																						
NEWINGTON 1 NW	2.23	.02		.05	.07	.21	.07	.06	.03				.58	1.46	.83	1.32	.48					.06	.15	.17		.03	.04		.52	.69		.03				
NEWMAN	6.98	.07	.02				.04	.87																			.24		.24		.17	.33				
NORCROSS 4 N	4.09				1.56			.11				.09		1.50									.29													
PATTERSON	9.02	1.06				.66		.03	.22	.24	.36	.03	1.48	.06	.17	.32				.07																
PLAIN 5 W GA EXP STA	4.17	.08	.55	.02				.02	.01	.11	.37	.57	.05	.30								.53		.02		.42	.10		1.00	.02						
PRESTON 3 SW	3.11	.08	.33								.20	.25	.15	.33									.23			.70										
QUITMAN	5.00	1.76	.02					.08	.55		.30	.32		.34	.03											.95		.65								
RESACA	3.19	.02	.41	T	.11	.04	.14	T	.14			T	1.04	.23								.06	.29		.54	T								.17		
RINGOLO	3.83				.08	.15	T	.25	T			.13	1.74	.96								.07	T												.25	
ROME	5.95			.75	.05	1.45	.23	.32	.33			.05	.05	1.75	.03	T							.56		.02		.05	T							.16	
ROME WB AIRPORT	4.82		.40	.01	.59	.03	.01	.25				.33	.79	T								.07	.41												.02	
SANDERSVILLE	4.34		.41		.75			.15				.21	.64	.53	.72								.06												.15	
SAPELO ISLAND	10.17	.27	.15	.91	.04	.04	.47	.02	.16	.50	.47	.02	.04	.01	T	3.25																			.57	
SAVANNAH USOA PLANT GON	13.54	.21	.01	.19	.14	.58	1.35	.08	.86	2.93	.01	.29	1.01	1.78	.58																				.04	
SAVANNAH WB AP	10.19	.01	T	T	.40	1.15		.06	.35	2.16	.18	.02	.49	1.02	.24	1.50																				
SAVANNAH BEACH	8.37		.33	.93	.17		1.20	.13	1.15		.51	.01	.39	.20	.65	.05																			.05	
SILOAM	5.67	.59	.09	.05			1.33	.04			T	.02	.39	.13	1.42																				.65	
SPARTA 2 NNW	6.22		.30	1.74			.47		.18	.85		.15	.37	.73	.57																				.18	
STILLMORE	9.04	.41			.20	.04	.54		1.25	.15	.10	.08	1.16	.70																					.06	
SUMMERVILLE	5.16	.01	.68	.61	.26		.01	.01			.44			.04	.04	.12																			.38	
SURRENCY 2 NNW	3.58	.72			.40	.40	1.44		.75	.75		.75	.75	.70	.27	1.20																			.02	
SWAINSBORO	9.70	2.13																																		.02
TALBOTTON	4.69	.33	.25		.17	.27	.25		.45	.37		.04	.14	.91	.24	.67																			.70	
TALLAPOSA 2 NNW	5.11			.62	.09	.82	.04	.38			.04	.14	.91	.24	.67																				.57	
TAYLORSVILLE	6.04				.28	.48		1.69				.21	.70	.20																					.32	
THOMASTON 2 S	5.45	.05	.04	.04	T	.09						.43	1.04	.62	.02	.03																			.21	
THOMASVILLE	4.63					1.05		.05	.01		.43	1.04	.62	.02	.03																				.06	
THOMASVILLE WB CITY	6.25		T			1.80		.04	.02		.73	1.03	T	.90	.10	.02																			1.18	
TIFTON EXP STATION	3.30				.15		.40	.08			.31	.23		.97	.06																				.42	
TOCCOA	5.90	.08	.03	.62		.92	.20	.50	.23		.04	.01	1.05	.07	.73																				.30	
VALOOSTA WB AIRPORT	7.99	1.53	1.75		.01	.01	T	.06	.31	2.07	.60	.34	T	.28	.33	T																			.31	
VALOOSTA 4 NW	4.38	.88	.06		.06	T		.11	.61		.01	.31	.38	.16																					.62	
VALESKA	5.96			.38	.52	.62	.03	.43	.97			.52	.64																						.78	
WARRENTON	4.78		.15		.62	.03	.43	.97				.52	.64																						.28	
WASHINGTON	5.62					.20		1.22	.06			1.50	1.33																						.15	
WAYCROSS	5.35	.49				.55		.21	.04		.35	.02	1.28	.04	.01																				.21	
WAYNESBORO 2 NE	5.37	.31	T	T	.05			3.53					.18	.19	.88																				.50	
WEST POINT	2.54	.33				.13						.68	.41	.10	T																				.27	
WINDER 1 SSE	4.87		1.09			.34	.05		.03				.16	1.67																					.40	
WOODBURY	6.64		.10					1.38			1.02	1.45	.08	.18	.08																				.27	
WOOSTOCK	3.58				.36		.14				.09	.98	.41																						.59	

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation					Percent of possible sunshine	Average sky cover		
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	01-09	10-49	50-99	100-199			200 and over	Total
ATHENS WB AIRPORT	ENE	12	6.6	21++	SW	26+	90	94	62	68	9	1	5	4	0	0	19	-	6.
ATLANTA WB AIRPORT	ENE	13	6.3	23++	NNE	6	91	92	62	70	3	5	9	3	0	0	20	69	5.
AUGUSTA WB AIRPORT	SE	12	5.4	30++	E	7	89	91	59	70	9	7	4	0	3	0	23	-	6.
COLUMBUS WB AIRPORT	-	-	7.6	29++	WSW	19+	-	87	52	62	4	2	8	1	0	0	15	-	6.
MACON WB AIRPORT	NE	11	7.8	36	SSE	11	87	90	54	66	2	3	10	1	0	0	16	57	6.
ROME WB AIRPORT	-	-	-	-	-	-	-	85	52	-	1	7	5	2	1	0	16	-	5.
SAVANNAH WB AIRPORT	NNE	9	6.7	42	N	22	93	93	64	78	3	3	10	2	3	1	22	62	7.
THOMASVILLE WB CITY	-	-	-	-	-	-	-	-	-	-	7	3	3	2	3	0	18	-	6.

See reference notes following Station Index

DAILY TEMPERATURES

1961
JUNE 1-2

Station	Day Of Month																															Average
	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	
AILEY	MAX 67	88	89	88	91	92	93	85	86	87	87	89	82	88	90	91	91	91	92	92	88	90	90	93	96	94	91	90	88	88	93	89.8 67.3
ALAPAMA EXP STATION	MAX 62	88	90	89	91	92	92	92	92	86	86	87	87	85	86	91	91	90	92	91	93	92	90	91	90	94	89	95	95	86	89	90.1 66.3
ALBANY	MAX 66	93	92	93	95	93	94	95	91	88	90	90	86	90	90	91	93	92	90	92	90	90	91	90	93	92	94	94	89	89	92	91.4 69.6
ALLATOONA DAM 2	MAX 65	80	85	86	85	84	84	88	85	81	89	81	87	85	82	80	85	86	91	92	91	89	87	90	91	90	91	92	81	75	83	85.7 64.4
ALMA FAA AIRPORT	MAX 66	88	83	89	91	96	94	93	85	85	85	85	80	89	91	89	91	93	91	93	92	91	92	90	94	94	97	92	83	86	92	90.0 67.5
ALPHARETTA I WNW	MAX 83	85	82	88	86	84	88	87	85	86	85	87	82	82	83	82	87	89	89	92	92	78	88	90	92	92	94	91	83	76	83	86.5 63.1
AMERICUS 4 ENE	MAX 63	90	90	87	91	92	93	91	85	86	83	85	78	81	80	91	90	91	90	91	90	89	90	89	94	93	92	89	83	87	87	88.2 66.1
APPLING 1 NW	MAX 63	89	87	89	90	90	86	90	86	87	85	87	89	83	84	87	89	90	90	93	94	84	90	93	95	95	93	95	88	74	87	88.6 64.7
ASMBURN 1 S	MAX 68	86	87	93	89	92	88	88	89	88	87	86	84	84	87	88	89	90	91	90	90	90	94	92	94	93	87	81	88	88	88.8 68.4	
ATHENS	MAX 64	84	85	84	84	82	87	79	81	83	81	79	84	84	84	84	82	84	88	89	85	86	89	90	92	90	88	81	74	79	85	84.2 66.4
ATHENS COL OF AGRI	MAX 61	86	87	86	84	90	86	83	84	84	83	83	83	86	86	86	85	87	91	91	86	90	93	94	95	94	92	84	75	82	90	87.0 64.6
ATMENS WB AIRPORT	MAX 63	86	87	86	86	83	89	74	82	84	84	80	84	86	86	85	84	86	91	92	78	88	92	93	95	93	91	83	71	81	89	85.6 66.0
ATLANTA WB AIRPORT	MAX 64	85	83	85	86	84	88	87	82	82	81	85	85	83	82	84	87	84	89	90	74	86	88	89	91	90	91	82	73	81	85	84.7 66.3
AUGUSTA WB AIRPORT	MAX 68	85	88	88	89	89	90	88	85	82	87	88	87	85	87	88	88	89	91	94	88	90	88	92	95	93	93	87	77	87	88	88.2 66.9
BAINBRIDGE	MAX 64	93	96	94	96	94	93	96	90	90	92	89	89	90	93	92	93	94	92	94	90	92	94	93	95	97	94	86	93	98	92.6 68.3	
BLACKBEARD ISLAND	MAX 68	90	85	82	84	86	90	88	89	88	87	87	86	86	90	92	87	88	88	89	88	92	88	89	91	93	93	89	89	85	87	88.2 70.4
BLAIRSVILLE EXP STA	MAX 61	77	77	80	80	81	77	82	79	77	79	79	81	77	79	77	81	83	87	87	88	78	84	85	88	85	89	84	75	73	82	81.0 59.0
BLAKELY	MAX 64	92	91	92	95	91	92	94	87	88	89	87	84	90	88	90	93	92	90	90	86	88	88	89	90	89	91	92	89	85	91	89.8 67.4
BLUE RIDGE	MAX 60	80	81	83	83	85	81	87	78	80	80	80	82	82	81	83	85	89	90	88	86	85	87	90	89	92	88	79	81	84	84.0 58.5	
BROOKLET 1 W	MAX 68	84	83	86	85	88	87	89	84	80	83	87	88	90	87	88	88	90	90	92	90	89	88	91	93	92	90	87	83	83	84	87.3 66.6
BRUNSWICK	MAX 69	85	83	84	88	91	91	88	86	87	85	83	85	89	92	87	89	88	89	89	92	90	91	90	93	94	92	93	86	86	86	88.4 71.2
BUENA VISTA	MAX 62	89	89	89	89	89	89	91		65	83	86	84	86	88	88	92	90	87	85	88	82	92	92	90	90	90	81	83	89	88.2 66.0	
CAIRO 2 NNW	MAX 64	92	91	93	95	93	92	93	89	89	87	84	85	88	91	90	90	92	90	92	92	87	89	87	91	92	93	95	94	85	91	90.4 68.4
CALMOUN EXP STATION	MAX 62	84	88	88	85	84	86	89	89	85	84	86	85	86	87	85	89	90	92	92	86	90	90	91	90	91	90	90	91	92	92	88.2 61.0
CAMP STEWART	MAX 66	84	82	82	85	89	90	86	84	78	80	81	86	90	89	88	87	88	89	90	95	88	90	92	95	96	91	90	84	87	89	87.5 68.1
CARROLLTON	MAX 61	85	88	86	85	85	89	88	82	81	83	85	86	84	83	85	90	92	93	91	87	90	91	91	93	94	92	88	82	87	87	87.2 63.9
CARTERSVILLE	MAX 64	86	86	87	87	84	88	81	87	86	88	89	86	83	81	85	89	93	92	91	89	88	91	92	95	91	85	77	84	88	87.2 63.1	
CEDARTOWN	MAX 65	87	86	88	85	86	88	90	83	83	85	85	80	80	82	85	88	92	93	90	86	88	92	93	94	92	91	84	76	89	88	87.0 63.4
CLAYTON	MAX 61	82	82	80	81	79	86	82	78	76	80	80	80	80	82	83	85	85	91	90	85	85	88	90	89	91	88	74	82	87	83.2 59.5	
COLUMBUS WB AIRPORT	MAX 65	89	88	90	92	90	91	92	87	86	86	89	88	88	87	87	94	93	93	89	80	89	94	94	95	93	92	89	83	84	90	89.4 68.3
COMMERCE 2 SSW	MAX 59	89	88	87	86	85	90	89	76	84	85	85	84	86	86	86	87	88	88	93	94	75	89	93	94	94	84	74	82	82	86.9 63.7	
CORDELE WATER WORKS	MAX 65	90	91	91	93	93	92	92	89	89	88	89	85	88	87	89	91	93	91	91	88	90	91	92	93	94	93	94	89	86	88	90.3 68.5
CORNELIA	MAX 61	84	88	84	82	80	87	75	79	81	78	83	83	84	81	82	86	85	90	91	84	86	89	88	89	87	87	76	69	80	86	83.5 61.9
COVINGTON	MAX 63	84	85	85	85	83	87	84	81	82	82	83	85	84	84	83	85	85	90	90	80	87	91	92	93	91	92	83	80	88	85	85.2 65.8
CUTHBERT	MAX 65	94	91	91	91	92	93	93	88	89	88	89	86	90	90	91	96	94	90	90	90	90	90	90	93	90	95	94	92	85	92	90.9 68.9
DAHLOMEGA	MAX 62	81	80	85	83	81	80	85	78	76	78	78	83	82	84	83	84	85	85	90	90	79	86	89	90	89	93	87	77	71	83	83.2 62.4
DALLAS 5 SE	MAX 64	82	85	84	85	85	83	87	85	81	81	82	85	83	82	80	82	88	90	92	91	80	86	90	91	91	91	90	81	72	80	84.8 63.0
DALTON	MAX 67	81	81	86	88	82	83	85	89	82	87	85	87	83	85	81	83	89	92	93	89	85	85	91	92	91	91	81	81	85	85	86.1 63.9

See reference note following Station Index.

DAILY TEMPERATURES

GEORGIA
JUNE 1962

Continued

Station	Day Of Month																															Average
	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	
DOUGLAS 2 NNE	MAX 88	90	87	90	92	95	91	92	85	85	86	89	86	88	89	89	90	90	90	92	90	87	91	91	93	91	94	91	85	85	85	89.4
	MIN 65	64	64	65	69	67	65	68	69	72	69	70	70	70	69	67	69	67	64	70	70	71	69	71	71	69	69	65	66	68	68.1	
DUBLIN 3 S	MAX 90	94	93	94	96	90	94	95	86	84	94	96	88	88	93	92	93	92	95	95	88	92	91	96	96	96	95	92	84	90	92.1	
	MIN 65	66	63	69	70	67	66	67	66	66	69	70	68	67	70	69	70	66	69	71	68	70	65	71	70	69	67	66	60	62	67.4	
EASTMAN 1 W	MAX 87	92	92	91	91	90	92	92	88	86	87	88	83	88	89	89	90	91	91	93	87	91	90	93	94	93	96	90	80	85	89.6	
	MIN 64	64	63	69	68	67	67	66	67	71	69	70	68	68	67	67	68	67	67	69	69	71	66	70	69	69	69	62	61	67.3		
EXPERIMENT	MAX 86	87	88	86	85	86	90	89	82	87	85	85	86	85	85	86	95	88	86	92	84	85	92	93	93	92	92	81	74	79	86.6	
	MIN 64	64	63	68	68	64	65	65	67	68	67	68	68	63	59	62	69	70	66	65	64	66	69	70	65	67	67	66	62	61	65.7	
FITZGERALD	MAX 92	90	91	92	94	91	95	85	85	89	90	87	89	90	90	90	92	92	93	91	91	91	91	94	94	96	93	83	86	89	90.5	
	MIN 65	67	64	71	68	68	63	65	66	72	70	69	70	69	70	68	71	68	68	72	68	69	72	70	71	69	67	66	66	66	68.6	
FLEMING EXP STATION	MAX 86	82	83	86	88	90	88	84	80	82	83	84	89	90	88	86	86	87	88	92	88	90	89	92	92	91	89	89	86	86	87.1	
	MIN 67	63	67	69	67	63	63	65	68	65	65	70	69	69	67	70	69	63	62	65	68	70	67	71	67	67	62	68	63	62	66.7	
FOLKSTON 9 SW	MAX 86	80	88	92	93	90	90	85	83	84	86	84	88	90	90	91	92	89	91	89	94	90	88	91	89	91	89	86	91	90	88.7	
	MIN 66	65	68	70	68	65	64	68	68	67	68	68	68	68	65	68	69	65	70	68	70	68	69	68	70	68	69	70	69	69	67.9	
FORSYTH 1 S	MAX 90	90	88	89	89	91	88	85	83	87	84	85	88	88	87	86	89	90	90	83	89	93	95	95	92	93	85	75	82	89	87.9	
	MIN 64	63	63	69	66	64	64	65	64	67	68	69	68	65	61	60	68	69	68	69	66	67	68	68	67	67	65	62	62	60	65.8	
FORT GAINES	MAX 91	89	90	94	90	93	95	82	93	86	88	85	89	87	90	91	90	90	88	88	90	88	88	90	88	90	84	94	93	90	85.9	
	MIN 63	65	64	66	67	66	66	66	68	70	66	69	70	67	68	65	71	70	69	70	68	67	70	68	70	68	65	68	65	65	67.3	
FORT VALLEY 3 E	MAX 93	90	88	89	92	92	92	85	82	86	86	85	88	90	91	89	91	89	93	85	89	93	94	92	93	93	85	77	84	88	88.7	
	MIN 65	65	65	70	67	66	66	66	67	67	67	69	70	67	64	65	69	72	68	67	68	70	69	69	67	66	67	66	63	61	66.9	
GAINESVILLE	MAX 86	89	88	89	82	87	80	81	82	81	85	82	86	85	85	84	86	91	84	85	88	91	89	92	92	90	79	73	82	88	85.7	
	MIN 63	65	67	69	67	63	65	68	63	65	68	69	67	64	61	64	65	67	64	67	63	65	67	67	65	67	65	62	62	61	64.9	
GLENNVILLE	MAX 88	86	86	88	91	89	91	85	83	85	88	85	88	89	89	88	90	89	90	91	90	91	91	95	95	92	90	83	86	88	88.7	
	MIN 67	67	64	70	70	67	68	67	68	70	68	71	70	69	67	68	71	69	65	68	70	71	69	72	71	68	69	68	64	63	68.2	
GREENVILLE 2 W	MAX 89	88	89	90	87		90	83	86	86	87	86	81	85	88	91	93	90	86	88	92	94	93	93	92	90	74	81	87	87.8		
	MIN 61	62	63	66	65		62	62	66	65	67	66	62	59	66	66	67	68	67	62	65	68	70	65	65	65	65	63	57	64.5		
GRIFFIN	MAX 87	87	87	87	85	90	88	82	82	83	86	86	85	85	87	88	87	87	89	80	87	92	92	91	92	91	83	72	81	88	86.2	
	MIN 65	65	64	69	69	66	66	65	65	68	68	69	68	63	60	65	70	70	68	68	66	67	70	71	67	68	68	64	62	63	66.6	
HARTWELL	MAX 88	92	89	88	85	91	85	86	87	85	85	84	90	89	86	90	91	98	96	92	91	95	96	99	95	92	80	77	84	90	89.2	
	MIN 64	65	65	68	65	65	68	65	67	68	68	68	68	67	65	67	66	68	70	70	66	68	69	68	67	68	67	61	62	61	66.5	
HAWKINSVILLE	MAX 90	92	92	90	90	92	92	87	86	81	87	79	92	89	90	92	92	91	94	87	91	89	94	94	96	96	91	80	86	91	89.8	
	MIN 65	65	66	63	66	66	68	67	68	69	69	69	68	68	67	68	71	69	68	71	68	70	67	70	69	70	69	63	61	67.6		
HELEN 1 SE	MAX 81	86	82	82	79	87	77	77	80	81	82	83	88	85	83	87	88	93	91	85	88	90	92	90	91	88	77	75	83	88	84.6	
	MIN 62	61	62	66	62	58	56	61	60	63	64	67	64	59	54	57	57	59	56	64	54	60	60	60	60	56	58	62	62	58	53	59.8
HOMERVILLE 3 WSW	MAX 91	87	91	87	94	92	94	85	86	89	89	83	90	92	94	92	93	92	92	94	93	90	89	94	90	89	94	93	91	87	90	90.7
	MIN 62	59	62	65	64	63	59	69	66	66	66	67	67	68	66	63	63	60	58	61	61	68	67	65	65	64	67	65	65	61	64.1	
JASPER 1 NNW	MAX 79	83	83	83	80	85	83	76	82	80	82	83	81	80	83	85	89	90	90	83	85	88	90	89	91	85	77	74	81	84	83.5	
	MIN 62	61	63	64	62	61	61	65	65	66	67	67	63	58	53	62	66	66	64	66	58	60	62	66	66	68	64	65	62	57	63.0	
JESUP 8 S	MAX 87	86	86	89	94	90	89	82	82	83	85	86	92	90	90	87	88	87	90	93	89	92	90	94	92	90	89	86	86	88	88.7	
	MIN 67	63	66	69	69	65	65	67	69	69	67	69	69	68	67	69	67	63	62	66	69	70	67	68	70	69	69	67	64	64	67.1	
LA FAYETTE	MAX 83	79	84	90	80	85	85	89	83	87	85	84	85	84	82	84	90	93	94	91	86	88	92	92	92	90	89	85	82	84	86.6	
	MIN 68	68	60	63	67	66	65	67	70	70	67	68	68	55	50	53	66	68	73	74	70	70	65	70	72	70	69	67	64	65	66.3	
LA GRANGE	MAX 89	89	89	90	91	91	90	86	85	88	90	89	89	88	87	92	95	95	93	86	90	94	96	96	95	95	88	77	83	89	89.8	
	MIN 64	64	62	65	65	62	61	66	68	69	67	69	69	62	55	55	62	65	64	68	62	60	60	68	65	65	67	67	63	58	63.9	
LOUISVILLE	MAX 85	90	89	88	87	87	88	85	82	86	88	87	82	85	88	89	89	91	89	88	95	91	95	95	96	98	86	88	95	89.1		
	MIN 64	65	63	68	68	65	66	64	65	68	66	70	70	65	66	70	68	67	68	66	68	69	68	70	69	67	69	69	65	66	67.1	
LUMBER CITY	MAX 89	89	88	90	93	93	92	94	88	85	84	90	89	90	92	91	91	92	95	91	90	91	90	91	90	94	94	95	84	87	90.5	
	MIN 66	64	62	63	69	65	64	65	67	68	67	70	69	68	68	66	67	65	63	64	69	70	66	68	69	67	69	69	61	60	66.3	
LUMPKIN	MAX 91	91	91	90	92	93	95	86	90	84	87	84	88	90	91	95	93	90		86	89										89.9	
	MIN 65	66	65	70	68	68	67	68	70	70	68	71	70	69	65	67	72	69		69	68										68.1	
MACON WB AIRPORT	MAX 89	89	90	91	91	93	91	87	85	86	83	86	89	90	92	92	92															

DAILY TEMPERATURES

GEORGIA
JUNE 1962

Continued

Station	Day Of Month																															Average				
	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					
PLAINS SW GA EXP STA	MAX MIN	92 65	88 66	90 65	92 69	92 67	90 67	90 67	90 67	90 67	87 70	88 68	91 70	87 70	83 68	80 70	87 70	87 68	89 66	91 66	92 65	88 72	90 70	87 72	90 69	86 71	90 69	93 69	93 68	91 67	91 68	81 67	85 65	90 66	88.8 67.9	
QUITMAN	MAX MIN	90 63	90 63	90 63	91 66	95 65	95 66	94 64	98 64	92 65	91 65	88 67	88 67	86 71	84 67	92 66	86 66	84 66	92 66	86 64	89 64	92 64	86 64	89 69	86 70	86 69	89 70	92 64	90 66	92 66	90 66	95 68	88 66	86 66	90.3 66.0	
ROME	MAX MIN	83 65	83 64	86 61	81 65	83 65	87 63	82 63	83 65	82 65	85 67	82 67	82 68	81 65	80 59	83 53	87 63	90 63	92 65	89 63	82 65	85 65	89 63	82 67	85 58	89 59	88 63	91 67	90 66	88 66	82 66	88 66	77 66	82 66	87 66	84.9 63.7
ROME WB AIRPORT	MAX MIN	85 65	86 64	87 62	82 66	84 64	89 61	83 66	87 65	83 69	87 69	85 69	86 67	83 70	81 67	84 71	89 66	88 64	89 64	88 64	93 65	93 65	89 63	82 67	87 58	91 59	90 63	92 67	92 65	92 66	83 66	79 67	84 62	89 59	86.6 63.8	
SANOEVSVILLE	MAX MIN	86 63	86 64	85 64	86 70	88 71	88 66	87 65	85 66	79 67	85 70	83 67	84 71	87 66	89 66	90 64	88 69	85 66	85 66	89 66	92 66	88 65	89 66	90 68	90 68	94 67	92 65	92 66	88 66	85 66	80 66	83 66	88 66	88 66	86.8 67.1	
SAPALO ISLAND	MAX MIN	86 68	82 70	82 68	86 74	90 74	90 66	86 68	85 66	85 66	85 69	84 69	83 74	83 72	83 72	86 75	88 85	82 85	85 85	83 71	84 70	89 69	88 69	85 68	89 87	89 87	89 87	89 87	89 87	89 87	89 87	89 87	89 87	89 87	86.3 69.9	
SAVANNAH USOA PLANT GON	MAX MIN	84 67	84 66	84 66	85 68	85 68	88 68	88 68	88 68	88 68	88 68	81 63	84 65	82 69	84 69	89 68	88 66	88 66	88 66	88 66	88 66	88 66	88 66	88 66	88 66	88 66	88 66	88 66	88 66	88 66	88 66	88 66	88 66	88 66	88 66	87.1 66.7
SAVANNAH WB AP	MAX MIN	86 68	85 68	85 69	83 67	88 65	89 64	88 65	88 65	81 67	82 69	85 68	89 68	89 68	87 68	87 68	86 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	86.9 68.2
SAVANNAH BEACH	MAX MIN	83 72	82 67	81 70	81 71	84 66	83 66	83 66	83 66	83 66	83 66	83 66	83 66	83 66	83 66	84 66	84 66	84 66	84 66	84 66	84 66	84 66	84 66	84 66	84 66	84 66	84 66	84 66	84 66	84 66	84 66	84 66	84 66	84 66	84 66	84.4 69.0
SILOAM	MAX MIN	86 63	88 64	88 65	88 69	86 66	86 63	86 63	86 63	86 63	86 63	84 65	84 65	85 68	85 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87.0 65.9
SURRENCY 2 WNW	MAX MIN	88 64	85 66	87 66	90 66	92 69	90 62	94 62	66 66	66 66	66 66	68 66	68 66	68 66	68 66	65 66	64 63	63 61	59 64	67 64	67 64	67 64	67 64	67 64	67 64	67 64	67 64	67 64	67 64	67 64	67 64	67 64	67 64	67 64	67 64	64.6
SWAINSBORO	MAX MIN	88 66	89 66	87 63	89 68	93 66	90 65	80 65	80 65	87 68	87 69	85 68	90 67	90 67	92 67	93 67	93 67	93 67	93 67	93 67	93 67	93 67	93 67	93 67	93 67	93 67	93 67	93 67	93 67	93 67	93 67	93 67	93 67	93 67	93 67	88.6 66.2
TALBOTTON	MAX MIN	89 63	90 65	90 62	90 65	88 66	88 65	88 65	88 65	88 65	88 65	88 65	88 65	88 65	88 65	88 65	88 65	88 65	88 65	88 65	88 65	88 65	88 65	88 65	88 65	88 65	88 65	88 65	88 65	88 65	88 65	88 65	88 65	88 65	88 65	89.6 66.0
TALLAPOSA 2 NNW	MAX MIN	87 64	86 64	85 65	85 67	85 68	87 65	81 63	83 63	85 66	84 63	82 66	82 66	83 66	88 66	90 48	90 58	90 58	90 58	90 58	90 58	90 58	90 58	90 58	90 58	90 58	90 58	90 58	90 58	90 58	90 58	90 58	90 58	90 58	90 58	85.5 59.4
TMOMASTON 2 S	MAX MIN	92 62	90 63	93 61	93 64	92 63	95 63	92 65	91 67	90 67	88 68	88 68	89 68	89 68	90 68	90 68	90 68	90 68	90 68	90 68	90 68	90 68	90 68	90 68	90 68	90 68	90 68	90 68	90 68	90 68	90 68	90 68	90 68	90 68	90 68	90.7 64.2
TMOMASVILLE	MAX MIN	92 63	91 64	92 64	93 65	92 67	92 67	90 66	90 67	88 66	85 67	83 68	89 67	91 66	90 66	92 66	91 66	92 66	91 66	90 66	85 66	88 66	86 66	90 66	85 66	88 66	86 66	92 66	93 66	93 66	95 66	86 65	85 66	91 66	89.8 66.6	
TMOMASVILLE WB CITY	MAX MIN	92 66	91 67	91 67	93 69	92 69	92 69	95 68	90 68	89 69	88 69	88 69	88 69	88 69	88 69	88 69	88 69	88 69	88 69	88 69	88 69	88 69	88 69	88 69	88 69	88 69	88 69	88 69	88 69	88 69	88 69	88 69	88 69	88 69	88 69	90.9 69.7
TIFTON EXP STATION	MAX MIN	86 65	89 61	87 65	89 67	90 69	90 67	91 65	91 65	85 69	85 69	84 68	86 70	86 68	86 68	89 67	89 67	90 67	91 67	91 67	91 67	91 67	91 67	91 67	91 67	91 67	91 67	91 67	91 67	91 67	91 67	91 67	91 67	91 67	91 67	88.3 67.7
TOCCOA	MAX MIN	86 63	88 65	85 65	79 68	87 64	87 64	82 66	84 66	83 66	81 66	84 66	86 66	86 66	86 66	83 64	86 64	85 64	87 64	87 64	87 64	87 64	87 64	87 64	87 64	87 64	87 64	87 64	87 64	87 64	87 64	87 64	87 64	87 64	87 64	85.2 64.8
VALOOSTA WB AIRPORT	MAX MIN	90 65	91 66	87 66	90 67	93 70	93 70	92 70	94 67	85 67	88 68	88 68	88 68	88 68	88 68	92 69	92 69	92 69	92 69	91 69	93 68	94 68	89 67	90 67	87 69	87 69	91 69	93 69	93 69	94 69	95 69	88 68	87 68	87 68	90.3 68.7	
VALOOSTA 4 NW	MAX MIN	90 63	90 64	91 63	90 67	94 66	92 67	86 65	90 67	89 67	89 67	84 67	88 67	91 67	91 67	92 67	92 67	92 67	92 67	93 67	94 67	91 67	94 67	91 67	88 67	88 67	92 67	93 67	94 67	95 67	93 67	87 67	92 67	92 67	90.9 66.5	
WARRENTON	MAX MIN	90 68	90 66	90 63	90 68	87 68	90 64	87 64	90 64	85 64	84 64	88 68	88 68	88 68	88 68	89 68	89 68	89 68	89 68	89 68	89 68	89 68	89 68	89 68	89 68	89 68	89 68	89 68	89 68	89 68	89 68	89 68	89 68	89 68	89.9 66.1	
WASINGTON	MAX MIN	89 63	88 63	87 63	88 68	88 63	89 63	89 63	89 63	89 63	89 63	89 63	89 63	89 63	89 63	89 63	89 63	89 63	89 63	89 63	89 63	89 63	89 63	89 63	89 63	89 63	89 63	89 63	89 63	89 63	89 63	89 63	89 63	89 63	89.6 65.0	
WAYCROSS	MAX MIN	91 67	88 62	84 65	90 69	89 67	95 67	95 67	87 67	95 67	87 67	86 67	88 67	91 67	92 67	94 67	93 67	92 67	92 67	93 67	92 67	94 67	88 67	91 67	91 67	93 67	94 67	91 67	93 67	94 67	90 67	92 67	88 67	88 67	91.2 66.1	
WAYNESBORO 2 NE	MAX MIN	84 68	82 65	83 62	87 68	88 66	89 66	83 66	85 66	85 66	85 66	85 66	85 66	85 66	85 66	85 66	85 66	85 66	85 66	85 66	85 66	85 66	85 66	85 66	85 66	85 66	85 66	85 66	85 66	85 66	85 66	85 66	85 66	85 66	88.1 66.5	
WEST POINT	MAX MIN	89 64	89 65	88 65	91 68	89 65	91 65	89 65	93 65	83 65	83 65	85 65	86 65	88 65	88 65	88 65	91 65	94 65	93 65	88 65	91 65	93 65	88 65	91 65	92 65	93 65	95 65	95 65	94 65	97 65	80 65	82 65	88 65	89.6 65.9		
WINDER 1 SSE	MAX MIN	87 58	87 60	85 63	87 62	86 64	89 64	87 61	83 61	80 61	79 61	82 61	87 61	85 61	85 61	87 61	84 61	85 61	91 61	96 61	86 61	90 61	92 61	93 61	95 61	94 61	89 61	82 61	82 61	78 61	83 61	88 61	88 61	86.7 62.5		

EVAPORATION AND WIND

Station	Day of month																															Total Evap 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			
ALLATOONA OAM 2	EVAP WIND	.11 -	.17 -	.21 -	.30 -	.07 -	.23 -	.08 -	.05 -	.50 -	.26 -	.13 -	.25 -	.14 -	.18 -	.23 -	.18 -	.24 -	.27 -	.35 -	.11 -	.08 -	.25 -	.16 -	.20 -	.20 -	.22 -	.17 -	.23 -	.20 -	-	-	-	5.77
ATHENS COL OF AGRI	EVAP WIND MAX MIN	- 24 -	- 23 -	.31 21 -	.14 33 -	.20 14 -	.26 19 -	.27 15 -	.33 59																									

DAILY SOIL TEMPERATURES

GEORGIA
JUNE 1962

Station And Depth		Day of month																															Average			
		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				
<u>ATHENS HORT FARM STA 3</u>																																				
2 INCHES	MAX	85	86	87	87	86	85	85	83	84	84	82	84	88	85	84	83	85	86	86	85	87	87	89	90	90	85	83	81	82						
	MIN	78	74	76	78	77	76	76	75	75	77	77	77	76	77	74	77	75	78	79	75	78	79	80	80	80	80	77	73	72	73					
4 INCHES	MAX	83	84	83	82	81	82	82	81	81	81	79	81	81	82	82	80	87	83	83	82	85	85	86	87	87	84	82	79	80						
	MIN	76	74	76	78	77	81	78	75	75	76	77	76	76	77	74	76	75	76	78	78	75	78	79	80	81	81	78	74	72	73					
8 INCHES	MAX	86	83	82	82	81	82	82	81	81	81	80	81	81	81	83	82	81	83	82	83	83	84	85	86	87	85	84	80	80						
	MIN	77	78	81	81	80	80	80	79	80	80	79	79	80	80	79	80	79	79	81	79	79	80	81	83	83	83	82	79	76	77					
<u>TIFTON EXP STATION</u>																																				
3 INCHES	MAX	86	-	85	85	86	86	85	84	82	81	83	83	81	84	82	83	84	86	83	84	84	82	85	84	84	82	85	87	83						
	MIN	78	-	77	77	79	77	77	74	75	80	76	76	75	74	76	76	77	78	77	77	78	78	77	77	77	77	78	78	76	76					
6 INCHES	MAX	82	82	81	81	80	81	81	81	81	80	81	81	81	81	82	82	82	80	79	80	80	81	80	81	80	81	80	78	79	81					
	MIN	81	81	80	80	79	80	80	80	80	76	79	79	80	80	81	81	81	80	78	78	79	79	80	80	80	76	77	78	80	80					

Athens Hort Farm Sta 3 - Slope of Ground: Less than 5 percent to the south southeast. Soil Type: Cecil sandy loam. Ground Cover: Ground almost bare, some thin native grass. Instrumentation: Palmer dial-type liquid in steel thermometers.

Tifton Exp Station - Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Distance Thermograph, Model 1120.

CLIMATOLOGICAL DATA

GEORGIA
DELAYED DATA

Station	Temperature										Precipitation										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest Date	Lowest Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
								95° or Above	33° or Below	32° or Below	31° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
DECEMBER 1961																					
MORGAN	62.7M	36.6M	49.7M		79 11	14 30	486	0	0	12	0	4.01		2.25	12	.0	0		5	2	1
JANUARY 1962																					
SANDERSVILLE	56.0	37.9	47.0		80 15	18 13	550	0	1	9	0	6.00		2.73	6	.0	0		5	4	3
FEBRUARY 1962																					
MIDVILLE EXP STA	69.4	42.0	55.7		83 28	23 7	264	0	0	3	0	1.99		.80	21	.0	0		5	2	0
MORGAN	75.5	42.9	59.2		84 27+	23 7	188	0	0	8	0	4.83		3.06	19	.0	0		4	3	1
APRIL 1962																					
MIDVILLE EXP STA	74.1	49.1	61.6		88 30	33 16	158	0	0	0	0	5.73		1.75	12	.0	0		8	4	2
WAYNESBORO 2 NE	74.6	49.3	62.0		89 30	32 16	156	0	0	1	0	1.59		.83	11	.0	0		2	2	0
JUNE 1962																					
ELBERTON 2 N	87.0M	63.8M	75.4M		95 24	58 16	0	7	0	0	0	2.95		.91	28	.0	0		8	2	0

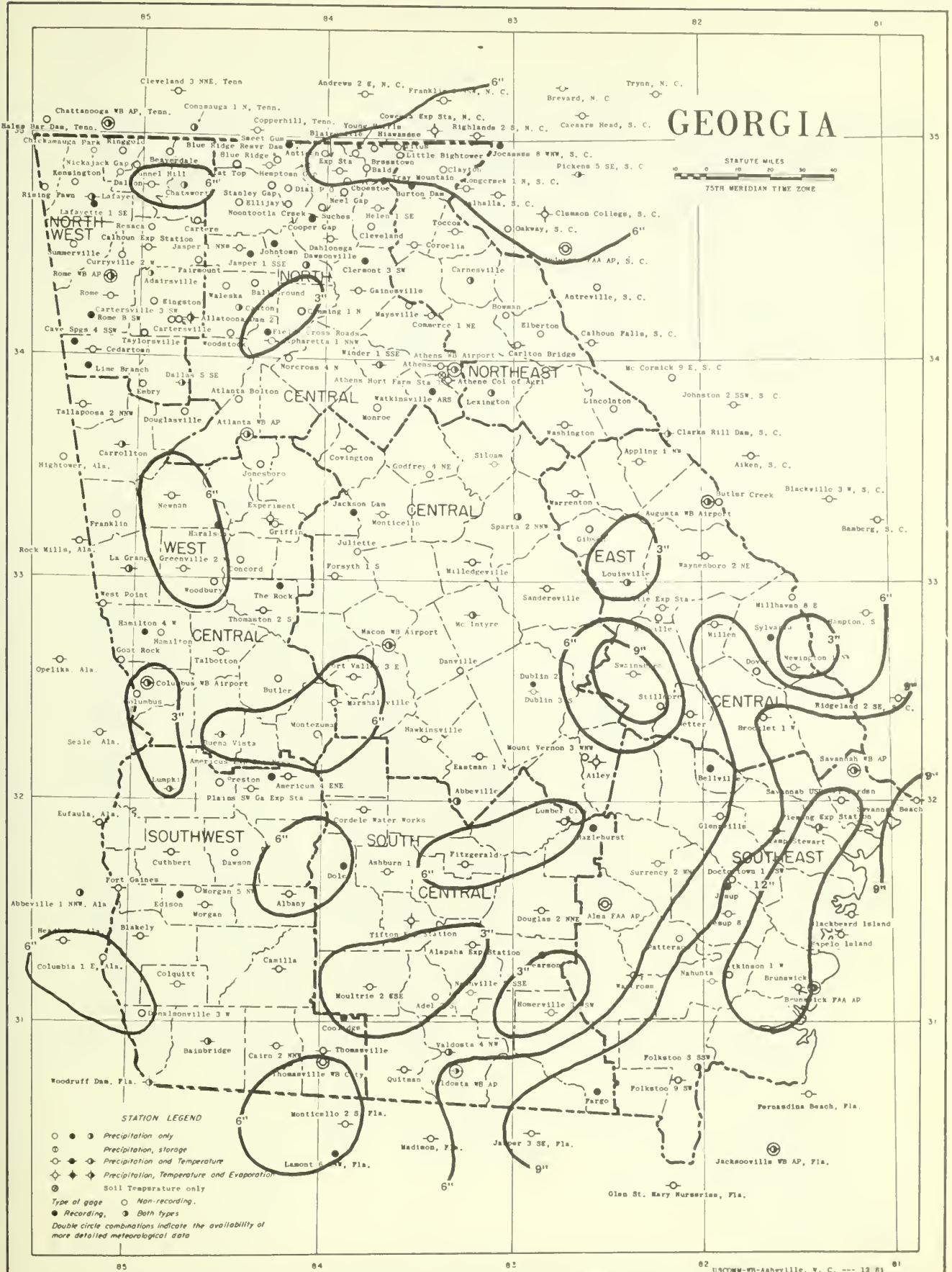
DAILY PRECIPITATION

Station	Day of month																															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					
DECEMBER 1961																																				
MORGAN						.01					.65	2.25	.01	.25	.43	.07	.11	.07								.07										4.01
JANUARY 1962																																				
SANDERSVILLE	1.03	.04				2.73														.44	.70				.05										6.00	
FEBRUARY 1962																																				
MIDVILLE EXP STA																.42	.10	.65			.80	.12													1.99	
MORGAN						.09		.04							.67		.01	3.06			.02	.11			.80	.02		.01							4.83	
MARCH 1962																																				
PRESTON	.57	.87			.33					.11	.74	.15		.60							.20	.08		.62											4.25	
APRIL 1962																																				
MIDVILLE EXP STA	.48							.85		.70	1.75	.30													.10	.15									5.73	
WAYNESBORO 2 NE	.09				.09	.03	.55				.83																								1.59	

See Reference Notes Following Station Index

TOTAL PRECIPITATION

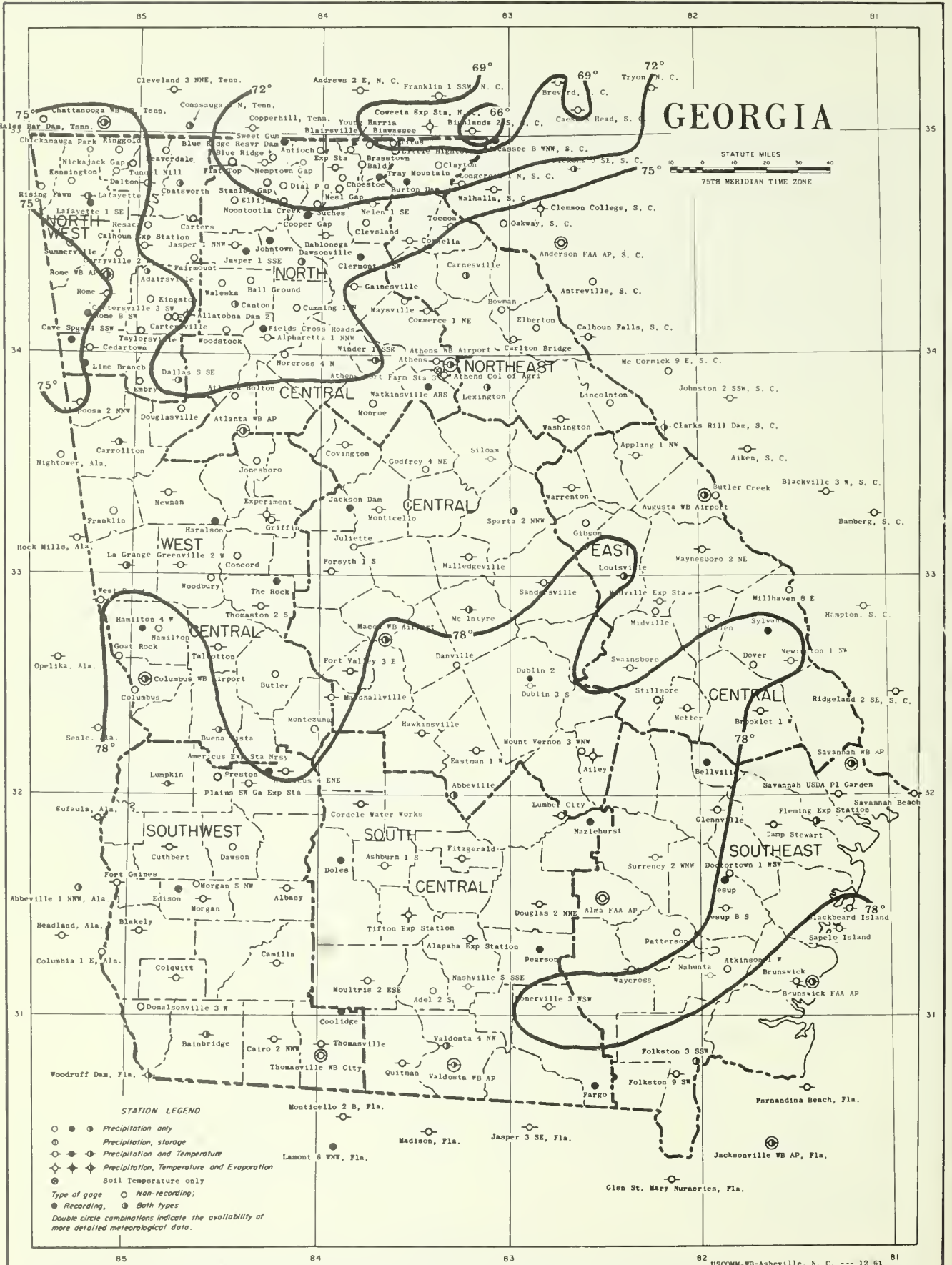
GEORGIA
JUNE 1962



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

AVERAGE TEMPERATURE

GEORGIA
JUNE 1962



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

STATION INDEX

 GEORGIA
 JUNE 1982

STATION	COUNTY	INDEX NO.	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	COUNTY	INDEX NO.	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL									TEMP.	PRECIP.	EVAP.	SPECIAL	
ABBEVILLE		0010	WILCOA	9 32 00	83 18	240	8A															WMS CURTIS TUMBLIN	
ADLERVILLE		0041	BARTOW	12 34 21	84 36	720	8A															H STATE FORESTRY SERVICE	
ADEL 2 S		0053	COOKE	16 31 07	83 23	240	5P															H MORACE O. WESTBROOKS	
AILEY		0009	WILCOX	16 31 11	82 34	200	10A	10A														H CHARLES W. BROWN	
ALAPACHA EXP STATION		0131	BERRIEN	16 31 21	83 13	290	7A	7A														H BLUE SPRINGS FARM	
ALBANY		0140	DOUGHERTY	6 31 35	84 10	210	7P	7A														C MRS. RUTH T. GABLE	
ALLATOONA DAM 2		0181	BARTOW	5 34 10	84 44	975	8A	8A														H RALPH O. SCOTT	
ALMA FIA AIRPORT		0211	BACON	13 31 32	82 31	200	10A	10A														H W. A. MC LENDON	
ALPHARETTA 1 WNW		0219	FULTON	3 34 05	84 10	1100	7A	7A														H WOODROW W. BROWN	
AMERICUS 4 ENE		0253	SUMTER	8 32 06	84 10	476	6P	7A														H COMER L. VANOVER	
AMERICUS EXP STA NRSY		0258	SUMTER	8 32 06	84 10	450	8A															H UNION BAG CAMP RAPER CO	
ANDAL 1 NW		0311	COLUMBIA	10 33 33	82 20	340	8A	8A														H GA. POWER COMPANY	
ANDALSON 1 S		0308	TURNER	16 31 41	83 39	425	3P	3P														H CHARLES W. BROWN	
ATHENS		0430	CLARKE	10 33 58	83 23	700	6P	8A														H AUSTIN REEVES	
ATHENS COL OF AGRI		0432	CLARKE	10 33 55	83 21	685	6P	6P														C CITY OF JESUP	
ATHENS WB AIRPORT		0433	CLARKE	10 33 57	83 19	798	10A	10A														H BRUNS RUP + PARER CO.	
ATLANTA HORT FARM STA 3		0441	BRANTLEY	13 31 13	81 52	7	7A	7A														H MISS MARIE L. FAUSETT	
ATLANTA 1 W		0444	FULTON	3 33 48	84 28	772	7A	7A														H CLAUDE SCOTT	
ATLANTA WB AIRPORT		0455	FULTON	6 33 39	84 25	975	10A	10A														H TVA-722	
AUGUSTA WB AIRPORT		0495	RICHMOND	34 33 22	81 58	185	10A	10A														H SUSAN MCCO. HARGIS	
AVALON 1 W		0524	STEPHENS	14 34 31	83 13	890	7A	7A														H J. L. MOSS	
BAIRSBIDGE		0581	OCUTAR	6 30 55	84 34	120	7P	7A														H BYRON H. NURST	
BALL GROUNDS		0685	CHEROKEE	34 34 20	84 23	1100	7A	7A														H STONEY C. STEVENS	
BEAVERDALE		0740	WHITFIELD	12 34 36	84 21	74	8A															C CORPS OF ENGINEERS	
BELLEVILLE		0787	EVANS	11 32 09	83 11	185	7A	7A														H JAMES C. BLACKWELL	
BLACKBEARD ISLAND		0946	MC INTOSH	2 31 29	81 13	10	7A	7A														H NESTOR BARNETT	
BLAIRSVILLE EXP STA		0969	UNION	7 34 51	83 56	1938	8A	8A														H W. A. ALEX JERNIGAN	
BLYTHEWOOD		0977	WALKER	6 30 37	84 35	190	7A	7A														H CHARLES L. OILBEC	
BLUE RIDGE		1024	FANNIN	7 34 52	84 19	1760	7P	7P														H C.H.U.S. WEATHER BUREAU	
BOWMAN		1132	ELBERT	14 34 12	83 02	780	8A															H CITY OF MARSHALLVILLE	
BROOKLET 1 W		1246	BULLOCH	11 32 23	81 41	190	6P	6P														H EARL L. SALLERS	
BROWNING		1340	GLYM	2 31 08	81 30	14	5P	5P														H DANIEL J. DANIELS	
BURNSWICK FAA AP		1385	GLYM	2 31 09	81 23	18	10A	10A														H JOHN L. STEWART	
BUENA VISTA		1372	MARION	6 32 10	84 31	665	5P	5P														H MRS. E. B. KING	
BURTON DAM		1413	RABUN	14 34 47	83 33	1770	7A	7A														H S.E. GA. BRANCH EXP. STA.	
BUTLER		1425	TAYLOR	6 32 33	84 14	625	7A	7A														H W. LOUIS HORNE	
BURNSIDE CREEK		1423	RICHMOND	11 32 18	81 23	850	10A	10A														H DONALD EDWARDS	
CAIRO 2 NW		1463	GRADY	8 30 54	84 13	265	6P	6P														H OLLIE G. CALVERT	
CAULHOUN EXP STATION		1474	GORDON	12 34 29	84 58	650	6P	6P														H INACTIVE 3/60	
CAMILLA		1500	MITCHELL	6 31 14	84 13	175	5P	5P														H GEORGE FOWLER	
CAMP STEWART		1544	LIBERTY	11 31 52	81 37	92	7P	7P														H POSTMASTER	
CANESVILLE		1585	CHEROKEE	5 34 16	84 29	800	7A	7A														H CHARLES W. CHENEY	
CANNONVILLE		1619	FANNIN	14 34 22	83 14	790	8A															H RADIO STATION WMA	
CARROLLTON		1640	CARROLL	17 33 36	83 05	905	6P	6P														H L.G. REYNOLDS	
CARTERS		1657	MURRAY	12 34 36	84 12	695	8A	8A														H RICHARD H. SCHMITT	
CARTERSVILLE		1665	BARTOW	12 34 10	84 48	752	5P	5P														H BERRY STATION	
CARTERSVILLE 3 SW		1670	BARTOW	5 34 09	84 50	685	7A	7A														H G.A. FOSTER	
CAVE SPRING 4 5SW		1715	COBLET	3 34 03	83 21	800	7A	7A														H JAMES G. WARDIN, JR.	
CEADORTOWN		1732	POLK	4 34 01	84 15	785	6P	8A														H MRS. W. H. DEMPSEY	
CHAPEL HILL		1804	MURRAY	12 34 46	84 47	765	7A	7A														H GEORGE W. COUSINS	
CHICKAUGA PARK		1908	WALKER	18 34 55	83 17	740	8A	8A														H COUNTY AGENT	
CLAYTON		1982	RABUN	14 34 52	83 23	1995	5P	5P														H BRANCH EXP. STATION	
CLELAND		1998	HALL	3 34 27	83 29	8100	7A	7A														H JOHN L. STEWART	
CLEVELAND		2008	WHITE	3 34 36	83 44	1570	8A															H HESTER W. LEWIS	
COLOQUIT		2153	MILLER	6 31 10	84 44	155	5P	5P														H WILLIAM W. POLLOCK	
COLUMBUS		2161	MUSCOGEE	3 32 28	84 59	231	7A	7A														H TVA-721	
COLUMBUS WB AIRPORT		2162	MUSCOGEE	3 32 31	84 53	385	10A	10A														H WILLIAM M. TOWERS, III	
COMMERCE 2 5SW		2180	JACKSON	10 34 11	84 29	762	7A	7A														C J.M. MONTGOMERY, JR.	
CONCORD		2198	PIKE	6 33 05	84 27	825	7P	7P														H C.H.U.S. WEATHER BUREAU	
COOGE		2238	THOMAS	8 31 01	83 52	250	8A															H RADIO STATION WST	
COOPER GAP		2246	LUMPKIN	12 34 38	84 03	1900	8A	8A														H W. GA. MARINE BIO. LAB.	
CORDELE WATER WORKS		2264	CHRIST	6 31 38	83 43	500	5P	5P														H PLANT INTRODUCTION STA.	
CORNELIA		2283	HABERSHAM	14 34 31	83 32	1470	6P	7A														H C.H.U.S. WEATHER BUREAU	
COVINGTON		2318	NEWTON	9 33 36	83 52	770	6P	8A														H CITY OF SAVANNAH BEACH	
CUMMING 1 N		2408	FORSYTH	3 34 13	84 08	1300	8A	8A														H MRS. HABEL C. CRUMPTON	
CURRIEVILLE 2 W		2425	FLOYD	12 34 27	83 06	630	10A	10A														H MRS. LOIS B. WARREN	
CUTHBERT		2450	RANDOLPH	3 31 46	84 47	461	5P	5P														H MRS. MARJORIE HUDSON	
DALNONGA		2475	LUMPKIN	3 34 32	83 59	1519	8A	8A														H JAMES R. BURGESS	
DALLAS 5 SE		2495	PAULDING	5 33 53	84 46	1095	7A	7A														H UNION BAG CAMP WAT	
DALTON		2498	WHITFIELD	12 34 46	84 57	720	9A	9A														H RADIO STATION WJAT	
DANVILLE		2532	WALDOUG	10 32 36	83 15	400	3P	3P															

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

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.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

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

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Extremes Table"; "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

* Amount included in following measurement, time distribution unknown.

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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:00 a.m., E.S.T. of the following day.

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

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, 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. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

U. S. DEPARTMENT OF COMMERCE
LUTHER H. HODGES, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

JULY 1962
Volume 66 No. 7



GEORGIA - JULY 1962

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 105° on the 23rd at Hartwell

Lowest Temperature: 49° on the 27th at 3 stations

Greatest Total Precipitation: 11.94 inches at Jesup 8 S

Least Total Precipitation: 0.78 inch at Stillmore

Greatest One-Day Precipitation: 4.00 inches on the 14th at Jesup 8 S

CLIMATOLOGICAL DATA

GEORGIA
JULY 1962

Station	Temperature										Precipitation														
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days				
										90° or Above	37° or Below	32° or Below	0° or Below					Total	Max. Depth on Ground	Date	10 or More	50 or More	1.00 or More		
																								Max.	Min.
NORTHWEST																									
ALLATOONA OAM 2	88.8	67.0	77.9		96	24	61	5+	0	17	0	0	0	4.37		1.54	7		.0	0			8	4	1
ALHOUN EXP STATION	90.5	63.2	76.9		95	24+	55	28+	0	25	0	0	0	6.83		2.50	4		.0	0			10	5	2
CARTERSVILLE	90.9	66.0	78.5		97	23	54	27	0	20	0	0	0	4.82		1.48	6		.0	0			9	3	1
CALLAS 5 SE	88.3	65.3	76.8		95	24+	56	27	0	13	0	0	0	8.83		1.99	6		.0	0			10	5	5
CALTON	89.6	65.8	77.7		98	24	56	27	0	17	0	0	0	5.44		2.00	7		.0	0			10	3	2
CLAY FAYETTE	88.9M	69.2M	79.1M		96	24	60	1	0	0	0	0	0	3.41		.62	8		.0	0			8	3	0
CROME	88.7	66.5	77.6	- .2	94	23+	56	27	0	15	0	0	0	4.50	-.19	1.50	25		.0	0			8	4	1
CROME WB AIRPORT	89.7	66.5	78.1	-.9	96	23	56	28	0	22	0	0	0	5.58	.69	1.07	6		.0	0			12	6	2
CROFTSVILLE DIVISION			77.8	- 1.7										5.47	.81				.0						
NORTH CENTRAL																									
CLARKSBURG 1 NW	88.5	65.4	77.0		95	24	56	27	0	16	0	0	0	5.58		2.06	7		.0	0			13	3	1
COLUMBIANA	87.9	68.6	78.3	- 1.0	96	23	62	28+	0	11	0	0	0	3.01	- 1.87	.79	9		.0	0			10	2	0
COLUMBIANA COL OF AGRI	92.3	67.9	80.1		100	23	61	27	0	26	0	0	0	2.45		.61	9		.0	0			8	1	0
COLUMBIANA WB AIRPORT	90.6	68.2	79.4	-.3	99	23	61	28	0	20	0	0	0	3.85	- 1.14	1.00	8		.0	0			7	4	1
COLUMBIANA WB AIRPORT	87.7	69.4	78.6		94	23	61	27	0	12	0	0	0	5.25	.53	1.49	6		.0	0			8	4	2
COLUMBIANA EXP STA	85.0	60.8	72.9	-.7	92	24	49	27	0	2	0	0	0	5.97	.68	2.38	9		.0	0			8	5	1
COLUMBIANA RIDGE	86.9	58.9	72.9		92	17+	49	27	0	10	0	0	0	7.23		3.36	8		.0	0			8	3	2
COLUMBIANA 2 SSW	90.7	65.7	78.2		98	24	56	27	0	22	0	0	0	2.40		1.27	7		.0	0			4	2	1
COLUMBIANA 1 NW	86.9	64.2	75.6	-.9	93	24+	53	27	0	10	0	0	0	4.53	- 1.64	.94	24		.0	0			9	4	0
COLUMBIANA 1 S	89.0	67.2	78.1	.2	97	23	59	27	0	15	0	0	0	6.09	.76	1.73	26		.0	0			8	4	2
COLUMBIANA 1 SE	88.6	61.0	74.8		97	23	49	27	0	14	0	0	0	4.86		1.14	31		.0	0			9	3	2
COLUMBIANA 1 NNW	86.5	64.3	75.4		94	23	54	27	0	6	0	0	0	6.64		1.60	4		.0	0			10	5	3
COLUMBIANA 1 SSE	92.0	65.4	78.7		99	24+	56	1	0	24	0	0	0	2.11		.56	9		.0	0			6	2	0
COLUMBIANA DIVISION			76.9	- 1.0										4.61	-.49				.0						
NORTHEAST																									
COLUMBIANA 1 NW	87.6	61.1	74.4	.1	95	15	50	27	0	10	0	0	0	4.88	- 1.60	.89	21		.0	0			12	3	0
COLUMBIANA 1 NW	87.0	63.7	75.4	- 1.3	95	14	53	27	0	7	0	0	0	4.14	- 1.74	1.03	9		.0	0			7	3	1
COLUMBIANA 2 N	92.5	64.3	78.4		101	24	51	1	0	25	0	0	0	2.10		.89	31		.0	0			5	1	0
COLUMBIANA 1 W	94.6	69.3	82.0	.2	105	23	61	28	0	26	0	0	0	1.70	- 3.27	.74	31		.0	0			4	2	0
COLUMBIANA 1 S	89.9	66.9	78.4	-.2	98	15	54	28	0	17	0	0	0	2.62	- 3.07	.72	18		.0	0			5	2	0
COLUMBIANA 1 NW	90.5	67.1	78.8	- 1.5	98	25	56	1	0	22	0	0	0	3.12	- 2.05	1.48	26		.0	0			7	1	1
COLUMBIANA DIVISION			77.9	-.3										3.09	- 2.33				.0						
WEST CENTRAL																									
COLUMBIANA 1 NW	90.3	67.5	78.9M		96	23+	59	28	0	19	0	0	0	4.48		1.59	16		.0	0			6	4	1
COLUMBIANA 1 NW	92.9	71.2	82.1	1.0	98	24+	64	1	0	27	0	0	0	6.37		1.51	7		.0	0			7	5	3
COLUMBIANA 1 NW	90.6	68.8	79.7		99	24	60	2	0	20	0	0	0	3.94	1.64	1.55	28		.0	0			10	7	3
COLUMBIANA 1 NW	90.8M	67.5M	79.2M		98	24+	59	1	0	0	0	0	0	3.18		.98	25		.0	0			8	2	0
COLUMBIANA 1 NW	90.5	70.4	80.5	1.0	100	23	65	27+	0	19	0	0	0	4.09	- 1.25	1.23	29		.0	0			8	3	1
COLUMBIANA 1 NW	92.7	67.5	80.1		100	23	60	28+	0	25	0	0	0	6.79		1.72	7		.0	0			11	5	2
COLUMBIANA 1 NW	94.7M	69.5M	82.1M		99	23	60	28	0	31	0	0	0	2.66		.92	29		.0	0			6	1	0
COLUMBIANA 1 NW	92.2	68.1	80.2	.8	101	23	61	27	0	23	0	0	0	3.56	- 1.60	1.02	25		.0	0			7	1	1
COLUMBIANA 1 NW	92.5	68.1	80.3		98	23	62	10+	0	24	0	0	0	3.84		1.25	25		.0	0			5	3	2
COLUMBIANA 2 NW	89.1	64.5	76.8	-.4	97	23	54	28	0	14	0	0	0	5.67	.77	1.38	29		.0	0			7	4	3
COLUMBIANA 2 S	92.9	67.6	80.3		98	23	59	1	0	27	0	0	0	4.71		.95	16		.0	0			11	3	0
COLUMBIANA 2 S	92.4M	69.0M	80.7M	.5	99	23	60	4	0	25	0	0	0	8.14	2.40	1.75	4		.0	0			10	7	3
COLUMBIANA DIVISION			80.1	.4										5.00	-.58				.0						
CENTRAL																									
COLUMBIANA 1 NW	88.7	67.8	78.3	- 1.7	94	24	60	1	0	17	0	0	0	4.27	-.17	1.14	6		.0	0			7	4	2
COLUMBIANA 1 NW	95.2	70.9	83.1	1.5	100	23	63	2	0	31	0	0	0	2.59	- 2.59	1.20	23		.0	0			5	1	1
COLUMBIANA 1 NW	94.1	70.9	82.5	.2	100	24	64	1	0	30	0	0	0	5.77	-.26	2.02	28		.0	0			6	6	2
COLUMBIANA 1 NW	92.0	69.5	80.8		99	23	63	1	0	24	0	0	0	2.56		1.13	29		.0	0			6	1	1
COLUMBIANA 1 NW	94.7	69.7	82.2	1.6	103	23	62	1	0	29	0	0	0	2.87	- 2.70				.0	0					
COLUMBIANA 1 NW	95.3	71.1	83.2	1.5	101	23+	62	2	0	30	0	0	0	5.34	-.56	2.20	29		.0	0			9	5	1
COLUMBIANA 1 NW	94.7	72.3	83.5	1.6	101	23	66	1	0	29	0	0	0	1.76	- 3.88	1.00	28		.0	0			5	1	1
COLUMBIANA 1 NW	93.2	69.1	81.2		100	25+	60	1	0	25	0	0	0	1.10		.38	26		.0	0			4	0	0
COLUMBIANA 1 NW	90.3	69.3	79.8	- 1.0	97	25	60	1	0	20	0	0	0	6.62	1.18	2.72	18		.0	0			8	4	3
COLUMBIANA 1 NW	92.0	69.9	81.0		101	25	65	1	0	23	0	0	0	1.74		.53	25		.0	0			5	1	0
COLUMBIANA 1 NW	91.9	71.4	81.7		98	24+	63	2	0	23	0	0	0	3.62		1.97	17		.0	0			5	2	1
COLUMBIANA 1 NW	91.0	69.0	80.0	-.1	97	24	64	28+	0	24	0	0	0	6.87		3.28	5		.0	0			7	2	2
COLUMBIANA DIVISION			81.4	.5										3.76	- 1.58				.0						
EAST CENTRAL																									
COLUMBIANA 1 NW	93.8	68.4	81.1		102	25	58	28+	0	27	0	0	0	2.42		.85	8		.0	0			6	2	0
COLUMBIANA 1 NW	93.2																								

CLIMATOLOGICAL DATA

GEORGIA
JULY 1962

CONTINUED

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max.		Min.						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
										93° or Above	85° or Above	32° or Below	31° or Below										
SWAINSBORO	92.8	70.0	81.4		97	24+	63	1	0	26	0	0	0	6.19		2.01	18	+0	0		7	3	3
WARRENTON	92.5	69.4	81.0	.6	99	24	61	1	0	25	0	0	0	4.52	.11	1.60	25	+0	0		7	3	2
WAYNESBORO 2 NE	94.0M	69.2M	81.6M		100	23			0		0	0	0	2.38		.57	31	+0	0		7	2	0
DIVISION			81.8	.3										3.36	-1.52			+0					
SOUTHWEST																							
ALBANY	95.4	72.3	83.9	1.4	99	22+	65	10	0	30	0	0	0	4.17	-1.52	1.43	21	+0	0		8	3	1
AMERICUS 4 ENE	93.6	69.4	81.5	.5	100	23	63	10+	0	27	0	0	0	2.12	-3.73	.62	29	+0	0		6	2	0
BAINBRIDGE	96.3	70.9	83.6	2.0	102	12	64	10	0	31	0	0	0	4.92	-1.83	1.98	22	+0	0		10	2	1
BLAKELY	94.2	71.3	82.8	1.7	99	22	65	11+	0	30	0	0	0	4.84	-2.09	1.21	14	+0	0		9	4	1
CAIRO 2 NNW	93.0	71.1	82.1		97	3	68	10+	0	29	0	0	0	8.07	1.34	1.73	5	+0	0		10	7	3
CAMILLA	95.1	72.1	83.6		101	13+	65	10	0	29	0	0	0	5.14		2.64	15	+0	0		7	2	2
CUTHBERT	94.6	72.3	83.5		98	24+	68	10+	0	29	0	0	0	3.60		.98	18	+0	0		10	2	0
FORT GAINES	92.5	70.7	81.6	.4	98	13	63	10	0	25	0	0	0	7.19	.75	1.30	18	+0	0		9	7	3
LUMPKIN	94.5	71.8	83.2		100	23+	66	10	0	28	0	0	0	6.07		1.91	29	+0	0		7	5	3
MORGAN	92.9M	66.9M	79.9M		96	13+	61	11+	0	29	0	0	0	6.01		1.51	26	+0	0		9	4	
PLAINS SW GA EXP STA	94.0	70.7	82.4		99	23+	63	1	0	28	0	0	0	2.15		1.10	7	+0	0		8	1	1
THOMASVILLE	93.4	70.4	81.9	1.1	99	24	65	10	0	27	0	0	0	6.26	-.47	1.97	30	+0	0		10	4	3
THOMASVILLE W8 CITY	94.5	72.9	83.7	1.7	98	24+	70	21+	0	29	0	0	0	4.23	-2.58	1.55	30	+0	0		7	2	2
DIVISION			82.6	1.2										4.98	-1.35			+0					
SOUTH CENTRAL																							
ALAPAHA EXP STATION	94.5	69.7	82.1	1.2	98	13+	64	1	0	29	0	0	0	3.41	-2.54	1.72	29	+0	0		6	1	1
ASHBURN 1 S	92.9	70.4	81.7		97	23	64	2	0	27	0	0	0	6.80		1.69	29	+0	0		12	3	2
CORDELE WATER WORKS	94.4M	71.1M	82.8M		99	24	64	1	0	0	0	0	0	5.12		2.75	29	+0	0		6	3	1
DOUGLAS 2 NNE	92.6	71.7	82.2		97	24+	65	1	0	26	0	0	0	4.30		1.12	7	+0	0		9	3	1
FITZGERALD	94.8	71.8	83.3	1.3	99	23+	67	1	0	30	0	0	0	2.17	-3.34	.62	25+	+0	0		6	2	0
HOMERVILLE 3 WSW	94.1M	66.8	80.5M						0		0	0	0	4.11		.85	23	+0	0		10	4	0
LUMBER CITY	M	69.6	M								0	0	0	6.07	-.21	2.21	5	+0	0		5	4	2
MOUTRIE 2 ESE	95.5	68.4	82.0	.4	100	17	61	21+	0	29	0	0	0	4.44	-1.93	1.23	21	+0	0		8	3	2
NASHVILLE 5 SSE	94.4	71.1	82.8		98	22	67	21	0	31	0	0	0	4.46		1.60	29	+0	0		6	3	2
QUITMAN	91.9M	69.6M	80.8M	-.5	99	18+	65	8+	0	26	0	0	0	10.20	2.92	3.70	29	+0	0		13	6	3
TIFTON EXP STATION	92.4	70.9	81.7	.7	96	16+	65	10	0	26	0	0	0	2.57	-3.73	.89	18	+0	0		6	2	0
VALDOSTA W8 AIRPORT	93.7	71.9	82.8		97	23+	67	1	0	28	0	0	0	4.09		.99	9	+0	0		10	2	0
VALDOSTA 4 NW	93.7	69.7	81.7		98	22	65	1	0	30	0	0	0	6.67		3.41	7	+0	0		7	2	2
DIVISION			82.0	.6										4.95	-1.33			+0					
SOUTHEAST																							
ALMA FAA AIRPORT	94.9	70.6	82.8		99	31+	65	3+	0	30	0	0	0	4.15		2.00	4	+0	0		5	2	2
BLACKBEARD ISLAND	93.1	73.8	83.5		99	17+	69	23+	0	28	0	0	0	3.22		1.50	23	+0	0		5	2	1
BRUNSWICK	92.4	74.0	83.2	.8	98	24	70	5+	0	25	0	0	0	4.10	-3.16	1.17	29	+0	0		8	3	2
BRUNSWICK FAA AIRPORT	91.4	74.3	82.9		97	9	69	31+	0	24	0	0	0	4.16		1.86	29	+0	0		5	3	2
CAMP STEWART	93.1	72.2	82.7		98	31+	67	2+	0	26	0	0	0	5.72		.97	13+	+0	0		10	6	0
FLEMING EXP STATION	92.0	70.3	81.2		95	31+	63	1	0	25	0	0	0	6.83		2.13	18	+0	0		10	4	3
FOLKSTON 9 SW	91.4	70.2	80.8		98	14	67	27+	0	26	0	0	0	8.96		3.00	23	+0	0		10	7	4
GLENNVILLE	93.9	72.0	83.0	1.9	98	16+	68	3+	0	27	0	0	0	3.95	-2.80	1.20	29	+0	0		8	3	1
JESUP 8 S	93.5	70.3	81.9		98	13	63	3+	0	28	0	0	0	11.94		4.00	14	+0	0		11	6	3
NAHUNTA	94.0	67.8	80.9		98	13	60	1	0	30	0	0	0	4.94		1.39	18	+0	0		9	4	1
SAPELO ISLAND 1	91.6M	79.5M	85.6M		98	25	70	5	0	22	0	0	0	3.77		.80	5	+0	0		8	4	0
SAVANNAH USDA PLANT GDN	91.8	70.0	80.9	.7	96	18	60	1	0	24	0	0	0	6.81	-.74	2.96	30	+0	0		7	2	2
SAVANNAH W8 AP	91.7	72.1	81.9	.6	96	24+	66	1	0	24	0	0	0	8.05	1.44	2.37	7	+0	0		11	5	3
SAVANNAH BEACH	90.3M	70.1M	80.2M		94	16+	67	1	0	24	0	0	0	5.12		2.00	21	+0	0		6	4	2
SURRENCY 2 WNW	94.3	68.9	81.6		99	17	60	1	0	29	0	0	0	3.74		2.27	18	+0	0		6	1	1
WAYCROSS	94.3	68.6	81.5	-.3	99	11	62	5	0	30	0	0	0	5.56	-1.48	1.41	7	+0	0		11	3	1
DIVISION			82.2	.8										5.69	-1.14			+0					

See Reference Notes Following Station Index

DAILY PRECIPITATION

GE 0-11A
JULY 1962

Station	Total	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			
BBEVILLE	3.55						.07		.06					.75		.10	1.28						.02	.08		.51	.31			.50	.48				
CAIRSVILLE	4.25			.25	1.00	.12	.52		.21			.43	.10																	.23	.11	.19			
OEL 2 S	8.04			1.45	.30		.20	1.82						1.10	.01			.13				.58							1.30		1.45				
LARAMA EXP STATION	3.41			.06	.30		.08		.06					.42					.14										1.72	.06	.38				
LBANY	4.17			.01	.06				.54			.39	.67	.42	.01				.22	.02		1.43				.18	.19		.07	.20	.01				
LATAOONA DAM 2	4.37			.55	.02	.05	1.54	.06	.43			.05				.50			.02						.10	.29			.22		.60				
LMA FAA AIRPORT	4.15			T	2.00	T	.15	T					.05						.05				.06	.47	.08	T	1.05		.29	T	.38				
SPHARRETT 1 NW	5.98			.52		.59	2.06		.17			.13	.23	T	T	.23	.17						.16	.48	.34			.11	.38						
MERICUS & ENE	2.12			.59	T	.41	T						.22	T	T	.23	.17					T	.17	.17				.62	T	.46					
BRILING 1 NW	2.42			.07	.02	T	.85	.20						.23								.52				.18	.07		.03	.17					
SHBURN 1 S	6.80			.38	.18	.49	.48	1.48	.05				.14	.60		.79			.20				.23			.15	.45		1.69	.23					
THENS	3.01			.12	.05	.20	.29	.79					.14	.60					.27				.23			.14	.23		.10	.00					
THENS COL OF AGR 1	2.45			.16	.07	.13	.39	.38	.61				.14												.13	.12	.07		.05	.13					
THENS WB AIRPORT	3.85			.04	.15	.55	.13	.80	1.00	.05		.04	.73					T	T	.40	.02	1.24	.01	.60	T	.13	.12	.07		.03	.05	.13			
TEKINSON 1 W	6.46							.80	.90			.79	.40							.68	1.24		.60	T	.57	.23		.20	.05	.10					
TLANTA BOLTON	6.95			1.02	.14	.86	2.37	.01	.21				.43	.55		T	.11					.21			.57	.27		.37	.27						
TLANTA WB AIRPORT	5.25			.50	.66	.04	1.49	.05	.01	T			.43			T							.21		.15	.35		.66	.94	1.12					
UGUSTA WB AIRPORT	1.77			.01	T		.02	.15	.19	.17		.02	.85							T	T	.20	T		.10	.08			.01	.01	T				
AIRNBIOGF	4.92				.04	.01			.33				.18	.23	.10	.02	.53			.47			1.98	.19			.26		.09	.43	.05				
ALL GROUND	4.23			.54		.09	1.37		.11				.03			.29							.32	.13	.95		.01		.01	.43	.05				
FAVERDALE	3.69			1.42			.07	.20	.49				.83	.03									.26	.19	.28				.12						
LACKBEARO ISLAND	3.22			.04	.60	T		.06	.05				.06	.56		.07				.19	.06	T	T	1.50		.59	.45	.29	.45	.46					
LAIRSVILLE EXP STA	5.97			.52		.67	.03		2.38				.06	.56		.07										.59	.45	.29	.45	.46					
LAKEL	4.84			T	.28	T	.41						.03	1.21	.03					.15	.64	T	.53		.03	.02	.01	.22	.07	.01	.27	.07	.95		
LUE RIDGE	7.23			.46	.06		.09	.02	3.36	.17			1.32			.10				.15	.64	T	.53		.03	.02	.48	.80	.06	.05	.20	.06			
LOWMAN	2.18				.10			T	T	1.10			T													.02	.25			.67	.45			.71	
ROOKLET 1 W	3.76				.57			T	.06				T			.42	.07	.36				T	.19	.07					.67	.45					
RUNSWICK	4.10				.14	.31			1.02				.52					.13										.48	1.47	.33					
RUNSWICK FAA AIRPORT	4.16				.52		.05	1.09					T					.34	.01										.27	.86	T				
UENA VISTA	4.48				.43									1.59	.44								.50				.79	.01		.72					
UTLER	3.94				.43		.25						.85	.52		.42	.75						.40	.13					1.00	.02					
UTLER CREEK	2.10				.05		T	.16	.30			.05	.85														.12	.03		.42	.06				
AIRO 2 NW	8.07			.08	.05	1.73		.02	1.11	.61				T	T	.88				1.69	.17			.32		.06	.09		.63	.13	.50				
ALMOHUN EXP STATION	6.83			.05	2.50		1.15		.35				.65			.10	.23									.25	.70			.90					
AMILLA	5.14			.16	.24		.08							2.64			.06	.36					.26	.06			.06		1.12	.10	T				
JAMR STEWART	5.72			.78	T		.97	.05		.23			.97			.63	.80	.20				.13	.02		.12			.85	.20						
ANTON	6.48			.76		.45	2.26		.23			.10		.97		.63	.80	.20				.13	.02		.12			.85	.20						
ARNESVILLE	2.03				.20		.05		1.05				.10			.65									.18	.06	1.02		.12	.65					
ARROLLTON	6.37			.81	.10	.02	1.51	.87								.32						.09				.98	.04		1.11						
ARTERS	6.26			2.00	.05	.11	1.55		.17				.53			.43												.38		.06					
ARTERSVILLE	4.82			.04	.36	.74	1.48		.63				.12			.05	.45								.43	.02		.14	.01	.35					
ARTERSVILLE 3 SW	5.39			.56	.15	.41	2.20		.11				.38	.02		.11									.48	.08	.06		.15	T	.88				
BATSWORTH	6.67			1.70	.16	.28	1.38		.15				1.15			.30								.24	1.07	.02		.07	.15						
BICKAMAUGA PARK	3.24			.79		.52	.10	.22	.61				.09												.13	.12		.31		.35					
BLANTON	4.88			.45	.04	.05	.32	.23	.19							.41	.66					.89			.21	.68	.03		.26	.33					
LEVELAND	4.36			.16	T	.02	.25	.14	1.11			.01	.07		.03				.18	T					.86	.25	.03		.11	.11	.03				
COLUMBUS	3.69			.52	.40		.43						1.14			.92				.13															
COLUMBUS WB AIRPORT	7.51			T	.51							.63	T	.07	.28	.10	.06	1.02				.95			.04	1.03	.70		1.55	.83					
COMMERCE 2 SSW	2.40			.03	.48	T	1.27	.10					T													.04	1.03	.70							
CONCORD	3.07			.08	.25		.10						.15			.11	T					.52				.52									
CORDELE WATER WORKS	5.12			.06	.02	.41	.03	.77				.04				.14												.25		2.75	.65				
CORNELIA	4.14			.85	.02	.05	.15	.06	1.03	.02		.03	.09			.02	.95	.01							.12	.09	.22	.02	.06	.07	.28				
COVINGTON	4.27			.71		1.14	.67		.06				T	.03		.25						1.12				.11	.06		.23	.12					
CUMMING 1 N	6.27			.48		1.21	1.32		.56				T	.03		.38									.30	1.4	1.49		.04	.44	.32				
CURRYVILLE 2 W	4.86			1.00		.54	.68		.39				.29			.49						.46				.70			T	.31					
CUTHBERT	3.60			.13	.22		.59						.12	.10	T	T	.05		.98	.19	.01			T	.27	.08		.49	.37	T					
DALTON	4.53			.28		.76	.64		.80				.17			.03	.02	T				.03			.94	.39	.11		.06	.26	.04				
DALTON 5 SE	8.83			1.09	.04	1.99	1.69		.15				.38	.03			1.27					.03				1.27	.19		.18	T	.67				
DALTON	5.44			.23	.03	1.13	2.00		.15				.66			.03										.10	.46	.35		.11	.19				
DANVILLE	2.58							.58																					2.00						
DAWSON	3.32			.45	.01		.80						.02		.81	.24	T	.02									.70		.13	.14					
DAWSONVILLE	8.22			.66		1.50	1.35	.11	1.68																										

DAILY PRECIPITATION

GEORGIA
JULY 1962

Continued

Station	Total	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
MONTEZUMA	4.59				.32	.02		.38		1.10			.06			.20											1.19		.08	.84	.40	
MONTECELLO	1.74				.45		.11		.04			.05				.15									.53	.05			.26	.04		
MORGAN	6.01				.20			.15					1.10		.35						.36						1.51	1.01	.95	.41		
MORGAN 5 NW	4.90					.15	.64						1.47	.35		.15					.53					.07	.09	.23	1.22			
MOULTREE 2 ESE	4.44			.10	.29			.10	.90				.04	.18							.02	1.23	.10	.02	.06	.06		1.28	.03			
HDUNT VERNON 3 WNW	3.74				1.08	.10		.08	.03				.01			2.24											T		.20			
NAHUNTA	4.94				.03	.98		.53	.23						.23	1.39				.21		.79		.05	.04			.10	.39	.24	T	
NASHVILLE 5 SSE	4.46				.77		1.29		.05	.03					.15											.06		.15	1.60	.31	.01	
NEWINGTON 1 NW	2.15				.18		.16	.07	.08				.21									.06	.02		.05			1.32				
NEWMAN	3.56				.39			.29	.39				.07		.02										1.02	.39	.03	.43	.03	.43		
NORCROSS 4 N	7.13				.45		2.81	.89	.12			.13	.06			T									.06	1.87	.02	.12	.17	.12		
PATTERSON	3.32				.21	.60	.02		.02	.01											.66	.20	T			.12		.09	1.27	.11		
PLAINS SW GA EXP STA	2.15				.12	.02		1.10	.13				T									.10			.10	.13	.02	.24	.06	.12		
PRESTON 3 SW	2.87				.12	.03		.18				.36		.15	.24										.13	.30		1.03	.21	.12		
QUITMAN	10.20			.24	1.12	.20	.11	.20									.72	T			1.49			.07	.62	.19		3.70	.47	.97		
RESACA	4.04				.20	.40	.05	1.12	.20	.19		.68				.02									.52	T		.08	.05	.53		
RINGOLO	6.56				.54	1.87	1.53	.80	.22		.28													.11	.08	.22		.14	.77			
ROME	4.50				.78	T	.19	.65	.04	.03							.31							1.50	T			.59	.13			
ROME WB AIRPORT	5.58	R		.50	.36	.14	1.07	T	.33		1.06				.64	.51								.15	T		.16	.11	.55			
SANDERSVILLE	3.62							.02	.43				.11			1.97	.19									.75	.08	.07				
SAPELO ISLAND	3.77				.80	.19	.20	.05	.60				.01			.66								T	.04	T		.73	.31	.18		
SAVANNAH USDA PLANT GON	6.81				.08	.10		.09	.19				2.49	.08		.30						T		.14	.38			2.96				
SAVANNAH WB AP	8.05	R			.45		2.37	1.06			.19	.50	.08		.13	.01	.31	.36					.18	1.88	.38		T	.53	.20			
SAVANNAH BEACH	5.12					.95	1.18	.26														2.00	.50			.29	.15	.03	.20	.08		
SILOAM	6.87				.33	3.28	.23	.01	.42			.02	T			2.05											.29	.15	.01			
SPARTA 2 NNW	5.01				.45	.60		.30	.65			.20				.09	1.24									.90	.20	.06		.32		
STILLMORE	.78				T	.05			.29	T		.15				.29										.08	T	T	.06	T	.27	
SUMMERVILLE	4.45				1.57	T	.41	.96	.15		T	.30				.40		.05									.26	T				
SURRENCY 2 WNW	3.74					.44	.12	.04									2.27							.23	.17	.08	T	.26	T			
SWAINSBORO	6.19			.08	.02	.06	1.36	.11	.05		.03		.38			.09	1.61	2.01							.03	.21	.03	.12	.47			
TALBOTTON	3.84						1.12									.15	.40									1.25			.92			
TALLAPOOSA 2 NNW	5.67				.78	1.05	1.31									T	.25	.40								.49	.41	1.38				
TAYLORSVILLE	7.79				1.84	.61	2.22	1.33	.50		.17	.38				.07										.12	.19	.36				
THOMASTON 2 S	4.71			.32	.20		.35	.25	.03	.11		.37				.79	.95	.20	.40						.50	.25	.06	.83				
THOMASVILLE	6.26	T		.11	.17	.01	.03	.01	.11							.06				1.15		.18	.15		.50	.25	.11	.08	.03	1.97	1.30	
THOMASVILLE WB CITY	4.23		T	.08	.07	.02	.01	T	.07				.14			T	.09	.44				.06	.37			.06	.11	.12	1.55	1.04		
TIFTON EXP STATION	2.57					.33			.03							.89										.53		.49	.17	.13		
TOCCOA	2.62				.19		.09	.09	.02	.65			.05			.72										.25	.02	.02	T	.48		
VALOOSTA WB AIRPORT	4.09			.05	.03	.27	.19	.41	.38	.99						.09	.03	.29		.04		.06	.05	T	.02	.04	.02	.34	.15	.51	.12	.07
VALOOSTA 4 NW	6.67			.05	.36	T		3.41	.41							.05	T	.07	.01							.48	.21	1.27	.30	.05		
VALESKA	4.25				.24		.44	1.52			.03					.63										.09	.76	.05	.40			
WARRENTON	4.52				.17		T	.52		.45				1.30		.47										1.60			.18			
WASHINGTON	3.12				.02	.24		.07	.17							.15										.11	1.48	.01	.18			
WAYCROSS	5.56				.03	.06	.80	1.41	.36	.44						.35										.41	.35	.24	.27	.40		
WAYNESBORO 2 NE	2.38			.51					.35				.47			.03		.63		.63					.33	.21	.19	.10	.19	.57		
WEST POINT	8.14				1.75	.71		.64								.85		.22								.45	.11	.92	1.21	1.28		
WINDOR 1 SSE	2.11				.16		.23	.32		.56																.50	.29	.05	.66	.68		
WOODBURY	3.22				.49	.02		.17	T							.22		.02	.29							.41	.35	.06	.36	.36		
WOODSTOCK	3.57				.38		.29	1.03	.13			.15				.37										.29	.24	.43	.43	.21		

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset	
	Prevailing	Percent of time from time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 P EST	7:00 P EST	Trace	01-09	10-49	50-99	100-199	200 and over			Total
ATHENS WB AIRPORT	WSW	10	6.4	28++	WSW	24	87	90	56	65	3	7	3	3	1	0	17	-	5.9
ATLANTA WB AIRPORT	WNW	16	5.9	21++	NW	25	88	91	63	68	3	3	4	2	2	0	14	73	5.7
AUGUSTA WB AIRPORT	SE	11	5.5	29++	WNW	19	87	88	53	65	6	5	5	1	0	0	17	-	6.4
COLUMBUS WB AIRPORT	-	-	5.5	52++	N	18	-	89	56	63	1	3	3	4	3	0	14	-	6.2
MACON WB AIRPORT	WNW	15	6.9	23	NW	15	84	89	48	57	5	5	4	0	1	0	15	66	6.6
ROME WB AIRPORT	-	-	-	-	-	-	-	84	53	-	2	0	6	4	2	0	14	-	5.7
SAVANNAH WB AIRPORT	SW	17	7.4	42	N	22	88	89	57	74	1	2	6	2	2	1	14	74	6.8
THOMASVILLE WB CITY	-	-	-	-	-	-	-	-	-	-	4	8	5	0	2	0	19	-	6.3

MONTHLY AND SEASONAL SNOWFALL

Season of 1961 - 1962

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
ABBEVILLE													0
ADAIRSVILLE													-
ADEL 2 S													0
AILEY													0
ALAPAMA EXP STATION													0
ALBANY							T						T
ALLATOONA DAM 2							-						-
ALMA FAA AIRPORT													0
ALPHARETTA 1 WNW						-	6.0						T
AMERICUS 4 ENE							T		T				T
APPLING 1 NW							T						T
ASHBURN 1 S													0
ATHENS							2.0						2.0
ATHENS COL OF AGRI							1.8						1.8
ATHENS WB AIRPORT						T	2.0		T				2.0
ATKINSON 1 W													0
ATLANTA BOLTON							4.0						4.0
ATLANTA WB AIRPORT						1.0	3.5		T				4.5
AUGUSTA WB AIRPORT							T		T				T
BAINBRIDGE													0
BALL GROUND													0
BEAVERDALE						-	-	T	T				-
BLACKBEARD ISLAND							T						-
BLAIRSVILLE EXP STA						.5	8.5		T	-			-
BLAKELY							T						T
BLUE RIDGE					-	-	-	-	-	T			-
BOWMAN							3.0		T				3.0
BROOKLET 1 W													0
BRUNSWICK							T						T
BRUNSWICK FAA AIRPORT							T						T
BUENA VISTA													0
BUTLER													0
BUTLER CREEK							T						0
CAIRO 2 NNW							4.0						4.0
CALHOON EXP STATION													0
CAMILLA													0
CAMP STEWART							T						T
CANTON							-						-
CARLTON BRIDGE							-						-
CARNESVILLE							-						-
CARROLLTON							T	.3	-				-
CARTERS							-						-
CARTERSVILLE						.4	2.0		T	T			2.4
CARTERSVILLE 3 SW							3.0						3.0
CEDARTOWN							T	3.5		T			3.5
CHATSWORTH							-		T				-
CHICKAMAUGA PARK	-	-	-	-	-		-	-	-	-	-	-	-
CLAYTON							.8	8.5	T	8.0	T	-	17.3
CLEVELAND							.1	6.5		6.0			12.6
COLOUITT													0
COLUMBUS													0
COLUMBUS WB AIRPORT							T		T				T
COMMERCE 2 SSW							T						-
CONCORD							1.0						1.0
CORDELE WATER WORKS													0
CORNELIA							7.0						7.0
COVINGTON							-						-
CUMMING 1 N						1.5	4.5						6.0
CURRYVILLE 2 W							-		T				-
CUTHBERT													0
DALHONEGA							-		-				-
DALLAS 5 SE							T	5.0	T	T			5.0
DALTON							T	3.0	T				3.0
DANVILLE							T						T
DAWSON													0
DAWSONVILLE							-	5.0	T				-
DOCTORTOWN 1 MSW													0
DONALSONVILLE 3 W							T						T
DOUGLAS 2 NNE													0
DOUGLASVILLE							-						-
DOVER													0
DUBLIN 3 S													0
EASTMAN 1 W													0
ELBERTON 2 N													T
ELLIJAY							.5	1.0		T			1.5
EMBRY													-
EXPERIMENT							T	T		T			T
FAIRMOUNT													-
FITZGERALD										T			T
FLEMING EXP STATION							T						T
FOLKSTON 3 SSW													0
FOLKSTON 9 SW													0
FORSYTH 1 S													T
FORT GAINES													0
FORT VALLEY 3 E										T			T
FRANKLIN							4.0						4.0
GAINESVILLE						1.0	7.0		T	T	T		8.0
GIBSON							T						0
GLENVILLE													T
GOAT ROCK													0
GODFREY 4 NE													0
GREENVILLE 2 W							.5			T			.5
GRIFFIN							.7			T			.7
HAMILTON													0
HARTWELL	-	-	-	-	-	-	-	-	-	T			-

See Reference Notes Following Station Index

MONTHLY AND SEASONAL SNOWFALL

CONTINUE 0

Season of 1961 - 1962

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
HAWKINSVILLE													0
HELEN 1 SE						1.0	6.0		7.0				14.0
HOMERVILLE 3 WSW							T						T
JASPER 1 NNW							T	T	T				T
JESUP 8 S													T
JONESBORO													-
JULIETTE								T					T
KENSINGTON	-												-
KINGSTON							2.0						2.0
LA FAYETTE													-
LA GRANGE							T		T				T
LEXINGTON													-
LINCOLNTON													-
LOUISVILLE													0
LUMBER CITY													0
LUMPKIN							T						T
MACON WB AIRPORT							T						T
MARSHALLVILLE									T				T
MAYSVILLE							6.0						6.0
MC INTYRE													0
METTER													0
MIOVILLE													0
MIDVILLE EXP STA													0
MILLEDGEVILLE													0
MILLEN									T				T
MILLHAVEN 8 E													0
MONTZUMA													0
MONTICELLO													0
MORGAN													0
MORGAN 5 NW													0
MOULTRIE 2 ESE													0
MOUNT VERNON 3 WNW													0
NAHUNTA							T						T
NASHVILLE 5 SSE							T						T
NEWINGTON 1 NW													0
NEWMAN							3.0		T				3.0
NORCROSS 4 N							3.0		T				3.0
PATTERSON							T						T
PLAINS SW GA EXP STA													0
PRESTON 3 SW							-						-
QUITMAN													0
RESACA							3.8		T				3.8
RINGGOLD	-						-		-				-
ROME							3.0		T				3.0
ROME WB AIRPORT							3.5		T	T			3.8
SANDERSVILLE													0
SAPELO ISLAND							T						T
SAVANNAH USDA PLANT GON							T						T
SAVANNAH WB AP							T						T
SAVANNAH BEACH													0
SILOAH													0
SPARTA 2 NNW													0
STILLMORE													0
SUMMERVILLE							T						T
SURRENCY 2 WNW							4.0		T	T			4.0
SWAINSBORO													T
TALBOTTON							1.0						1.0
TALLAPOOSA 2 NNW							2.5		T				2.5
TAYLORSVILLE													-
THOMASTON 2 S													0
THOMASVILLE													0
THOMASVILLE WB CITY							T						T
TIFTON EXP STATION													0
TOCCOA							7.5		T	5.0			12.5
VALOOSTA WB AIRPORT							T						T
VALOOSTA 4 NW													0
WALESKA							2.0						2.0
WARRENTON													0
WASHINGTON													-
WAYCROSS													0
WAYNESBORO 2 NE													T
WEST POINT													0
WINDER 1 SSE													0
WOODBURY													0
WOODSTOCK							4.2						4.2

See Reference Notes Following Station Index

DAILY TEMPERATURES

GEORGIA
JULY 1962

Station	Day Of Month																															Average		
	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			
ALAPAMA EXP STATION	MAX 91	95	97	95	88	88	98	92	95	97	97	97	98	97	95	97	96	92	93	94	95	95	95	96	96	90	91	96	91	96	90	92	92	94.5
	MIN 64	65	66	66	69	70	72	70	71	68	69	70	70	71	71	74	68	68	74	73	69	70	69	69	69	71	71	71	71	70	70	72	70	69.7
ALBANY	MAX 95	99	96	95	88	93	96	97	98	96	97	97	95	96	98	94	95	93	99	95	98	99	98	94	92	90	95	95	90	93	97	95.4		
	MIN 66	69	74	73	70	73	71	73	74	65	69	72	74	75	74	73	72	73	72	70	72	73	72	70	74	75	72	73	72	72	73	72	73	72.3
ALLATOONA DAM 2	MAX 87	90	91	89	90	87	78	87	89	87	89	91	89	93	95	92	91	90	91	90	90	92	95	96	94	82	82	85	77	83	91	88.8		
	MIN 61	64	67	70	61	69	69	70	68	62	67	70	65	70	70	69	70	69	65	68	69	65	68	68	65	68	69	66	62	63	70	66	67.0	
ALMA FAA AIRPORT	MAX 93	95	95	92	88	92	91	94	97	99	94	98	97	96	99	96	99	92	94	95	95	98	96	98	94	92	95	92	95	96	99	94.9		
	MIN 65	65	65	70	68	70	72	70	71	67	74	70	70	71	75	74	71	70	69	70	71	72	70	72	73	73	71	72	75	72	72	72	70.6	
ALPHARETTA 1 WNW	MAX 88	92	91	85	89	87	77	87	87	85	90	90	87	92	94	93	89	92	90	92	91	90	92	95	93	84	86	84	76	85	90	88.5		
	MIN 57	60	64	69	67	67	69	71	69	60	66	69	68	66	66	69	68	66	63	65	65	64	60	62	67	68	69	56	59	66	68	66	65.4	
AMERICUS 4 ENE	MAX 92	94	92	91	84	88	90	92	94	93	96	96	96	96	96	94	96	92	96	95	98	99	100	99	95	89	91	93	87	92	95	93.6		
	MIN 63	66	68	70	68	71	71	70	70	63	68	70	70	72	70	72	69	70	70	69	70	70	69	70	69	70	69	70	69	70	70	69	69.4	
APPLING 1 Ww	MAX 90	94	97	96	95	88	83	85	89	95	95	93	94	95	98	99	98	96	95	91	91	96	97	99	102	92	94	93	91	95	93	93.8		
	MIN 58	61	68	72	68	63	72	70	68	68	71	71	67	69	72	74	71	70	67	69	67	68	70	73	70	71	67	58	67	71	69	68.4		
ASHBURN 1 S	MAX 89	96	91	90	87	87	90	92	94	93	95	95	95	93	96	95	95	94	96	94	94	95	97	95	91	89	91	96	92	90	92	92.9		
	MIN 56	64	69	71	70	69	72	72	72	68	71	69	69	70	72	71	72	73	72	71	72	70	71	71	71	69	71	72	70	71	70	70.4		
ATHENS	MAX 86	86	87	90	82	80	85	82	89	86	89	85	90	92	92	91	90	88	88	86	92	92	96	95	87	88	83	83	85	89	92	87.9		
	MIN 63	65	66	71	66	71	69	70	69	65	68	71	69	70	71	74	72	69	68	69	70	66	70	70	70	62	62	70	71	69	68.6			
ATMENS COL OF AGRI	MAX 92	92	92	94	94	85	89	89	90	90	92	90	92	95	97	95	94	92	92	92	97	96	100	99	90	91	90	85	89	93	92	93.8		
	MIN 62	64	66	70	65	69	69	65	68	66	68	71	68	70	70	73	72	67	67	69	69	70	64	69	70	70	61	63	70	71	69	67.9		
ATMENS WB AIRPORT	MAX 89	92	92	94	85	78	88	83	91	90	92	89	92	95	95	92	92	91	87	95	95	99	98	89	90	85	85	87	92	93	90.6			
	MIN 62	64	67	71	65	70	69	68	68	65	68	70	68	71	70	75	72	68	68	68	70	65	69	67	70	65	61	63	70	71	68	68.2		
ATLANTA WB AIRPORT	MAX 88	90	85	89	84	75	87	87	86	87	89	86	90	92	92	91	91	89	91	91	90	94	92	85	87	84	78	83	88	87	87.7			
	MIN 64	67	70	71	70	71	67	72	71	66	72	73	72	72	72	73	72	70	68	69	70	68	70	69	69	61	64	68	70	67	69.4			
AUGUSTA WB AIRPORT	MAX 93	94	96	95	86	84	83	88	95	94	94	95	92	97	97	95	91	92	92	93	97	97	100	102	95	93	89	88	94	92	96.2			
	MIN 61	64	67	73	70	66	74	71	70	74	73	70	71	73	75	76	73	72	70	72	72	72	72	73	72	73	65	60	72	73	72	70.7		
BAINBRIDGE	MAX 98	98	99	97	93	98	97	98	98	98	99	102	96	98	96	94	100	93	95	96	95	98	97	94	94	96	94	95	90	94	95	96.3		
	MIN 65	69	76	72	72	70	72	75	64	65	69	63	73	75	72	73	73	69	70	70	69	68	70	73	73	73	70	72	71	69	73	70.9		
BLACKBEARD ISLAND	MAX 91	94	94	92	90	90	88	90	90	99	93	93	94	94	97	96	99	98	87	92	92	95	96	94	95	95	96	89	90	92	91	93.1		
	MIN 69	69	69	74	71	74	73	73	73	74	79	73	77	74	77	76	76	73	71	74	74	72	72	72	75	69	75	77	74	72	73	73.8		
BLAIRSVILLE EXP STA	MAX 82	85	87	83	86	84	73	85	82	82	85	85	84	90	89	89	87	89	87	88	88	87	92	89	80	82	80	76	84	86	85.0			
	MIN 52	54	57	67	64	67	66	65	66	54	59	65	64	61	59	68	60	64	56	58	63	57	53	61	64	67	49	52	64	66	60.8			
BLAKELY	MAX 93	94	92	92	91	94	94	94	96	96	98	96	97	93	92	94	97	94	95	94	97	99	97	97	94	85	94	93	90	95	94	94.2		
	MIN 65	69	69	73	70	70	71	71	75	66	65	71	72	72	71	73	73	72	73	73	70	74	74	74	74	72	71	72	71	72	73	71.3		
BLUE RIDGE	MAX 88	88	89	89	85	76	87	86	85	87	87	82	91	91	90	92	90	87	89	90	90	90	91	90	79	85	82	78	80	85	88	86.9		
	MIN 51	55	59	59	56	65	66	65	64	53	60	59	65	61	59	59	59	65	55	60	59	58	53	61	65	66	49	53	55	55	58	58.9		
BROOKLET 1 W	MAX 91	94	93	91	85	91	84	90	92	95	95	95	95	95	95	96	92	88	92	94	93	94	95	97	94	92	90	91	92	90	93	92.4		
	MIN 65	65	64	67	67	66	67	70	70	70	72	70	70	73	71	71	71	68	69	69	69	70	74	73	73	71	68	72	72	73	69.8			
BRUNSWICK	MAX 92	93	91	90	85	89	85	92	95	95	90	95	94	95	96	95	96	86	89	91	94	95	95	98	93	90	89	91	90	96	92.4			
	MIN 70	71	72	74	70	74	73	73	72	75	77	75	74	75	76	76	77	73	75	75	74	74	74	76	76	77	77	72	72	72	73	74.0		
BRUNSWICK FAA AIRPORT	MAX 91	92	90	90	84	87	85	88	97	91	90	92	92	95	95	96	96	85	87	91	93	95	94	96	96	94	90	87	90	95	91.4			
	MIN 70	71	72	72	71	73	73	74	72	75	80	75	77	77	78	77	74	74	75	74	75	75	75	76	76	79	77	72	73	69	69	74.3		
BUENA VISTA	MAX 92	95	94	92																														
	MIN 64	65	71	70																														
CAIRO 2 NNW	MAX 94	95	97	91	89	92	91	92	95	94	95	95	94	94	93	92	95	93	93	94	94	94	95	94	94	90	86	92	91	92	94	93.0		
	MIN 69	71	71	73	68	70	71	71	71	68	69	70	72	73	71	72	72	70	69	69	73	73	74	73	71	72	71	72	72	72	72	71.1		
CALHOUN EXP STATION	MAX 90	91	90	90	86	83	90	90	91	91	91	91	92	95	93	93	94	92	92	93	93	94	95	95	90	90	85	88	88	93	90.5			
	MIN 65	69	72	62	62	66	65	65	65	62	66	66	66	66	66	63	62	62	62	62	62	63	63	65	65	60	55	50	58	60	65	63.2		
CAMILLA	MAX 98	96	97	91	89	93	92	96	98	97	100	101	101	98	95	95	96	94	95	96	94	95	97	92	88	95	95	90	93	93	95.1			
	MIN 69	69	72	74	72	73	72	72	74	65	69	72	73	75	73	73	74	72	72															

DAILY TEMPERATURES

GEORGIA
JULY 1962

Continued

Station	Day Of Month																															Average
	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	
DOUGLAS 2 NNE	MAX 89	92	94	94	90	88	92	88	91	93	95	94	96	89	95	97	96	96	91	92	95	93	95	97	93	91	89	94	92	90	90	92.6
	MIN 65	67	70	73	69	70	72	72	73	69	74	73	73	73	74	73	75	68	70	70	71	73	72	74	74	73	73	72	72	73	71.7	
DUBLIN 3 S	MAX 92	93	98	95	95	94	93	90	92	98	97	97	98	98	98	98	97	97	93	95	99	100	99	95	90	90	90	90	97	97	95.2	
	MIN 65	63	69	70	69	70	72	71	70	73	74	71	70	72	73	74	74	72	69	71	72	72	72	73	75	70	72	70	69	70	70.9	
EASTMAN 1 W	MAX 91	93	97	95	92	90	93	89	92	95	97	94	95	95	96	97	95	97	91	93	95	98	98	100	99	96	90	91	91	90	92	94.1
	MIN 64	65	71	71	70	70	71	71	72	68	73	72	73	73	73	72	75	69	69	71	70	72	71	74	72	71	72	71	69	71	72	70.9
ELBERTON 2 N	MAX 90	92	93	93	86	85	85	88	94	92	92	89	94	96	96	95	92	92	90	97	97	100	101	91	94	92	87	91	95	93	92.5	
	MIN 51	60	63	69	64	64	70	68	67	62	63	68	65	66	65	74	69	64	64	64	65	62	57	65	66	68	55	54	70	65	66	64.3
EXPERIMENT	MAX 87	90	91	87	91	87	77	88	87	88	92	94	90	94	96	95	93	94	91	92	91	95	95	99	95	89	90	88	87	86	91	90.6
	MIN 61	60	73	71	69	70	69	70	71	63	69	74	70	69	71	71	72	67	67	68	69	69	71	74	70	68	65	66	68	70	67	68.8
FITZGERALD	MAX 94	94	94	93	91	94	92	92	95	97	97	99	98	95	98	97	98	92	95	96	99	97	99	97	94	90	94	93	92	89	95	94.8
	MIN 67	70	69	73	70	71	73	73	73	70	69	74	74	74	73	72	72	70	71	73	70	74	73	74	74	71	73	73	71	71	72	71.8
FLEMING EXP STATION	MAX 90	93	93	91	88	88	89	91	94	94	91	95	95	95	95	95	95	88	89	90	93	94	94	94	94	91	91	84	91	93	95	92.0
	MIN 63	66	64	70	69	68	70	69	73	70	75	69	69	72	74	75	70	69	68	69	71	69	69	73	73	74	70	73	74	71	71	70.3
FOLKSTON 5 SW	MAX 90	91	89	87	90	91	91	90	90	90	92	90	92	98	92	95	93	91	94	90	97	91	89	97	92	92	88	90	90	89	92	91.4
	MIN 70	71	71	69	67	70	71	70	72	69	69	69	69	73	70	72	73	69	71	71	69	68	68	75	71	73	67	68	71	70	71	70.2
FORSYTH 1 S	MAX 90	92	93	90	87	86	88	89	90	92	95	92	95	97	97	93	96	93	95	92	97	96	99	93	90	91	89	89	85	90	91	92.0
	MIN 63	64	67	71	70	71	70	70	71	64	71	78	71	69	70	71	72	67	69	70	70	68	70	73	70	70	68	69	68	70	69	69.5
FORT GAINES	MAX 93	95	89	89	90	92	91	95	97	94	95	95	98	89	89	90	95	92	94	93	96	94	95	99	91	86	90	91	85	93	95	92.5
	MIN 66	69	71	70	69	71	70	70	74	63	66	70	69	75	71	72	70	70	71	73	71	73	72	73	74	71	70	72	71	73	72	70.7
FORT VALLEY 3 E	MAX 91	94	94	94	88	89	91	93	96	94	97	97	97	98	96	95	97	92	95	96	100	100	103	101	95	92	92	92	90	92	95	94.7
	MIN 62	66	66	72	70	71	70	70	70	65	71	72	69	70	70	71	68	69	70	71	68	70	70	73	71	71	70	70	72	71	70	69.7
GAINESVILLE	MAX 89	93	86	90	85	80	89	85	88	89	90	88	92	93	94	91	89	92	88	92	93	95	97	94	81	88	83	78	86	90	91	89.0
	MIN 62	63	67	70	66	68	69	69	69	63	67	71	69	68	69	71	70	69	67	67	70	67	64	67	68	70	59	60	66	70	67	67.2
GLENNVILLE	MAX 93	95	93	94	88	92	89	91	96	95	94	96	97	98	95	98	96	89	91	94	95	95	97	97	95	94	93	88	92	93	96	93.9
	MIN 68	69	68	72	70	69	73	72	72	71	76	73	73	73	75	74	75	72	70	70	74	71	71	74	74	73	73	70	73	72	72.0	
GREENVILLE 2 W	MAX 89	91	92	90	88	88	87	90	90	91	94	93	93	95	96	91								98	98	87	88	88	86	87	91	90.8
	MIN 59	67	68	68	66	70	75	68	70	63	69	71	71	71	70	67								63	72	67	70	62	65	62	67	67.5
GRIFFIN	MAX 90	91	87	90	86	80	88	86	90	91	93	89	95	97	95	92	94	91	92	92	96	96	100	97	87	88	88	85	82	89	90	90.5
	MIN 65	69	72	70	69	72	70	71	72	67	71	75	72	72	73	72	73	68	69	69	72	71	73	72	70	71	65	68	68	72	68	70.4
HARTWELL	MAX 92	92	95	95	86	85	87	89	96	93	94	92	97	102	103	100	97	92	93	103	102	105	103	90	96	90	88	90	98	95	94.6	
	MIN 66	68	69	71	67	69	69	71	68	68	70	72	68	72	73	76	74	69	70	70	70	71	67	70	69	70	62	61	70	70	68	69.3
HAWKINSVILLE	MAX 95	97	98	93	90	91	88	92	94	95	97	97	96	97	98	96	99	92	97	98	100	101	101	100	96	91	93	94	90	92	96	95.3
	MIN 63	62	68	73	71	70	71	72	72	68	73	72	72	73	73	72	74	70	72	70	72	70	72	71	71	75	74	71	72	73	71	71.1
HELEN 1 SE	MAX 88	90	84	92	90	77	86	85	89	88	86	88	89	95	94	92	89	91	88	93	93	95	97	93	83	87	82	78	85	91	90	88.6
	MIN 54	56	58	66	67	68	64	63	64	55	60	65	61	60	60	70	63	64	59	58	64	59	54	62	64	65	49	52	63	63	62	61.0
HOMERVILLE 3 WSW	MAX 94	95	94	91	88	94	91	90	95	97	96	96	96	96	97	96	95	93	95	95	95	98			98	96	94	94	90	91	96.1	
	MIN 59	61	61	68	65	68	67	67	68	64	69	68	66	69	68	70	71	65	65	65	65	67	67	67	68	72	67	69	69	68	68	66.8
JASPER 1 NNW	MAX 87	89	82	88	85	74	84	85	85	87	89	86	90	93	91	87	90	88	88	89	89	89	94	92	82	85	81	76	83	87	86	86.5
	MIN 58	60	65	67	65	67	66	68	67	60	64	64	65	65	67	66	66	66	64	61	64	64	61	65	64	61	65	62	66	66	64	64.3
JESUP 8 S	MAX 92	93	94	91	87	90	88	91	95	94	92	97	98	97	96	97	96	88	91	92	93	97	96	97	96	95	91	90	93	93	95	93.5
	MIN 63	63	63	71	68	68	70	70	71	68	74	68	71	73	73	73	73	71	70	69	72	71	70	73	72	72	72	71	72	73	72	70.3
LA FAYETTE	MAX 87	90	92	88	88	86	87	89	88	88	90	91	90											88	87	89	88	87	90	91	88.9	
	MIN 60	68	70	70	72	71	69	70	68	67	66	69	72											92	90	92	87	86	89	90	89.2	
LA GRANGE	MAX 92	95	91	91	87	88	89	92	91	93	96	94	96	98	96	94	94	92	95	96	97	96	100	98	90	90	89	86	85	93	91	92.7
	MIN 60	63	63	71	67	69	70	67	71	60	66	68	68	67	70	72	71	68	65	66	67	66	67	75	70	71	65	60	69	73	68	67.5
LOUISVILLE	MAX 95	96	98	96	88	84	89	89	93	95	95	95	92	95	97	95	95	95	91	94	94	96	97	98	95	93	88	88	91	92	95	93.4
	MIN 73	68	67	76	69	69	73	72	70	77	73	73	71	72	74	73	73	74	70	72	72	71	71	74	73	72	70	66	71	73	72	71.7
LUMBER CITY	MAX 89	95	95	96	94	90	93	90	92	96	98	95	99	97	98	98	97	98	93	93	93	97	98	98	98	98	98	93	91	97	98	94.7
	MIN 61	65	65	68	69	68	70	71	71	66	72	71	71	71	72	73	73	70	68													

DAILY TEMPERATURES

Station	Day Of Month																															Average			
	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				
NEWNAN	MAX	91	93	89	91	87	85	85	92	90	91	96	92	94	96	94	96	95	98	96	97	101	98	97	89	90	88	86	88	92	91	92.2			
	MIN	62	66	68	69	67	71	71	70	71	65	69	71	69	68	70	71	70	67	68	69	69	68	68	70	67	67	61	64	68	70	66	68.1		
PLAINS SW GA EXP STA	MAX	93	96	93	86	91	91	93	94	94	97	95	96	96	97	93	97	93	97	93	98	99	99	98	94	89	92	94	85	92	95	94.0			
	MIN	63	67	70	72	67	71	71	71	72	65	68	71	71	74	72	71	74	71	71	70	71	71	71	74	71	71	72	71	72	72	70.7			
QUITMAN	MAX	90	94	94	90	90	91	90	93	92	94	96	95	95	96	99	98	99	92	91	91	91	91	91	93	92	91	90	84	89	87	91.9			
	MIN	65	67	70	68	70	70	71	65	69	70	68	70	72	71	70	71	69	70	70	67	71	71	71	70	72	70	70	69	71	69	69.6			
ROME	MAX	89	92	87	89	85	83	86	89	88	89	90	88	91	94	93	92	91	91	90	91	91	92	94	92	89	81	77	86	90	87	88.7			
	MIN	61	68	67	70	69	69	69	71	69	61	65	70	70	68	70	70	68	71	67	64	64	66	65	62	66	66	64	56	57	68	70	69	66.5	
ROME W8 AIRPORT	MAX	91	92	86	90	86	76	88	92	89	90	92	90	93	95	94	92	92	92	90	92	92	93	96	93	84	91	84	76	87	92	89.7			
	MIN	60	60	66	70	70	70	70	70	69	64	66	71	70	67	69	70	71	68	65	65	66	63	61	68	68	68	58	56	69	69	66	66.5		
SANDERSVILLE	MAX	90	93	94	93	88	83	88	86	93	93	94	96	94	96	97	96	93	88	91	92	95	94	98	98	91	88	85	87	90	93	92	91.9		
	MIN	67	63	71	72	69	69	73	72	70	74	75	71	72	76	74	74	72	70	72	73	73	72	74	72	71	68	68	71	73	71	71.4			
SAPELO ISLAND 1	MAX	90	92	90	90	85	88	87	95	93	89	91	91	90	96	97	96	85	87	89	93	96	93	96	94	90	87	91	91	93	91	91.6			
	MIN	79	83	81	70	80	80	80	79	81	82	83	81	84	78	76	76	85	81	80	81	80	81	83	81	82	84	90	87	80	74	74	79.5		
SAVANNAH USOA PLANT GON	MAX	88	92	94	90	92	86	89	88	91	95	92	91	95	95	94	95	95	94	88	90	93	94	94	95	92	93	87	88	92	93	91.8			
	MIN	60	65	64	71	68	66	70	68	71	71	74	68	75	74	76	74	74	69	67	69	73	71	69	74	73	74	70	69	70	71	72	70.0		
SAVANNAH W8 AP	MAX	92	93	92	93	84	87	86	90	95	91	90	93	96	96	96	96	93	85	89	90	94	95	94	96	94	93	86	87	91	92	95	91.7		
	MIN	66	68	69	72	69	70	73	70	72	75	75	72	74	74	76	76	72	71	70	73	72	69	70	74	75	75	73	71	73	73	73	72.1		
SAVANNAH BEACH	MAX	91	90	90	90	89	88	81	91	88	89	88	90	94	94	92	92	91	91	91	92	91	91	92	91	91	92	90	90	89	92	90	90.3		
	MIN	67	69	69	68	68	68	68	68	68	68	69	75	77	71	76	72	72	72	68	68	69	68	68	68	68	68	68	69	76	73	74	70.1		
SILOAM	MAX	93	94	95	90	86	81	87	86	91	92	92	91	91	95	95	93	91	90	90	93	94	96	97	91	90	86	86	88	93	93	91.0			
	MIN	67	66	69	70	65	70	70	70	68	68	68	73	68	71	71	73	68	66	69	71	70	67	70	73	71	70	64	64	71	67	69.0			
SURRENCY 2 WNW	MAX	94	94	93	88	92	90	94	97	98	95	98	97	97	98	97	99	90	92	94	95	97	97	96	93	92	93	89	91	93	97	94.3			
	MIN	60	62	64	70	67	65	68	68	68	65	61	67	71	71	72	72	73	69	69	66	72	70	69	73	73	72	68	69	72	70	68.9			
SWAINSBORO	MAX	92	95	95	93	88	88	90	90	94	96	95	97	94	95	97	95	94	88	92	93	95	90	95	97	92	91	88	89	91	92	95	92.8		
	MIN	63	65	67	71	67	67	71	71	71	72	71	71	71	72	72	71	73	70	70	71	70	70	72	70	70	70	68	69	72	72	70.0			
TALBOTTON	MAX	91	93	92	92	89	88	92	89	93	93	93	95	95	96	97	97	93	94	92	94	92	96	97	98	96	90	89	88	87	84	91	93	92.5	
	MIN	62	63	66	70	65	69	68	70	73	62	68	70	68	68	70	70	68	68	68	70	69	71	72	70	69	65	64	65	70	69	68.1			
TALLAPOOSA 2 NNW	MAX	85	90	86	87	84	84	89	90	88	88	92	89	91	94	93	92	92	89	89	92	93	93	97	92	82	89	86	77	89	91	88	89.1		
	MIN	58	58	63	68	68	70	69	68	69	55	60	72	65	63	69	70	68	65	61	67	62	63	60	63	68	67	58	54	67	69	63	64.5		
THOMASTON 2 S	MAX	93	94	92	94	90	88	90	91	94	95	97	95	96	95	97	92	94	94	95	92	93	94	98	95	88	90	91	88	88	93	94	92.9		
	MIN	59	63	65	70	68	65	69	69	71	63	67	70	69	69	70	70	72	67	68	69	70	68	67	73	69	70	67	61	66	66	66	67.6		
THOMASVILLE	MAX	94	95	94	88	88	90	92	94	96	96	96	98	93	96	94	95	98	95	94	93	95	94	96	96	95	99	89	86	95	91	93	91	90	93.4
	MIN	67	70	70	71	70	70	70	71	71	65	66	69	73	73	71	72	72	70	69	70	72	72	72	72	71	72	70	70	70	70	70	70	70.4	
THOMASVILLE W8 CITY	MAX	96	97	96	88	90	94	93	94	95	96	98	98	95	97	94	95	97	96	96	95	95	97	95	98	91	88	96	93	90	93	94	94.5		
	MIN	70	74	74	73	72	73	73	72	74	71	72	74	75	75	74	74	74	70	72	71	70	74	74	75	75	75	73	71	72	72	73	72.9		
TIPTON EXP STATION	MAX	89	93	95	93	88	85	90	90	92	95	93	95	96	95	94	96	95	95	91	93	94	95	94	94	94	90	88	92	93	87	90	92.4		
	MIN	67	67	69	72	70	71	71	71	72	65	71	73	72	73	72	73	73	70	69	72	69	72	69	72	72	71	71	72	72	70	70	70.9		
TOCCOA	MAX	89	90	87	93	83	78	88	85	91	89	90	89	92	95	98	96	91	90	88	90	94	94	97	96	84	89	85	84	88	93	92	89.9		
	MIN	62	64	66	70	68	69	68	67	68	63	66	70	66	68	71	73	72	68	67	66	70	68	64	70	67	68	56	54	67	69	68	66.9		
VALOOSTA W8 AIRPORT	MAX	91	95	96	94	89	90	92	91	94	95	95	95	95	96	96	95	97	92	94	95	92	97	96	96	95	89	93	93	92	89	93.7			
	MIN	67	68	70	73	72	72	72	72	72	69	73	73	74	73	74	75	74	71	72	72	70	73	72	73	71	73	72	70	72	73	71	71.9		
VALOOSTA 4 NW	MAX	94	95	94	90	90	92	91	92	95	94	95	95	95	95	95	97	93	95	95	94	98	96	96	95	90	94	93	90	89	93	93.7			
	MIN	65	66	69	72	69	70	69	70	66	72	72	71	71	72	72	71	66	70	70	67	72	69	70	69	72	70	69	71	71	69	69.7			
WARRENTON	MAX	92	95	98	93	89	84	89	89	94	95	95	95	92	95	97	93	93	92	91	92	94	95	98	99	93	91	88	85	90	91	90	92.5		
	MIN	61	63	67	71	66	67	72	71	68	69	73	72	69	72	71	78	72	69	68	69	70	69	69	72	71	70	69	64	70	71	69	69.4		
WASHINGTON	MAX	84	90	92	93	90	85	79	84	86	91	91	92	92	92	95	96	94	92	93	91	89	94	96	97	98	91	90	85	85	89	91	90.5		
	MIN	56	62	67	71	64	67	69	64	68	63	67	72	66	70	68	74	72	66	67	70	67	69	68	71	70	68	63	61	66	65	69	67.1		
WAYCROSS	MAX	92	94	94	93	93	88	93	90	93	96	99	95	96	96	98	97	97	94	91															

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1961 - 1962

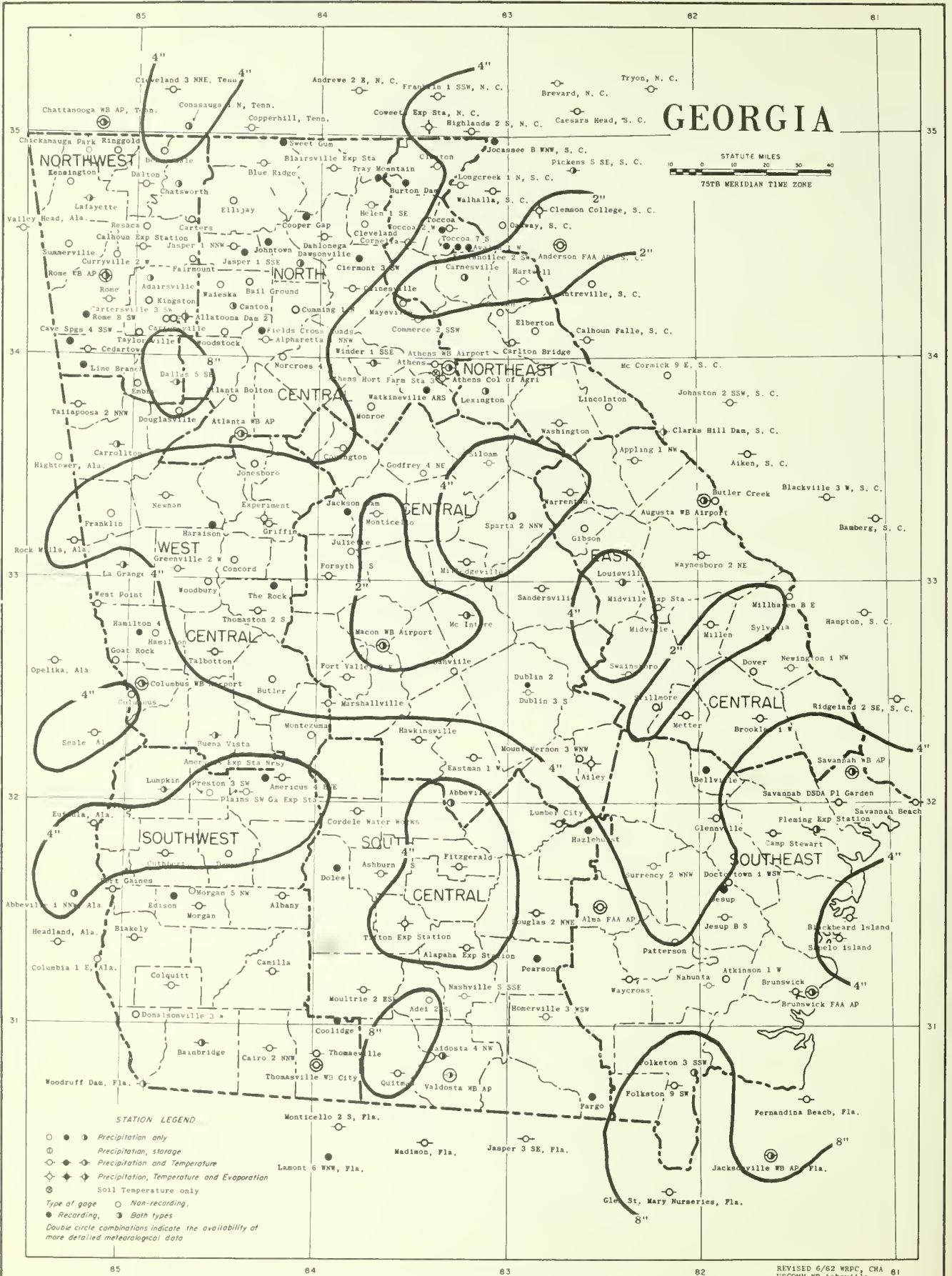
GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
AILEY	0	0	0		198	431	495		261	104	0	0		
ALARAHNA EXR STATION	0	0	0	80	190	416	529	197	329	145	0	0		1886
ALBANY	0	0	0	42	172	378	477	144	271	102	0	0		1586
ALLATOONA OAM 2	0	0	12	181	343	693	792	461	555	263	6	0		3306
ALMA FAA AIRPORT	0	0	0	60	189	418	486	186	304	117	0	0		1760
ALRMARETTA 1 WNW	0	0	18	195	360	701	803	501	584	307	12	0		3481
AMERICUS 4 ENE	0	0	6	63	225	491	582	206	363	147	0	0		2083
ARPLING 1 NW	0	0	6	132	279	581	662	415	467	214	6	0		2762
ASHBURN 1 S	0	0	0	59	175	417	490	165	295	114	0	0		1715
ATMENS	0	0	13	125	271	627	682	387	478	213	3	0		2799
ATMENS COL OF AGRI	0	0	10	137	272	639	675	386	487	222	3	0		2831
ATMENS WB AIRPORT	0	0	11	126	284	650	710	416	491	234	2	0		2924
ATLANTA WB AIRPORT	0	0	12	150	310	658	736	410	525	235	4	0		3040
AUGUSTA WB AIRPORT	0	0	6	123	263	519	597	323	408	180	0	0		2419
BAINBRIDGE	0	0	0	41	197	377	471	134	258	97	0	0		1575
BLACKBEARO ISLAND	0	0	0	27	126	343	491	201	294	90	0	0		1572
BLAIRSVILLE EXR STA	6	7	66	393	489	822	941	597	726	418	36	1		4502
BLAKELY	0	0	0	52	186	376	499	150	282	108	0	0		1653
BLUE RIDGE	3	0	32	285						375	26	0		
BROOKLET 1 W	0	0	4	51	187	409	478	190	287	98	0	0		1704
BRUNSWICK	0	0	0	10	89	273	380	115	207	56	0	0		1130
BRUNSWICK FAA AIRPORT	0	0	0	45	148	333	458	191	282	83	0	0		1540
BUENA VISTA	0	0	6	79	204	508	545	181	390	139	0	0		2052
CAIRO 2 NNW	0	0	0	34	147	343	445	115	256	90	0	0		1430
CALMOUN EXR STATION	0	0	22	189	373	706	761	407	508	252	2	0		3220
CAMILLA	0	0	0	33	168	352	458	129	257	90	0	0		1487
CAMR STEWART	0	0	3	64	175	377	475	176	298	113	0	0		1681
CARLTON BRIDGE	0	0	8	198	338	698	761	517	541	273				
CARROLLTON	0	0	22	190	316	623	725	362	500	229	5	0		2972
CARTERSVILLE	0	0	13	167	300	658	748	381	511	242	5	0		
CEOARTOWN	0	0	20	188	315	642	746	355	499	240	5	0		3010
CLAYTON	4	0	23	244	366	691	755	449	567	352	18	0		3469
COLOQUITT	0	0	0	30	162	357	473	125	250	90	0	0		
COLUMBUS WB AIRPORT	0	0	0	84	248	501	610	238	391	163	0	0		2235
COMMERCE 2 SSW	0	0	35	434	782					497	292	12		2396
COROELE WATER WORKS	0	0	2	60	193		507	148	287	119	0	0		
CORNELIA	1	0	26	215	374	742	791	437	569	292	11	0		3458
COVINGTON	0	0	14	123	281	621	667	365	481	214	4	0		2770
CUTMBERT	0	0	0	45	187	396	506	135	279	103	0	0		1651
OAMLONEGA	0	4	24	219	362	724	805	511	614	318	11	0		3592
DALLAS 5 SE	0	0	18	193	349	700	797	456	535	272	9	0		3329
DALTON	0	0	18	187	322	686	799	429	523	278	8	0		3250
DOUGLAS 2 NNE	0	0	0	92	192	444	533	214	323	127	0	0		1925
DUBLIN 3 S	0	0	0	103	217	472	584	283	362	145	0	0		2166
EASTMAN 1 W	0	0	2	77	202	449	571	230	350	138	0	0		2019
ELBERTON 2 N														
EXRRIMENT	0	0	10	114	265	566	670	327	471	205	4	0		2632
FITZGERALD	0	0	1	48	163	397	483	146	271	101	0	0		1610
FLEMING EXR STATION	0	0	1	81	183	383	464	197	299	136	1	0		1745
FOLKSTON 9 SW	0	0	0	29	104	271	390	110	212	73	0	0		1189
FORSYTH 1 S	0	0	12	106	249	545	602	291	424	186	1	0		2416
FORT GAINES	0	0	0	65	205	393	505	142	286	120	1	0		1717
FORT VALLEY 3 E	0	0	6	86	247	508	601	248	385	191	0	0		2232
GAINESVILLE	0	0	14	124	310	678	730	407	510	235	2	0		3010
GLENNVILLE	0	0	1	53	164	393	474	174	280	104	0	0		1643
GREENVILLE 2 W	0	0	0	88	262	535	615	276	440	179	2	0		
GRIFFIN	0	0	10	86	247	538	621	275	431	180	1	0		2389
MARTWELL	0	0	0	0	0	0	0	0	0	0	0	0		
HAWKINSVILLE	0	0	2	53	180	456	521	193	323	127	0	0		1855
MELEN 1 SE	2	0	36	270	400	710	772	481	584	334	15	0		3604
HOMERVILLE 3 WSW	0	0	0	71	172	393	472	162	278	103	0	0		1651
JASPER 1 NNW	0	0	21	177	343	673	767	442	568	285	7	0		3283
JESUR 8 S	0	0	0	70	181	311	482	192	286	134	0	0		1736
LA FAYETTE	0	0	10	14	71	177	800	424	559	293	12	0		
LA GRANGE	0	0	12	118	267	571	634		366	212	5	0		
LOUISVILLE	0	0	4	82	200	493	554	248	389	195	2	0		2127
LUMBER CITY	0	0	1	119	237	488	575	265	337	162	0	0		2184
LUMKIN	0	0	0	47	193	434	557	166	314	119	0	0		1830
MACON WB AIRPORT	0	0	0	79	222	479	577	237	364	142	0	0		2103
MARSMALLVILLE	0	0	2	135	223	494	531	141	323	134	2	0		1985
MC INTYRE	0	0	6	168	300	560	638	348	441	210	6	0		2677
METTER	0	0	2	43	178	398	480	157	288	98	0	0		1644
MIOVILLE EXR STA	0	0	9	105	248	486	554	264	375	158	1	0		2200
MILLEGEVILLE	0	0	8	136	235	573	661	373	450	209	6	0		2651
MILLEN	0	0	0	79	211	439	514	229	342	143	0	0		1957
MONTICELLO	0	0	7	113	254	584	655	349	431	208	0	0		2601
MORGAN	0	0	1	73	208	486	525	188	308	130	0	0		1919
MOULTRIE 2 ESE	0	0	0	47	198	419	503	136	273	108	0	0		1684
NAHANTA	0	0	0	71	169	386	464	192	286	117	0	0		1685
NASHVILLE 5 SSE	0	0	0	52	146	404	465	168	255	110	0	0		1600
NEWINGTON 1 NW	0	0	0	90	222	435	516	220	326	142	0	0		1951
NEWNAN	0	0	12	88	246	557	606	271	434	178	2	0		2454
PLAINS SW GA EXR STA	0	0	2	61	211	443	556	176	359	145	0	0		1953
QUITMAN	0	0	0	89	197	420	486	187	316	138	0	0		1833
ROME	0	0	10	144	294	641	724	353	499	244	7	0		2916
ROME WB AIRPORT	0	0	16	212	353	697	812	429	535	278	7	0		3339
SANFORSVILLE	0	0	9	133	265	518	550	261	404	151	0	0		2291
SARELO ISLAND	0	0	0	23	137	306	454	157	255	86	0	0		1350
SAVANNAH USOA RLANT GON	0	0	3	100	208	430	496	238	318	152	0	0		1945
SAVANNAH WB AR	0	0	3	66	217	414	502	223	316	122	0	0		1863
SAVANNAH BEACH	0	0	0	24	136	398	485	188	313	82	0	0		1626
STILOAM	0	0	11	77	238	557	619	314	426	175	1	0		2418
SURRENCY 2 WNW	0	0	0	80	207	453	504	171	283	129	0	0		1827
SWAINSBORO	0	0	8	109	248	474	554	249	343	150	0	0		2135
TALBOTTON	0	0	7		254	515	612	242	409	167	2	0		

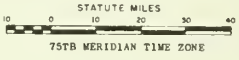
See Reference Notes Following Station Index

TOTAL PRECIPITATION

GEORGIA
JULY 1962



GEORGIA



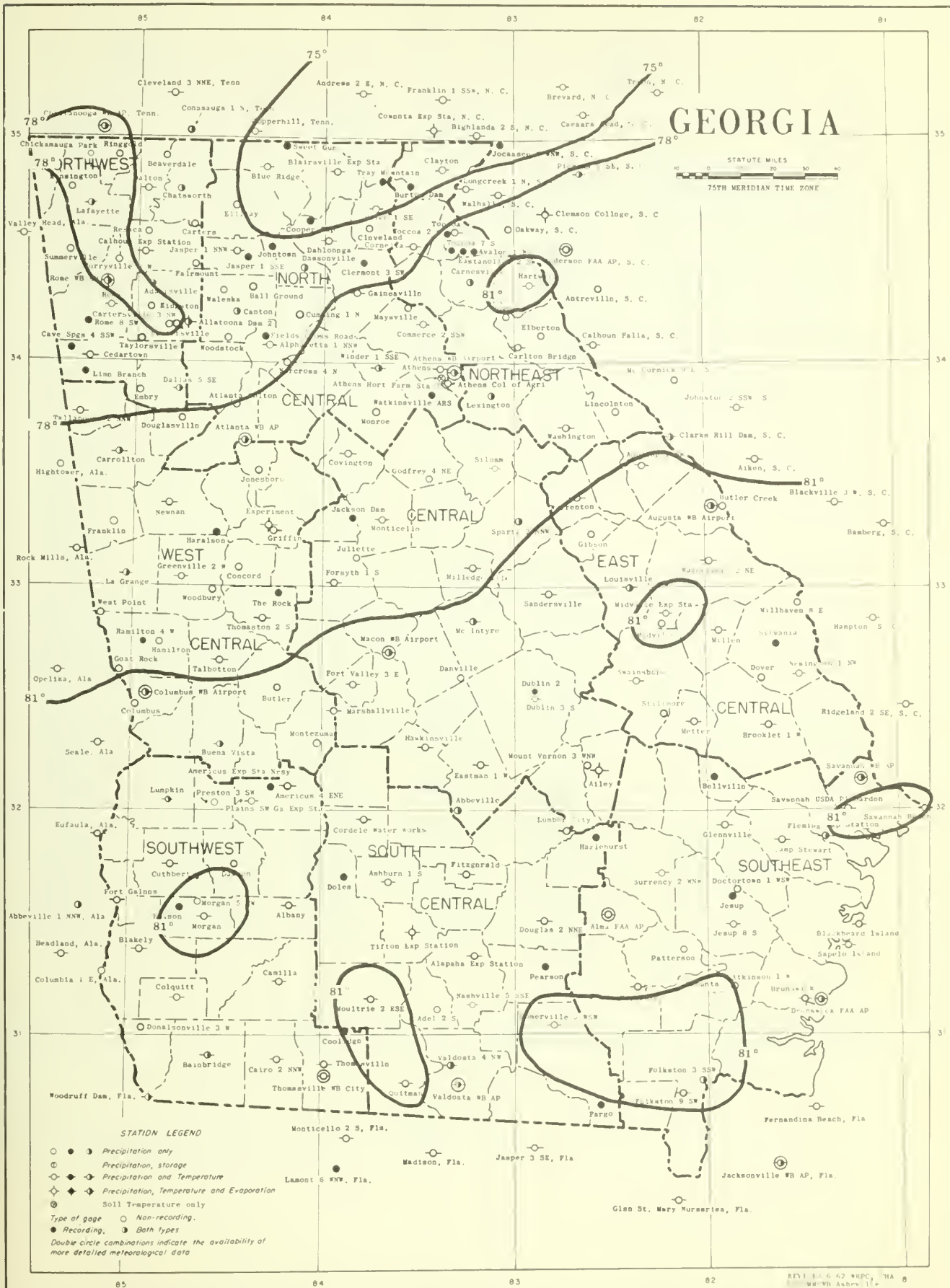
STATION LEGEND

- ● ● Precipitation only
- ⊙ Precipitation, storage
- ⊕ ● ● Precipitation and Temperature
- ⊕ ● ● Precipitation, Temperature and Evaporation
- ⊙ Soil Temperature only
- Type of gage ○ Non-recording,
● Recording, ⊙ Both types
- Double circle combinations indicate the availability of more detailed meteorological data

Isolines are drawn through points of approximately equal values. Hourly precipitation Data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

AVERAGE TEMPERATURE

GEORGIA
JULY 1962



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

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.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

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

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Extremes Table"; "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

* Amount included in following measurement, time distribution unknown.

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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:00 a.m., E.S.T. of the following day.

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

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, 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. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

U. S. DEPARTMENT OF COMMERCE

LUTHER H. HODGES, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



AUGUST 1962

Volume 66 No. 8



GEORGIA - AUGUST 1962

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 101° on the 7th at Albany and Blakely

Lowest Temperature: 46° on the 30th at Blairsville Exp Sta

Greatest Total Precipitation: 12.00 inches at Savannah USDA Plant Garden

Least Total Precipitation: 1.07 inches at Alapaha Exp Station

Greatest One-Day Precipitation: 5.10 inches on the 14th at Juliette

CLIMATOLOGICAL DATA

GEORGIA
AUGUST 1962

Station	Temperature											Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days			
										80° or Above	37° or Below	37° or Below	37° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More	
																								Max.
NORTHWEST																								
ALLATOONA OAM 2	89.9	66.5	78.2		95	20+	60	29	0	20	0	0	0	2.90	1.56	20		.0	0		4	2	1	
CALHOUN EXP STATION	91.5	62.3	76.9		97	21+	53	29	0	24	0	0	0	1.44	.60	8		.0	0		4	1	0	
CARTERSVILLE	91.8	64.1	78.0		96	30+	55	29	0	24	0	0	0	2.13	.65	8		.0	0		5	2	0	
CEOARTOWN	91.5	65.2	78.4		96	29+	56	29	0	23	0	0	0	1.48	.80	8		.0	0		2	2	0	
DALLAS 5 SE	89.6	63.3	76.5		94	24+	56	29	0	17	0	0	0	1.71	.76	22		.0	0		3	2	0	
DALTON	91.4	65.3	78.4		97	21	57	30	0	26	0	0	0	3.03	.85	7		.0	0		4	4	0	
LA FAYETTE	92.0	68.6	80.3		98	31	63	15	0	26	0	0	0	2.26	.84	8		.0	0		4	2	0	
ROME	90.0	65.2	77.6	-1.8	95	30+	57	29	0	19	0	0	0	1.94	-.210	.75	8		.0	0		4	2	0
ROME WB AIRPORT	91.5	65.0	78.3	-.1	96	30+	57	29	0	25	0	0	0	1.83	-1.93	.86	7		.0	0	3	1	0	
DIVISION			78.1	-.7										2.08	-2.16			.0						
NORTH CENTRAL																								
ALPHARETTA 1 WNW	90.0	63.9	77.0		95	21	57	30+	0	17	0	0	0	2.39	1.37	22		.0	0		5	1	1	
ATHENS	87.1	67.4	77.3	-1.3	92	5+	62	30	0	7	0	0	0	4.46	.91	1.48	6		.0	0	6	3	2	
ATHENS COL OF AGRI	90.9	66.6	78.8		95	6+	60	30	0	21	0	0	0	4.00		1.40	13		.0	0	6	4	1	
ATHENS WB AIRPORT	90.0	66.9	78.5	-.5	95	5	62	25	0	17	0	0	0	3.67	.04	1.50	13		.0	0	6	3	1	
ATLANTA WB AIRPORT	87.2	66.0	76.6	-1.8	92	29+	61	12	0	5	0	0	0	1.21	-2.39	.42	23		.0	0	4	0	0	
BLAIRSVILLE EXP STA	85.1	58.2	71.7	-1.3	89	31+	46	30	0	0	0	0	0	3.37	-1.03	1.29	6		.0	0		4	3	1
BLUE RIDGE	88.1	58.8	73.5		92	31+	49	31	0	9	0	0	0	3.35		1.54	7		.0	0	4	3	1	
COMMERCE 2 SSW	90.1	63.2	76.7		97	6	54	30+	0	18	0	0	0	5.44		1.36	7		.0	0	8	6	2	
DAHLONEGA	87.4	63.1	75.3	-.5	91	21+	56	30	0	9	0	0	0	2.02	-3.05	.55	22		.0	0	5	2	0	
GAINESVILLE	89.2	66.4	77.8	.5	94	28	61	30	0	16	0	0	0	2.97	-1.00	1.03	14		.0	0	6	2	1	
HELEN 1 SE	86.9	59.2	73.1		91	28+	50	30+	0	7	0	0	0	5.18	1.58	13		.0	0		8	4	1	
JASPER 1 NNW	87.4M	63.8M	75.6M		91	30+	58	30+	0	0	0	0	0	2.90	1.45	8		.0	0		5	3	1	
WINNER 1 SSE	89.2	62.2	75.7		95	30+	54	30	0	14	0	0	0	3.17	2.38	14		.0	0		4	1	1	
DIVISION			76.0	-1.3										3.39	-.61			.0						
NORTHEAST																								
CLAYTON	86.3	60.1	73.2	-.4	91	20	52	29	0	4	0	0	0	4.54	-1.54	1.65	3		.0	0	5	4	2	
CORNELIA	86.1	62.8	74.5	-1.5	90	28+	56	29	0	3	0	0	0	3.56	-1.43	2.00	14		.0	0	5	2	1	
ELBERTON 2 N	91.0	63.1	77.1		95	28+	54	30+	0	20	0	0	0	2.12		.72	14		.0	0	7	1	0	
HARTWELL	92.0	67.6	79.8	-.9	98	21	63	15+	0	24	0	0	0	5.55	1.56	3.10	21		.0	0	7	2	1	
TOCCOA	89.5	65.6	77.6	-2.2	93	28+	60	10	0	16	0	0	0	2.41	-3.05	.81	7		.0	0	6	2	0	
WASHINGTON	89.4	65.2	77.3	-2.6	94	22+	60	30+	0	16	0	0	0	4.48	.62	1.91	24		.0	0	7	3	1	
DIVISION			76.6	-.9										3.78	-.89			.0						
WEST CENTRAL																								
BUENA VISTA														2.17	.80	14		.0	0		5	1	0	
CARROLLTON	90.3	65.0	77.7		95	29	58	29	0	20	0	0	0	1.50	.95	8		.0	0		3	1	0	
COLUMBUS WB AIRPORT	91.8	70.0	80.9	.2	96	30+	65	30	0	26	0	0	0	2.82	-1.82	.91	23		.0	0	7	1	0	
EXPERIMENT	90.4	66.9	78.7		94	30+	60	30	0	21	0	0	0	2.45	.84	14		.0	0		4	3	0	
GREENVILLE 2 W	91.4M	66.3M	78.9M		96	29			0	0	0	0	0	1.40	.75	9		.0	0		2	2	0	
GRIFFIN	90.3	68.7	79.5	.3	96	29	63	25	0	19	0	0	0	1.77	-2.31	.68	14		.0	0	4	2	0	
LA GRANGE	91.6	65.3	78.5		96	6	60	30+	0	22	0	0	0	1.60	1.04	8		.0	0		4	1	1	
MARSHALLVILLE	92.2M	66.3M	79.3M		97	29+	60	29+	0	27	0	0	0	3.23	.83	14		.0	0		6	4	0	
NEWNAN	92.0	67.0	79.5	.6	96	29+	58	28	0	25	0	0	0	2.29	-2.09	.71	22		.0	0	7	2	0	
TALBOTTON	92.1	65.9	79.0		98	29	61	30+	0	26	0	0	0	1.58	.46	7		.0	0		4	0	0	
TALLAPOOSA 2 NNW	89.6	62.3	76.0	-.6	96	29+	53	29	0	17	0	0	0	2.19	-1.85	1.27	8		.0	0	2	2	1	
THOMASTON 2 S	93.0	65.5	79.3		97	29+	60	30+	0	27	0	0	0	3.29	1.12	14		.0	0		6	2	2	
WEST POINT	91.6	67.7	79.7	.1	97	29	63	30+	0	25	0	0	0	1.96	-2.67	1.00	8		.0	0	3	2	1	
DIVISION			78.9	-.3										2.17	-2.07			.0						
CENTRAL																								
AILEY	92.3M	68.9	80.6M		98	6	64	15	0	24	0	0	0	3.41		1.03	20		.0	0	8	4	1	
COVINGTON	88.4	66.2	77.3	-2.1	93	13	60	30	0	15	0	0	0	4.18	.75	2.09	14		.0	0	7	2	2	
DUBLIN 3 S	93.8	67.8M	80.8M	-.2	98	8	62	30+	0	28	0	0	0	4.04	-.43	1.10	24		.0	0	8	3	1	
EASTMAN 1 W	93.1	68.5	80.8	-.9	98	7	61	13	0	27	0	0	0	1.60	-3.61	.48	16		.0	0	6	0	0	
FORSYTH 1 S	90.4	67.1	78.8		96	6	61	30+	0	22	0	0	0	4.48		2.25	14		.0	0	7	2	1	
FORT VALLEY 3 E	91.7	68.3	80.0	-.3	100	6	62	30+	0	24	0	0	0	2.98	-.96	1.05	14		.0	0	6	2	1	
HAWKINSVILLE	93.2M	69.2M	81.2M	-.2	99	6	63	30+	0	27	0	0	0	7.68	-1.49	.71	14		.0	0	6	3	0	
MACON WB AIRPORT	92.0	70.0	81.0	-.3	98	6	63	30	0	25	0	0	0	4.95	.77	1.21	13		.0	0	9	4	2	
MC INTYRE	92.0M	65.3	78.7M		97	7	58	30	0	23	0	0	0	4.51		2.30	14		.0	0	6	3	2	
MILLEDGEVILLE	89.6	67.0	78.3	-1.9	95	8+	61	30	0	17	0	0	0	3.92	.03	2.93	14		.0	0	3	2	1	
MONTICELLO	90.7	67.7	79.2		98	7	63	25+	0	20	0	0	0	4.21	2.50	14		.0	0		7	2	1	
SANDERSVILLE	89.9	68.7	79.3		96	7	63	31+	0	18	0	0	0	4.21	.90	16		.0	0		9	3	0	
SILOAM	90.2	67.3	78.8	-.6	97	6+	62	25	0	17	0	0	0	5.12	.82	1.24	7		.0	0	7	5	2	
DIVISION			79.6	-.8										3.87	-.28			.0						
EAST CENTRAL																								
APPLING 1 NW	93.0	65.7	79.4		100	8+	58	12	0	24	0	0	0	2.40		.58	17		.0	0	6	3	0	
AUGUSTA WB AIRPORT	91.2	68.8	80.0	-.2	96	7	62	12	0	23	0	0	0	3.43	-.46	.95	6		.0	0	5	3	0	
BROOKLET 1 W	91.5	69.0	80.3	-.6	97	6																		

CLIMATOLOGICAL DATA

GEORGIA
AUGUST 1962

CONTINUED

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max.		Min.						Total	Max. Depth on Ground	Date	10 or More	.50 or More	1.00 or More
										90° or Above	80° or Above	32° or Below	0° or Below										
MILLEN	93.1	67.6	80.4	- 1.3	97	54	60	13	0	26	0	0	0	3.87	- .60	1.05	2	.0	.0	.0	8	3	1
NEWINGTON 1 NW	94.3	69.0	81.7		99	15	59	13	0	27	0	0	0	3.00		.91	16	.0	.0	.0	6	3	0
SWAINSBORO	91.7	67.4	79.6		96	7+	61	12	0	24	0	0	0	1.91		.65	22	.0	.0	.0	4	1	0
WARRENTON	89.8	67.3	78.6	- 1.0	95	21+	62	25	0	16	0	0	0	3.42	- .60	1.15	4	.0	.0	.0	7	2	1
WAYNESBORO 2 NE	91.3	67.7	79.5		96	29+	63	31+	0	23	0	0	0	3.30		1.70	6	.0	.0	.0	5	3	1
DIVISION			80.1	- .8										3.32	- 1.16			.0					
SOUTHWEST																							
ALBANY	95.8	70.6	83.2	- 1.0	101	7	65	30+	0	28	0	0	0	3.32	- 1.49	.92	15	.0	.0	.0	9	1	0
AMERICUS 4 ENE	92.9	67.4	80.2	- .8	100	6	64	25+	0	25	0	0	0	2.70	- 1.64	1.60	14	.0	.0	.0	5	1	1
BAINBRIDGE					99	15	64	13+						2.72	- 2.78	.92	19	.0	.0	.0			
BLAKELY	93.3	69.9	81.6	.7	101	7	66	12	0	27	0	0	0	4.73	- 1.34	1.21	23	.0	.0	.0	7	5	2
CAIRO 2 NNW	92.4	70.3	81.4		96	15+	66	13+	0	26	0	0	0	3.72	- 2.37	1.19	22+	.0	.0	.0	5	3	2
CAMILLA	95.0	71.0	83.0		100	10+	65	12	0	27	0	0	0	4.04		1.88	24	.0	.0	.0	4	3	2
COLOUITT																		.0					
CUTHBERT	94.1	71.0	82.6		98	30+	68	25+	0	27	0	0	0	5.04		2.32	14	.0	.0	.0	7	3	1
FORT GAINES	91.5	69.2	80.4	- .6	96	7	65	25	0	26	0	0	0	3.56	- 2.19	1.45	14	.0	.0	.0	7	2	1
LUMPKIN	92.8	70.1	81.5		99	30	67	25	0	26	0	0	0	5.10		2.65	14	.0	.0	.0	6	4	1
MORGAN	92.4	65.4	78.9		97	6	60	16+	0	27	0	0	0	4.39		1.98	25	.0	.0	.0	6	4	1
PLAINS SW GA EXP STA	92.9	69.1	81.0		98	29+	64	12	0	28	0	0	0	4.10		1.61	14	.0	.0	.0	5	3	2
THOMASVILLE	91.0	68.0	79.5	- 1.2	96	6	63	12	0	23	0	0	0	5.58	.04	2.06	24	.0	.0	.0	11	4	1
THOMASVILLE WB CITY	92.7	71.0	81.9	.0	97	30+	66	12	0	25	0	0	0	6.10	.54	2.75	24	.0	.0	.0	7	4	1
DIVISION			81.3	.1										4.24	- 1.05			.0					
SOUTH CENTRAL																							
ALAPAMA EXP STATION	94.0M	67.5M	80.8M	3.0	97	7	60	13	0	28	0	0	0	1.07	- 4.36	.57	16	.0	.0	.0	4	1	0
ASHBURN 1 S	92.6	69.8	81.2		96	30+	61	13	0	28	0	0	0	1.57		.72	15	.0	.0	.0	6	1	0
CORDELE WATER WORKS	93.1	68.8	81.0		98	6	62	12	0	27	0	0	0	3.11		.89	16	.0	.0	.0	7	2	0
DOUGLAS 2 NNE	92.4	69.5	81.0		96	8+	63	13	0	27	0	0	0	5.26		1.38	24	.0	.0	.0	8	4	2
FITZGERALD	92.6	70.2	81.4	- .1	97	5	65	12	0	27	0	0	0	4.71	- .46	2.36	3	.0	.0	.0	7	3	1
HOMERVILLE 3 SW	92.5	65.2	78.9		97	1	58	13+	0	28	0	0	0	8.08		2.95	3	.0	.0	.0	10	4	3
LUMBER CITY	92.7M	67.6	80.2M		96	12	60	12	0	27	0	0	0	2.25	- 3.24	.45	25	.0	.0	.0	7	0	0
MOULTRIE 2 ESE	92.8	67.9	80.4	- 1.0	98	6	62	19	0	27	0	0	0	4.46	- 1.09	1.78	1	.0	.0	.0	8	2	1
NASHVILLE 5 SSE	92.2	68.7	80.5		97	6	61	13+	0	27	0	0	0	9.93		2.74	23	.0	.0	.0	9	6	4
QUITMAN	91.1M	67.9M	79.5M	- 1.6	96	7	62	13	0	25	0	0	0	8.30	2.02	2.83	24	.0	.0	.0	8	5	3
TIFTON EXP STATION	91.5	69.0	80.3	- .5	95	31+	63	12	0	25	0	0	0	2.68	- 2.34	1.70	16	.0	.0	.0	5	1	1
VALOOSTA WB AIRPORT	92.8	69.8	81.3		97	7	63	13	0	26	0	0	0	6.09		2.18	2	.0	.0	.0	7	3	2
VALOOSTA 4 NW	91.9	68.3	80.1		96	6	59	13	0	27	0	0	0	7.22		2.42	24	.0	.0	.0	7	4	3
DIVISION			80.5	- .6										4.98	- .41			.0					
SOUTHEAST																							
ALMA FAA AIRPORT	92.8	68.9	80.9		98	5+	60	13	0	25	0	0	0	3.11		1.32	15	.0	.0	.0	6	2	1
BLACKBEARD ISLAND	90.9	71.8	81.4		98	1	67	14+	0	21	0	0	0	11.26		2.63	18	.0	.0	.0	11	8	5
BRUNSWICK	91.0	72.7	81.9	- .4	96	1	69	13	0	21	0	0	0	5.63	- 1.41	1.28	16	.0	.0	.0	11	5	1
BRUNSWICK FAA AIRPORT	89.3	72.5	80.9		95	8+	68	13	0	14	0	0	0	3.16		1.20	1	.0	.0	.0	8	1	1
CAMP STEWART	91.3	71.0	81.2		97	1	65	13	0	23	0	0	0	4.90		1.00	18+	.0	.0	.0	9	4	2
FLEMING EXP STATION	90.0	69.1	79.6		95	1	62	13	0	19	0	0	0	9.62		2.65	7	.0	.0	.0	12	6	3
FOLKSTON 9 SW	91.2	70.0	80.6		97	1	67	19+	0	25	0	0	0	5.99		3.52	22	.0	.0	.0	8	3	1
GLENNVILLE	93.1	69.7	81.4	.6	98	1	63	13	0	26	0	0	0	3.22	- 2.23	1.04	17	.0	.0	.0	6	3	1
JESUP 8 S	91.7	68.7	80.2		96	21+	61	3	0	22	0	0	0	3.52		.97	25	.0	.0	.0	7	3	0
NAHUNTA	92.3	67.5	79.9		98	6	60	13	0	25	0	0	0	5.09		1.64	22	.0	.0	.0	9	4	1
SAPELO ISLAND	88.5M				93	8			0	13	0	0	0	6.01		1.26	4	.0	.0	.0	11	4	2
SAVANNAH USOA PLANT GON	89.8	68.6	79.2	- .8	95	30+	60	13	0	19	0	0	0	12.00	5.72	2.75	5	.0	.0	.0	13	9	4
SAVANNAH WB AP	89.7	70.6	80.2	- .8	96	1	66	13	0	17	0	0	0	7.69	1.07	1.86	6	.0	.0	.0	12	5	2
SAVANNAH BEACH	88.0	71.5M	79.8M		90	22+	68	10+	0	6	0	0	0	10.22		2.31	27	.0	.0	.0	8	7	4
SURRENCY 2 WNW	92.8	65.7	79.3		98	5	58	13+	0	25	0	0	0	2.41		.45	24	.0	.0	.0	7	0	0
DIVISION			80.5	- .7										6.26	.13			.0					

See Reference Notes Following Station Index

DAILY PRECIPITATION

GEORGIA
AUGUST 1961

Continued

Station	Total	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					
MILLEN	3.87																																				
MILLHAVEN 8 E	4.94	1.05			.05	.08	.24	.02								.02	.80					.72	.03	.43	.12		.15	.16									
MONTICELLO	3.42	.58					.95									.06	1.02		.05					1.40	.72												
MORGAN	4.21		.14	.44	.28	.04	.19	.12					1.61	.27		.07	.01						.01		.31		.17	.10									
MORGAN	4.39						.16						.50	.90									.75			1.98	.10										
MOULTRIE 2 ESE	4.46	1.78	.01	.24	.30										.35	.19	.02		.03				.03	.44		.40	.01										
MOUNT VERNON 3 WNW	1.59			.40	.07			.66								.22	.16	.43				.08	.02	.08								.32	.03				
NAHUNTA	5.09	.08	.03	.78	.32	T		.61								.22	T				.50	1.64	.73	.05	.18	.39	.17										
NASHVILLE 5 SSE	9.93	1.60			1.16	.04	.08	.04								.90			1.95			.08	2.74	.98	.02	.12	.11										
NEWINGTON 1 NW	3.00	.13	.60	.03	.02	.05			.03							.91	.14					.02		.62													
NEWMAN	2.29						.02	.53							.20	.37		.14	.01			.07	.12	.71	.12												
NORCROSS 4 N	3.46					T		.27	.26				2.48			T	.43						.02														
PATTERSON	3.47		.04	T	.01	.06													.97			.06	.54	.37	.04	.10	.28	.39									
PLAINS SW GA EXP STA	4.10						1.13	.08							1.61	.02						.21		.03	.20	.75	.03										
RRESTON 3 SW	3.28						.40	.34							1.86	.09		.13				.15				.31											
QUITMAN	8.30		.07		.62		.22	.95		1.65						1.54	T	.29																			
RFSACA	3.03				T		.26	.32	.77														.07	.61													
RINGGOLD	3.63			.21		1.07	.17	.30															.47														
ROME	1.94						.21	.75								.29							.69														
ROME WB AIRPORT	1.83					.34	.86	.02							.46								.01														
SANDERSVILLE	4.21		.09	.62	.36		.14	.20	.02						.34	.07	.90	.24	.63						.43	.09									.08		
SARELO ISLAND	6.01	.20	.09	.03	1.26	T	.27	.15	T	.79						.15	1.24	.01					T	.24	.08	.45	.20	.85	T								
SAVANNAH USDA PLANT GDN	12.00		.25		1.86	2.75		1.10		.56						.41	1.44	.92					.02		.04	.70	.16	.88	.92	.39							
SAVANNAH WB AR	7.69	.88		.25	.33	1.86	.02	.01	.09						.49		.81	.18					.07	.03	.18	.41	.16	.71	1.21						T		
SAVANNAH BEACH	10.22			2.20	.04	.66		.10	.67	.05							2.00	.03							.07	.67	1.42	2.31									
SILOAM	5.12				.13		1.24	.02							.97	.03	1.02	.54	.02				.70		.44												
SPARTA 2 NNW	5.29		.18	.04		.01	.40	.04	.10						.45		.80						2.50	.75													
STILLMORE	2.09		.39	.48				T								T	.47	.49					T	.08											.18	T	
SUMMERVILLE	1.26					T	.41		.64	.02													.19														
SURRENCY 2 WNW	2.41		.42																.05				.26	.06	.37	.45	.31	.20	.29								
SWAINSBORO	1.91					.03		.02								.01	.06		.31				.04	.07	.65		.07	.45	.20								
TALBOTTON	1.58						.46	.45								.30								.92	.37												
TALLAPOOSA 2 NNW	2.19							1.27					T																								
TAYLORSVILLE	1.78						.35	.81								.14																					
THOMASTON 2 S	3.29						1.10	.34							1.12												.46	.11	.16								
THOMASVILLE	5.58	.35	.10		.99	.20		.14								.10		.03	.27					.15	.67	2.06	.50									T	
THOMASVILLE WB CITY	6.10	.39	.06	T	.80			.08	T	.02						.02		.04						.33	.60	2.75	.31	.70								T	
TIFTON EXP STATION	2.68			.03	.01			.36							.20	1.70							.01														
TOCCOA	2.41		T		.39		.81								.18	T									.64	.07	.13	.03									
VALOOSTA WB AIRPORT	6.09	.03	2.18	.39	.07	.13	.19	.78	T								.42		T				.45	T												.01	
VALOOSTA 4 NW	7.22	1.58	.03		.26	.06	.20	.08	.02								1.62	.70						.03		2.42	.18									.04	
WALESKA	1.47			.20				.44																.12	.37												
WARRENTON	3.42				1.15		.35	.25										.35																			
WASHINGTON	4.48		.79	.01		.07	.13	.25	.58						.41	.01		.43	.01					.10	.49	.67										.16	
WAYNESBORO 2 NE	3.30			.25		1.70										.75									.50												.10
WEST ROINT	1.96		T		.10			1.00								.78	.08																				
WINDER 1 SSE	3.17			.23			.46									2.38																					
WOODBURY	2.78						.51	1.32								.45		.44																			
WOODSTOCK	1.10							.77							.16										.17		.06										

DAILY TEMPERATURES

GEORGIA
AUGUST 1962

Station	Day Of Month																															Average	
	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		
AILEY	MAX 90	96	97	96	92	98	92	93	92	92	94	94	95	92	90	96	89	89	96	94	94	92	96	84	86	88	88	92	95	92	89	92.3	
	MIN 72	71	71	70	70	72	72	65	65	67	70	71	68	66	64	68	70	70	71	71	69	68	69	68	68	69	68	68	72	68	66	68.9	
ALAPAHA EXP STATION	MAX 95	95	92	94	92	95	97	95	93	95	95	93	92	92	94	93	92	94	96	95	94	93									94.5		
	MIN 72	69	70	70	69	71	71	70	65	67	72	61	60	62	68	67	70	69	68	66	67	68									65	63	67.5
ALBANY	MAX 98	99	99	93	99	100	101	97	100	99	97	96	94	95	96	95	93	95	98	97	95	97	95	89	89	90	87	95	98	99	96	95.8	
	MIN 72	72	74	72	73	73	72	73	69	70	73	65	68	68	71	70	74	70	71	73	72	72	70	70	68	71	70	69	71	65	69	70.6	
ALLATOONA DAM 2	MAX 90	91	89	90	91	94	95	90	91	89	88	87	86	92	85	90	90	93	94	95	92	90	89	85	81	84	86	90	93	93	94	89.9	
	MIN 65	66	70	68	69	68	65	66	67	61	63	64	71	67	65	68	65	66	66	66	66	66	66	66	63	65	65	63	57	63	65	66.5	
ALMA FAA AIRPORT	MAX 96	93	98	96	98	97	96	95	96	94	92	91	94	95	94	93	85	91	94	94	92	97	91	82	85	87	87	93	97	95	89	92.8	
	MIN 73	70	70	70	71	73	73	73	67	70	70	62	60	65	67	70	70	68	65	67	69	70	70	70	70	70	71	70	71	65	69	68.9	
ALPHARETTA 1 NNW	MAX 87	91	90	87	89	92	92	91	90	89	88	88	89	92	87	90	87	91	94	94	95	92	88	86	84	87	89	92	92	93	94	90.0	
	MIN 62	66	69	68	66	64	65	66	66	58	60	64	66	64	64	67	64	62	65	66	66	66	66	66	63	65	65	62	57	59	63.9		
AMERICUS 4 ENE	MAX 96	98	97	95	98	100	98	96	97	97	94	93	93	89	91	91	90	93	92	93	93	89	93	85	85	84	82	92	96	96	93	92.9	
	MIN 70	68	70	70	70	70	68	67	68	67	66	67	70	65	68	64	65	66	65	68	68	68	67	68	64	67	67	67	69	65	68	67.4	
APPLING 1 NW	MAX 96	97	98	94	93	97	100	100	98	97	95	92	91	93	90	90	88	89	93	93	95	96	90	87	87	88	88	85	93	95	96	93.0	
	MIN 68	69	70	71	67	68	68	71	64	65	60	58	60	64	67	66	66	65	67	67	69	68	68	64	67	68	65	63	59	61	65.7		
ASHBURN 1 S	MAX 94	95	90	93	95	96	96	95	96	94	92	93	92	90	91	91	92	91	94	92	89	92	92	89	92	90	89	92	94	96	94	92.6	
	MIN 71	71	70	70	72	72	73	69	70	74	71	70	61	68	71	70	71	74	70	68	69	70	68	70	68	72	71	70	67	70	64	70	69.8
ATHENS	MAX 92	91	86	87	92	90	89	88	88	85	83	83	87	85	85	84	86	89	88	89	89	85	83	82	82	85	86	91	90	91	89	87.1	
	MIN 68	70	70	72	70	68	67	70	68	64	64	64	68	65	69	68	68	67	68	68	71	70	70	65	63	68	69	67	63	62	64	67.4	
ATHENS COL OF AGRI	MAX 95	95	92	93	94	95	91	93	92	91	90	88	90	88	89	88	90	93	92	94	93	88	87	84	85	86	88	94	94	94	92	90.9	
	MIN 67	68	70	70	70	67	66	69	66	65	65	66	65	65	67	68	69	67	65	68	69	70	70	65	63	67	69	66	62	60	63	66.6	
ATHENS WB AIRPORT	MAX 94	94	88	90	95	94	91	92	91	87	86	88	91	88	88	87	89	92	92	94	93	88	85	82	85	87	88	93	92	93	92	90.0	
	MIN 69	69	70	71	69	68	67	69	67	64	64	63	66	65	69	67	67	66	69	69	71	70	67	64	62	66	69	67	63	63	64	66.9	
ATLANTA WB AIRPORT	MAX 89	88	87	87	90	90	88	88	88	85	83	83	87	81	85	83	86	89	88	89	88	87	86	84	85	86	89	92	92	91	89	87.2	
	MIN 66	69	69	69	70	69	66	66	69	64	64	61	64	64	62	67	67	63	66	65	67	65	69	68	64	67	68	67	62	64	64	66.0	
AUGUSTA WB AIRPORT	MAX 95	93	90	90	94	93	96	89	94	91	90	89	92	92	89	90	91	94	92	93	92	91	86	86	88	86	86	93	95	94	93	91.2	
	MIN 70	70	73	72	72	71	72	72	69	68	66	62	63	68	71	68	69	66	70	70	71	72	71	67	65	69	72	68	65	64	66	68.8	
BAINBRIDGE	MAX 95	96	98	93	98	99	98	91	94	96	96	91	94	98	99	98	88	95	97													67	
	MIN 71	72	70	70	70	72	73	69	67	65	70	64	64	68	68	68	71	67	68														
BLACKBEAR ISLAND	MAX 98	94	95	92	94	90	93	94	95	93	89	89	88	89	93	91	90	91	88	90	91	92	94	91	86	87	86	86	86	91	91	90.9	
	MIN 73	71	73	73	73	73	71	74	73	71	74	72	67	67	69	71	72	68	71	74	73	72	72	74	71	73	73	71	72	72	72	71.8	
BLAIRSVILLE EXP STA	MAX 84	86	83	85	86	89	87	83	85	83	83	83	82	85	84	85	84	85	86	87	89	86	87	84	78	81	87	87	86	88	89	85.1	
	MIN 57	60	64	66	60	59	62	63	62	53	53	56	63	60	61	62	59	56	58	59	60	57	60	63	55	58	56	57	50	46	51	58.2	
BLAKELY	MAX 92	96	96	94	98	100	101	93	96	95	94	92	93	95	94	93	91	92	95	94	91	92	92	87	88	88	85	92	95	95	93	93.3	
	MIN 72	71	72	72	73	71	72	71	68	70	71	66	71	70	68	71	71	68	69	68	68	70	68	68	68	70	69	71	71	67	69	69.9	
BLUE RIDGE	MAX 89	85	86	89	90	89	89	89	87	85	85	85	86	67	87	85	87	89	89	89	90	92	87	82	88	90	90	90	92	91	92	88.1	
	MIN 55	63	65	66	62	63	62	63	63	52	53	55	63	61	62	62	60	59	59	59	60	57	60	63	55	58	56	57	50	49	58.8		
BROOKLET 1 W	MAX 95	93	92	91	94	97	95	93	94	91	89	88	95	93	96	90	82	94	94	94	93	92	92	84	85	85	84	90	90	92	91.5		
	MIN 73	70	71	71	70	73	70	74	68	69	67	64	63	67	69	67	67	67	68	68	70	71	69	69	69	72	69	70	68	67	69.0		
BRUNSWICK	MAX 96	89	92	94	92	93	95	95	94	92	91	88	89	92	91	92	90	89	90	90	92	94	89	87	87	87	89	93	91	90	91.0		
	MIN 72	72	74	73	75	74	72	75	74	72	73	70	68	71	75	73	71	72	74	75	75	73	72	72	72	73	72	73	72	73	72	72.5	
BRUNSWICK FAA AIRPORT	MAX 93	88	91	93	89	90	95	95	91	87	87	85	85	91	89	90	91	87	88	90	91	93	89	86	85	86	89	86	91	88	89	89.3	
	MIN 70	71	70	75	74	72	72	76	73	72	74	70	68	69	73	73	70	72	74	75	74	74	73	74	72	73	73	72	73	72	73	72.5	
BUENA VISTA	MAX 92	94	92	95	95	93	93	93	92	91	87	91	91																				
	MIN 70	69	69	68	70	66	66	68	68	66	65	65	65	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67		
CAIRO 2 NNW	MAX 93	94	94	92	95	96	96	95	94	94	94	89	92	93	96	94	93	92	95	94	90	94	91	86	84	87	87	92	94	94	90	92.4	
	MIN 71	71	74	71	73	74	74	72	68	74	72	66	66	69	69	69	71	69	68	69	71	69	70	69	70	72	71	70	70	72	68	70.3	
CALHOUN EXP STATION	MAX 91	91	92	92	92	94	91	91	90	89	88	90	92	87	90	89	92	92	95	97	97	92	89	85	88	91	93	93	95	96	94	91.5	
	MIN 62	64	64	62	62	63	65	64	62	60	58	59	69	64	63	65	62	64	65	65	64	64	63	68	59	62	6						

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		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	
DAMLONEGA	MAX	88	88	85	85	87	90	90	90	91	87	87	87	84	89	86	87	85	88	89	90	91	89	89	81	77	88	83	88	90	90	90	87.4
	MIN	62	64	67	68	65	62	64	65	64	57	62	62	65	61	63	67	62	62	63	63	65	64	65	66	63	64	66	62	60	56	58	63.1
DALLAS 5 SE	MAX	88	90	91	87	89	93	94	89	90	88	86	88	87	92	92	90	88	90	94	93	94	93	89	85	80	83	86	91	92	93	93	89.6
	MIN	63	63	67	65	66	64	64	63	66	58	58	61	66	65	62	67	63	61	66	66	66	65	64	66	62	64	65	60	56	59	62	63.3
DALTON	MAX	90	93	91	90	92	94	95	90	91	90	86	89	91	90	86	90	90	93	93	96	97	91	92	92	86	89	92	93	93	94	95	91.4
	MIN	64	69	70	69	68	64	67	65	69	60	60	63	66	67	67	66	66	63	68	68	68	66	64	67	64	65	62	63	58	57	67	65.3
DOUGLAS 2 NNE	MAX	94	95	93	93	93	96	96	96	93	95	94	92	90	92	94	93	93	93	92	94	94	93	90	82	85	87	85	93	95	95	92.4	
	MIN	73	71	71	72	72	72	74	72	67	70	70	66	63	68	69	69	70	69	69	68	70	71	69	70	70	70	71	70	69	66	65	69.5
DUBLIN 3 S	MAX	94	97	94	95	95	96	97	98	94	95	95	92	90	96	91	93	93	92	96	96	97	97	97	90	88	90	93	88	89	95	94	93.8
	MIN	72	73	72	73	72	71	71	70	68	65	64	66	62	63	66	68	67	69	65	70	73	70	70	70	64	67	70	69	65	62	63	67.8
EASTMAN 1 W	MAX	94	95	95	93	92	96	98	96	93	95	94	89	94	94	90	93	93	92	95	95	94	95	92	85	90	85	86	94	96	97	93.1	
	MIN	72	70	70	72	72	72	72	69	65	67	65	64	61	66	71	68	72	68	69	69	70	68	70	66	68	70	66	68	71	62	65	68.5
ELBERTON 2 N	MAX	94	92	88	91	95	95	93	95	93	90	92	87	90	87	88	88	91	93	93	94	94	89	88	84	86	87	88	95	94	94	92	91.0
	MIN	63	63	70	70	66	64	66	67	63	58	58	59	59	62	65	65	66	62	63	63	65	67	68	64	62	64	68	60	54	54	63.1	
EXPERIMENT	MAX	90	92	92	90	89	94	94	92	92	92	90	89	88	91	86	89	88	91	91	93	93	93	89	90	83	86	86	90	94	94	93	90.4
	MIN	66	68	69	69	69	68	66	66	68	65	63	65	70	66	66	70	69	67	70	70	69	67	68	68	62	66	67	67	61	60	68	66.9
FITZGERALD	MAX	96	94	95	93	97	96	96	93	93	96	93	90	92	93	93	93	92	93	95	94	95	93	93	86	85	87	83	91	95	94	92.6	
	MIN	72	71	71	72	74	73	74	69	68	69	70	65	67	68	70	74	68	71	72	71	72	69	70	67	67	70	70	72	68	68	70.2	
FLEMING EXP STATION	MAX	95	89	92	93	93	94	93	94	93	91	87	87	88	91	92	91	87	90	89	91	93	88	85	82	84	83	90	94	92	88	90.0	
	MIN	71	69	69	72	69	73	69	73	69	69	70	66	62	66	70	68	68	68	67	70	69	70	69	69	70	71	74	68	70	68	67	69.1
FOLKSTON 9 SW	MAX	97	90	91	90	96	96	95	92	94	95	92	89	90	90	91	90	91	86	94	93	90	90	85	86	88	90	89	95	91	90	91.2	
	MIN	71	69	71	70	72	74	71	72	69	72	71	70	67	69	70	67	70	67	67	71	71	68	71	70	68	70	71	70	72	70	68	70.0
FORSYTH 1 S	MAX	93	93	93	90	95	96	93	92	92	90	88	88	92	84	89	91	90	92	93	92	92	90	89	82	85	84	85	92	93	93	90.4	
	MIN	68	68	69	74	70	70	66	67	66	67	65	61	66	67	69	70	70	67	63	69	67	68	68	67	68	62	66	71	68	64	61	65
FORT GAINES	MAX	90	95	95	91	95	95	96	89	94	94	95	91	90	90	90	91	91	94	93	91	90	91	90	86	85	87	85	92	94	95	92	91.5
	MIN	70	70	71	70	72	70	69	70	69	72	72	66	70	67	68	69	70	69	69	68	69	72	68	69	65	71	69	67	68	68	69	69.2
FORT VALLEY 3 E	MAX	95	93	91	93	97	100	97	93	94	91	89	89	94	84	93	92	94	95	93	92	94	90	90	82	87	85	83	93	96	93	91	91.7
	MIN	70	70	70	71	71	72	68	68	67	69	68	62	66	66	69	70	72	67	69	70	70	71	68	69	64	68	69	67	68	62	66	68.3
GAINESVILLE	MAX	91	88	87	89	93	93	89	92	90	87	87	85	93	88	89	89	90	91	92	92	90	88	81	80	84	86	90	94	93	93	91	89.2
	MIN	66	68	68	71	70	66	65	68	67	62	63	64	66	65	67	69	67	67	68	67	70	68	67	66	62	68	67	66	63	61	64	66.4
GLENNVILLE	MAX	98	93	96	94	97	97	93	97	96	93	91	94	95	92	97	88	93	93	95	92	95	90	85	86	88	88	94	95	94	91	93.1	
	MIN	73	71	71	72	71	71	71	74	68	70	69	65	63	66	70	69	68	69	69	69	71	71	69	70	71	71	73	71	71	68	67	69.7
GREENVILLE 2 W	MAX	91	90	92	94	94	95	93	93	88	89	92	92	90	91	93	93	93	92	93	93	92	89	83	86	86	89	95	96	95	93	91.4	
	MIN	70	68	69	68	68	68	63	63	62	64	66	62	68	67	67	70	72	64	61	67	68	62	66	65	65	68	67	67	65	65	66.3	
GRIFFIN	MAX	91	91	89	90	94	94	92	92	92	89	88	88	91	86	90	89	90	94	91	92	92	86	89	81	84	85	88	95	96	95	95	90.3
	MIN	68	71	70	72	72	70	67	66	70	67	65	66	70	67	68	69	67	67	71	71	69	71	69	69	63	67	68	69	67	66	70	68.7
MARTWELL	MAX	95	96	89	87	89	95	95	94	92	88	88	93	90	90	92	96	92	97	98	92	85	85	90	90	90	90	96	94	95	97	92.0	
	MIN	72	72	68	70	72	68	68	70	67	65	67	67	65	63	63	68	68	67	68	69	66	68	71	65	65	69	69	67	66	65	67	67.6
MAWKINSVILLE	MAX	96	94	93	92	97	99	98	92	95	95	92	91	92	90	93	93	93	94	96	95	91	93	95	89	89	84	93	98	96	93	92.2	
	MIN	71	73	70	72	71	73	71	69	67	69	69	63	70	67	71	68	70	70	72	69	70	69	70	65	64	67	70	69	63	63	69.2	
MELEN 1 SE	MAX	90	84	86	89	90	91	88	88	89	86	86	83	86	85	84	82	88	86	89	91	90	89	81	79	83	85	88	91	90	89	87	86.9
	MIN	58	62	67	69	62	58	63	65	61	52	54	56	61	58	62	64	57	58	58	59	61	61	61	61	55	63	58	58	50	50	54	59.2
HOMERVILLE 3 MSW	MAX	97	92	93	93	95	94	93	95	94	93	90	91	92	94	93	92	91	94	93	93	95	89	91	87	90	88	93	95	93	90	92.5	
	MIN	67	65	67	67	66	68	68	69	64	65	64	58	58	63	64	67	67	63	65	64	63	67	66	69	69	66	69	66	64	63	60	65.2
JASPER 1 NNW	MAX	89	85	85	88	90	91	88	87	85	85	85	84	89	88	89	89	90	89	87	85	80	83	86	90	90	91	91	89	87.4			
	MIN	61	65	67	68	66	63	64	66	66	58	59	61	66	65	67	61	65	66	63	66	67	63	66	67	66	68	66	62	59	58	64	63.8
JESUP 8 S	MAX	96	89	96	92	95	96	95	93	94	94	88	87	89	95	93	95	95	91	91	92	96	95	90	85	83	84	86	92	95	92	88	91.7
	MIN	71	69	70	71	70	73	70	72	69	70	70	65	61	65	68	68	69	67	67	68	68	67	70	70	70	70	73	69	67	66	66	68.7
LA FAYETTE	MAX	91	92	91	92	90	97	93	92	89	90	91	91	90	88	89	90	90															

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		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	
MOULTRIE 2 ESE	MAX	93	93	95	92	97	98	95	94	95	96	92	93	92	94	95	94	91	92	94	94	92	93	93	86	86	87	86	93	96	95	91	
	MIN	68	69	70	68	73	72	66	69	68	70	70	63	64	67	69	67	72	69	62	67	69	70	67	69	68	64	70	69	67	66	64	
NAMUNTA	MAX	95	91	95	92	97	98	97	94	95	92	90	89	91	94	93	94	90	91	92	93	94	95	89	85	88	87	89	92	95	93	90	
	MIN	70	67	69	70	70	71	70	71	69	69	70	63	60	64	68	66	67	64	65	66	67	66	68	70	69	69	70	68	67	66	65	
NASHVILLE 5 55E	MAX	94	90	94	92	95	97	94	92	95	95	92	92	92	92	95	92	92	94	94	92	93	90	87	84	88	87	92	94	94	92		
	MIN	71	69	70	70	70	74	71	70	67	66	69	61	61	68	69	62	62	67	68	68	68	70	68	71	70	72	70	70	67	66	66	
NEWINGTON 1 NW	MAX	98	92	92	94	98	98	98	97	97	97	91	91	96	97	99	96	86	95	96	97	92	94	97	86	90	89	88	94	97	94		
	MIN	72	72	70	70	69	72	70	74	77	78	64	60	59	66	70	66	68	68	67	66	69	71	71	69	70	70	73	67	70	66	66	
NEWMAN	MAX	93	92	93	94	95	96	94	92	92	90	91	92	94	88	91	90	91	95	95	93	88	88	88	84	87	90	96	96	95	94		
	MIN	69	67	70	69	68	67	66	65	67	62	66	68	70	67	64	68	68	66	69	68	68	68	71	70	64	70	67	65	67	66	67	
PLAINS 5W GA EXP STA	MAX	95	98	96	93	98	98	95	94	94	94	94	92	86	91	92	92	91	95	95	93	90	90	85	83	94	98	96	96	93			
	MIN	71	70	71	71	72	72	68	69	70	69	69	64	69	67	67	70	71	68	68	70	71	72	69	70	65	69	69	68	70	65	68	
QUITMAN	MAX	86	91	91	93	91	90	96	90	92	91	92			91	92	95	92	88	90	92	92	93	93	92	88	88	86	88	92	94		
	MIN	69	70	72	70	69	72	69	69	66	66	67			62	67	67	70	66	66	65	66	69	68	67	69	68	69	67	69	67	67	
ROME	MAX	91	88	89	90	92	93	89	90	90	86	87	90	91	84	89	86	90	93	94	95	91	88	87	83	89	90	91	93	93	95		
	MIN	67	66	70	70	68	66	66	66	68	60	59	63	70	67	64	66	65	63	67	66	68	67	65	68	63	67	65	63	57	59	63	
ROME WB AIRPORT	MAX	92	90	89	91	95	95	90	92	90	87	87	90	93	87	90	88	91	91	95	95	92	92	90	85	90	92	94	96	96	94		
	MIN	65	65	70	69	68	66	67	65	68	59	60	62	70	68	64	66	65	63	66	66	68	67	65	68	67	65	65	62	67	65	63	
SANDERSVILLE	MAX	94	93	89	88	94	95	96	91	91	89	87	86	90	85	89	90	90	92	91	93	93	92	87	82	84	84	84	93	94	89		
	MIN	70	69	71	72	72	71	69	71	64	67	65	70	66	66	70	70	69	72	70	70	69	71	68	65	70	71	69	66	63	63	63	
SAPELO ISLAND	MAX	90	88	91	92	88	90	92	93	91	88	87	85	86	91	88	88	92	87	88	88	90	87	85	85	85	85	85	81	88			
	MIN				75	74					82	81	78	81	77	81	80	81	81	80	83	81	87	85	75	78	73	80	73	81	83		
SAVANNAH USOA PLANT GON	MAX	95	95	90	90	94	94	94	90	89	91	86	86	84	89	92	92	89	86	90	90	90	91	93	88	87	83	85	91	95			
	MIN	72	68	69	71	68	69	69	74	69	69	69	61	60	66	70	69	67	68	67	69	69	71	69	70	70	71	72	67	70	68	66	
SAVANNAH WB AP	MAX	96	90	92	93	93	94	94	92	93	89	88	86	88	92	92	89	83	90	89	89	91	93	89	86	84	81	84	90	94	91		
	MIN	71	71	72	72	71	71	71	74	71	71	69	67	66	69	71	68	68	70	72	72	73	71	71	71	71	72	73	69	72	71	70	
SAVANNAH BEACH	MAX	90	88	87	90	89	90	90	89	88	86	86	85	88	88	88	88	88	89	88	88	88	88	89	89	82	82	89	89	89	88		
	MIN	74	72	73	73	73	75	72	68	69	68	69	69	70	70	70	70	70	72	72	72	72	72	72	72	72	72	72	72	72	72	71.5	
SILOAM	MAX	96	94	88	92	97	97	93	93	91	88	88	87	90	87	88	89	89	92	92	93	88	87	83	85	86	85	92	92	92	90		
	MIN	70	68	73	70	70	68	66	68	65	66	64	64	65	65	69	69	68	67	70	70	68	70	65	62	65	66	67	66	65	65	67.3	
SURRENCY 2 WNW	MAX	95	92	95	95	98	96	97	93	95	97	92	93	93	92	93	96	89	92	95	94	93	94	89	84	85	87	88	92	97	94		
	MIN	70	62	70	70	68	72	71	71	70	65	62	58	58	62	66	68	62	64	62	63	62	66	65	64	65	67	68	68	62	61	65.7	
SWAINSBORO	MAX	96	93	92	90	95	95	96	95	95	93	89	91	92	90	92	95	88	90	95	95	92	90	85	85	88	88	93	95	94	90		
	MIN	72	70	70	68	69	73	70	70	63	63	66	61	63	66	69	66	65	69	68	70	68	68	67	67	66	67	69	67	68	64	66	
TALBOTTON	MAX	91	94	94	92	95	96	94	93	92	91	90	90	92	87	91	92	93	94	96	95	94	90	91	83	87	85	88	96	98	94		
	MIN	67	67	69	68	68	68	66	66	65	63	64	61	66	66	66	67	68	67	68	68	66	65	67	65	66	62	65	66	65	65	65.9	
TALLAPOOSA 2 NWW	MAX	90	88	90	90	93	93	93	89	87	84	87	89	91	80	89	85	91	95	93	94	90	86	85	83	86	87	90	96	96	95		
	MIN	61	61	65	67	67	63	63	65	64	56	55	59	68	60	61	65	61	59	66	63	64	66	65	68	65	62	63	59	53	56	60	
TMOASTON 2 5	MAX	96	94	94	94	97	94	96	95	95	94	92	94	92	88	90	92	93	96	95	95	94	94	90	83	88	85	91	94	97	96		
	MIN	66	66	67	69	67	67	67	67	67	67	64	63	60	66	66	69	66	65	66	66	67	68	67	67	63	63	63	65	63	60	65	
TMOASVILLE	MAX	92	92	95	91	95	96	94	89	93	94	91	89	92	92	95	92	83	90	94	94	88	90	92	85	82	85	85	93	94	93		
	MIN	69	68	72	70	70	72	72	70	66	68	69	63	64	67	67	66	68	66	67	66	68	69	67	68	67	69	68	68	68	70	65	
TMOASVILLE WB CITY	MAX	95	94	96	92	97	97	94	91	95	96	93	89	94	95	97	95	85	93	96	95	91	93	92	85	85	87	86	93	97	97		
	MIN	72	70	72	72	73	75	74	71	69	72	73	66	69	69	70	70	71	70	72	71	72	70	69	70	71	71	71	71	74	69	71.0	
TIFFON EXP STATION	MAX	93	93	91	95	92	94	95	93	93	89	95	92	90	92	93	94	92	87	92	93	92	91	93	92	84	85	87	84	92	95		
	MIN	70	70	71	70	71	72	71	67	68	69	70	63	65	68	71	68	72	68	70	70	69	71	68	70	67	70	69	69	70	67	65	
TOCCOA	MAX	93	88	88	89	93	93	92	92	90	87	87	86	90	88	88	88	92	91	93	93	93	88	82	80	85	87	89	93	92	92		
	MIN	65	68	67	70	68	66	66	70	68	60	62	63	65	65	66	69	65	65	66	66	65	67	69	67	62	67	67	65	61	62	63	
VALOOSTA WB AIRPORT	MAX	94	95	91	94	95	95	97	94	92	94	95	96	93	96	95	95	94	88	93	94	93	93	94	90	86	85	89	86	92	96		
	MIN	71	70	70	72	72	75	72	73	69	70	70	66	63	65	69	70	72	68	68	68	69	71	70	72	71	71	71	71	70	69	65	
VALOOSTA 4 NW	MAX	92	90	94	92	95	96	94	92	94	95	93	90	91	93	95	92	91	91	93	92	91	93	93									

EVAPORATION AND WIND

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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			
AILEY	EVAP	.08	.45	-	.20	.11	.11	.36	-	-	.14	.18	.14	.18	.15	.19	.18	-	.14	.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLATOONA OAM 2	EVAP	.35	.24	.19	.11	.20	.20	.26	.11	.29	.34	.20	.22	.20	.18	.17	.21	.17	.21	.22	.14	.26	.13	.18	.19	.19	.23	.29	.20	.36	.18	.24	6.66		
	WIND	28	22	48	24	21	17	51	42	36	36	39	43	37	36	13	19	19	33	38	35	27	29	30	79	103	64	60	33	37	46	45	1190		
ATHENS COL OF AGRI	EVAP	.19	.12	.16	.13	.13	.40	.53	.21	.24	.34	.16	.33	.36	.30	.14	.17	.19	.24	.21	.17	.26	.12	.15	.24	.26	.16	.16	.15	.15	.19	.23	6.79		
	WIND	13	19	20	6	11	31	50	29	16	17	19	8	19	30	14	19	19	12	6	14	11	26	17	30	31	25	29	16	14	10	8	589		
	MAX	98	98	92	92	91	97	96	98	97	97	96	92	90	94	93	93	95	98	98	100	98	91	90	87	89	90	94	96	97	98	95	94.5		
	MIN	68	68	74	74	70	70	70	72	71	68	72	72	69	67	74	73	74	67	86	86	86	89	89	73	77	73	69	66	78	70	70	73.7		
EXPERIMENT	EVAP	.27	.26	.28	.18	.22	.31	.36	.29	.29	.34	.27	.31	.27	.40	.13	.27	.29	.23	.31	.22	.21	.20	.15	.24	.18	.23	.13	.16	.22	.28	.32	7.82		
	WIND	30	25	22	46	22	25	42	73	38	32	15	23	22	60	18	27	38	22	18	17	10	25	25	30	40	45	10	25	18	14	23	880		
ROME WB AIRPORT	EVAP	.24	.25	.25	.17	.24	-	-	-	.26	.35	.30	.24	.21	.24	.17	.22	.13	-	-	.23	.26	.14	.27	.22	.27	.24	.17	.20	.30	.26	.28	B7.29		
	WIND	17	17	24	22	28	19	39	34	30	36	30	27	33	23	19	14	25	19	12	28	18	24	19	61	73	52	33	30	30	21	31	888		
TIFTON EXP STATION	EVAP	.27	.27	.24	.23	.24	.22	.23	.27	.28	.29	.28	.31	.25	.24	.21	-	.33	.20	.20	.24	.14	.27	.21	.22	.14	.20	.09	.07	.21	.25	.28	B7.11		
	WIND	25	28	31	28	29	16	33	45	41	39	34	35	28	28	31	34	25	29	15	26	17	25	29	42	48	58	31	25	14	16	30	935		

DAILY SOIL TEMPERATURES

Station And Depth		Day of month																															Average		
		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			
<u>ATHENS HORT. FARM STA 3</u>																																			
2 INCHES	MAX	90	90	90	89	89	89	89	90	88	87	87	88	88	85	85	86	85	86	86	88	88	85	85	85	85	84	83	85	87	87	88	88	86.8	
	MIN	81	79	73	81	81	80	79	79	80	78	70	73	80	77	80	77	80	79	81	80	79	81	80	82	79	78	76	77	78	78	81	78	80	78.6
4 INCHES	MAX	87	87	87	86	86	86	86	85	85	85	84	81	84	83	83	83	83	83	84	85	85	83	82	82	81	82	83	84	84	84	85	84.1		
	MIN	80	82	82	81	82	80	79	79	80	78	75	76	79	77	78	78	80	82	79	80	83	82	79	78	76	77	78	78	78	78	80	79.2		
8 INCHES	MAX	85	86	86	87	87	87	88	90	85	87	88	89	87	86	86	86	89	85	86	88	86	91	86	84	83	84	84	84	85	84	85	86.3		
	MIN	82	84	85	85	84	84	84	84	85	82	83	79	83	81	80	82	78	83	84	82	84	78	83	83	82	81	82	82	82	82	83	82.5		
<u>TIFTON EXP STATION</u>																																			
3 INCHES	MAX	86	85	85	85	84	84	85	86	86	86	83	-	85	85	86	86	85	84	83	86	85	86	87	86	82	80	83	82	83	84	83	84.5		
	MIN	79	79	79	79	79	79	79	77	77	77	82	-	77	78	78	75	75	78	81	78	78	78	78	78	77	74	79	76	75	76	76	77.5		
6 INCHES	MAX	80	80	83	82	82	81	82	82	83	83	86	81	82	82	83	82	81	85	82	80	-	80	80	80	80	81	79	86	79	79	79	81.3		
	MIN	79	80	82	81	81	81	81	81	81	82	78	80	81	81	82	82	71	81	85	81	79	-	80	80	79	79	75	78	79	77	78	78	79.5	

Athens Hort Farm Sta 3 - Slope of Ground: Less than 5 percent to the south southeast. Soil Type: Cecil sandy loam. Ground Cover: Ground almost bare, some thin native grass. Instrumentation: Palmer dial-type liquid in steel thermometers.

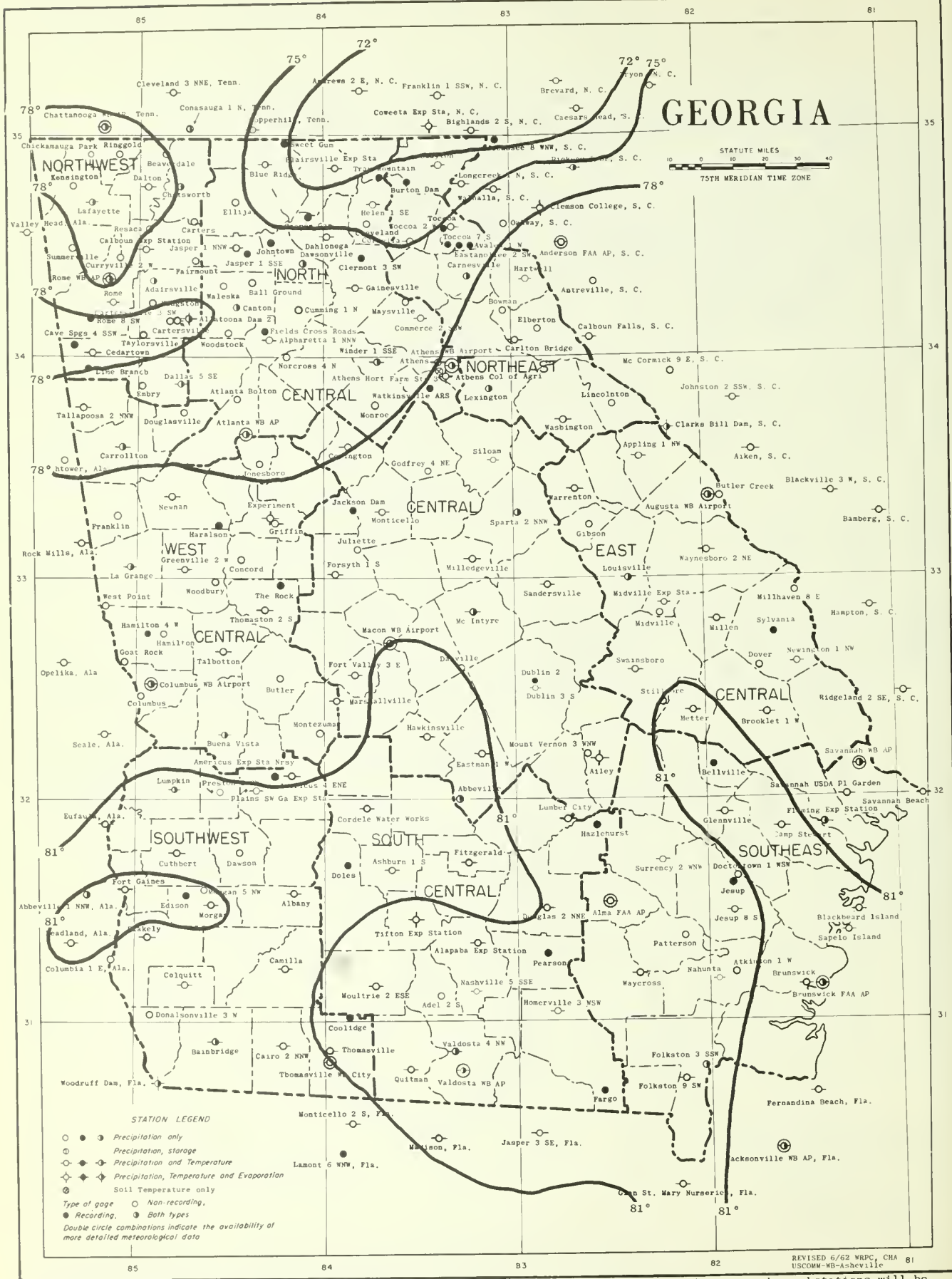
Tifton Exp Station - Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Depth - Friez Standard Oistance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Oistance Thermograph, Model 1120.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m p h				Relative humidity averages percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover: sunrise to sunset	
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	01-09	10-49	50-99	100-199	200 and over			Total
ATHENS WB AIRPORT	ENE	13	6.3	37++	NNW	13	87	91	55	67	3	5	3	2	1	0	14	-	5.3
ATLANTA WB AIRPORT	ENE	13	6.0	23++	W	7	83	90	56	61	1	2	4	0	0	0	7	77	5.1
AUGUSTA WB AIRPORT	SE	14	5.2	29++	W	6	90	93	58	67	3	6	2	3	0	0	14	-	6.2
COLUMBUS WB AIRPORT	-	-	5.8	40++	W	8	-	90	50	62	1	2	6	1	0	0	10	-	4.9
MACON WB AIRPORT	NE	12	6.4	35	NE	8	85	91	53	60	2	3	5	2	2	0	14	69	5.4
ROME WB AIRPORT	-	-	-	-	-	-	-	93	50	-	0	4	2	1	0	0	7	-	4.6
SAVANNAH WB AIRPORT	NNE	12	6.6	31	S	1	93	94	60	78	1	5	7	3	2	0	18	70	6.0
THOMASVILLE WB CITY	-	-	-	-	-	-	-	-	-	-	4	5	3	3	0	1	16	-	5.3

AVERAGE TEMPERATURE

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Isotherms are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

STATION INDEX

GEORGIA
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STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	
							TEMP.	PRECIP.	ET/ΔP	SPECIAL									TEMP.	PRECIP.	ET/ΔP	SPECIAL		
ABBEVILLE	0010	WILCOA	9	32 00	83 18	240	BA	C	WILLIAM M. CAMPBELL	GREENVILLE 2 W	3915	MERIWETHER	6	33 02	84 45	820	AP	AR	M STATE FORESTRY SERV	H	STATE FORESTRY SERV			
ADAIRSVILLE	0011	BARTON	12	34 23	84 56	720	BA	C	WILLIAM M. CAMPBELL	3936 SPALDING	9	33 15	84 16	980	AP	AR	M HORACE D. WESTBROOK	H	HORACE D. WESTBROOK					
ADEL 2 S	0053	COCKE	16	31 07	83 25	240	SP		WILLIAM M. CAMPBELL	4026 HARRIS	3	32 45	84 52	750	AP	AR	M WOODROW W. BROWN	H	WOODROW W. BROWN					
ADLER	0050	MONTGOMERY	10	32 13	82 24	-	SR SP SR		WILLIAM M. CAMPBELL	4033 HARRIS	3	32 45	84 56	840	AP	AR	M BLUE SPRING FARM	C	BLUE SPRING FARM					
ALAPAMA EXP STATION	0132	BERNARD	16	31 21	83 21	290	7A		WILLIAM M. CAMPBELL	4070 COWETA	6	33 14	84 34	840	AP	AR	M MRS. RUTH T. GABLE	C	MRS. RUTH T. GABLE					
ALBANY	0140	DOUGHERTY	6	31 35	84 10	210	7A		FRANK S. ORLINO	MARTWELL	4133	HART	14	34 21	82 55	690	SP	SP	M RALPH O. SCOTT	H	RALPH O. SCOTT			
ALLATONA DAM 2	0181	BARTON	5	34 10	84 48	975	8A	8F	C	CORPS OF ENGINEERS	HARKINSVILLE	9	32 17	83 28	245	6P	7A	M	MOWBRAY L. DILLON	C	MOWBRAY L. DILLON			
ALMA F&A AIRPORT	0211	BACON	13	31 32	82 31	200	MID MID	MID	H	FED. AVIATION AGENCY	MALHEZER	4204	JEFF DAVIS	1	31 53	82 35	235	7A		C	WILLIAM W. BROWN	H	WILLIAM W. BROWN	
ALPHARETTA 1 W	0219	FULTON	6	32 03	84 18	1100	7A	7A	H	ELI E. GRIMES	HELEN 1 SE	4230	WHITE	3	34 41	83 46	1485	7A		C	M CORNER L. WANDLER	H	CORNER L. WANDLER	
AMERICUS 4 NE	0253	SUMNER	6	32 06	84 10	476	6P	7A	H	BLANCHE ST. BRYNLI	MORVILLE 3 WSW	4429	CLIXCH	16	31 02	82 48	183	6P	6P	M	M UNION BAG CAMP PAPER	C	M UNION BAG CAMP PAPER	
AMERICUS EXP STA NWSY	0258	SUMNER	6	32 06	84 18	450			C	U.S. GA. EXP. STA. NWSY	JACKSON DAM	4423	BUTTS	9	33 19	83 51	420	6P	6P	C	GAL. POWELL COMPANY	C	GAL. POWELL COMPANY	
APPLEING 1 W	0311	COLUMBIA	10	33 33	82 20	380	8A	8A	H	R. OY D. TANNERLEE	JASPER 1 NWS	4448	PICKENS	5	36 29	84 21	1485	6P	6P	C	M HOWARD L. DILLON	C	M HOWARD L. DILLON	
ASHBURN 1 S	0400	TURNER	16	31 41	83 39	425	5P	5P	H	RADIO STATION JMS	JESUP	4671	WAYNE	1	31 37	81 53	100	7A		C	CITY OF JESUP	C	CITY OF JESUP	
ATHENS	0430	CLARKE	5	32 58	83 23	700	6P	8A	H	PROD. CO. SA. SELL	1676	WAYNE	3	34 14	82 28	510	5P	5P	M	M BRUNN, JESUP & PAPER CO.	C	M BRUNN, JESUP & PAPER CO.		
ATHENS COL OF AGRI	0432	CLARKE	10	33 55	83 21	685	6P	6P	6P	H	COLLEGE EXP. STATION	JOHNSON	4688	DAWSON	5	34 31	81 87	797	8A		C	M JAMES C. BLACKWELL	C	M JAMES C. BLACKWELL
ATHENS WB AIRPORT	0435	CLARKE	10	33 57	83 19	798	MID MID	MID	C	HJ. W. WEATHER BUREAU	JONESBORO	4700	CLAYTON	6	33 31	84 21	930	8A		C	ICERO W. SWINT	C	ICERO W. SWINT	
ATHENS MOTT FARM STA 3	0438	CLARKE	10	33 55	83 22	754			G	UNIVERSITY OF GEORGIA	JULIETTE	4728	MONROE	9	33 07	83 48	375	7A		C	CLAUDE SCOTT	C	CLAUDE SCOTT	
ATLANTA BOLTON	0441	BOLTON	13	31 33	81 52	72			H	MRS. CATHLEEN SMITH	KINGSTON	4802	WALKER	18	34 47	85 22	850	7A		C	TVA-722	C	TVA-722	
ATLANTA WB AIRPORT	0451	FULTON	6	33 39	84 28	972	7A		C	HENRY T. BARNETT	KINGSTON	4802	BARTON	14	33 41	82 28	510	7A		C	M SUSAN WOOD, HARRIS	C	M SUSAN WOOD, HARRIS	
AUGUSTA WB AIRPORT	0495	RICHMOND	14	33 22	81 58	143	MID MID	MID	C	HJ. W. WEATHER BUREAU	LA FAYETTE	4941	WALKER	6	34 42	85 18	797	8A		C	M J. L. WISS	C	M J. L. WISS	
AVONAL 1 W	0526	STEPHENS	14	34 31	83 13	890			C	SOIL CONSERVATION SVC.	LA GRANGE	4949	TROUP	3	33 03	85 01	715	5P	7A	C	M PAY J. REILMAN	C	M PAY J. REILMAN	
BAIRDWOOD	0581	DECATUR	16	30 55	84 34	120	7P	7A	C	MRS. W. H. MULLEN	LEAINGTON	5165	DOLETHORPE	14	33 52	83 07	729	8A		C	C SIONY E. STEVENS	C	C SIONY E. STEVENS	
BALL GROUND	0603	CHEROKEE	5	34 20	84 23	1120	8A		C	MRS. M. E. WARMACK	LIME BRANCH	5192	POLK	14	33 56	85 16	850	7A		C	CORP. OF ENGINEERS	C	CORP. OF ENGINEERS	
BEAVERDALE	0746	W. H. H. FIELD	12	34 55	84 51	724	TA		H	MRS. H. E. WARMACK	LINCOLN	5314	JEFFERSON	11	33 02	82 24	337	6P	6P	C	M HESBIT BAKER	C	M HESBIT BAKER	
BELLEVILLE	0787	EVANS	11	32 09	81 58	185			C	HENRY C. HEARN	LUMBER CITY	5386	TELFAIR	9	31 55	84 41	150	7A		C	M W. ALEX JERGIN	C	M W. ALEX JERGIN	
BLACKBURN ISLAND	0946	MC INTOSH	2	31 29	81 10	10	7A	7A	H	U.S. FISH & WOLF. SVC.	LUMPKIN	5394	STEWARD	3	32 03	84 48	582	5P	5P	C	M JOHN C. MORGAN	C	M JOHN C. MORGAN	
BLAIRSVILLE EXP STA	0979	EARLY	6	31 23	84 36	100	7P	7P	H	DR. J. G. STANFIER	LIME BRANCH	5470	WALKER	6	32 27	83 59	188	5P	7A	C	M JAMES C. BLACKWELL	C	M JAMES C. BLACKWELL	
BLUE RIDGE	1024	FANNIN	7	34 92	84 19	1760	7P	7P	H	P. B. CARSTHUR	MARSHALLVILLE	5550	HACON	6	32 27	83 59	188	5P	7A	C	M EARL L. WARDLAW	C	M EARL L. WARDLAW	
BOHMAN	1132	ELBERT	14	34 12	83 02	780	8A		H	MRS. G. WENDOLIN BROWN	MC INTYRE	5696	WILKINSON	10	32 51	83 13	262	8A		C	M OSBY C. DANIEL	C	M OSBY C. DANIEL	
BROOKLET 1 W	1286	BULLOCK	2	31 08	81 30	14	5P	5P	H	W. C. CROMLY	METTER	5831	CANDELRY	11	32 24	82 04	120	5P	8A	C	M J. J. WETTER	C	M J. J. WETTER	
BROWNSWICK	1343	GLYNN	2	31 08	81 30	14	5P	5P	H	H. BENJAMIN E. JAMES	MIDVILLE	5858	BURKE	11	32 52	82 16	186	8A		C	M J. G. SPANH. EXP. STA.	C	M J. G. SPANH. EXP. STA.	
BURNSVILLE F&A AP	1345	GLYNN	2	31 09	81 23	14	MID MID	MID	C	H. FED. AVIATION AGENCY	MIDVILLE EXP STA	5863	BURKE	11	32 51	82 13	280	6P	6P	C	M J. G. SPANH. EXP. STA.	C	M J. G. SPANH. EXP. STA.	
CARNESWISTA	1374	WILKINSON	6	32 14	84 30	370	7A		C	GEORGIA FORESTRY COMM.	MELROSEVILLE	5874	BALDWIN	10	33 05	83 13	320	7A		C	M W. LOUIS HOWARD	C	M W. LOUIS HOWARD	
CHATHAM DAM	1413	BALDWIN	14	34 47	83 35	1720			C	U. S. W. RUCKER	MELLEN	5882	JENKINS	11	32 48	81 56	191	5P	5P	C	M WALLACE V. EDENFIELD	C	M WALLACE V. EDENFIELD	
BUTLER	1425	TAYLOR	6	32 33	83 33	1920	7A		C	W. W. MATHIAS	MORNING STAR	5911	WALTON	10	33 47	83 43	760	6P		C	M INACTIVE 1760	C	M INACTIVE 1760	
BUTLER CREEK	1433	RICHMOND	14	33 22	81 56	118	8A		H	EDWIN S. EPSTEIN, JR.	MONROE	5920	JENKINS	6	32 38	84 01	275	7A		C	M GEORGE FOLEY	C	M GEORGE FOLEY	
CAIRO 2 NWS	1443	CHEROKEE	5	34 35	84 28	265	6P	6P	H	J. D. BELCHER	MORGAN 5 NWS	5928	JACKSON	6	32 18	84 31	363	5P	5P	C	M ALBION STEWART	C	M ALBION STEWART	
CALHOUN EXP STATION	1474	GORDON	12	34 29	84 58	680	6P	6P	H	U. S. GA. EXP. STA.	MORGAN 5 E	6043	CALHOUN	6	31 16	84 38	273	7A		C	M CLARENCE W. CHENEY	C	M CLARENCE W. CHENEY	
CAMILLA	1500	MITCHELL	6	31 14	84 13	175	5P	7A	H	M. CHARLES L. KELLY	MULTIPLIE 2 NWS	6083	COULTITT	16	31 10	83 45	140	6P	6P	C	M RALPH O. SCOTT	C	M RALPH O. SCOTT	
CAMP STEWART	1544	LIBERTY	11	31 52	81 37	92	7P	7P	H	H. POST ENGINEERS	MULTIPLIE 3 WSW	6143	CALHOUN	6	31 16	84 38	273	7A		C	M L. G. REYNOLDS	C	M L. G. REYNOLDS	
CANTON	1585	CHEROKEE	5	34 16	84 29	890	7A		C	C. B. FEASLEY	NAHANTA	6219	BRANTLEY	13	31 11	81 58	51	6P	6P	C	M GA. FORESTRY COMM.	C	M GA. FORESTRY COMM.	
CANTONVILLE	1589	FRANKLIN	17	33 31	84 56	1200	6P	6P	C	MRS. J. JIMMIE L. AGNE	NASHVILLE 5 SSW	6237	BERRIEN	16	31 08	83 13	238	5P	5P	C	M GA. FORESTRY COMM.	C	M GA. FORESTRY COMM.	
CARROLLTON	1640	CARROLL	17	33 36	85 05	995	6P	6P	C	H. T. OF CARROLLTON	NEWINGTON 1 W	6333	SCREEN	11	32 36	83 11	161	6P	6P	C	M A. A. SOWELL	C	M A. A. SOWELL	
CARTERS	1657	MURRAY	12	34 36	84 42	695	8A		H	RALPH M. HUSLER	NEWMAN	6335	COWETA	3	32 22	84 49	692	6P	6P	C	M JAMES O. HARRIS, JR.	C	M JAMES O. HARRIS, JR.	
CARTERSVILLE 3 SW	1665	BARTOW	5	34 10	84 48	752	5P	5P	H	RADIO STATION WRM	PATTERSON	6388	PIERCE	13	31 23	82 09	105	8A		C	M GA. FORESTRY COMM.	C	M GA. FORESTRY COMM.	
CASTLEBERRY 3 SW	1670	BARTOW	5	34 10	84 50	685	7A		H	GRANVILLE P. TAYLOR	PEARSON	6395	ATKINSON	13	31 18	82 51	205	5P		C	M COUNTY AGENT	C	M COUNTY AGENT	
CAULFIELD	1673	POLK	4	34 01	85 15	785	6P	6A	C	MRS. J. W. BARNET	PLAINSVILLE SW GA EXP STA	7087	SUMTER	6	32 03	84 22	500	5P	5P	C	M BRANCH EXP. STATION	C	M BRANCH EXP. STATION	
CEADATOWN	1732	POLK	4	34 01	85 15	785	6P	6A	C	H. RALPH M. AYER	PLAINSVILLE SW GA EXP STA	7276	BROOKS	16	30 47	83 34	150	8A		C	M HESTER W. SEWELL	C	M HESTER W. SEWELL	
CHATS WORTH	1854	MURRAY	12	34 46	84 76	765	7A		H	MRS. LOIS J. COLE	PLAINSVILLE SW GA EXP STA	7276	BROOKS	16	30 47	83 34	150	8A		C	M HESTER W. SEWELL	C	M HESTER W. SEWELL	
CHATHAMUGA PARK	1906	WALKER	18	34 55	85 11	780	7A		H	TV-566	PLAINSVILLE SW GA EXP STA	7276	BROOKS	16	30 47	83 34	150	8A		C	M HESTER W. SEWELL	C	M HESTER W. SEWELL	
CLAYTON	1982	WALKER	18	34 55	85 23	1950	5P	5P	H	M. WILBURD O. MANLEY	PLAINSVILLE SW GA EXP STA	7276	BROOKS	16	30 47	83 34	150	8A		C	M HESTER W. SEWELL	C	M HESTER W. SEWELL	
CLEVELAND	1998	HALL	3	34 27	83 48	1300	7A		C	JIMMY C. QUINN	PLAINSVILLE SW GA EXP STA	7276	BROOKS	16	30 47	83 34	150	8A		C	M HESTER W. SEWELL	C	M HESTER W. SEWELL	
COULTITT	2006	WHITE	3	34 36	83 46	1760	7A		C	MARY L. SUTTON	PLAINSVILLE SW GA EXP STA	7276	BROOKS	16	30 47	83 34	150	8A		C	M HESTER W. SEWELL	C	M HESTER W. SEWELL	
COULTITT	2151	MILLER	6	31 10	84 46	155	5P	5P	H	M. CITY OF COULTITT	PLAINSVILLE SW GA EXP STA	7276	BROOKS	16	30 47	83 34	150	8A		C	M HESTER W. SEWELL	C	M HESTER W. SEWELL	
COLUMBUS	2166	MUSCOGEE	3	32 28	84 59	231	7A		H	ARTHUR L. SMITH	PLAINSVILLE SW GA EXP STA	7276	BROOKS	16	30 47	83 34	150	8A		C	M HESTER W. SEWELL	C	M HESTER W. SEWELL	
COLUMBUS WB AIRPORT	2168	MUSCOGEE	3	34 32	84 56	885	MID MID	MID	C	HJ. W. WEATHER BUREAU	PLAINSVILLE SW GA EXP STA	7276	BROOKS	16	30 47	83 34	150	8A		C	M HESTER W. SEWELL	C	M HESTER W. SEWELL	
COMMERCE 2 SSW	2180	JACKSON	10	34 11	83 29	762	7A	7A	H	H. JOE NEISLER	PLAINSVILLE SW GA EXP STA	7276	BROOKS	16	30 47	83 34	150	8A		C	M HESTER W. SEWELL	C	M HESTER W. SEWELL	
CONCORD	2198	PIKE	6	33 05	84 27	825	7P		C	C. W. SMITH	PLAINSVILLE SW GA EXP STA	7276	BROOKS	16	30 47	83 34	150	8A		C	M HESTER W. SEWELL	C	M HESTER W. SEWELL	
COODLEE	2238	THOMAS	8	33 01	83 52	250			C	H. W. ELLINGTON, JR.	PLAINSVILLE SW GA EXP STA	7276	BROOKS	16	30 47	83 34	150	8A		C	M HESTER W. SEWELL	C	M HESTER W. SEWELL	
COOPER GAP	2246	LUMPKIN	16	32 48	84 03	1900	8A		H	LUTHER DOUGLAS	PLAINSVILLE SW GA EXP STA	7276	BROOKS	16	30 47	83 34	150	8A		C	M HESTER W. SEWELL	C	M HESTER W. SEWELL	
CORDELE WATER WORKS	2266	CHRIST	6	31 5																				

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

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.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

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

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Extremes Table"; "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

* Amount included in following measurement, time distribution unknown.

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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:00 a.m., E.S.T. of the following day.

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

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, 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. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

U. S. DEPARTMENT OF COMMERCE
LUTHER H. HODGES, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

SEPTEMBER 1962

Volume 66 No. 9



CLIMATOLOGICAL DATA

GEORGIA
SEPTEMBER 1962

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										90° or Above	32° or Below	Rain or Sleet	0° or Below					Total	Max. Depth on Ground	Date	10 or More	50 or More	1.00 or More
NORTHWEST																							
ALLATOONA DAM 2	82.3	60.2	71.3		97	5	39	29	31	8	0	0	0	3.85		1.56	17				5	3	1
CALHOUS EXP STATION	83.5M	55.9M	69.7M		97	3	34	29	53	7	0	0	0	3.15		.70	17				9	2	0
CARTERSVILLE	84.5	58.5	72.0		99	4	36	29	32	13	0	0	0	3.11		.96	7				6	2	0
CEDARTOWN	84.5	58.7	71.6		97	4+	37	29	32	10	0	0	0	3.41		1.50	14				4	2	2
DALLAS 5 SE	83.9M	56.8M	70.4M		96	4	37	29	42	11	0	0	0	2.19		1.04	14				4	2	1
OALTON	83.6	59.6	71.6		97	4	40	29	35	9	0	0	0	4.23		1.46	26				6	3	1
LA FAYETTE	83.8	58.9	71.4		95	4+	37	29	57	6	0	0	0	6.53		1.74	26				6	4	4
ROME	83.6	59.0	71.3	- 2.8	97	4+	38	29	32	9	0	0	0	3.27	- .18	1.38	17				8	2	1
ROME WB AIRPORT	83.8	58.5	71.2	- 1.2	97	4+	36	29	33	10	0	0	0	2.17	- 1.13	1.41	16				4	1	1
DIVISION																							
			71.2	- 2.1										3.55	.32								
NORTH CENTRAL																							
ALPHARETTA 1 NNW	83.1	57.0	70.1		97	4	37	29	42	12	0	0	0	2.39		1.09	8				3	2	1
ATHENS	80.4	61.5	71.0	- 2.5	93	3	44	29	28	5	0	0	0	7.36	4.67	4.04	8				3	3	2
ATHENS COL OF AGRI	84.3	60.4	72.4		95	13+	43	29	18	11	0	0	0	3.85		1.65	7				5	2	2
ATHENS WB AIRPORT	82.4	60.6	71.5	- 2.0	96	4+	43	29	31	10	0	0	0	5.30	2.28	2.62	7				4	2	2
ATLANTA WB AIRPORT	80.1	59.0	70.0	- 3.1	93	3	41	29	40	5	0	0	0	3.51	.25	2.42	26				3	2	1
BLAIRSVILLE EXP STA	79.0	52.8	65.9	- 1.6	90	14	31	29	88	1	0	1	0	2.82	- .49	.88	27				6	2	0
BLUE RIDGE	82.0	54.8	68.4		93	12+	36	29	57	9	0	0	0	3.84		1.05	16				7	4	1
COMMERCE 2 SSW	82.7	54.6	68.7		95	5+	36	29	59	11	0	0	0	4.85		2.72	17				4	4	1
OAHOLEGA	79.9	57.0	68.5	- 2.1	94	4	37	29	58	6	0	0	0	5.29	1.73	3.78	17				6	2	1
GAINESVILLE	81.9	60.2	71.1	- 0.7	97	3	42	29	32	10	0	0	0	4.55	1.17	2.94	17				4	2	1
HELEN 1 SE	80.3	53.1	66.7		93	12+	33	29	71	6	0	0	0	4.59		1.72	17				6	4	1
JASPER 1 NNW	79.7	58.4	69.1		93	4+	38	29	45	4	0	0	0	7.56		3.70	7				5	3	2
WINDER 1 SSE	82.7	58.0	70.4		97	14	41	29	31	9	0	0	0	4.57		1.95	26				4	2	2
DIVISION																							
			69.5	- 2.5										4.65	1.42								
NORTHEAST																							
CLAYTON	80.3	54.4	67.4	- 0.9	92	13+	34	29	60	5	0	0	0	5.55	.91	2.30	16				7	2	2
CORNELIA	78.5	56.4	67.5	- 3.2	91	12+	37	29	70	3	0	0	0	5.74	2.01	2.30	17				7	4	2
ELBERTON 2 N	84.3	55.8	70.1		97	13+	35	29	52	12	0	0	0	3.95		2.29	27				5	2	1
HARTWELL	86.1	61.7	73.9	0.1	99	4+	45	28	12	13	0	0	0	4.49	.87	1.40	17				5	3	2
LINCOLNTON	85.0	63.7	74.4		97	11	43	28	15	12	0	0	0	3.54		1.50	27				4	4	3
TOCCOA	82.5	59.7	71.1	- 1.2	96	3	42	29	31	10	0	0	0	4.13	.04	2.92	17				5	1	1
WASHINGTON	83.1	58.5	70.8	- 4.2	95	12	43	30+	36	9	0	0	0	2.32	- .79	1.05	17				4	2	1
DIVISION																							
			70.7	- 1.5										4.25	.57								
WEST CENTRAL																							
BUENA VISTA	87.2M	64.8M	76.0M		97	4	49	29	4	11	0	0	0	3.40		1.14	15				7	2	1
CARROLLTON	82.4	58.9	70.7		96	3	39	29	35	9	0	0	0	3.81		2.00	27				7	2	1
COLUMBUS WB AIRPORT	85.8	65.0	75.4	- 0.6	97	11	46	29	8	13	0	0	0	3.24	.47	1.16	17				5	2	2
EXPERIMENT	84.1	61.6	72.9		96	4	42	29	23	12	0	0	0	3.33		1.30	15				6	2	1
GREENVILLE 2 W	85.2	61.1	73.2		96	4	46	29+	14	13	0	0	0	2.14		.67	15				7	1	0
GRIFFIN	84.5	63.2	73.9	- 0.8	97	5+	46	28	15	11	0	0	0	2.79	- .56	1.03	27				4	2	1
LA GRANGE	85.8	60.2	73.0		98	3	38	30	27	11	0	0	0	3.20		2.12	13				5	1	1
MARSHALLVILLE	86.5M	61.7M	74.1M		97	11+	44	29	10	14	0	0	0	4.55		3.28	14				4	1	1
NEWNAN	85.5	61.9	73.7	- 0.2	98	3	44	29	13	10	0	0	0	3.03	- .19	1.31	27				3	2	2
TALBOTTON	87.3	60.7	74.0		98	5	42	29	10	13	0	0	0	2.84		.92	26				5	1	0
TALLAPOOSA 2 NNW	83.9	56.2	70.1	- 1.1	96	3	32	29	49	10	0	1	0	2.46	- .73	.94	9				7	1	0
THOMASTON 2 S	87.7	60.3	74.0		98	11+	43	29	9	13	0	0	0	2.86		1.36	26				4	1	1
WEST POINT	86.6	62.3	74.5	- 0.1	97	4+	41	29	13	14	0	0	0	2.14	- 1.16	.99	27				8	1	0
DIVISION																							
			73.5	- 0.8										3.06	- .27								
CENTRAL																							
AILEY	86.8	65.2	76.0		97	5	53	22+	0	10	0	0	0	1.24		1.12	18				1	1	1
COVINGTON	82.3	60.2	71.3	- 2.8	94	12+	41	29	32	11	0	0	0	3.55	.72	1.61	27				3	2	2
DUBLIN 3 S	87.4	62.1	74.8	- 1.7	97	12+	44	28	11	15	0	0	0	5.73	2.15	2.10	27				6	4	3
EASTMAN 1 W	87.0	64.2	75.6	- 1.6	95	12+	47	29	6	14	0	0	0	3.47	- .21	1.07	26				7	3	1
FORSYTH 1 S	84.7	62.1	73.4		95	12+	46	29	16	11	0	0	0	2.66		2.10	26				5	1	1
FORT VALLEY 3 E	85.3	63.0	74.2	- 1.3	99	5	46	29	13	12	0	0	0	3.96	- .57	1.29	15				7	4	1
HAWKINSVILLE	87.4M	64.5M	76.0M	- 1.0	99	5+	46	29	8	15	0	0	0	3.40	- .36	1.35	26				6	2	2
MACON WB AIRPORT	86.1	64.3	75.2	- 1.2	98	11+	46	29	7	13	0	0	0	1.83	- .94	.80	26				3	2	0
MC INTYRE	85.3	60.1	72.7		98	12	40	30+	24	12	0	0	0	2.20		1.07	26				4	2	1
MILLEDGEVILLE	83.7M	61.1M	72.4M	- 2.8	95	13+	45	29	19	13	0	0	0	4.46	1.45	1.54	18				4	4	2
MONTICELLO	83.6	61.1	72.4		95	13	46	28	19	13	0	0	0	3.15		1.75	27				4	2	1
SANDERSVILLE	83.9	63.5	73.7		97	5+	45	28	17	10	0	0	0	5.78		1.90	17				7	4	3
SILOAM	84.5	61.6	73.1	- 1.3	98	11	43	29	21	11	0	0	0	3.96	.68	1.50	27				4	4	2
DIVISION																							
			73.9	- 1.7										3.49	.12								
EAST CENTRAL																							
APPLING 1 NW	86.8	59.9	73.4		99	12+	43	29+	25	14	0	0	0	2.37		1.34							

CLIMATOLOGICAL DATA

GEORGIA
SEPTEMBER 1962

CONTINUED

Station	Temperature										Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days			
										99° or Higher		37° or Higher	32° or Higher					Total	Total	Max Depth on Ground	Date	10 or More	30 or More	1.00 or More
										99° or Higher	95° or Higher													
SOUTHWEST																								
ALBANY	89.4	66.9	78.2	- 0.0	98 12	47 29		3 17	0	0	0	0	3.45	- .11	1.71	26	.0	0		6	2	1		
AMERICUS 4 ENE	86.9M	63.5M	75.2M	- 1.6	95 10+	45 29		15 11	0	0	0	0	4.71	1.22	3.00	7	.0	0		5	2	1		
BAINBRIDGE	88.4	66.5	77.5	- 0.3	98 5+	44 29		9 14	0	0	0	0	5.07	.07	1.73	8	.0	0		12	3	1		
BLAKELY	87.7	65.8	76.8	- 0.4	97 12	50 30+		3 14	0	0	0	0	4.59	.20	1.73	27	.0	0		7	3	2		
CAIRO 2 NNW	87.3	67.1	77.2		96 5	49 29		3 14	0	0	0	0	2.30	- 2.33	.40	27	.0	0		10	1	1		
CAMILLA	88.5	67.4	78.0		98 12	46 29		5 16	0	0	0	0	3.11		.78	27	.0	0		6	3	0		
CUTHBERT	88.5	66.6	77.6		98 12	50 29		1 15	0	0	0	0	3.05		1.25	14	.0	0		6	2	1		
FORT GAINES	86.2	65.5	76.9	- 1.0	96 5	46 30		7 13	0	0	0	0	2.14	- 2.10	.76	27	.0	0		6	2	0		
LUMPKIN	87.7M	66.1M	76.9M		99 11	49 29		3 12	0	0	0	0	1.86		.80	26	.0	0		4	2	0		
MORGAN	88.0	61.3	74.7		95 13+	42 29		11 15	0	0	0	0	2.03		.90	7	.0	0		5	2	0		
PLAINS SW GA EXP STA	86.7	64.9	75.8		96 12+	49 30+		5 12	0	0	0	0	5.33		4.15	7	.0	0		4	1	1		
THOMASVILLE	85.7	64.5	75.1	- 2.3	94 5	45 29		5 10	0	0	0	0	5.78	.88	1.45	2	.0	0		11	3	2		
THOMASVILLE WB CITY	86.7	68.0	77.4	- 1.0	97 12	51 29		2 14	0	0	0	0	6.64	1.82	1.95	2	.0	0		10	4	2		
DIVISION			76.6	- 0.9									3.85	- .42			.0							
SOUTH CENTRAL																								
ALAPAMA EXP STATION	87.1	65.1	76.1	- 0.6	95 6	43 29		10 17	0	0	0	0	3.64	- .22	.85	6	.0	0		9	3	0		
CORDELE WATER WORKS	87.0M	64.1M	75.6M		98 5	44 29		7 13	0	0	0	0	4.61		.98	26	.0	0		8	5	0		
DOUGLAS 2 NNE	86.2	66.2	76.2		95 13	47 29		7 13	0	0	0	0	6.33		2.23	4	.0	0		10	5	2		
FITZGERALD	86.6	66.6	76.6	- 0.8	96 5	50 29		2 15	0	0	0	0	4.71	.87	1.54	6	.0	0		8	3	1		
HOMERVILLE 3 WSW	87.2	62.4	74.8		95 13+	40 29		11 14	0	0	0	0	3.90		1.43	4	.0	0		6	4	1		
LUMBER CITY	87.1	63.4	75.3		96 12+	44 29		13 16	0	0	0	0	3.28	- 1.04	1.10	18	.0	0		7	2	1		
MOULTRIE 2 ESE	86.8	65.0	75.9	- 1.8	96 5	46 29		7 14	0	0	0	0	5.81	1.57	1.19	23	.0	0		11	5	1		
NASHVILLE 5 SSE	87.4M	65.5M	76.5M		95 5	48 29		3 15	0	0	0	0	6.29		2.50	8	.0	0		10	3	2		
QUITMAN	86.7M	64.3M	75.5M	- 2.4	94 12+	44 29		11 16	0	0	0	0	4.40	- .42	1.45	9	.0	0		9	3	1		
TIFTON EXP STATION	86.4	65.6	76.0	- 1.1	95 13+	47 29		8 14	0	0	0	0	4.15	.41	1.72	5	.0	0		4	3	2		
VALDOSTA WB AIRPORT	86.7	66.9	76.8		95 13+	48 29		6 16	0	0	0	0	5.16		2.08	27	.0	0		10	3	1		
VALDOSTA 4 NW	87.2	65.9	76.6		95 12+	43 29		7 15	0	0	0	0	2.56		1.15	27	.0	0		7	1	1		
DIVISION			76.0	- 1.3									4.57	.43			.0							
SOUTHEAST																								
ALMA FAA AIRPORT	87.4	65.1	76.3		96 12	45 29		7 16	0	0	0	0	1.91		.53	22	.0	0		4	2	0		
BLACKBEARD ISLAND	85.1	69.6	77.4		92 18+	52 29		1 9	0	0	0	0	9.01		2.27	2	.0	0		13	6	3		
BRUNSWICK	87.1	70.3	78.7	- 0.2	94 12+	55 29		11	0	0	0	0	7.53	- 1.53	1.66	23	.0	0		8	6	3		
BRUNSWICK FAA AIRPORT	84.4	69.5	77.0		93 17	53 29		2 7	0	0	0	0	21.19		9.82	1	.0	0		11	9	4		
CAMP STEWART	83.4	66.4	74.9		95 5	49 29		3 3	0	0	0	0	3.75		1.39	23	.0	0		7	2	1		
FLEMING EXP STATION	84.6	64.9	74.8		93 12+	45 29		6 7	0	0	0	0	4.83		1.84	6	.0	0		9	3	1		
FOLKSTON 9 SW	90.1M	68.8M	79.5M		95 12+	62 27		0	0	0	0	0	6.14		1.83	6	.0	0		7	5	3		
GLENNVILLE	86.4	65.7	76.1	- 0.7	95 12+	49 29		3 14	0	0	0	0	3.90	- 1.50	.91	2	.0	0		9	3	0		
JESUP 8 S	86.4	64.8	75.6		97 5	43 29		7 13	0	0	0	0	2.17		.59	23	.0	0		7	1	0		
NAHUNTA	86.5	64.4	75.5		95 12+	45 29		8 16	0	0	0	0	7.27		3.19	23	.0	0		7	4	2		
SAPELO ISLAND	84.4M	74.8M	79.6M		92 17	54 28		1 3	0	0	0	0	8.37		1.67	18	.0	0		11	6	3		
SAVANNAH USDA PLANT GDN	85.1	64.4	74.8	- 1.1	94 13+	45 29		8 10	0	0	0	0	5.33	- 1.69	1.36	7	.0	0		10	4	2		
SAVANNAH WB AP	84.5	66.0	75.3	- 1.4	95 5	50 29+		5 9	0	0	0	0	6.56	1.31	2.24	6	.0	0		7	4	3		
SAVANNAH BEACH	84.7M	66.4M	75.6M		91 12	55 28		0 2	0	0	0	0	3.70		1.88	22	.0	0		2	2	2		
SURRENCY 2 NNW	87.3M	61.9M	74.6M		97 6	40 29		20 14	0	0	0	0	2.03		.78	23	.0	0		4	1	0		
WAYCROSS	88.3	63.1	75.7	- 2.2	95 13+	40 30		10 17	0	0	0	0	3.14	- 2.21	1.97	23	.0	0		6	1	1		
DIVISION			76.3	- 1.1									6.05	- .44			.0							

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 99° on the 29+ at 7 stations.
 Lowest Temperature: 31° on the 29th at Blairsville Exp. Station.
 Greatest Total Precipitation: 21.19 inches at Brunswick FAA Airport.
 Least Total Precipitation: 1.24 inches at Alley.
 Greatest One-day Precipitation: 9.82 inches on the 1st at Brunswick FAA Airport.

DAILY PRECIPITATION

GEORGIA
FEBRUARY 1962

Station	Total	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
ABBEVILLE	2.85			.02	.43	.04	.12							.48	.14			.06	.06				.03			.93	.68					
ADAIRSVILLE	2.75				.08		.39	.69							T			1.22										.20				
ADEL 2 S	5.56	.04	.19		.72	.04	.64	1.26	.74	.02	.03			.11	T				.05			.15	1.35				.25					
AILEY	1.24				.07	.05																										
ALAPAMA EXP STATION	3.64			.12	.61	.85	.20	.12	.80										.10				.40				.44					
ALBANY	3.45		.03	.42	.40	T	.50	.02	.02	.04				.10				.04	.03				.02		.02	.17	.10					
ALLATOONA DAM 2	1.85			.34		.83	.73											.02	1.56								.31					
ALMA FAA AIRPORT	1.91	T			.09	T							.50	.05							.51	.09			.16	.64	.05					
ALPHARETTA 1 NWN	2.39			.05		T	1.09	.02	T									.77	.01								.45	T				
AMERICUS 4 ENE	4.71				.05	3.00																					.36	.37				
APPLING 1 NW	2.37				.01			4.04						.21					.62	.20								1.34				
ATHENS	7.36																		.53									2.78				
ATHENS COL OF AGRI	1.85			.14			1.65											.36	.15									1.52	.03			
ATHENS WB AIRPORT	5.30			T			2.62										T	.32	.10									7.26	T			
ATKINSON 1 W	6.30	.20				1.50								.50								.10			4.00							
ATLANTA BOLTON	3.31				.05		.63			.17				.11				.11	.44	.05								1.75				
ATLANTA WB AIRPORT	1.51	R		.04	.06		.05	.01	.03						.74			.11	.04								2.42	.01				
AUGUSTA WB AIRPORT	2.99	R		.20		T				.17	.12				T			.37	.36								1.77	T				
BAINBRIDGE	5.07		.14	.28			.30	1.73	.14					.22					.29	.22	.10				.68			.20	.53			
BALL GROUND	5.99				.73		.39	1.02					.08						.12	.07												
BEAVERDALE	4.48			.26		.02		.05	.33					.17				.07	1.40								1.78	.45				
BLACKBEAR ISLAND	9.01	2.27	.48	T	.26	1.10	.15	.13	.05				.99	T			.24		.85	.48	.02	.05	.68	1.15			.47	.06	T			
BLAIRSVILLE EXP STA	2.82			.42		.19	.08		.02										.29									.16	.68			
BLAKEY	4.59		.10		.09	.05	T		.02	.10				T				.37	.18					T		.04	1.21	.72	1.73			
BLUE RIDGE	3.84			.67		.22	T	.05	T				.02	T			.10	1.05	.53								.84	.36				
BOWMAN	4.63				.12		.40	.02										.68	1.40	.11								1.40				
BROOKLET 1 W	5.79			.07	1.49	.03			.13									1.23	.15				.08				.96	1.65				
BRUNSWICK	7.53	.97	.13		1.60	.28	T						.06					.90	1.66													
BRUNSWICK FAA AIRPORT	21.19	9.82	T		.11	.87	.52	4.36		T			.05					.72	.48	T	.76	1.30	.97	T	1.23	T						
BUENA VISTA	3.40			.06		.68							.20			.48	1.14		.19								.02	.28	.35			
BUTLER	4.82				2.22					.02			1.18					.30	.02								1.08					
BUTLER CREEK	3.70			.07	T		.10	.33		.04	.05		.24	.03	T			.05	.35	.34						.12	2.46					
CAIRO 2 NNW	2.10	.09	.15										.05	.03	.16				.03	.11		.10	.25									
CALHOUN EXP STATION	3.15			.30	.14		.67	.30	.40									.30	.70								.10	.08				
CAMILLA	3.11	.08	.62			.54	.03	.04								.04		.31	.11	.35			.29				.03	.78				
CAMP STEWART	3.75	.26	.26		.86	.34	.05	.03	.01				.14	.02	.02			.09			.01		.26	1.39			.08	.02				
CANTON	3.76			.10			1.47						.02															.35				
CARNESVILLE	4.90					.99												.65									.81					
CARROLTON	3.81			.39		.02	.06	.14					.18	.65	.10	.03											2.00					
CARTERS	6.22			.96	.10	2.00				.67																		.58				
CARTERSVILLE	3.11			.31		.96	.01							.08	.05		.41	.90									.25	.14				
CARTERSVILLE 3 SW	3.20			T		.68	.76	.02																			.41					
CEARTOWN	3.41			T		.06				.08	.16		.08	1.50	.05													.28				
CHAMSWORTH	2.81			.23		.13	.18			.31																		.40	.67			
CHICKAMAUGA PARK	5.16			1.53						.96								.31	.11	.13	.90						.84	.38				
CLAYTON	5.55			T	.43		.26	.02	.08					.28	.01	2.30	1.87										.10	.20				
CLEVELAND	5.83			.57		.40	.25	.02	T	.07			.01	.38	1.05	.02	.02	.61	3.55	.02							T	.32				
COLUMBUS WB AIRPORT	3.24		.30	.01	.02	.04	T											1.16								.01	.24	.77				
COMMERCE 2 SSW	4.85							.82										2.32														
CONCORD	2.48			T		.06	.10	.02		.02	1.04					.15	.54			T												
CORDELE WATER WORKS	4.61			.08	.74	.20	.44						.58	.30	.08			.56								.60	.98	.05				
CORNELIA	5.74			1.19			.80	.05										.35	2.30	.60							.25					
COVINGTON	3.55					.38																						1.61				
CUMMING 1 N	6.55			1.50		.30	.44									.15		3.71									.45					
CURRYVILLE 2 W	2.03			T		.02	.31									.31		1.25														
CUTHBERT	3.05	.09	.33	.03	T	T	.04										1.25		.10						T	.15	.42	.64				
DANLONOGA	5.29			.02		.51	.28			.02							.15		3.78													
DALLAS 5 SE	2.19			.05	T		.07	.01		.05							1.04	.18														
DALTON	4.23			.48		.38	.02	.03								.88	.08											1.46	.37			
DANVILLE	4.04			.46														.46									.15	1.92	1.05			
DAWSON	3.02		.16	.09		.03	.71	.05					.05					.01	.54								.52	.20	.66			
DAWSONVILLE	7.24			.67		2.75	.77			.22								2.57										.36				
DOCTOR TOWN 1 WSW	8.08	.06	.02	2.46	.03		.04	1.77			1.50					.36												.18	.10	T		
DONALDSONVILLE 3 W	8.98	T	.21	3.95		.02	1.36	1.55	.02	T				.38				.08	.47	.02	.04	.01		.06	1.45		.15	.07	.53			
DOUGLAS 2 NNE	6.33	.08	.30	2.23		.22	.51	.12	.30	T			1.00							.54								.17				
DOUGLASVILLE	3.04					.11								.33	.31	.26	.11											1.92				
DOVER	6.40					.38	.45							.22													1.10	2.19	.68			
DUBLIN 3 S	5.73			.11				1.30																								
EASTMAN 1 W	3.47			.07	.58	.11	.03	.03						.18				1.15	.83						T		1.07	.82				
ELBERTON 2 N	3.95			.05			.14											.45	.77	.25								2.29				
ELLIJAY	4.42		.15	.01		.2																										

DAILY TEMPERATURES

GEORGIA
SEPTEMBER 1962

Station		Day Of Month																															Average	
		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		
AILEY	MAX	89	91	94	95	97	94	83	84	86	91	90	89	89	84	91	90	86	85	84	88	81	80	82	73	78	82	81	86	89	92	86.8		
	MIN	68	69	68	72	72	71	64	66	67	68	70	69	66	66	69	69	66	64	63	62	53	53	56	57	60	58	63	66	70	72	65.2		
ALAPAHA EXP STATION	MAX	90	90	90	93	93	95	91	75	90	92	93	94	94	93	91	92	90	87	90	87	88	79	69	81	79	86	87	80	73	80	87.1		
	MIN	68	69	69	70	71	69	71	69	70	70	70	70	70	69	69	68	67	69	67	64	56	58	63	62	62	67	67	46	43	48	65.1		
ALBANY	MAX	96	95	95	97	97	95	82	84	92	96	97	98	95	90	92	94	89	91	92	83	74	89	83	87	88	82	74	81	85	89.4			
	MIN	70	75	70	72	74	72	71	70	71	71	73	73	72	73	70	71	73	69	62	58	58	62	62	63	64	69	67	51	47	50	66.9		
ALLATOONA OAM 2	MAX	91	91	91	95	97	89	88	70	78	81	88	90	92	91	89	85	87	87	81	80	77	69	74	77	74	76	68	71	69	73	82.3		
	MIN	65	63	68	69	69	63	60	60	67	67	68	69	68	67	66	70	69	59	54	53	52	56	59	54	55	55	42	39	49	60.2			
ALMA FAA AIRPORT	MAX	91	90	94	93	95	94	80	88	91	94	94	96	92	92	92	90	90	92	89	78	79	68	81	78	86	86	81	73	83	87.4			
	MIN	69	73	69	71	70	70	66	69	72	70	69	69	70	68	67	65	69	70	67	62	64	61	61	58	66	69	81	76	45	51	65.1		
ALPHARETTA 1 WNW	MAX	93	92	93	97	93	91	91	65	75	84	91	91	93	93	91	89	83	83	81	80	79	72	76	80	78	78	68	70	69	73	83.1		
	MIN	60	59	64	66	67	63	59	58	63	66	66	66	65	67	62	62	65	57	48	49	49	51	51	56	48	51	55	43	37	38	57.0		
AMERICUS 4 ENE	MAX	93	92	95	93	95	95	81	79	87	95	94	94	92	84	89	91	86	83	60					87	86	82	87	77	72	71	79	86.9	
	MIN	66	71	68	71	70	69	64	64	69	69	70	72	69	70	66	68	70	64	60					52	54	58	58	62	47	45	49	63.5	
APPLING 1 NW	MAX	94	94	95	98	99	97	90	74	89	92	95	99	97	97	95	95	86	81	87	87	81	74	64	81	80	82	73	78	74	76	86.8		
	MIN	59	61	65	68	70	68	62	62	65	69	69	69	64	67	65	67	70	66	55	55	48	51	53	56	45	55	62	43	43	44	59.9		
ATHENS	MAX	89	89	93	92	92	85	72	76	81	87	90	90	89	86	87	78	83	81	79	76	69	68	77	72	75	69	72	71	71	73	80.4		
	MIN	64	64	66	70	70	70	58	61	67	69	69	71	69	72	66	68	70	61	54	56	51	58	55	52	50	64	60	47	44	48	61.5		
ATHENS COL OF AGR	MAX	92	93	95	95	94	88	72	77	85	91	93	94	95	94	91	80	85	85	83	84	77	70	80	76	80	78	74	75	75	77	84.3		
	MIN	65	64	65	68	69	67	58	61	67	68	69	70	65	71	65	66	69	62	52	53	50	54	54	54	49	63	60	45	43	46	60.4		
ATHENS WB AIRPORT	MAX	91	92	96	96	95	88	66	77	84	90	93	93	93	89	90	80	84	83	81	78	70	69	78	74	79	67	74	72	73	76	82.4		
	MIN	66	64	66	70	70	66	58	61	67	68	69	71	67	72	67	67	68	61	54	55	50	54	54	54	51	63	51	46	43	46	60.6		
ATLANTA WB AIRPORT	MAX	89	91	93	91	91	88	69	70	82	87	90	88	88	84	86	85	83	81	79	78	69	71	77	73	76	66	69	67	70	72	80.1		
	MIN	64	63	66	68	70	65	59	60	66	66	69	70	67	67	64	67	69	59	52	55	49	54	55	54	52	62	65	43	41	50	59.9		
AUGUSTA WB AIRPORT	MAX	92	93	95	94	98	88	79	86	90	93	94	95	94	94	92	89	80	86	89	81	74	65	80	78	80	77	79	73	76	79	85.4		
	MIN	64	66	70	70	72	66	64	63	70	70	71	70	68	68	71	69	63	60	48	63	60	48	60	55	53	50	63	55	46	47	47	62.8	
BAINBRIDGE	MAX	98	97	95	97	98	95	85	88	91	95	96	96	95	91	92	93	86	89	88	88	80	77	78	79	88	86	80	72	74	84	88.4		
	MIN	70	70	72	71	74	72	70	71	71	72	71	77	71	77	68	64	72	67	65	59	59	63	62	65	64	69	65	51	44	48	66.5		
BLACKBEARD ISLAND	MAX	90	82	88	89	92	92	90	79	84	88	88	88	92	90	88	90	92	88	85	86	78	82	72	85	77	73	76	78	86	81	75	79	85.1
	MIN	77	74	73	75	76	71	68	68	72	75	75	75	74	73	68	72	73	73	72	72	65	65	63	64	65	63	64	53	52	59	69.6		
BLAIRSVILLE EXP STA	MAX	87	88	88	89	88	82	82	71	72	85	84	86	89	90	89	85	75	80	76	77	74	68	76	75	72	75	66	65	64	71	79.0		
	MIN	52	54	58	63	63	62	60	60	60	61	61	60	55	59	61	63	64	51	40	42	43	48	46	45	42	49	52	36	31	34	52.8		
BLAKELY	MAX	93	94	93	95	96	92	84	86	91	95	96	97	96	85	92	95	86	87	88	90	79	73	87	79	86	88	79	71	77	82	87.7		
	MIN	68	68	69	70	74	71	70	69	70	71	71	71	69	71	67	70	71	67	62	59	56	62	62	63	65	69	65	54	50	50	65.8		
BLUE RIDGE	MAX	91	92	92	92	93	86	84	80	83	86	91	93	92	90	86	78	85	80	81	78	76	69	80	73	75	66	63	68	72	75	82.0		
	MIN	55	55	61	61	61	66	61	61	61	61	65	60	62	57	63	67	65	51	46	46	42	45	46	55	50	60	53	37	36	39	54.8		
BROOKLET 1 W	MAX	90	94	97	97	97	90	76	85	90	89	95	94	94	91	93	92	93	84	91	82	75	80	76	77	78	85	78	76	78	80	86.2		
	MIN	67	74	70	70	70	70	62	64	70	71	70	67	67	67	65	67	69	69	66	64	49	58	59	55	62	66	66	49	49	53	64.2		
BRUNSWICK	MAX	87	89	88	91	94	93	82	87	91	92	90	94	90	86	90	89	93	90	87	86	81	80	75	89	84	87	82	78	79	88	87.1		
	MIN	73	76	76	75	76	71	68	71	73	76	75	76	73	73	71	73	72	71	71	71	62	71	71	62	64	69	67	71	73	56	55	63	70.3
BRUNSWICK FAA AIRPORT	MAX	86	86	88	90	91	90	80	84	88	91	87	90	87	87	88	89	93	90	85	84	76	67	75	75	75	79	85	82	72	76	82	84.4	
	MIN	72	75	71	78	72	71	64	73	72	73	74	76	75	73	70	72	75	73	72	72	67	64	66	65	67	72	64	54	53	61	69.5		
BUENA VISTA	MAX	96	94	94	97	95	93	85	78	89	94	95	95	92	90	89	89	86	85	85	85	81	81	78	83	76	74	77	80	74	77	80	87.2	
	MIN	64	69	68	71	71	70	64	65	69	70	72	72	69	70	67	68	71	65	62	61					52	61	68	67	62	51	49	50	64.8
CAIRO 2 NNW	MAX	90	91	94	93	96	93	88	84	90	92	93	95	93	90	92	92	87	88	87	89	85	75	80	77	87	86	79	75	77	82	87.3		
	MIN	70	71	70	73	74	72	71	71	70	72	71	72	70	72	67	70	71	68	68	64	59	64	61	65	66	69	67	53	49	53	67.1		
CALHOUN EXP STATION	MAX	93	95	97	94	87	89	81	76	85	89	90	94	92	86	87	84	86	82	81	76	72	84	84	73	80	73	70	72	70	83.5			
	MIN	59	58	62	61	66	62	60	67	66	64	66	65	64	65	62	62	66	62	45	50	44	48	48	52	51	48	36	34	39	55.9			
CAMILLA	MAX	95	97	96	94	97	94	81	86	93	94	96	98	94	91	92	92	89	87	87	90	81	76	82	79	86	82	79	72	79	84	88.5		
	MIN	71	73	70	73	73	72	71	71	72	73	73	73	73	72	69	71	73	70	67	62	59	65	62	65	65	69	67	52	46	51	67.4		
CAMP STEWART	MAX	83	89	90	92	95	87	76	83	87	85	89	89	86	84	84	88	88	83	88	83	76	75	72	77	78	81	79	72	80	8			

DAILY TEMPERATURES

Station	Day Of Month																															Average
	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	
DOUGLAS 2 NNE	MAX	90	90	93	93	94	94	91	77	83	89	94	94	95	93	89	91	89	90	88	87	85	76	66	79	78	85	85	79	71	79	86.2
	MIN	69	73	70	71	72	71	67	69	71	71	71	72	71	70	70	69	70	70	68	63	56	64	61	59	60	70	70	51	47	50	66.2
DUBLIN 3 S	MAX	97	94	95	96	97	95	94	75	88	92	96	97	95	93	93	93	90	86	85	84	87	78	70	75	76	80	84	80	77	81	87.4
	MIN	65	66	68	70	71	69	62	64	68	71	70	72	69	68	65	66	69	65	60	53	49	53	56	58	58	60	65	44	45	45	62.1
EASTMAN 1 W	MAX	93	93	95	95	95	92	74	82	89	92	95	93	92	93	94	92	85	85	87	85	77	80	83	80	80	84	79	72	79	87.0	
	MIN	67	70	70	69	71	73	63	63	67	71	71	73	69	69	68	70	71	69	62	60	51	61	57	56	58	65	65	49	47	50	64.2
ELBERTON 2 N	MAX	92	95	96	97	94	90	73	81	84	91	96	95	97	93	90	85	87	85	85	78	72	72	78	75	76	74	75	73	74	76	84.3
	MIN	57	58	60	63	67	65	60	60	65	64	63	65	60	65	61	65	67	55	48	48	46	46	48	49	42	55	59	37	35	40	55.8
EXPERIMENT	MAX	92	91	93	96	95	94	92	66	73	87	93	95	95	92	89	90	88	86	84	83	83	71	69	80	77	78	72	73	71	76	84.1
	MIN	65	66	67	71	70	68	60	60	65	68	71	72	67	70	65	68	71	62	67	60	51	53	55	56	55	65	60	43	42	54	61.6
FITZGERALD	MAX	92	92	94	91	96	91	80	82	90	90	94	94	92	93	91	92	90	86	86	86	83	74	81	78	82	87	79	75	77	81	86.6
	MIN	69	73	72	73	73	70	66	69	71	73	73	74	71	71	71	72	72	70	65	62	54	62	60	59	64	69	67	52	50	52	66.6
FLEMING EXP STATION	MAX	85	88	88	90	93	89	79	83	89	90	91	93	90	88	88	87	90	88	87	83	81	70	75	78	80	85	78	77	77	78	84.6
	MIN	66	69	71	69	71	70	65	66	71	72	70	70	69	67	63	66	67	70	67	63	55	67	63	55	61	66	70	48	45	53	64.9
FOLKSTON 9 SW	MAX	87	90	90	94	93	89	89	94	90	95	94	95	94	91	90	89	88	88	89	89	89	92	87	88	85	85	89	88	86	85	90.1
	MIN	68	69	67	68	70	74	73	72	70	69	71	72	73	69	72	70	68	68	68	68	68	70	68	68	68	66	63	62	66	67	65
FORSYTH 1 S	MAX	90	92	95	95	95	93	87	75	87	94	95	95	93	87	91	87	86	85	84	84	77	68	80	77	75	76	75	72	75	77	84.7
	MIN	65	68	65	68	70	70	62	61	70	70	68	68	68	69	64	67	70	64	58	58	48	56	57	56	56	65	60	47	46	48	62.1
FORT GAINES	MAX	92	92	92	95	96	92	86	84	91	94	95	95	91	83	80	90	85	85	91	89	80	74	75	85	80	85	78	72	76	82	86.2
	MIN	65	72	70	72	73	72	71	70	71	70	72	72	69	72	73	68	71	67	60	58	56	58	61	63	62	69	64	52	47	46	65.3
FORT VALLEY 3 E	MAX	92	94	96	93	99	96	72	78	87	92	97	98	91	89	91	90	88	84	87	84	73	69	81	79	71	84	76	73	76	79	85.3
	MIN	66	69	66	69	71	71	63	63	70	70	69	71	68	70	66	69	68	65	60	59	52	59	59	56	60	66	55	47	46	48	63.0
GAINESVILLE	MAX	92	92	97	96	94	87	76	73	80	90	93	93	92	89	90	81	84	81	80	78	70	77	72	73	70	70	72	75	77	81	81.9
	MIN	63	64	68	68	69	66	58	60	65	67	67	69	67	70	66	68	64	60	54	56	50	51	54	56	51	62	55	47	42	48	60.2
GLENNVILLE	MAX	84	91	92	93	95	94	77	88	91	93	95	95	92	91	90	90	93	88	87	85	77	69	80	80	80	87	80	72	80	82	86.4
	MIN	68	71	71	70	72	71	64	67	70	72	72	73	69	68	65	67	70	71	69	65	54	60	60	57	65	67	70	51	49	52	65.7
GREENVILLE 2 W	MAX	93	95	95	96	95	95	87	72	87	93	93	93	92	90	90	88	83	83	82	80	72	80	78	76	76	76	71	75	79	85.2	
	MIN	63	66	66	70	67	68	62	62	66	67	69	69	68	66	64	69	69	61	57	58	52	54	56	56	56	56	56	46	46	47	61.1
GRIFFIN	MAX	93	95	97	94	97	95	83	73	85	94	94	95	93	88	90	87	86	84	83	84	73	68	80	77	76	74	71	75	78	84.5	
	MIN	68	69	71	72	71	69	60	61	67	69	73	73	68	69	67	70	71	63	58	58	52	56	57	56	57	65	60	46	47	52	63.2
HARTWELL	MAX	96	97	99	96	95	95	73	80	92	93	96	96	98	93	95	92	89	87	84	78	72	82	76	80	75	78	75	76	79	86.1	
	MIN	66	65	68	69	69	69	58	60	66	68	70	70	66	71	72	68	64	62	57	56	51	56	55	56	53	61	60	45	47	50	61.7
HAWKINSVILLE	MAX			94	99	99	97	85	80	90	93	93	96	94	92	96	93	87	87	90	88	80	73	83	81	77	86	80	75	78	82	87.4
	MIN			69	70	72	72	64	66	72	70	70	73	70	70	66	70	71	67	61	58	53	62	57	59	64	66	64	47	46	57	64.5
HELEN 1 SE	MAX	89	90	93	92	87	81	73	70	79	86	90	93	90	88	85	75	83	81	81	81	68	73	77	71	76	71	71	69	72	73	80.3
	MIN	54	54	60	59	60	60	57	61	63	60	60	61	58	62	59	66	62	44	43	42	43	40	47	55	43	58	55	36	33	37	53.1
HOMERVILLE 3 WSW	MAX	89	91	93	92	95	92	79	88	90	90	94	93	95	91	91	90	91	89	88	87	84	75	79	79	89	87	76	79	82	87.2	
	MIN	66	68	66	67	68	66	68	67	68	67	67	66	66	65	64	63	60	67	66	62	57	60	59	61	62	63	63	44	40	46	62.4
JASPER 1 NNW	MAX	89	91	93	93	87	86	78	72	80	85	88	91	88	87	84	78	82	79	77	74	67	73	75	71	76	70	70	66	70	71	79.7
	MIN	63	62	64	66	65	62	57	61	66	68	65	65	66	65	65	64	65	56	48	55	53	52	50	54	50	61	62	39	38	44	58.4
JESUP 8 S	MAX	85	89	91	92	97	93	76	85	89	94	92	94	92	90	91	90	93	91	86	85	82	70	76	77	83	88	78	78	80	86.4	
	MIN	68	68	71	69	69	69	65	68	70	71	70	69	71	68	64	65	65	70	70	67	57	61	62	58	62	68	70	45	43	50	64.8
LA FAYETTE	MAX	94	95	94	95	90	88	89	87	88	89	88	90	87	86	86	86	85	86	84	83	76	75	76	78	79	76	68	71	72	74	83.8
	MIN	70	74	73	75	72	70	69	60	60	65	71	70	71	68	62	63	66	64	60	58	59	50	48	42	44	45	40	37	39	58.9	
LA GRANGE	MAX	93	95	98	96	96	94	90	80	88	94	95	96	92	86	89	87	89	84	83	81	75	74	82	78	81	78	74	72	75	79	85.8
	MIN	60	62	64	69	70	68	66	63	63	65	65	71	66	70	67	70	71	60	52	53	51	49	55	58	54	64	60	42	39	38	60.2
LINCOLNTON	MAX	90	94	95	96	95	82	70	84	89	91	97	95	94	95	95	91	86	89	86	79	70	67	78	78	83	73	77	74	77	79	85.0
	MIN	66	70	70	71	72	70	65	64	68	71	71	71	68	71	69	70	70	71	65	65	50	60	53	53	50	65	63	43	46	50	63.7
LOUISVILLE	MAX	93	95	92	93	95	90	82	90	90	92	96	94	88	88	91	85	75	83	87	82	72	72	78	75	77	78	79	70	76	74	84.4
	MIN	65	68	72	71	72	64	63	70	71	72	71	73	69	67	67	68	70	66	60	60	50	56	59	55	57	6					

DAILY TEMPERATURES

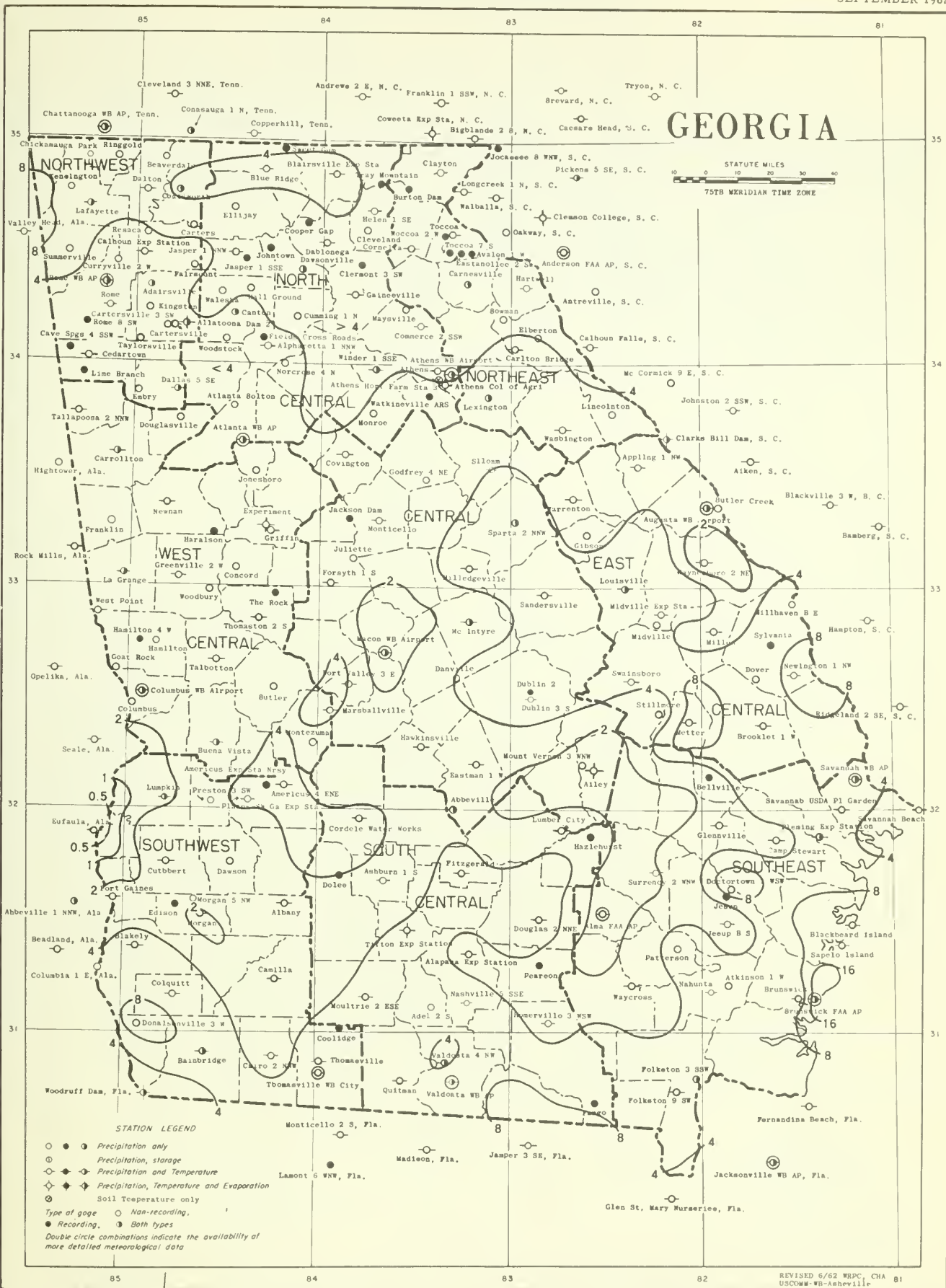
GEORGIA
SEPTEMBER 1962

Continued

Station		Day Of Month																															Average
		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	
NEWINGTON 1 NW	MAX	93	95	97	99	97	96	81	87	92	92	97	98	93	93	94	92	90	87	90	83	80	72	79	81	82	82	80	78	78	83	88.0	
	MIN	63	71	68	69	72	71	67	64	70	71	69	73	67	67	64	65	71	69	66	64	49	59	59	54	60	64	68	47	46	58	64.2	
NEWNAN	MAX	94	95	98	97	94	92	87	72	86	93	96	97	94	85	89	89	88	85	85	82	75	74	82	77	81	75	76	73	75	78	85.5	
	MIN	64	66	69	74	67	65	60	60	67	69	69	72	69	70	64	69	73	60	54	57	53	56	57	57	56	65	57	46	44	48	61.9	
PLAINS SW GA EXP STA	MAX	95	94	95	96	92	91	84	82	89	93	96	96	93	87	92	90	86	84	87	86	77	74	85	81	83	85	77	72	78	82	86.7	
	MIN	67	72	69	72	72	71	67	66	70	70	71	73	70	71	68	68	67	67	61	61	53	60	61	58	63	68	64	50	49	49	64.9	
QUITMAN	MAX	90	93	93	93	92	93	93	84	82	90	94	94	92	92	91	90	90	89	86	85	79	69	79	80	88	86	78	72	77	86.7		
	MIN	70	69	69	68	71	68	69	70	68	70	70	67	68	67	68	69	66	66	67	61	57	58	60	60	62	66	67	49	44	46	64.3	
ROME	MAX	93	97	95	97	90	88	81	76	85	90	92	93	93	84	85	87	85	83	81	78	73	76	73	76	80	73	74	74	78	83.6		
	MIN	62	60	65	68	68	64	62	61	65	67	68	69	67	67	67	69	69	57	50	55	48	46	53	57	52	62	50	42	38	43	59.0	
ROME WB AIRPORT	MAX	94	95	97	97	91	90	69	76	87	90	93	96	94	86	86	87	86	83	81	77	74	79	82	77	80	71	74	71	74	83.8		
	MIN	61	60	64	67	68	64	63	63	65	67	67	69	66	67	67	69	66	67	48	55	47	46	52	53	52	62	52	39	36	43	58.5	
SANDERSVILLE	MAX	89	90	96	97	97	92	75	79	86	90	96	93	92	88	91	85	80	84	88	82	73	64	78	77	75	80	76	72	75	77	83.9	
	MIN	65	65	70	70	72	70	63	65	71	71	70	72	68	69	66	70	71	65	59	58	50	60	59	54	59	65	64	45	47	51	63.5	
SAPELO ISLAND	MAX	88	87	89	89	91	89	82	85	86	88	88	91	87	86	87	88	92	88	83	78	76	75	75	75	85	80	74	76	80	84.4		
	MIN	82	81	80	80	82	82	78	76	79	81	81	80	77	80	81	82	80	78	71	71	78	76	65	64	68	65	54	55	62	74.8		
SAVANNAH USDA PLANT GDN	MAX	89	87	89	89	90	94	90	80	84	91	91	93	94	90	90	89	88	90	87	84	83	75	66	76	77	80	83	80	73	80	85.1	
	MIN	65	70	70	68	70	70	64	65	67	70	70	71	68	68	62	66	69	72	69	67	54	60	62	57	59	66	68	47	45	52	64.4	
SAVANNAH WB AP	MAX	87	88	89	91	95	89	80	84	90	91	91	93	88	90	90	88	91	85	85	83	74	67	76	77	80	83	80	73	77	80	84.5	
	MIN	68	73	72	72	73	67	65	66	72	73	72	71	70	69	66	70	72	71	63	56	61	62	58	62	62	68	62	50	50	56	66.0	
SAVANNAH BEACH	MAX	87	86	88	89	88	88	86	87	88	88	91	90	88	87	87	88	89	88	85	78	78	74	78	82	78	79	79	77	79	84.7		
	MIN	71	73	76	68	62	64	64	68	75	68	68	69	66	72	69	72	67	61	66	57	64	64	56	57	63	62	55	72	73	66.4		
SILOAM	MAX	92	93	95	95	96	88	73	82	87	94	98	97	96	93	93	82	83	86	84	80	73	65	80	77	79	71	75	73	77	78	84.5	
	MIN	65	66	68	71	71	69	61	61	68	69	72	69	65	69	67	69	70	62	55	55	49	54	55	52	54	62	44	43	50	61.6		
SURRENCY 2 WNW	MAX	88	91	93	95	97	81	87	91	92	95	94	92	92	92	90	92	92	90	89	88	66	80	80	82	87	82	76	80	82	87.3		
	MIN	64	67	67	68	67	63	67	66	68	66	66	66	66	63	60	68	68	67	64	60	52	59	55	64	66	67	41	40	44	61.9		
SWAINSBORO	MAX	90	92	95	95	96	92	75	83	85	88	96	93	91	94	91	90	86	84	88	83	77	71	80	79	76	83	78	74	77	79	85.4	
	MIN	65	67	71	71	71	68	61	63	67	68	71	71	67	67	64	66	68	66	60	59	49	55	56	53	62	64	66	44	44	47	62.4	
TALBOTTON	MAX	94	95	97	97	98	94	94	75	90	95	96	95	93	87	88	91	88	88	88	85	76	83	79	75	81	78	73	78	80	87.3		
	MIN	61	67	68	67	68	65	63	60	62	62	69	68	68	69	69	62	71	62	56	54	50	56	57	56	56	56	61	48	42	47	60.7	
TALLAPOOSA 2 NNW	MAX	92	94	96	95	95	94	80	73	86	91	94	95	92	84	86	88	82	81	82	77	71	77	78	80	82	72	74	73	75	78	83.9	
	MIN	58	56	61	63	65	63	62	61	64	63	64	67	64	64	65	63	68	66	55	48	43	43	49	49	47	64	47	35	32	38	56.2	
THOMASTON 2 S	MAX	97	96	97	97	97	96	93	76	90	98	98	94	93	88	92	89	89	86	88	88	80	75	84	83	76	79	77	75	78	81	87.7	
	MIN	61	63	61	68	63	70	64	63	63	63	68	68	67	69	63	63	63	63	54	54	51	60	55	56	56	65	60	46	43	46	60.3	
THOMASVILLE	MAX	91	90	93	89	94	89	83	92	89	91	92	92	90	90	89	87	85	85	85	80	72	78	78	85	82	79	75	78	82	85.7		
	MIN	67	69	68	68	71	69	69	69	69	70	70	70	69	66	66	68	68	68	66	60	57	57	60	63	63	66	65	50	45	49	64.5	
THOMASVILLE WB CITY	MAX	96	92	95	90	96	92	83	83	93	92	95	97	94	94	92	90	86	86	86	86	69	68	77	78	89	84	78	70	78	81	86.7	
	MIN	71	72	71	74	75	72	72	72	72	73	73	73	71	72	70	72	71	72	69	65	60	63	62	65	67	70	60	55	51	56	68.0	
TIFTON EXP STATION	MAX	92	92	90	92	93	95	92	76	81	89	91	94	95	94	92	91	91	88	88	87	87	78	68	80	78	86	86	78	70	78	86.4	
	MIN	69	72	70	72	70	71	69	68	70	72	71	71	68	68	68	70	69	69	67	64	56	62	59	60	61	67	66	49	47	53	65.6	
TOCCOA	MAX	92	93	96	94	92	84	72	75	82	90	93	95	93	91	89	82	87	85	80	78	68	72	78	72	77	72	72	73	72	75	82.5	
	MIN	62	63	66	68	67	66	56	62	67	67	67	68	64	67	67	68	62	65	52	56	50	49	54	57	49	60	60	44	42	46	59.7	
VALOOSTA WB AIRPORT	MAX	92	93	93	93	90	95	93	83	80	90	91	94	95	92	92	92	91	90	90	88	87	85	77	71	77	78	88	86	78	70	86.7	
	MIN	68	72	70	71	73	71	71	72	71	72	72	72	70	71	69	70	66	68	70	67	60	63	64	65	67	70	60	53	48	50	66.9	
VALOOSTA 4 NW	MAX	92	91	95	91	95	93	82	82	90	92	93	95	92	92	92	91	90	89	88	87	83	74	79	79	88	87	77	75	78	83	87.2	
	MIN	70	70	69	69	71	69	71	72	70	71	71	71	69	69	68	69	65	70	69	62	59	62	62	64	66	67	69	49	43	50	65.9	
WARRENTON	MAX	89	90	95	96	95	89	79	82	87	91	95	97	94	93	94	82	80	85	83	80	73	68	85	79	79	74	86	74	74	77	84.8	
	MIN	68	66	69	70	71	69	65	64	70	70	70	71	66	68	65	68	70	63	56	57	49	57	54	53	53	65	63	43	43	49	62.2	
WASHINGTON	MAX	88	88	89	93	93	94	85	67	80	85	92	95	93	93	91	90	82	82	85	83	78	70	74	78	76	78	71	75	73	71	83.1	
	MIN	62	58	66	67	70	69	60	59	61	60	69	68	65	67	66	66	68	61	53	54	46											

TOTAL PRECIPITATION

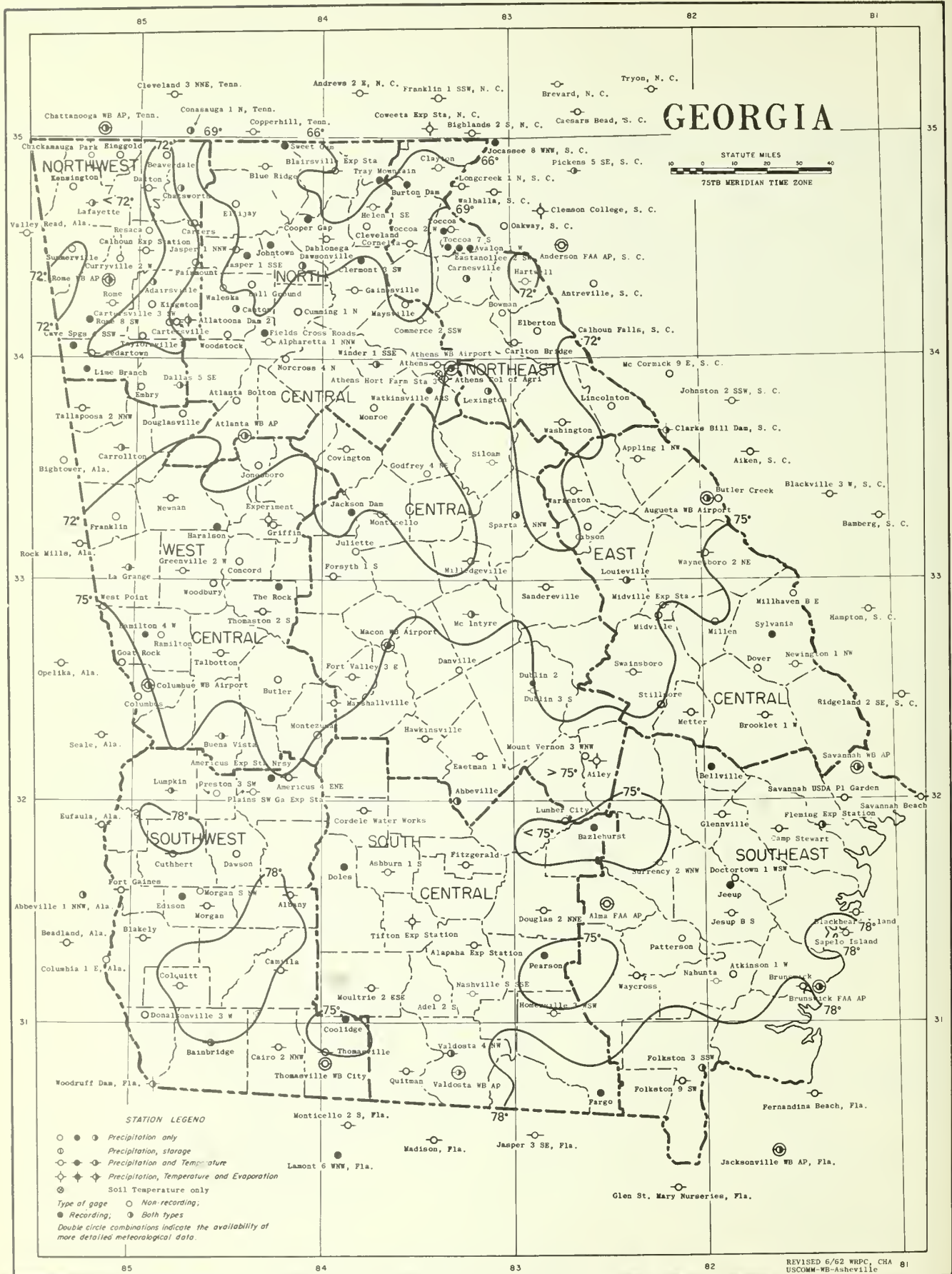
SEPTEMBER 1962



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

AVERAGE TEMPERATURE

SEPTEMBER 1962



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

REVISED 6/62 WRPC, CHA
USCOMM-WB-Asheville

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

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.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

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

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Extremes Table"; "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

* Amount included in following measurement, time distribution unknown.

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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:00 a.m., E.S.T. of the following day.

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

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, 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. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

U. S. DEPARTMENT OF COMMERCE

LUTHER H. HODGES, Secretary

WEATHER BUREAU

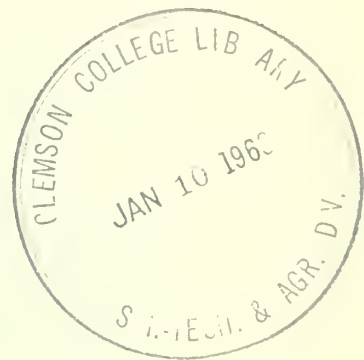
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

OCTOBER 1962

Volume 66 No. 10



CLIMATOLOGICAL DATA

GEORGIA
OCTOBER 1962

CONTINUED

Station	Temperature											Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days			
										90° or Above	31° or Above	31° or Below	10° or Below					Total	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SOUTHWEST																								
ALBANY	84.0	55.2	69.6	- 0.7	92	8	32	26	68	8	0	1	0	1.24	- .87	.64	22	.0	0	0	3	1	0	
AMERICUS 4 FNE	80.2	53.8	67.0	- 0.3	90	8	32	25	84	1	0	1	0	3.16	- 1.01	2.35	2	.0	0	0	3	2	1	
BAINBRIDGE	83.8	54.2	69.0	0.3	92	8	30	27+	67	4	0	3	0	1.69	+.32	.73	2	.0	0	0	4	1	0	
BLAKFLY	81.3	55.9	68.6	0.2	90	8	32	26	67	1	0	1	0	2.50	+.60	.69	2	.0	0	0	7	3	0	
CAIRO 2 NNW	82.8	57.2	70.0		91	8	36	27	51	2	0	0	0	.67	- 1.57	.26	9	.0	0	0	3	0	0	
CAMILLA	87.9	56.2	70.1		93	8	34	28	58	6	0	0	0	1.53	.88	.22	2	.0	0	0	2	2	0	
CUTHBERT	81.8	57.8	69.8		91	8	35	26	53	3	0	0	0	1.45	.47	.4	4	.0	0	0	4	0	0	
FORT GAINES	80.9	55.6	68.3	0.5	88	8+	31	27	71	0	0	2	0	2.26	+.41	1.00	4	.0	0	0	4	3	1	
LUMKIN	82.0M	57.1M	69.6M		91	8	34	26	69	4	0	0	0	1.24	+.43	.43	22	.0	0	0	3	0	0	
MORGAN	81.8	49.7M	65.8M		90	10	26	27+	124	1	0	5	0	2.22		1.10	3	.0	0	0	4	2	1	
RLAINS SW GA FXR STA	80.4	55.5	68.0		90	8	35	27+	73	1	0	0	0	2.99		1.64	2	.0	0	0	5	1	1	
THOMASVILLE	81.5	53.5	67.6	- 1.2	90	7	32	25	78	1	0	1	0	.60	- 1.58	.46	9	.0	0	0	1	0	0	
THOMASVILLE WB CITY	82.2	58.7	70.5	0.8	90	6+	37	26	54	2	0	0	0	.44	- 1.83	.32	9	.0	0	0	1	0	0	
DIVISION			68.8	0.3										1.69	- .36			.0						
SOUTH CENTRAL																								
ALAPAHA EXP STATION	83.3	51.8	67.6	- 0.1	90	14+	31	26+	81	3	0	3	0	1.01	- 1.18	.74	22	.0	0	0	3	1	0	
DOUGLAS 2 NNE	81.6	54.4	68.0		89	9+	32	27	80	0	0	1	0	1.30		.64	9	.0	0	0	2	2	0	
FITZGERALD	80.8	57.0	68.9	0.7	89	8+	35	28+	68	2	0	0	0	1.50	- .80	.58	16	.0	0	0	5	2	0	
HOMERVILLE 3 WSW	82.9	52.9	67.9		91	11	29	26	79	5	0	4	0	2.94		2.30	3	.0	0	0	3	1	1	
LUMPKIN CITY	80.9	50.7	65.8		90	8	28	27	110	1	0	0	0	1.60	- 1.10	.98	3	.0	0	0	2	2	0	
MOULTRIE 2 FSE	81.8	55.8	68.8	- 0.6	89	7+	35	27	64	0	0	0	0	5.69	3.43	4.20	2	.0	0	0	3	3	1	
NASHVILLE 5 SSE	82.7	54.2	68.5		90	7+	31	27+	74	2	0	4	0	1.28		.54	22	.0	0	0	2	1	0	
QUITMAN	82.3	51.1	66.7	- 2.8	91	9	28	27	88	1	0	4	0	1.26	- .89	.70	22	.0	0	0	2	1	0	
TIFTON EXR STATION	81.0	54.4	67.7	- 0.4	89	8+	32	26	84	0	0	1	0	.56	- 1.48	.33	22	.0	0	0	2	0	0	
VALDOSTA WB AIRPORT	82.3	55.3	68.8		90	4	34	27	68	1	0	0	0	1.72		.63	31	.0	0	0	4	2	0	
VALDOSTA 4 NW	82.3	53.9	68.1		90	6+	28	26	79	2	0	3	0	1.14		.58	21	.0	0	0	3	1	0	
DIVISION			67.9	- 0.4										1.82	- .48			.0						
SOUTHEAST																								
ALMA FAA AIRPORT	83.6	52.7	68.2		92	6	27	26	81	5	0	3	0	.65		.48	21	.0	0	0	1	0	0	
BLACKBEARD ISLAND	81.2	60.6	70.9		91	8	40	27	44	3	0	0	0	4.79		2.16	5	.0	0	0	3	3	2	
BRUNSWICK	82.1	61.1	71.6	0.7	91	7	39	27	36	3	0	0	0	2.22	- 2.29	1.33	4	.0	0	0	3	2	1	
BRUNSWICK FAA AIRPORT	80.0	60.1	70.1		90	9+	39	27+	55	2	0	0	0	.91		.40	4	.0	0	0	2	0	0	
CAMP STEWART	81.7	57.2	69.5		92	9+	30	26	67	4	0	1	0	1.29		.49	2	.0	0	0	3	0	0	
FLMING EXP STATION	80.8	55.2	68.0		88	7	29	26	80	0	0	3	0	1.53		.79	4	.0	0	0	3	1	0	
FOLKSTON 9 SW		58.2					36	27				0	0	2.00		.95	9	.0	0	0	3	2	0	
GLENNVILLE	82.5	56.6	69.6	1.5	90	7	34	27	63	1	0	0	0	2.56	- .06	1.07	4	.0	0	0	3	2	1	
JESUP 8 S	82.5	54.1	68.3		92	2	29	27+	79	4	0	3	0	1.57		1.17	22	.0	0	0	3	1	1	
NAHUNTA	82.4	53.8	68.1		91	3+	29	27	76	4	0	3	0	.95		.90	22	.0	0	0	1	1	0	
SARELO ISLAND	79.8M	62.1M	71.0M		91	7	41	27	45	1	0	0	0	2.83		1.20	1	.0	0	0	4	3	1	
SAVANNAH USDA RLANT GDN	81.1	53.9	67.5	1.1	89	11+	28	26	87	0	0	3	0	.68	- 2.25	.45	22	.0	0	0	1	0	0	
SAVANNAH WB AP	80.0	56.5	68.3	1.1	90	7	32	27	79	1	0	1	0	.92	- 1.66	.51	21	.0	0	0	2	1	0	
SAVANNAH BEACH	80.8M				89	9+						0	0	1.29		.51	7	.0	0	0	5	1	0	
SURRENNY 2 NNW	83.2	50.1	66.7		90	8+	24	26	89	3	0	4	0	3.63		1.66	4	.0	0	0	4	3	1	
WAYCROSS	84.2	52.6	68.4	- 0.9	94	1	30	27+	85	4	0	3	0	1.60	- 1.28	.96	22	.0	0	0	3	1	0	
DIVISION			69.0	0.3										1.84	- 1.41			.0						

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 95° on the 7th at Thomaston 2 S
 Lowest Temperature: 17° on the 27th at Blairsville Exp Station
 Greatest Total Precipitation: 8.01 inches at Swainsboro
 Least Total Precipitation: 0.44 inch at Thomasville WB City
 Greatest One-Day Precipitation: 6.84 inches on the 4th at Swainsboro

DAILY PRECIPITATION

GEORGIA
OCTOBER 1962

Continued

Station	Total	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			
MILLEDGEVILLE	2.58			.02	1.18	1.08				.15																								.15	
MILLEN	6.00				5.03	.02				.12																								.83	
MILLHAVEN 8 E	4.43				1.96	1.77																											.70		
MONTEZUMA	2.04		.54		.24	.03																											1.22		
MONTICELLO	3.73		.24		3.25																												1.22		
MORGAN	2.22		.65	1.10	.35																												.12		
MORGAN 5 NW	2.14		.76	.02	.68	.06																											.57		
MOULTRIE 2 ESE	5.69		4.20																														.80		
MOUNT VERNON 3 WNW	1.33			.14	.10																												.02		
NAMUNTA	.95			.04																													1.07		
NASHVILLE 5 SSE	1.28																																.90		
NEWINGTON 1 NW	2.65				1.97	.03																											.54		
NEWNAN	1.73		.02		1.62																												.65		
NORCROSS 4 N	4.83		1.03	.07	3.70																												.07		
PATTERSON	4.80			2.08	.96																												1.74		
PLAINS SW GA EXP STA	2.99		1.64	.42	.27																												.39	.27	
PRESTON 3 SW	2.33		.92		.65																												.65		
QUITMAN	1.26		.06																														.42	.02	
RESACA	2.79		.28	1.74	.09																												.62		
RINGOLO	5.29		.27	3.43																													.42		
ROME	3.66		.19	2.18	.01																												.71		
ROME WB AIRPORT	R 2.26	.16	.10	1.53																													.03		
SANDERSVILLE	3.51				1.66	.67																											.29		
SAPELO ISLAND	2.83	1.20	.16		.87																												.89	.39	
SAVANNAH USOA PLANT GON	.68		.07	.01																													.07		
SAVANNAH WB AP	R .92	.02			.32	.01																											.51	.06	
SAVANNAH BEACH	1.29		.20		.10	.10																											.38		
SILOAM	2.48		.02	.04																													.17		
SPARTA 2 NNW	2.05				1.35	.25																											.23		
STILLMORE	2.43	T	T	T																													T		
SUMMERVILLE	6.26		.19	5.65																													.10		
SURINCY 2 WNW	3.63		.01		1.66	.97																											.08		
SWAINSBORO	8.01		.03		6.84																												.29		
TALBOTTON	1.74		.54		.20																												.23	.62	
TALLAPOOSA 2 NNW	4.25			2.61	.88																												.19	1.00	
TAYLORSVILLE	1.15		.17	.42																													.19	.22	
THOMASTON 2 S	.73		.02		.08																												.02	.46	
THOMASVILLE	.60		.05																														.02	.32	
THOMASVILLE WB CITY	.44		.04																															T	
TIFTON EXP STATION	.56		.09	T																													T		
TOCCOA	3.39		.26	.97	1.63																												.14	T	
VALDOSTA WB AIRPORT	1.12		.01	T																													.37		
VALDOSTA 4 NW	1.14		T	.01																													T	.08	
VALESKA	2.66		.91	.51	.46																												T	.58	
WARRENTON	4.51				1.90	2.20																												.45	.30
WASHINGTON	1.06		.28	.14	.41	.02																											.07		
WAYCROSS	1.60		.01	.20	.02																												.38		
WAYNESBORO 2 NE	1.14				.79																												.01		
WEST POINT	1.68		.13	.88	.32																													.01	
WINDER 1 SSE	2.14		.30	.81																														.35	
WOODBURY	.45				.13																													.13	
WOODSTOCK	1.99		.60	.50																														.32	
																																		.36	

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		
ALLATOONA DAM 2	EVAP	.14	.09	-	.12	.18	.16	.24	*	.11	.09	.20	.09	.04	.04	.11	.02	.14	.07	.15	.16	.12	.00	.18	.15	.10	.16	.10	.12	.11	.09	.10	8	3.45
	WIND	34	82	72	43	26	35	31	22	47	34	37	35	35	37	33	40	36	42	34	35	25	38	29	56	35	57	44	51	33	28	41	1227	
ATHENS COL OF AGRI	EVAP	.18	.16	.04	.17	.16	.16	.16	.20	.21	.22	.18	.14	.14	.21	.10	.14	.13	.19	.18	.18	.04	.20	.04	.25	.15	.16	.06	.19	.09	.08	.07	4	5.8
	WIND	25	23	55	8	7	33	19	24	46	18	7	9	4	3	5	7	9	15	10	9	15	21	60	55	55	43	21	10	9	13	19	657	
	MAX	80	78	71	80	84	84	85	86	85	84	84	85	86	85	82	85	86	85	80	75	74	73	75	68	62	60	62	67	75	71	71	79	6
	MIN	58	64	66	65	61	75	72	68	67	58	61	64	76	75	63	65	64	63	56	65	62	55	51	39	39	39	42	48	48	49	55	52	7
EXPERIMENT	EVAP	.17	.13	.00	.05	.21	.16	.25	.14	.21	.14	.20	.17	.17	.16	.16	.14	.13	.16	.14	.20	.14	.07	.14	.22	.12	.22	.07	.16	.11	.10	.16	4	6.0
	WIND	30	65	70	20	35	68	52	70	15	20	15	15	18	17	35	20	35	15	20	55	75	35	80	38	82	25	28	12	5	60	1150		
ROME WB AIRPORT	EVAP	.18	-	.24	.19	.13	.18	.12	.13	.20	.14	.09	.10	.12	.14	.15	.09	.19	.12	.09	.12	.16	.13	.17	.14	.18	*	.20	.13	.07	.13	8	4.34	
	WIND	33	48	75	19	22	13	19	29	33	25	11	9	8	11	20	20	50	20	17	18	36	33	55	33	61	30	17	17	10	39	840		
TIFTON EXP STATION	EVAP	.10	.10	.08	.06	.11	.22	.27	.22	.13	.23	.18	.16	.42	.11	.17	.07	.28	.19	.21	.22	.15	.15	.18	.23	.15	.17	.16	.12	.12	.09	5	17	
	W																																	

DAILY TEMPERATURES

GEORGIA
OCTOBER 1962

Station		Day Of Month																															Average	
		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		
AILEY	MAX	88	86	89	92	88	88	91	88	85	86	87	82	83	88	81	84	83	81	86	83	80	82	80	80	78	73	67			80	78	83.3	
	MIN	58	59	72	71	62	62	70	70	68	67	59	64	61	68	60	62	60	60	58	48	49	56	48	42	34	36	41	39	44	47	56.5		
ALAPAMA EXP STATION	MAX	83	85	88	89	87	89	90	90	85	89	88	86	88	90	89	88	87	87	85	81	85	87	80	81	66	70	69	68	76	80	75	83.3	
	MIN	54	66	69	70	62	56	54	59	67	54	51	52	56	55	61	59	58	62	50	45	48	56	48	38	31	31	32	34	35	42	50	51.8	
ALBANY	MAX	86	84	90	85	85	91	90	92	89	90	88	89	91	91	87	89	90	87	84	86	86	79	83	70	67	70	77	81	81	75	84.0		
	MIN	64	70	71	69	60	58	61	69	68	55	55	60	61	61	64	64	60	63	52	48	61	59	48	42	34	32	34	33	34	51	50	55.2	
ALLATOONA OAM 2	MAX	75	73	71	75	78	80	84	84	82	79	84	82	84	85	81	80	79	82	78	77	83	72	71	69	50	60	55	63	71	74	75	75.4	
	MIN	54	57	61	64	52	53	61	64	60	49	50	56	56	59	59	60	57	52	49	50	59	47	44	34	34	28	29	32	41	42	43	50.2	
ALMA FAA AIRPORT	MAX	86	90	91	87	89	92	91	90	89	88	85	88	88	87	89	88	87	85	80	84	87	84	83	65	69	66	67	78	82	77	79	83.6	
	MIN	65	71	69	68	58	55	58	69	57	56	49	57	54	57	64	63	61	57	48	43	54	55	51	37	31	27	32	33	40	49	47	52.7	
ALPHARETTA 1 WNW	MAX	76	76	71	72	78	78	83	83	84	77	82	82	82	84	84	82	79	81	77	75	79	75	71	67	55	58	53	63	70	73	73	74.9	
	MIN	48	53	61	63	53	56	56	59	59	49	49	52	52	54	54	57	57	54	45	46	46	48	44	29	27	29	25	27	37	38	44	47.5	
AMERICUS 4 ENE	MAX	80	78	85	82	84	86	87	90	85	86	86	86	86	88	86	86	86	81	80	83	78	76	79	72	61	64	65	73	76	79	71	80.2	
	MIN	60	64	66	66	56	57	60	64	64	55	55	57	58	58	68	62	58	61	52	48	66	53	47	36	32	33	34	34	41	47	53	53.8	
APPLING 1 NW	MAX	79	83	74	85	75	76	86	87	85	85	85	84	85	85	84	86	85	82	85	77	76	78	78	74	78	61	65	60	62	73	77	78	81.2
	MIN	48	58	65	65	57	57	59	65	64	52	51	54	55	55	55	56	56	59	53	42	48	55	47	32	28	27	26	27	34	42	45	49.2	
ATHENS	MAX	75	71	69	79	78	82	84	83	80	82	80	81	83	80	78	79	82	75	72	77	75	70	72	61	62	58	60	72	75	64	65	74.6	
	MIN	55	62	65	64	55	59	62	65	64	55	56	58	57	58	58	60	58	59	50	47	58	54	49	36	33	30	34	41	44	54	52.7		
ATHENS COL OF AGRIC	MAX	79	76	73	80	82	85	86	86	84	86	85	85	87	85	82	83	86	85	77	80	78	73	71	62	60	59	63	73	77	75	71	77.9	
	MIN	55	63	65	64	53	58	60	62	63	54	54	55	55	58	56	59	56	60	55	45	56	53	47	34	30	27	31	37	40	54	51.1		
ATHENS WB AIRPORT	MAX	78	73	71	80	81	84	85	85	82	84	82	84	86	83	81	81	85	77	75	78	75	72	74	60	62	58	62	71	76	74	62	76.2	
	MIN	55	62	64	61	54	59	62	64	61	55	56	57	57	61	57	61	58	58	52	46	58	53	46	35	31	31	28	34	43	43	46	51.9	
ATLANTA WB AIRPORT	MAX	75	69	73	77	77	82	83	82	77	81	80	80	80	80	80	78	81	77	74	78	75	70	70	55	60	55	61	69	71	74	61	73.7	
	MIN	54	61	63	59	55	57	63	63	61	51	50	57	57	57	58	62	59	57	54	50	59	51	45	35	30	30	31	37	41	44	44	51.7	
AUGUSTA WB AIRPORT	MAX	83	77	84	73	78	86	88	85	84	85	85	86	87	86	83	84	86	79	77	79	80	76	80	62	65	61	61	73	77	79	70	78.7	
	MIN	54	69	68	63	62	57	62	65	59	53	53	58	56	58	58	60	58	58	46	42	53	57	50	36	32	31	29	32	36	43	43	51.6	
BAINBRIDGE	MAX	82	88	89	83	86	90	90	92	88	88	86	89	88	90	88	88	89	87	83	87	89	80	83	69	71	68	71	78	82	79	77	83.8	
	MIN	59	68	67	68	57	56	58	68	69	55	55	62	60	60	62	62	57	61	51	47	57	62	47	43	33	30	30	31	42	53	49	54.2	
BLACKBEAR ISLAND	MAX	82	82	83	85	84	82	89	91	90	83	85	85	85	84	84	87	87	85	82	78	80	87	80	81	66	70	65	65	70	77	77	81.2	
	MIN	72	70	71	71	69	62	65	70	71	61	61	61	62	65	64	74	67	67	56	52	56	66	59	50	43	43	40	45	51	53	58	60.6	
BLAIRSVILLE EXP STA	MAX	72	74	69	71	76	76	78	80	81	74	80	81	81	83	82	80	80	78	76	76	78	72	68	62	52	53	49	62	70	72	72	72.8	
	MIN	39	44	63	61	47	48	53	57	54	43	41	44	46	48	42	48	52	53	37	36	40	42	35	25	23	23	17	21	33	32	34	41.5	
BLAKELY	MAX	79	84	87	85	84	87	83	90	87	86	84	86	87	86	85	85	86	85	81	84	86	78	82	69	70	64	67	74	78	79	71	81.3	
	MIN	62	65	67	69	59	60	60	70	67	58	57	59	61	60	62	64	61	63	55	52	61	59	50	42	37	32	35	37	46	53	51	55.9	
BLUE RIDGE	MAX	73	74	72	80	80	84	80	81	80	83	82	80	83	84	82	80	80	80	76	78	76	73	73	56	55	56	60	70	72	70	68	74.9	
	MIN	41	60	62	50	51	52	53	50	51	49	45	40	45	43	43	50	53	48	38	40	43	43	40	38	27	24	24	19	30	34	30	42.0	
BROOKLET 1 W	MAX	81	85	87	84	84	86	89	85	85	86	86	87	85	84	84	84	84	78	79	78	88	79	78	71	65	61	62	71	76	79	75	80.4	
	MIN	60	67	68	67	65	60	65	67	67	55	53	60	57	58	63	63	61	64	53	49	53	61	54	42	35	37	34	43	47	55	55.4		
BRUNSWICK	MAX	85	88	86	85	82	88	91	90	90	86	84	86	85	84	86	86	85	84	82	80	87	83	81	79	69	69	67	73	78	76	71	82.1	
	MIN	70	71	72	69	70	64	67	70	72	62	62	66	64	66	69	69	66	67	55	52	62	60	48	43	40	39	49	54	54	60	61.1		
BRUNSWICK FAA AIRPORT	MAX	83	85	85	86	80	87	90	89	90	81	83	86	84	83	83	83	83	79	80	87	83	80	87	69	65	65	69	74	74	69	80.0		
	MIN	72	70	72	70	66	61	69	69	67	61	60	66	62	65	64	70	67	63	51	51	63	64	60	47	41	39	39	50	53	55	52	60.1	
BUENA VISTA	MAX	79	79	86	83	88	87	87	90	89	86	84		87	82	84	86	83	78	82	80	74		79	62	65	72	77	76	73	80.7			
	MIN	59	67	70	68	59	59	62	69	64	59	56		59	61	63	63	63	53	52	64	54		35	34	33	38	43	51	46	55.7			
CAIRO 2 NNW	MAX	83	86	89	85	85	89	90	91	88	86	85	86	87	88	87	87	86	85	83	85	86	80	82	72	69	67	69	77	82	77	76	82.8	
	MIN	66	70	68	69	62	57	60	67	69	61	56	63	60	65	62	65	61	64	58	51	58	64	51	44	37	40	36	39	46	53	51	57.2	
CALHOUN EXP STATION	MAX	76	72	82	80	81	80	81	80	83	84	82	84	86	85	85	81	80	77	78	82	82	71	71	57	59	56	62	72	73	75	69	76.4	
	MIN	43	59	64	61	46	53	52	50	50	50	48	50	50	51	54	52	52	42	41	41	52	50	40	29	27	24	24	30	34	35	46	45.2	
CAMILLA	MAX	84	87	90	83	86	90	91	93	89	89	87	89	90	90	87	88	87	86															

DAILY TEMPERAT URES

Station		Day Of Month																															Average	
		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		
DUBLIN 3 S	MAX	80	84	85	81	80	82	87	89	87	85	84	82	86	89	85	82	87	86	80	74	80	83	79	78	65	64	62	65	75	74	72	79.7	
	MIN	50	62	69	68	58	55	58	62	61	52	51	50	55	58	60	58	55	57	48	40	42	56	45	38	33	32	31	32	36	39	44	50.2	
EASTMAN 1 W	MAX	80	82	85	87	81	83	87	88	88	85	87	85	86	87	86	83	84	85	81	77	82	83	75	80	62	67	62	65	77	78	80.4		
	MIN	61	66	69	69	61	58	62	67	65	56	54	59	61	60	61	63	59	63	52	48	59	56	50	39	36	37	34	33	43	50	52	54.9	
ELBERTON 2 N	MAX	78	75	73	78	81	85	81	85	83	86	83	85	86	85	86	82	85	80	75	79	78	74	76	68	63	58	61	72	76	75	69	77.5	
	MIN	45	60	64	62	52	52	54	60	57	45	46	48	48	49	48	52	50	54	39	35	45	45	35	26	23	21	19	23	30	33	48	44.3	
EXPERIMENT	MAX	76	81	78	78	80	81	86	87	87	81	86	85	85	86	85	87	83	85	79	78	81	76	75	58	64	60	65	73	76	78	78.5		
	MIN	49	64	67	64	53	59	63	66	63	54	56	55	56	59	59	59	57	59	51	48	60	54	45	34	31	27	33	40	40	45	52	52.3	
FITZGERALD	MAX	84	80	89	84	85	87	90	90	86	85	85	86	87	86	85	84	84	81	78	80	86	80	78	77	66	64	63	72	77	74	73	80.8	
	MIN	63	70	71	72	64	59	63	69	68	59	56	62	60	62	65	65	61	64	56	50	61	60	53	41	35	36	37	35	45	53	53	57.0	
FLEMING EXP STATION	MAX	84	87	86	81	84	86	88	87	86	83	84	85	85	84	84	85	84	82	77	77	86	85	80	78	66	65	63	71	77	79	76	80.8	
	MIN	65	70	69	68	68	56	64	69	66	53	52	58	56	59	65	64	60	62	53	42	53	65	55	40	32	29	31	38	43	47	57	55.2	
FOLKSTON 9 SW	MAX	88	86	86	88	90	87	90	87	90	89	88	MAX	88	86	86	88	90	87	90	89	88												
	MIN	67	69	69	68	72	68	71	68	70	58	58	62	67	60	65	62	60	58	54	44	58	65	54	52	38	38	36	39	42	51	60	58.2	
FORSYTH 1 S	MAX	80	79	85	85	81	86	88	83	82	84	83	84	86	85	80	83	85	81	75	81	74	75	79	69	65	60	62	72	76	76	72	78.6	
	MIN	55	65	70	70	55	57	63	65	63	52	52	65	55	58	60	62	60	60	51	46	55	53	45	39	32	29	28	32	36	46	55	52.6	
FORT GAINES	MAX	80	81	86	82	84	87	88	88	85	84	85	86	86	87	83	85	85	85	82	83	80	82	79	75	67	65	67	72	77	74	72	80.9	
	MIN	64	66	69	68	58	59	63	66	62	55	56	60	59	60	61	63	62	69	53	58	65	59	48	43	36	32	31	34	41	53	55	55.6	
FORT VALLEY 3 E	MAX	81	79	87	80	83	89	91	92	85	86	84	86	88	86	84	84	86	81	77	83	79	77	81	63	68	64	64	73	77	80	69	80.2	
	MIN	58	67	70	67	57	57	61	65	59	52	54	57	56	59	61	62	60	56	49	47	59	51	47	36	33	32	31	32	37	47	46	52.4	
GAINESVILLE	MAX	74	68	68	80	80	83	82	82	80	84	80	83	82	82	78	79	84	78	74	78	73	72	68	57	58	56	62	70	72	74	64	74.3	
	MIN	52	59	63	63	53	58	61	64	60	55	53	56	57	60	60	59	58	57	50	48	59	51	48	33	34	30	36	43	44	50	51	51.8	
GLENVILLE	MAX	84	89	88	86	86	88	90	89	87	86	86	87	87	86	88	87	86	82	78	81	88	82	81	71	68	64	67	75	80	79	82.5		
	MIN	63	70	69	71	67	60	64	68	69	57	64	60	58	59	64	64	62	65	54	48	57	63	55	43	35	36	34	47	44	48	58	56.6	
GREENVILLE 2 W	MAX	79	80	80	81	82	82	86	88	84	86	87	87	87	86	85	87	88	85	79	83	80	75	77	65	64	64	66	74	77	75	75	79.8	
	MIN	47	65	68	66	56	58	57	59	61	59	57	58	58	60	60	60	60	56	50	49	60	53	46	35	32	29	33	40	42	50	50	52.7	
GRIFFIN	MAX	80	76	76	80	82	86	87	87	82	86	85	85	87	84	83	83	85	80	77	83	76	77	78	60	66	61	66	75	77	67	80.5		
	MIN	57	65	70	65	56	61	65	69	65	60	61	60	60	63	61	63	61	60	53	53	63	54	50	36	35	32	35	44	47	50	52	55.7	
HARTWELL	MAX	80	75	70	81	84	85	91	89	87	89	86	88	89	89	89	84	84	88	81	77	82	80	71	80	63	65	67	75	81	78	70	79.4	
	MIN	55	64	63	63	65	60	62	66	62	56	57	59	58	59	61	59	61	54	50	49	54	48	34	32	30	29	38	47	37	48	52	52.8	
HAWKINSVILLE	MAX	84	82	82	81	85	89	90	90	86	88	86	87	90	89	85	85	88	84	80	85	83	77	83	77	70	65	66	75	79	79	73	82.0	
	MIN	60	67	71	67	60	57	61	68	65	63	53	60	57	59	63	63	59	61	51	47	54	57	47	39	33	32	30	33	39	47	47	53.9	
HELEN 1 SE	MAX	74	66	67	77	81	83	80	84	79	85	81	84	83	80	80	79	85	76	74	78	76	72	68	58	59	56	60	72	78	74	65	74.6	
	MIN	41	58	60	52	47	50	53	59	57	44	44	46	47	51	50	50	51	48	40	38	50	46	40	26	26	29	20	26	35	34	48	44.1	
HOMERVILLE 3 WSW	MAX	82	90	90	88	87	89	90	87	89	88	91	90	84	87	88	86	85	85	80	81	86	81	81	75	69	66	67	75	79	75	79	82.9	
	MIN	62	62	63	67	65	51	54	64	65	63	57	63	56	60	58	59	57	59	47	39	50	62	47	42	31	29	30	33	40	51	56	52.9	
JASPER 1 NNW	MAX	72	69	71	77	77	81	81	80	76	81	81	82	81	82	81	79	78	80	75	73	78	74	70	64	53	55	51	61	70	73	71	62	72.8
	MIN	55	59	63	53	50	56	59	63	55	51	53	54	56	56	56	60	56	52	43	46	55	45	46	29	27	26	25	31	43	42	41	48.8	
JESUP 8 S	MAX	84	92	89	87	85	88	90	91	85	86	86	87	85	85	86	85	84	79	81	88	84	80	77	67	65	65	60	72	78	78	76	82.5	
	MIN	63	70	70	72	67	55	59	65	69	49	49	58	55	59	64	63	60	61	53	40	50	65	51	43	31	29	29	36	39	47	57	54.1	
LA FAYETTE	MAX	75	75	77	80	80	79	87	86	84	87	80	78	79	82	84	83	82	81	78	79	87	73	71	66	57	56	58	59	61	65	68	75.4	
	MIN	58	56	56	50	49	50	51	46	42	23	25	24	25	24	25	24	25	34	36	41	46	42	33	24	25	24	25	34	36	41	46	53.6	
LA GRANGE	MAX	78	80	79	82	83	87	89	89	83	87	85	86	88	87	84	82	85	81	79	83	78	82	78	65	65	61	67	72	76	76	71	79.6	
	MIN	59	65	70	67	67	49	54	57	67	58	48	50	51	56	59	58	55	55	46	43	54	50	41	30	29	24	26	30	32	41	52	49.2	
LOUISVILLE	MAX	80	79	84	86	78	84	86	81	82	80	86	85	84	80	80	82	82	76	74	77	80	74	76	72	64	60	61	70	76	79	67	77.6	
	MIN	58	67	68	64	60	58	67	64	65	55	54	59	63	59	62	62	59	61	52	47	55	57	49	37	34	31	32	35	43	48	53.6		
LUMBER CITY	MAX	81	84	86	87	83	84	89	90	87	86	85	85	86	87	86	87	86	83	78	81	86	78	79	62	67	62	65	72	73	74	80.9		
	MIN	51	63	70	70	63	55	56	63	65	50	50	52	56	56	60	60	56	59	48	41	43	59	47	38	32	29	28	30	36	38	47	50.7	
LUMPKIN	MAX	79	89	84	84	85	90	89	91	86	89	85	89	90	90	85	88	87	83	83	79													

DAILY TEMPERATURES

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Continued

Station	Day Of Month																															Average
	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	
PLAINS SW GA EXP STA	MAX 85	82	85	82	82	87	87	90	84	86	84	87	86	88	84	85	86	82	79	83	78	73	79	70	66	63	67	73	79	79	70	80.4
	MIN 60	69	70	69	59	59	62	69	66	58	57	60	58	58	62	63	62	64	53	50	62	56	48	38	35	35	35	36	42	50	54	55.5
QUITMAN	MAX 82	84	87	89	86	85	88	89	91	87	85	84	85	86	87	87	86	86	85	80	82	86	85	79	65	68	65	68	75	78	82.3	
	MIN 61	67	66	66	62	53	56	62	65	52	51	52	52	56	60	61	60	57	47	42	46	50	47	40	31	31	28	32	38	41	51.1	
ROME	MAX 75	80	77	81	81	86	86	84	81	84	82	85	85	86	83	80	82	79	78	83	79	72	70	58	60	58	68	75	75	76	65	77.2
	MIN 50	63	61	64	50	57	61	61	58	49	51	52	53	56	57	57	55	50	45	44	58	48	44	32	29	27	26	34	38	38	46	48.8
ROME WB AIRPORT	MAX 75	72	80	80	82	87	87	85	81	85	83	84	85	85	85	82	81	79	77	82	80	72	69	56	60	56	66	73	74	74	62	76.7
	MIN 49	63	68	55	48	58	58	62	53	47	51	51	52	55	57	57	58	51	44	42	57	44	38	29	26	24	24	31	35	35	34	47.0
SANDERSVILLE	MAX 80	82	84	76	82	85	86	87	85	84	83	84	84	82	82	82	85	75	74	79	80	78	59	65	61	61	69	79	77	65	77.8	
	MIN 58	67	67	68	56	58	64	66	64	52	53	59	59	62	60	61	58	61	52	45	63	48	38	33	30	28	33	45	45	55	53.6	
SAPELO ISLAND	MAX 82	85	83	83	80	88	91	89	88	81	83	83	82	82	84	83	84	80	76	78	88	80	80	77	69	66	64	68	75	76	70	79.8
	MIN 72	71	72	72	70	69	70	70	70	62	65	66	66	70	70	76	70	60	55	60	67	61	49	43	43	41	50	55	56	63	62.1	
SAVANNAH USDA PLANT GON	MAX 80	84	85	88	82	86	88	89	87	86	89	84	86	86	85	85	84	84	80	76	79	86	80	81	64	68	64	65	74	79	80	81.1
	MIN 59	67	70	68	67	56	63	67	69	52	51	58	56	57	61	61	61	62	53	41	50	62	55	41	31	28	30	34	41	45	55	53.9
SAVANNAH WB AP	MAX 82	83	88	80	84	88	80	88	87	83	84	86	86	83	83	84	84	80	77	78	87	78	80	63	67	62	62	72	77	79	76	80.0
	MIN 64	70	71	68	66	60	66	69	64	57	57	62	59	59	67	67	63	62	53	47	57	63	47	42	36	34	32	38	45	50	47	56.5
SAVANNAH BEACH	MAX 82	82	82	83	87	89	88	89	88	88	83	83	83	81	80	83	85	82	84	81	85	77	80	78	67	67	69	76	74	70	80.8	
	MIN 63	64	64	64	61	66	63	64	64	61	66	64	64	65	66	64	65	66	64	64	65	47	49	44	40	40	46	43	43	59	59	59
SILOAM	MAX 80	80	82	78	82	87	88	88	86	85	84	85	86	84	82	83	85	78	75	80	76	73	77	65	65	60	63	73	76	76	69	78.4
	MIN 55	65	67	67	55	59	64	65	64	55	57	59	58	59	60	61	59	59	50	46	57	53	47	34	31	28	31	38	41	49	53	53.1
SURRENCY 2 WNW	MAX 85	88	90	86	86	89	90	90	89	85	85	87	86	86	87	87	87	83	79	88	86	82	82	76	79	65	66	75	80	77	77	83.2
	MIN 59	69	70	63	64	52	57	66	64	47	46	54	52	54	60	58	56	56	50	38	46	58	44	36	26	24	25	29	35	44	51	50.1
SWAINSBORO	MAX 82	85	85	79	81	85	88	85	84	84	84	86	86	83	82	84	84	80	75	79	85	79	88	74	65	65	62	72	76	78	71	79.9
	MIN 59	66	66	64	58	57	62	65	64	52	54	58	56	57	60	61	52	61	51	43	53	56	48	38	31	32	28	30	40	46	51	52.2
TALBOTTON	MAX 81	82	85	84	84	88	88	88	86	86	84	86	88	88	88	83	87	84	81	83	83	78	78	78	76	63	65	72	76	75	75	81.3
	MIN 54	62	65	64	52	56	56	59	60	51	54	50	48	56	58	60	58	57	48	45	46	48	48	45	33	30	28	31	37	47	54	50.3
TALLAPOOSA 2 NNW	MAX 74	81	72	81	81	86	85	80	80	85	88	83	85	86	82	79	78	78	79	81	75	72	70	57	63	59	67	73	75	77	70	76.9
	MIN 49	64	63	54	45	52	57	59	59	40	45	47	48	61	56	52	52	50	41	40	52	45	46	26	25	19	21	37	30	34	48	45.7
THOMASTON 2 S	MAX 84	82	82	85	86	89	95	90	86	84	83	87	84	87	86	87	87	84	79	79	75	74	77	70	67	64	64	72	78	77	70	80.5
	MIN 66	72	70	70	64	61	66	70	67	60	60	66	63	63	66	64	62	63	57	53	64	60	53	45	40	37	40	39	49	59	50	49.8
THOMASVILLE	MAX 83	86	87	84	86	88	90	88	86	86	84	85	85	88	85	86	86	84	81	83	86	80	80	65	67	68	67	79	80	73	75	81.6
	MIN 63	66	67	67	59	55	58	66	66	54	57	60	57	58	62	60	56	61	51	48	56	54	42	44	32	33	33	33	43	45	51	53.5
THOMASVILLE WB CITY	MAX 84	88	90	85	85	90	89	88	86	87	86	87	88	89	87	86	85	83	80	84	86	80	80	64	68	65	67	78	82	75	82.2	
	MIN 66	72	70	70	64	61	66	70	67	60	60	66	63	63	66	64	62	63	57	53	64	60	53	45	40	37	40	39	49	59	50	58.7
TIFTON EXP STATION	MAX 81	83	85	88	83	85	89	89	86	87	86	82	85	85	87	86	84	85	83	79	83	85	77	79	63	67	65	66	74	79	74	81.0
	MIN 61	67	70	68	62	56	61	68	66	56	55	60	58	61	64	65	61	63	54	46	48	60	49	40	34	32	38	35	35	43	49	54.4
TOCCOA	MAX 75	69	67	80	82	84	86	86	84	85	84	85	85	83	80	81	85	79	75	79	73	71	60	60	56	60	78	79	75	68	76.5	
	MIN 50	60	61	63	55	58	59	66	60	55	54	57	56	59	58	58	58	56	48	45	51	51	46	32	30	29	26	30	47	41	52	50.7
VALDOSTA WB AIRPORT	MAX 82	86	89	90	87	86	89	88	89	87	85	85	86	87	87	87	86	85	84	80	83	87	82	80	66	68	65	66	76	78	74	82.3
	MIN 59	69	72	69	68	57	58	60	69	58	55	55	60	60	61	67	63	64	55	47	48	59	54	47	35	35	34	36	42	45	54	55.3
VALDOSTA 4 NW	MAX 85	89	90	87	86	90	89	88	87	86	85	85	87	87	87	86	85	84	80	83	87	81	80	70	69	66	67	76	79	74	77	82.3
	MIN 68	72	71	68	64	53	56	63	66	52	52	61	57	58	63	64	57	59	46	42	52	64	47	42	32	28	30	33	41	51	58	53.9
WARRENTON	MAX 84	77	82	78	75	85	86	85	82	84	82	84	85	83	80	80	84	75	74	77	75	73	79	67	64	60	60	72	76	79	70	77.3
	MIN 55	65	67	63	55	55	62	66	63	55	55	58	67	59	59	60	59	58	49	46	54	55	44	35	31	29	32	39	46	54	52.5	
WASHINGTON	MAX 76	79	71	79	75	80	79	86	85	82	84	83	84	81	83	82	81	85	76	74	75	77	70	77	60	64	59	72	72	76	75	76.8
	MIN 44	52	64	64	54	57	63	59	63	52	54	54	55	50	54	55	57	57	47	42	41	53	44	34	29	25	25	27	39	38	44	48.3
WAYCROSS	MAX 94	88	91	92	89	88	88	91	88	89	87	87	88	88	87	88	86	86	81	85	89	84	82	66	69	66	70	77	80	78	84.2	
	MIN 64	66	70	72	67	54	53	67	64	52	51	47	55	57	65	63	61	62	52	41	41	65	51	44	32	30	30	35	34	41	44	52.6
WAYNESBORO 2 NE	MAX 84	82	86	85	84	86	87	90	85	84	88	84	89	88	88	84	84	84	84	82	80	80	78	48	67	61	72	78	76	75	81.4	
	MIN 64	70	66	64	64	59	57	65	6																							

STATION INDEX

GEORGIA
1962

STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER			
							TEMP.	PRECIP.	EVAP									TEMP.	PRECIP.	EVAP		TEMP.	PRECIP.	EVAP
ABBEVILLE	0010	WILCOX	9 52 00	85 18	240	8A	C		WILLIAM M. CAMPBELL	GREENVILLE 2 W	3915	HRIWEATHER	6 33 02	84 45	920	AP	AP	H STATE FORESTRY SERVICE						
ADAIRSVILLE	0055	BARTON	12 21 21	84 56	720	8A	C		MRS. C. T. JARRETT	GREFFIN	1938	SPALDING	9 35 33	84 14	980	AP	AP	H MORACE G. WESTBROOKS						
ADLER	0090	COOKE	15 31 07	85 25	240	8A	C		COOKE CO. FORESTRY UNIT	HAMILTON	4028	HARRIS	3 32 45	84 52	760	8A	8A	H CHARLES E. WALTON						
AILEY	0031	MONTEGOMERY	10 32 11	82 34	360	7A	SP	SP	BREWSTER-PARKER COLLEGE	HAMILTON 4 W	4035	HARRIS	3 32 45	84 56	660	8A	C	H BLUE SPRINGS FARM						
ALABAMA EXP STATION	0131	BERTON	16 31 21	83 13	290	7A	H	R	R T. E. HOLLAND	4074	COXETA	3 32 14	84 34	660	8A	8A	H MRS. RUTH T. GABLE							
ALBANY	0140	DOUGHERTY	6 31 35	86 10	210	7A	HA		FRANK S. ORTON	HARTWELL	4135	HARTY	14 34 21	82 55	690	SP	SP	H RALPH G. SCOTT						
ALBATROSS DAM 2	0041	BARTON	15 31 10	84 46	975	8A	8A	C	CORPS OF ENGINEERS	HAMKINSVILLE	4170	PULASKI	9 32 17	83 28	245	AP	7A	H R. W. LEONON						
ALFA FFA AIRPORT	0211	BACON	15 13 32	82 31	200	MIO-10	H	C	FED. AVIATION AGENCY	HAZLEHURST	4204	JEFF DAVIS	1 31 53	82 35	235	3A	C	H WOODROW W. BROWN						
ALPHARETTA 1 WNW	0219	FULTON	3 34 05	84 18	1100	7A	7A	H	H. ELLIOTT GRIMES	HELEN 1 SE	4230	WHITE	3 34 41	83 46	1485	7A	7A	H CONOR L. VANDIVER						
AMERICUS 4 ENE	0253	SUMTER	6 32 06	84 10	970	6P-7A	C		M. BLANCHE S. RHINE	MOOREVILLE 3 WSW	4429	CLINTON	14 33 02	82 48	183	AP	AP	H UNION BAG CAMP PAPER CO						
AMERICAN EXP STA NWSY	0258	SUMTER	3 32 06	84 14	450	8A	C		UJF GALESTRY STA. NWSY.	JACKSON DAM	4423	BUTTS	9 33 19	83 61	620	8A	8A	C GA. POWER COMPANY						
APPLEING 1 W STA	0311	COLUMBIA	10 33 33	82 20	360	8A	8A	C	H ROY D. TANKERSLEY	JASPER 1 NNW	4648	PICKENS	5 34 29	84 27	1465	AP	8A	C	H HOWARD L. OILBACK					
ASHBURN 1 S	0406	TURNER	16 31 41	83 39	425	8A	8A	C	H RAO3 STATION WMS	JEBUS 2	4671	WAYNE	1 31 37	83 53	100	SP	SP	C CITY OF OGLEB						
ATHENS	0410	CLARKE	10 33 58	83 23	700	6P-8A	H	PROF.	H. MISS MARY W. MULLEN	4676	WAYNE	1 31 29	83 53	100	SP	SP	H BRUNS, PULP - PAPER CO.							
ATHENS COL OF AGR	0432	CLARKE	10 33 55	83 21	685	6P-6P	6P	6P	H COLLEGE EXP. STATION	JOHNSON	4688	DAWSON	5 34 31	84 17	1350	8A	8A	C	H MISS HAMIL L. FAUSETT					
ATHENS W/ AIRPORT	0435	CLARKE	10 33 57	83 19	718	MIO-10	C	HJ	U.S. WEATHER BUREAU	JONESBORO	4700	CLAYTON	6 33 13	84 21	930	8A	8A	H CICERO W. SWINT						
ATHENS HORT FARM STA 3	0438	CLARKE	10 33 55	83 22	754	7A	G		UNIVERSITY OF GEORGIA	JULIETTE	4728	MONROE	9 33 07	83 48	375	7A	7A	H CLAUDI SCOTT						
ATKINSON 1 W	0441	BRENTLEY	13 31 13	81 52	772	7A	7A	C	MRS. CATHERINE SMITH	KENSINGTON	4802	WALKER	18 34 47	83 22	490	7A	7A	H IVA 722						
ATLANTA BOLTON	0442	FULTON	6 33 48	84 28	722	MIO-10	C	HJ	H. DEARBORN CO.	KINGSSTON	4854	BARTON	5 34 14	84 06	170	8A	8A	H SUSAN MCD. HARGIS						
ATLANTA W/ AIRPORT	0451	FULTON	6 33 39	84 25	975	MIO-10	C	HJ	U.S. WEATHER BUREAU	LA FRANGE	4941	WALKER	4 34 42	85 16	797	8A	8A	C	H J. L. MISS					
AUGUSTA W AIRPORT	0495	RICHMOND	14 33 22	81 50	141	MIO-10	C	HJ	U.S. WEATHER BUREAU	LA GRANGE	4949	TROUP	5 33 03	85 01	715	5A	5A	C	H RAY J. RELIHAN					
AVALL 1 W	0526	STEPHENS	14 34 33	83 13	890	7A	7A	C	S.O.I.L CONSERVATION SVT.	LEATUNGTON	5185	OGLETHORPE	14 33 52	83 07	128	8A	8A	C	H SIDNEY E. STEVENS					
BAINBRIDGE	0581	DECATUR	6 32 06	84 31	120	7A	C	H	H MISS MARY W. MULLEN	LEWIS BRANCH	5192	POLK	4 33 34	85 16	850	5A	5A	C	H CORPS OF ENGINEERS					
BALL GROUND	0603	CHESTER	5 34 20	84 23	1100	7A	7A	C	MRS. ESTELLE GROGAN	LINCOLNTON	5204	LINCOLN	14 33 47	82 28	510	6A	6A	C	H JAMES C. BLACKWELL					
BEAVERDALE	0746	WHITFIELD	12 34 55	84 51	724	8A	8A	C	MRS. M. E. WARRACK	LOUISVILLE	5314	JEFFERSON	11 33 00	82 24	337	6P	6P	C	H NESBIT BAKER					
BELVILLE	0787	EVANS	11 32 09	81 58	185	8A	C		H MRS. C. HEARN	LUMBER CITY	5386	TALFORD	9 31 55	82 41	150	7A	7A	H	H W. ALA JERNIGAN					
BLACKBEARD ISLAND	0946	HC INTOSH	31 29 29	81 13	10	7A	7A	C	H U.S. FISH & WILDF. SVC.	LUMPHAM	5394	STEWART	6 32 03	84 68	582	SP	SP	C	H JOHN C. HOUSE					
BLAKELYN EXP STA	0979	EARLY	6 31 23	84 56	300	7P-7P	7P	H	H DR. J. G. STANDIFER	MACON W/ AIRPORT	5550	MACON	9 32 37	83 56	186	5P	5P	H	H CITY OF MARSHALLVILLE					
BLUE RIDGE	1024	FANNING	31 52	84 19	1760	7P-7P	7P	H	P. B. CARROLL	MAYSVILLE	5633	BALDWIN	10 34 15	83 14	320	7A	7A	H	H EARL L. SALLIPS					
BOWMAN	1132	EGLERT	14 34 12	83 02	780	8A	8A	C	MRS. W. EUGENY BROWN	M. INTIRE	5656	WILKINSON	10 32 51	83 13	262	8A	8A	H	H COSSY C. DANIELS					
BRUNSWICK 1 W	1302	BULLOCK	11 32 29	81 59	370	6P-8A	8A	C	H ARTHUR BOULEY	MIDWILE 1	5811	CANOLEY	11 32 24	85 04	396	6P	6P	H	H CITY OF METTER					
BRUNSWICK FFA AP	1340	GLYNN	2 31 08	81 10	14	SP	SP	H	H BENJAMIN A. JAMES	MIDWILE	5858	BURKE	11 32 50	82 14	186	8A	8A	H	H MRS. E. B. KING					
BRUNSWICK	1345	GLYNN	2 31 09	81 23	14	MIO-10	C	H	H FED. AVIATION AGENCY	MIDWILE EXP STA	5858	BURKE	11 32 53	82 12	180	6P	6P	H	H SE GA. BIRNCH EXP. STA.					
BURTON DAM	1413	RAUN	14 34 47	83 33	1700	6P-8A	8A	C	H GEORGIA FORESTRY COUN.	MIDWILE	5858	BURKE	11 32 53	82 14	186	8A	8A	H	H MRS. J. MORRIS					
BUTLER	1425	TAYLOR	4 32 33	84 14	625	7A	C	GU	T. O. RUCKER	MILLER	5882	JENKINS	11 32 48	81 56	191	5P	5P	H	H WALLACE W. EUDENFIELD					
BUTLER CREEK	1433	RICHMOND	14 33 22	81 56	118	8A	6P	C	H THOMAS F. HATHUS	MILLYHEN B E	5896	SCHREVEN	11 32 36	81 30	100	7A	7A	H	H OLLIE O. GILBERT					
CAHOON EXP STATION	1474	GORDON	12 34 29	84 58	650	6P-8A	8A	6P	H	EDWIN S. EPSTEIN, JR.	MONROE	5971	WALTON	10 33 47	83 43	760	7A	7A	H	H INACTIVE 3/60				
CAMPILLA	1500	MITCHELL	6 31 14	84 13	175	5P	7A	H	H CHARLES L. KELLY	MORGAN	6038	CALHOUN	6 31 32	84 36	263	5P	5P	H	H CALHOUN PUB. WLS. CAMP					
CAMP STEWART	1544	LIBERTY	11 31 52	81 37	92	7P-7P	7P	H	H STOP ENGINEERS	MORGAN 5 NW	4043	CALHOUN	6 31 36	84 38	273	7A	7A	H	H CLARENCE W. CHENEY					
CANTON	1585	CHESTER	5 34 16	84 29	890	7A	7A	C	H C. B. IEASLEY	MOUTRIE 2 ESE	4087	COLQUITT	16 31 10	83 45	340	6P	6P	H	H RADIO STATION WMTT					
CANTONVILLE	1620	FRANKLIN	14 34 32	83 13	285	6P	6P	C	H MISS JIMMIE C. AGNEW	MOUTRIE 3 WNW	4824	REYNOLDS	10 31 58	82 41	155	8A	8A	H	H REYNOLDS FARM					
CARROLLTON	1640	CARROLL	17 33 56	85 05	995	6P-8A	6P	C	H CITY OF CARROLLTON	NAHANTA	6219	BRANTLEY	13 31 11	81 58	71	6P	6P	H	H RICHARD W. CHMITY					
CARTERS	1657	MURRAY	12 34 36	84 42	695	8A	8A	C	H RALPH M. MESSER	NASHVILLE 5 SSE	6237	BERRIEN	16 31 08	83 13	238	5P	5P	H	H GA. FORESTRY COMM.					
CARTERSVILLE	1665	BARTOW	12 34 10	84 48	752	5P-5P	5P	H	H RADIO STATION WKRW	NEWINGTON 1 W	6323	SCHREVEN	11 32 36	81 31	141	6P	6P	H	H G. A. SWEEL					
CARTERSVILLE 3 SW	1670	BARTOW	5 34 09	84 50	885	7A	7A	C	H GRANEL P. TATUM	NEWMAN	6355	COFFEE	3 33 22	84 49	690	8A	8A	H	H JAMES W. HADWIN, JR.					
CAVE SPRG 4 5SW	1715	POLK	6 34 01	85 15	785	6P-8A	8A	6P	H H. G. A. EXP. STATION	NEWMAN 4 W	6355	COFFEE	3 33 22	84 49	690	8A	8A	H	H JOHN W. STEER BUREAU					
CEATOWN	1732	POLK	6 34 01	85 15	785	6P-8A	8A	6P	H H. G. A. EXP. STATION	PATTERSON	6818	PIERCE	13 31 21	82 08	105	8A	8A	H	H GA. FORESTRY COMM.					
CHATSWORTH	1836	MURRAY	12 34 46	84 47	765	7A	7A	C	H MRS. LOIS J. COLE	PEARSON	6879	ATKINSON	13 31 18	82 51	205	8A	8A	C	C COUNTY AGENT					
CHICKAMAUGA PARK	1906	WALKER	18 34 55	83 17	760	7A	7A	C	H TVS-566	PELAINS SW GA EXP STA	7087	SUMTER	6 32 03	84 22	500	5P	5P	H	H BRANCH EXP. STATION					
CLATON 1 WNW	1982	RABUN	14 34 32	83 59	1300	8A	8A	C	H HARRISON O. HANEY	PIKESTON 3 SW	7263	WHESTER	9 32 02	83 39	396	MIO-10	MIO-10	C	H UNION BAG CAMP PAPER					
CLERMONT 3 SW	1998	HALL	3 34 27	83 48	1100	8A	8A	C	H JIMMY C. JULLIAN	QUINMAN	7276	BROOKS	16 30 47	83 34	150	8A	8A	H	H HESTER W. LEWIS					
CLEVELAND	2006	WHITE	3 34 36	83 46	1500	8A	8A	C	H HARRY L. SUTTON	RESACA	7430	GORDON	12 34 34	84 87	650	7A	7A	H	H WILLIAM W. POLLOCK					
COLQUITT	2153	HILLER	6 33 10	84 44	155	5P	5P	H	H CITY OF COLQUITT	RINGGOLD	7489	KATOOSA	18 34 55	85 07	820	8A	8A	H	H TVA-721					
COLUMBUS	2163	MUSCOGEE	11 32 29	81 59	231	6P-8A	8A	C	H JIM M. LUTHER	ROME	7600	FLOYD	4 34 15	85 04	396	6P	6P	H	H WILLIAM H. THOMAS, III					
COLUMBUS W/ AIRPORT	2186	MUSCOGEE	3 32 31	84 56	85	MIO-10	C	HJ	U.S. WEATHER BUREAU	ROME 8 SW	7605	FLOYD	4 34 10	85 16	700	8A	8A	C	H J. W. MONTGOMERY, JR.					
COMMERCE 2 5SW	2180	JACKSON	10 34 11	83 29	762	7A	7A	C	H H. JOE NEISLER	ROME W/ AIRPORT	7610	FLOYD	12 34 21	85 10	637	MIO-10	MIO-10	C	HJ	U.S. WEATHER BUREAU				
CONCORD	2198	PIKE	6 33 05	84 27	825	7P	7P	C	H R. R. SMITH	SANDERSVILLE	7777	WASHINGTON	11 33 58	82 49	335	6P	6P	H	H RADIO STATION WMT					
COOLIDGE	2258	THOMAS	8 31 01	83 52	250	5P	5P	C	H C. W. ELLINGTON, JR.	SAPLE ISLAND	7808	MC INTOSH	2 31 24	81 17	10	5P	5P	H	H W. GA. MARINE BIO. LAB.					
COOPER GAP	2266	CRISP	6 31 58	83 47	105	5P-5P	5P	H	H CITY OF CORELE	SAVANNAH USDA PLANT GUN	7842	CHATHAM	2 32 00	81 17	10	5P	5P	H	H PLANT INTRODUCTION STA.					
CORDELE WATER WORKS	2266	CRISP	6 31 58	83 47	105	5P-5P	5P	H	H CITY OF CORELE	SAVANNAH W AP	7847	CHATHAM	2 32 08	81 16	48	MIO-10	MIO-10	C	HJ	U.S. WEATHER BUREAU				
CORNELIA	2248	HERSHMAN	14 34 31	83 52	1470	6P-7A	6P-7A	H	H MRS. BOBBIE C. FOSTER	SAVANNAH BEACH	7840	CHATHAM	2 32 00	80 51	10	5P	5P	H	H CITY OF SAVANNAH BEACH					
COVINGTON	2318	NEWTON	9 33 36	82 52	770	6P-8A	8A	C	H JACK L. CHAPMAN	SILDAH	8064	GREENE	10 33 32	83 08	690	6P	6P	H	H MRS. MABLE C. CLAWTON					
CUMMING 1 N	2408	FORSYTH	3 34 13	84 08	1300	8A	8A	C	H MILES M. WOLFE	SPARTA 2 NE	8223	HANCOCK	11 33 18	82 59	650	7A	7A	C	H MRS. LOIS R. WARREN					
CUMMING 2 W	2429	FLOYD	12 34 27	85 06	650	8A	8A	C	H JOSEPH B. DAVIS	STILLMORE	8231	EMANUEL	1 31 26	82 13	295	7A	7A	H	H MRS. MARGORIE HUDSON					
CUTBERT	2450	RANDOLPH	3 31 46	84 47	461	5P-5P	5P	H	H FIRE DEPARTMENT	SUMMERVILLE	8436	CHATTOOGA	4 34 29	82 22	780	8A	8A	H	H JAMES R. BURGESS					
DANDALEGA	2479	LUMPKIN	14 34 32	83 59	1539	8A	8A	C	H H. W. WOODWARD	SURREY 2 WNW	8476	WIRBLEN	1 31 44	82 14	200	5P	5P	H	H UNION BAG CAMP PAPER					
DALLAS 5 SE	2485	PAULDING	5 33 53	84 46	1095	7A	7A	C	H H. LUTHER M. BYRD, JR.	SWAINSBORO	8496	EMANUEL	11 32 35	82 22	325	7P	7P	H	H RADIO STATION WJAT					

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

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.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

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

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Extremes Table"; "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 Weather Bureau and PAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

* Amount included in following measurement, time distribution unknown.

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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:00 a.m., E.S.T. of the following day.

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

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, 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. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

30 18/19: 65/11
U. S. DEPARTMENT OF COMMERCE
LUTHER H. HODGES, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

NOVEMBER 1962
Volume 66 No. 11



CLIMATOLOGICAL DATA

GEORGIA
NOVEMBER 1962

Station	Temperature										Precipitation																	
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days					Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										90° or Above	70° or 32° or Below	32° or Below	80° 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
NORTHWEST																												
ALLATOONA DAM 2	59.4	36.0	47.7		68	19+	21	27	511	0	0	10	0	6.83		2.22	9							10	4	2		
CALHOUN EXP STATION	60.7	34.0	47.3		68	16	20	6	520	0	0	16	0	6.43		1.72	9							9	6	2		
CARTERSVILLE	61.1	36.3	48.7		72	29	20	6	482	0	0	12	0	4.81		1.65	21							6	4	2		
CEDARTOWN	61.3	37.4	49.4		70	29+	22	6	463	0	0	11	0	7.01		2.41	9							9	4	2		
DALLAS 5 SE	60.1M	35.0M	47.6M		70	17	21	6	515	0	0	14	0	6.64		2.02	9							8	5	2		
DALTON	58.1	38.1	48.5		71	30	25	6	486	0	0	6	0	6.21		2.60	9							9	3	2		
LA FAYETTE	61.1	37.0	50.1		71	27+	23	6	443	0	0	9	0	6.42		2.90	9							9	3	2		
ROME	61.0	37.0	49.0	- 2.5	74	29	24	6	472	0	0	10	0	6.36	2.90	2.42	9						10	4	2			
ROME WB AIRPORT	59.8	35.8	47.8	- 1.4	71	16	22	6	509	0	0	13	0	6.24	2.82	1.84	8							8	6	2		
DIVISION			48.5	- 2.3										6.33	2.90													
NORTH CENTRAL																												
ALPHARETTA 1 NNW	58.9	35.5	47.2		67	28+	22	6	525	0	0	15	0	5.79		2.09	22							8	4	2		
ATHENS	61.3	40.9	51.1	- 1.6	72	11	28	6	409	0	0	5	0	4.81	1.97	1.97	22							7	3	1		
ATHENS COL OF AGRI	63.5	40.5	52.0		74	11	25	6	383	0	0	6	0	4.94		2.38	21							7	2	1		
ATHENS WB AIRPORT	61.2	40.2	50.7	- 0.8	72	11	26	6	424	0	0	3	0	4.85	1.92	2.55	21							5	3	1		
ATLANTA WB AIRPORT	58.7	39.4	49.1	- 2.0	67	30+	30	23+	471	0	0	4	0	6.19	3.23	3.14	21							7	4	1		
BLAIRSVILLE EXP STA	58.1	29.8	44.3	- 2.5	68	30	15	6	622	0	0	19	0	4.00	.57	1.04	9							7	3	2		
BLUE RIDGE	58.3	32.9	45.6		70	11	20	27+	575	0	0	16	0	7.27		2.01	8							9	6	1		
COMMERCE 2 SSW	60.8	33.2	47.0		72	12	19	7+	524	0	0	18	0	5.20		2.45	22							8	5	1		
DAHLONEGA	57.5	36.0	46.8	- 2.8	68	12	22	6	540	0	0	9	0	5.85	1.81	1.53	22							7	4	3		
GAINESVILLE	59.4	40.5	50.0	- 0.4	70	11	28	6	445	0	0	4	0	5.73	2.28	2.34	22							8	4	1		
HELEN 1 SE	60.7	35.6	48.2		72	15	21	6	496	0	0	13	0	5.23		1.67	21							7	3	2		
JASPER 1 NNW	58.6	38.4	48.6		68	29+	22	6	485	0	0	8	0	6.44		1.70	9							10	4	3		
WINOER 1 SSE	62.1	36.2	49.2		69	8	24	7	466	0	0	7	0	5.23		2.00	22							7	4	2		
DIVISION			48.4	- 2.3										5.50	2.24													
NORTHEAST																												
CLAYTON	60.3	35.4	47.5	- 0.4	71	11	20	6	508	0	0	13	0	4.81	.16	1.55	9							7	3	3		
CORNELIA	57.7	37.1	47.4	- 2.6	70	11	21	6	522	0	0	9	0	5.36	1.39	1.76	22							7	5	2		
ELBERTON 2 N	62.1	35.5	48.8		70	17+	17	6	476	0	0	11	0	5.41		2.21	22							7	2	2		
HARTWELL	64.9	40.0	52.5	0.1	74	30	30	26+	379	0	0	4	0	4.36	1.02	1.80	21							6	2	2		
TOCCOA	61.0	39.9	50.5	- 1.6	71	15+	26	6	429	0	0	5	0	4.49	.68	1.71	22							7	3	2		
WASHINGTON	61.3	36.6	49.0	- 4.6	73	18	26	7	474	0	0	11	0	4.99	2.28	2.41	9							7	4	1		
DIVISION			49.4	- 1.7										4.90	1.33													
WEST CENTRAL																												
BUENA VISTA	64.6M	43.1M	53.9M		76	17	30	6	327	0	0	2	0	2.93		1.32	9							5	2	1		
CARROLLTON	61.6	37.5	49.6		71	16	23	6	456	0	0	12	0	7.33		2.23	9							9	3	3		
COLUMBUS WB AIRPORT	64.0	40.2	52.1	+ 2.0	76	17	28	6	382	0	0	6	0	4.13	1.54	1.67	21							6	2	2		
EXPERIMENT	62.5	41.2	51.9		72	18	31	23+	387	0	0	5	0	5.41		1.25	21							8	5	2		
GREENVILLE 2 W	63.5M	39.1M	51.3M		72	17	27	6	403	0	0	5	0	5.75		2.00	21							9	4	2		
GRiffin	62.9	42.9	52.9	- 1.8	72	17	31	6	357	0	0	1	0	5.79	2.97	1.82	21							8	5	3		
LA GRANGE	64.1	38.2	51.2		73	17+	23	6	408	0	0	11	0	8.17		3.12	22							6	2	1		
MARSHALLVILLE	65.9M	39.9M	52.9M		80	16	29	6	356	0	0	5	0	3.06		1.35	21							6	2	1		
NEWMAN	63.0	40.4	51.7	- 1.2	72	28	26	6	393	0	0	5	0	8.87	5.72	4.09	22							7	5	3		
TALBOTTON	63.4	39.9	52.3		77	17	27	6	377	0	0	5	0	3.80		1.44	9							6	3	1		
TALLAPOOSA 2 NNW	63.2	34.7M	49.0M	- 0.7	73	11	19	6	479	0	0	14	0	5.07	1.97	2.83	9							5	3	2		
THOMASTON 2 S	65.4	39.1	52.3		75	17	30	27+	376	0	0	8	0	4.64		1.20	22							7	4	3		
WEST POINT	65.2M	39.7	52.5M	- 1.1	74	16+	27	6	378	0	0	12	0	7.51	4.43	2.34	22							8	4	3		
DIVISION			51.8	- 1.7										5.57	2.73													
CENTRAL																												
AILEY	69.0	45.4	57.2		76	22+	34	5	227	0	0	0	0	3.16		1.44	9							3	2	2		
COVINGTON	62.0	38.9	50.5	- 1.9	71	17+	24	6	430	0	0	10	0	4.85	1.86	1.17	22							9	4	2		
DOUBLIN 3 S	67.0	38.5	52.8	- 3.4	77	18	29	6	362	0	0	6	0	3.05	.97	.87	13+							6	3	0		
EASTMAN 1 W	65.6	40.9	53.3	- 4.1	74	22	29	6	347	0	0	1	0	2.86	.71	1.30	9							4	2	1		
FORSYTH 1 S	63.3	41.0	52.2		75	17	29	6	379	0	0	3	0	3.11		1.15	21							5	3	1		
FORT VALLEY 3 E	64.0	40.4	52.2	- 2.4	78	17	30	6	379	0	0	3	0	2.64	-.05	.97	9							9	2	0		
HAWKINSVILLE	67.1	41.2	54.2	- 2.3	78	17	28	6	321	0	0	5	0	3.40		1.12	1.77	9						7	2	1		
MACON WB AIRPORT	64.5	41.7	53.1	- 2.3	76	17	29	6	352	0	0	1	0	3.57	1.12	1.38	21							6	3	1		
MC INTYRE	65.7	35.6	50.7		76	18	26	23+	426	0	0	12	0	3.85		1.65	9							5	3	1		
MILLEDGEVILLE	64.4M	38.3M	51.4M	- 2.2	75	18	30	15+	403	0	0	5	0	3.69	1.10	1.22	22							6	3	2		
MONTICELLO	63.2	38.8	51.0		75	1	28	6	412	0	0	6	0	3.73		1.23	22							7	3	1		
SANDERSVILLE	63.0	41.6	52.3		75	17	29	6	377	0	0	2	0	3.38		1.06	9											

CLIMATOLOGICAL DATA

GEORGIA
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CONTINUED

Station	Temperature										Precipitation																	
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days					Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max.		Min.							Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
										90° or Above	80° or Above	70° or Above	60° or Above	50° or Above														
BAINBRIDGE	69.8	41.9	55.9	- 2.2	83	17	27	6	282	0	0	5	0	6.31	3.94	2.32	29	.0	0		6	3	2					
BLAKELY	65.9	43.5	54.7	- 3.0	78	17	30	6	304	0	0	1	0	5.10	2.19	1.41	30	.0	0		7	5	1					
CAIRO 2 NNW	68.0	45.6	56.8		80	17	33	15	257	0	0	0	0	5.39	3.04	1.58	30	.0	0		8	5	2					
CAMILLA	68.1	44.0	56.1		81	17	30	6	273	0	0	2	0	5.40		1.82	30	.0	0		6	4	3					
CUTHBERT	67.1	44.3	55.7		78	17	32	6	276	0	0	1	0	3.04		.92	9	.0	0		8	2	0					
FORT GAINES	66.3	42.2	54.3	- 2.9	77	17	28	6	323	0	0	3	0	3.62	.94	1.25	9	.0	0		6	3	2					
LUMPKIN	66.3M	44.0M	55.2M		75	16	34	23+	289	0	0	0	0	2.56		1.10	9	.0	0		5	2	1					
MORGAN	68.4	38.1	53.3		76	23+	26	6	344	0	0	5	0	3.24		1.45	9	.0	0		5	3	1					
PLAINS SW GA EXP STA	65.3	42.1	53.7		74	17+	30	6	334	0	0	2	0	3.29		1.46	9	.0	0		4	2	2					
THOMASVILLE	67.4	43.2	55.3	- 3.6	79	17	29	6	293	0	0	2	0	4.70	2.60	1.28	9	.0	0		7	4	2					
THOMASVILLE WB CITY	66.6	46.3	56.5	- 2.9	79	17	36	6	261	0	0	0	0	4.97	2.89	1.70	30	.0	0		6	4	2					
DIVISION			55.1	- 2.9										4.14	1.63			.0										
SOUTH CENTRAL																												
ALAPAHA EXP STATION	68.0	40.3	54.2	- 3.5	80	18	29	15	324	0	0	8	0	3.92	2.24	1.60	9	.0	0		8	2	2					
CORDELE WATER WORKS	67.0	41.0	54.0		78	17	28	6	331	0	0	5	0	2.51		1.46	9	.0	0		5	1	1					
DOUGLAS 2 NNE	65.4	41.1	53.3		76	18	31	16+	466	0	0	4	0	3.19		.90	22	.0	0		7	3	0					
FITZGERALD	65.8	44.2	55.0	- 3.4	77	17	31	26	298	0	0	2	0	2.98	.88	1.35	9	.0	0		5	2	1					
HOMERVILLE 3 WSW	67.8	42.1	55.0		79	17	26	15	256	0	0	4	0	2.64		1.37	30	.0	0		6	1	1					
LUMBER CITY	66.1	38.9	52.5		78	18	25	6	373	0	0	7	0	2.20	.29	1.08	9	.0	0		6	1	1					
MOULTRIE 2 ESE	66.9	44.0	55.5	- 4.2	80	17	31	15	288	0	0	2	0	4.56	2.48	1.90	30	.0	0		6	2	2					
NASHVILLE 5 SSE	67.5	43.0	55.3		79	17	30	23+	290	0	0	2	0	3.19		1.48	30	.0	0		7	2	1					
QUITMAN	68.3	38.6	53.5	- 6.4	80	18	26	6	342	0	0	7	0	3.58	1.29	1.05	30	.0	0		7	4	1					
TIFTON EXP STATION	66.4	43.0	54.7	- 3.2	78	18	33	6	309	0	0	0	0	3.98	2.18	1.41	22	.0	0		6	3	2					
VALDOSTA WB AIRPORT	68.1	42.6	55.4		79	18	30	15	284	0	0	3	0	3.83		1.26	30	.0	0		7	3	1					
VALDOSTA 4 NW	67.6	42.4	55.1		80	17	25	6	298	0	0	4	0	3.70		1.01	30	.0	0		7	4	1					
DIVISION			54.5	- 3.9										3.36	1.39			.0										
SOUTHEAST																												
ALMA FAA AIRPORT	67.6	41.4	54.5		80	17	29	23+	314	0	0	4	0	2.93		1.13	30	.0	0		7	2	1					
BLACKBEARD ISLAND	66.5	46.0	56.3		79	19	30	6	259	0	0	1	0	2.02		.65	30	.0	0		6	1	0					
BRUNSWICK	68.4	48.4	58.4	- 3.4	82	18	39	26+	204	0	0	0	0	5.40	3.87	4.00	30	.0	0		4	2	1					
BRUNSWICK FAA AIRPORT	65.8	47.4	56.6		81	18	35	23	253	0	0	0	0	7.38		5.86	30	.0	0		6	1	1					
CAMP STEWART	67.0	45.0	56.0		80	21	31	23	274	0	0	1	0	1.28		.56	22	.0	0		2	2	0					
FLEMING EXP STATION	66.8	42.9	54.9		80	21	29	23+	299	0	0	6	0	1.52		.75	9	.0	0		4	1	0					
FOLKSTON 9 SW	68.6M	44.1M	56.4M		78	25+	28	6	254	0	0	2	0	1.47		1.20	30	.0	0		2	1	1					
GLENNVILLE	66.7	44.2	55.5	- 3.1	79	21	32	23+	283	0	0	2	0	1.72	-.27	1.08	9	.0	0		2	1	1					
JESUP 8 S	67.0	41.6M	54.3M		79	21	27	15	318	0	0	6	0	3.11		1.28	30	.0	0		4	3	1					
NAHUNTA	68.2M	41.1M	54.7M		82	18	26	15+	312	0	0	5	0	4.43		3.04	30	.0	0		5	2	1					
SAPELO ISLAND	66.2	48.4M	57.3M		82	18	39	23+	231	0	0	0	0	3.81		2.40	30	.0	0		5	2	1					
SAVANNAH USDA PLANT GDN	66.4	41.9	54.2	- 2.4	79	22	27	23+	319	0	0	6	0	1.65	-.44	.70	9	.0	0		5	1	0					
SAVANNAH WB AP	64.9	43.8	54.4	- 2.9	79	21	31	6	317	0	0	2	0	1.85	-.20	.53	9	.0	0		6	1	0					
SAVANNAH BEACH	64.8M	48.8M	56.8M		74	17	40	26+	243	0	0	0	0	1.03		.57	9	.0	0		3	1	0					
SURRENCY 2 WNW	67.4	39.1	53.3		79	17	23	6	346	0	0	8	0	1.92		1.07	9	.0	0		3	2	1					
WAYCROSS	69.2	40.4	54.8	- 4.9	79	19+	26	6	302	0	0	5	0	2.74	.73	1.32	30	.0	0		4	2	1					
DIVISION			55.5	- 3.5										2.77	1.02			.0										

TEMPERATURE AND PRECIPITATION EXTREMES

- Highest Temperature: 83° on the 17th at Bainbridge
- Lowest Temperature: 15° on the 6th at Blairsville Exp Station
- Greatest Total Precipitation: 9.10 inches at Atlanta Bolton
- Least Total Precipitation: 1.03 inches at Savannah Beach
- Greatest One-day Precipitation: 5.86 inches on the 30th at Brunswick FAA AP
- Greatest Reported Total Snowfall: Trace at Blue Ridge

DAILY PRECIPITATION

GEORGIA
NOVEMBER 1962

Station	Total	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		
ABBEVILLE	3.62								1.20				.88						.17		.17	.12									.08			
ADAIRSVILLE	6.08								2.55	.53		.02	.64					1.19		.23	.20	.57									.15			
ADEL 2 S	1.47			.19					1.12			.07						.29																
AILEY	3.16								1.44									.38																
ALAPAMA EXP STATION	3.92				.17				1.60				.10					.10																
ALBANY	3.76								1.78	.03		.09							.04		.03	.99												
ALATTOONA OAM 2	6.83			.02					2.22	.88		.14	.26					.10	.93		.26	.27	1.51								.01	.23		
ALMA FAA AIRPORT	2.93			.13					.34			.03						.15		.15	.39										.02	.14		
ALPHARETTA 1 NW	5.79								1.23	.26		.51	.27					.08		.15	.29	.45	2.09									.05		
AMERICUS 4 ENE	2.48								1.16			.10									.15	.85	.05									.12	.05	
APPLEING 1 NW	2.99	T							1.13	.46									.02		.18	.20	.26	.47								.07		
ATHENS	4.81								.58	.62									.46		.01	.26	.35	1.97								.08		
ATHENS COL OF AGR1	4.94								.90			.30	.15						.36		.42	2.38	.35									.08		
ATHENS WB AIRPORT	4.85								.93			.41							.37		.50	2.55										.03		
ATKINSON 1 W	3.20				.30				.34																							.08		
ATLANTA BOLTON	9.10								1.90	.63		.05	.63						.81		.21	.81	3.75									.14		
ATLANTA WB AIRPORT	6.19	R		T	T				.70	.67		.53	T					.06	.49		.38	3.14	T									.02		
AUGUSTA WB AIRPORT	2.45	R							.11	1.47									.03		.21	.55	.01									.03		
BAINBRIDGE	6.31					.13			2.19			.33							.02		.06	.23	.02	.82								2.32		
BALL GROUND	6.16								1.51	.63		.54	.29						.88		.23	.29	1.64									.15		
BEAVERDALE	6.63								.02	2.46	1.21		.15	.03					.20	1.64		.19	.24	.42								.03		
BLACKBEAR ISLAND	2.02				.22				.45	.20										.05			.35									.04		
BLAIRSVILLE EXP STA	4.00					.03			1.04	.46									.34		.05	.84										.02		
BLAKELY	5.10	T		T	T				.50	.94			.16						.20			.91										.98		
BLUE RIDGE	7.27			.25			T		2.01	.52		.15	.41						.78	1.49		.81	.68									.09		
BOWMAN	4.62				.10				1.10	.09									.44		.14	.47	2.00									.03		
BROOKLET 1 W	2.43								1.40										.15		.11	.02	.65									.10		
BRUNSWICK	5.40				.30				1.60										.03				.39										.07	
BRUNSWICK FAA AIRPORT	7.38			.26	.01				.39	.18									.13				.37										.04	
BUENA VISTA	2.93								.05	1.32			.06						.03	.29		.26	.73	.03									.14	
BUTLER	3.15								1.02				.04							.23	.12	.24	1.35										.13	
BUTLER CREEK	2.48								1.12	.26									.02		.05	.24	.72										.01	
CAIRO 2 NW	5.39				.18				.06	1.04		.22							.14		.01	.70	.51										.06	
CALHOUN EXP STATION	6.43								1.34	1.72	.27		.50						.60	.80		.30	.70										.20	
CAMILLA	5.40								1.25			.13							.12		.08		.06	.94									1.00	
CAMP STEWART	1.28				.09					.55	T								.08				.56											
CANTON	6.68								1.65	.82		.22	.40						.05	.87		.18	.37	1.97										
CARNESTVILLE	5.18								.99			.55							.44		.25	.25	.95											
CARROLLTON	7.33								2.23	.34		.39	.34						.47		.29	1.15	1.73										.04	
CARTERS	7.65								2.59	1.29		.21	.18						1.50		.20	.73	.55										.40	
CARTERSVILLE	4.81								.88			.51	.04						1.02		.35	1.65	.04										.04	
CARTERSVILLE 3 SW	6.69				T				.30	2.18	.66	.09	.30						.03	.90		.26	.32	1.37									.02	
CEARTOWN	7.01								2.41	1.00		.14	.45						.08	.88	.04	.30	.36	.96									.05	
CHATSWORTH	6.47				T	T			2.24	1.17		.01	.18	.07					.06	1.77		.20	.25	.42									.04	
CHICKAMAUGA PARK	6.61								.03	3.08	1.01		.29	.10					.13	1.25		.05	.11	.52										
CLAYTON	4.81				.03				1.55	.09		.04	.02						.17	1.01		.14	1.43	.19									.12	
CLEVELAND	5.43								T	1.20	.39		.68						.05	1.23		.12	.24	1.44										
COLUMBUS	3.93								1.58			.14								.31		.05	.71	1.12										
COLUMBUS WB AIRPORT	4.13				T				1.14	.38		.11								T	.31		1.40	1.67										
COMMERCE 2 SW	5.20								.64	.17			.65						.52		.12	.52	2.45										.13	
CONCORD	5.06								.14	.98		.31							.57		1.02	1.91											.02	
COROLEE WATER WORKS	2.51								1.46			.07							.13		.26	.19	.33										.03	
CORNELIA	5.36				.03				.75	.33										.53	1.21													.06
COVINGTON	4.85								.75	.11		.40	.27						.64		.35	1.02	1.17										.03	
CUMMING 1 W	6.74								1.70	.26		.44	.51						1.12		.23	.63	1.84										.21	
CURRYVILLE 2 W	6.31								2.56	.67		.31	.30						.20	1.15		.08	.42	.40									.18	
CURTBERT	3.04				T				.01	.92		.17	.65						.03	.29		.32	.71	.10									.22	
DALTON	5.85								T	1.43	.31		.17	.65					.08	1.19		.17	.39	1.53									.05	
DALLAS 3 SE	6.64								2.02	.36		.02	.66						.02	.66		.34	.51	1.86									.02	
DALTON	6.21								.06	2.60	.81		.33	.11					.18	1.36		.02	.22	.11	.28								.09	
DANVILLE	4.12								2.20			.87									.10	.85												.10
DAWSON	2.93								1.35			.06								.14	T	.30	.65										.14	
DAWSONVILLE	5.95								1.57	.30		1.00							.87		.28	.29	1.51										.13	
DOCTOR TOWN 1 MSW	1.67	T			.05				.75	.15		.38							.04		.38													.02
DONALDSONVILLE 3 W	5.54				.01				.32	1.27	.19								.01		.02	.04	.84	.08										1.18
DOUGLAS 2 NNE	3.19				.10				.65	.08		.29								.21	T	.04	.90											.11
DOUGLASVILLE	6.98								1.95	.26		.23	.59																					

DAILY PRECIPITATION

Form 1-A
MILK 196

Continued

Station	Total	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			
MIDVILLE EXP STA	3.18								1.55											.25	T	1.25										.06			
MILLEDGEVILLE	3.69								1.06	.10		.05	.48						T	.22	.02	.53	1.22							T	.06	T			
MILLHAVEN 8 E	3.08								1.51	.28										.09		.28	.76								.06				
MONTEZUMA	2.33								.98	.02		.07										.28	.79												
MONTECELLO	3.73								.43	.05			.43							.41	.51	.52	1.23								.15	.07			
MORGAN	3.24								1.45		.03										.15	.66										.30	.65		
MORGAN 5 NW	3.33								1.20			.07									.26	.14	.59								.19	.95			
MOULTRIE 2 ESE	4.56		.01	.11				.02	1.01			.05							.48		.03	.07	.43							T	.45	1.90			
MOUNT VERNON 3 NW	3.28								1.43	.10			.18						.14			.22	1.10					T		.02	.09	T			
NAHUNTA	4.43	T		.18					.57										.03	T	T		.42							.02	.17	3.04			
NASHVILLE 5 SSE	3.19				.13				.79			.16							.15		.02	.02	.27								.22	1.48			
NEWINGTON 1 NW	2.63								.95			.05							.09		.12	.05	.65							.05	.11				
NEWMAN	3.87								1.88	.16		.52							1.05		.34	.68	4.09					.02		.09	.04				
NORCROSS 4 N	6.80								1.07	.23		.44							.75		.19	.72	3.08								.03				
PATTERSON	2.72				.06				.61	.26										.02			.46								.05	1.26			
PLAINS SW GA EXP STA	3.29							.02	1.44			.03							T	.09		.32	1.13	.05							.16	.03			
PRESTON 3 SW	3.03								1.19			.05	.10						.02	.17		.32	.90								.23	.05			
QUITMAN	3.58				.15				.81	.03		.13							.13		.07	T	.61								.60	1.05			
RESACA	7.50			T				T	2.68	.72	.71	.52	.15						.06	1.40		.22	.70	.21			T			.13					
RINGGOLD	6.09								2.66	.82		.19	.13						.14	1.25		.18	.12	.60			T								
RDNE	6.36							.02	2.42	.50		.25	.34						.26	1.04		.25	.40	.65				.02			.21				
ROME WB AIRPORT	6.24		T					T	1.84	1.34		.80	.66						.64	.60		.26	.56	T			.04			.16	T				
SANDERSVILLE	3.38								1.06		.27		.66							T	.20	.04	.56	.56							.04	.04	.03		
SAPELD ISLAND	3.81	.05			.18				.69														.37								.04	2.40			
SAVANNAH USDA PLANT GDM	1.65	.01			.19				.70	.20										T	.02	.04	.05	.31							.16	.01			
SAVANNAH WB AP	1.85		T	.18	.03				.33	.53										.08		.02	.22	.31				T		.15	T	T			
SAVANNAH BEACH	1.03				.14				.57	.03										.04		.01	.24												
SILDAN	3.15	.05			T				1.02	.10		.17								.05	.15	.45	1.03								.13				
SPARTA 2 NW	4.66								2.43	.06		.13								.28		.48	1.20								.08				
STILLNDRE	2.40								.32	.49		.47									.39		.33								.17	.23			
SUNNERSVILLE	6.59							.02	2.48	.55		.17	.24						.12	1.79		.27	.45	.12				.03	.03						
SURRENCY 2 WNW	1.92			.03					1.07			.03								.10			.55								.04	.01	.09		
SWAINSBORO	3.19								1.45	.01		.09								.13		.13	.02	1.30							.07	.02			
TALBOTTON	3.80								1.44		.25									.44		.55	.88									.24			
TALLAPOOSA 2 WNW	5.07								2.83		.17	.64								1.02		.34	T					.07		T					
TAYLORSVILLE	5.94								2.00	.54										.33	.81		.29	.30	1.31					.09		.27			
THOMASTON 2 S	4.64							.10	1.04		.13									.40		.63	1.10	1.20						.04					
THOMASVILLE	4.70				.22				1.28		.06	.05								.43	.02		.04	.80						.10	1.18	.52			
THOMASVILLE WB CITY	4.97				.20				1.35	.05	.11									.52	.06		.01	.95							.02	1.70			
TIFTON EXP STATION	3.98				.03				1.00	.02	.06									.16	.19		.04	1.41							.18	.89			
TOCCOA	4.49			T					.76	.29		.20								T	1.13	T	.11	.23	1.71			.01		.05	T				
VALDOSTA WB AIRPORT	3.83			.20					.65	.07		.35	T							.04	.11	T	.90	T						.25	1.26				
VALDOSTA 4 NW	3.70			.10					.60			.18								.23			.06	.52						T	.93	1.01			
WALESKA	6.76								1.80	1.02	.47	.30								.79		.30	.47	1.32							.02	.17			
WARRENTON	4.09	.06							1.80	.46	.10										.27		.40	.90							.10				
WASHINGTON	4.99	.05	.01		.12				2.41	.53		.07								.47		.51	.72								.10				
WAYCROSS	2.74				.08				.40	.08		.05								.05	.05		.03	.55						T	.12	1.32			
WAYNESBORO 2 NE	3.37								1.12														2.00							.05	.14	.06			
WEST POINT	7.51								1.43			.21	.23							.61		.43	2.11	2.34							.15				
WINDER 1 SSE	5.23								.30	.77		.58									.44		1.00	2.00							.14				
WOODBURY	4.95			T					1.41	.04		.07	.08							.34		.46	1.00	1.34							.21				
WOODSTOCK	7.00								1.68	.76		.25	.36							.02	1.05		.39	.54	1.81					T	.14				

DAILY TEMPERATURES

GEORGIA
NOVEMBER 1962

Station		Day Of Month																															Average
		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	
AILEY	MAX	76	72	58	60	68	56	70	74	70	70	72	69	68	70	70	74	76	76	74	73	74	76	70	68	66	70	67	60	63	59	69.0	
	MIN	51	39	39	41	34	36	47	46	52	52	50	51	49	46	39	48	50	48	47	49	51	49	39	42	44	49	48	43	42	40	45.4	
ALAPAHA EXP STATION	MAX	78	66	68	69	68	65	67	73	71	64	66	73	72	70	65	71	74	80	74	72	64	64	75	67	65	66	70	56	61	54	55	68.0
	MIN	45	35	32	34	38	30	32	46	57	46	52	33	47	37	29	30	37	62	45	46	56	52	31	32	36	35	36	40	48	49	40.3	
ALBANY	MAX	68	70	68	70	65	67	72	72	63	67	75	75	71	68	71	77	80	72	73	59	76	68	67	71	71	58	65	56	57	68	68.7	
	MIN	36	36	40	39	38	31	40	55	49	40	34	45	52	38	32	40	60	59	43	53	59	50	33	33	40	38	36	50	51	52	43.4	
ALLATOONA OAM 2	MAX	60	61	59	60	59	49	57	63	54	55	59	66	50	55	65	67	68	68	55	52	58	56	61	62	59	55	60	55	67	59.4		
	MIN	29	30	40	40	35	26	27	35	42	33	32	43	39	30	31	35	46	49	38	40	44	47	28	33	41	34	21	22	44	46	36.0	
ALMA FAA AIRPORT	MAX	68	71	68	69	64	67	73	73	69	67	76	70	65	73	74	80	74	70	59	76	68	65	69	70	55	57	53	58	58	67.6		
	MIN	37	39	43	43	34	31	39	52	46	41	35	36	46	33	29	36	54	52	44	53	57	39	29	31	42	36	37	48	50	50	41.4	
ALPHARETTA 1 WNW	MAX	61	59	59	60	55	49	57	63	60	55	59	66	50	60	63	67	67	65	58	54	51	58	55	65	63	51	53	67	56	62	58.9	
	MIN	29	31	36	32	35	22	28	31	48	38	35	39	39	27	29	31	44	50	35	41	43	49	29	30	31	31	28	30	46	49	35.5	
AMERICUS 4 ENE	MAX	65	64	66	65	58	63	65	71	61	63	73	72	68	62	69	75	76	71	66	59	72	67	64	66	60	54	61	55	56	65	65.1	
	MIN	36	35	36	36	35	28	38	52	47	37	35	46	46	35	36	39	56	58	39	47	52	67	30	33	38	32	31	44	47	46	40.6	
APPLING 1 NW	MAX	65	63	64	61	63	58	61	66	71	66	65	70	65	66	63	69	71	74	69	55	56	69	62	63	65	53	52	56	54	63	63.3	
	MIN	31	32	41	38	42	26	26	32	49	44	36	34	40	30	32	42	50	60	40	42	44	53	29	33	35	33	35	42	47	48	38.9	
ATHENS	MAX	61	59	57	60	52	58	63	64	58	64	72	57	66	65	69	69	70	63	54	50	58	59	65	66	56	52	64	57	65	66	61.3	
	MIN	34	35	44	39	42	28	30	47	47	42	36	40	42	31	36	44	59	54	39	44	48	50	30	34	42	30	34	46	49	51	40.9	
ATHENS COL OF AGRI	MAX	61	61	61	62	62	61	64	64	63	63	74	62	67	65	69	70	71	65	64	53	60	62	65	67	64	51	64	59	65	65	63.5	
	MIN	31	33	44	38	41	25	29	48	47	42	33	38	42	31	35	44	58	55	44	40	48	53	31	34	43	30	36	45	48	50	40.5	
ATHENS WB AIRPORT	MAX	61	60	60	62	52	59	64	65	60	63	72	51	65	63	68	69	70	64	53	52	61	59	65	66	52	51	64	56	65	65	61.2	
	MIN	34	36	44	40	33	26	33	47	43	44	36	41	41	33	38	46	59	42	41	44	49	39	31	36	38	31	37	46	48	49	40.2	
ATLANTA WB AIRPORT	MAX	59	57	57	57	49	55	60	57	56	59	66	54	56	61	64	67	67	62	55	51	58	55	61	61	55	50	66	52	66	67	58.7	
	MIN	34	36	42	37	33	30	34	49	40	40	35	45	40	32	37	42	58	41	38	43	48	34	30	35	41	32	36	40	48	52	39.4	
AUGUSTA WB AIRPORT	MAX	63	65	58	65	57	61	67	71	69	68	70	65	66	63	70	72	76	71	59	54	75	66	64	67	55	52	54	56	62	63	64.1	
	MIN	33	40	41	41	36	29	29	45	49	46	38	36	43	34	31	39	56	47	43	44	53	41	29	34	36	34	40	46	51	50	40.5	
BAINBRIDGE	MAX	68	70	68	70	68	67	75	72	71	66	75	72	67	71	79	83	78	72	69	78	69	66	70	71	60	55	66	55	70	69.8		
	MIN	32	32	42	38	38	27	36	57	42	36	35	46	53	36	29	38	52	63	45	49	63	48	31	35	45	39	34	50	40	45	41.9	
BLACKBEAR ISLAND	MAX	70	63	64	65	67	65	62	71	72	69	67	71	65	69	70	72	75	79	66	65	69	70	62	70	70	54	54	57	61	66.5		
	MIN	45	46	45	46	46	30	45	45	61	45	41	42	49	43	36	38	46	55	52	54	56	55	40	39	50	40	40	47	51	53	46.0	
BLAIRSVILLE EXP STA	MAX	58	58	56	57	50	41	58	62	58	61	55	65	53	55	61	66	63	62	52	52	55	58	51	66	64	54	55	67	63	68	58.1	
	MIN	22	23	27	24	29	15	17	22	43	38	27	28	34	20	21	28	41	48	35	36	44	45	24	24	26	25	18	19	52	39	29.8	
BLAKELY	MAX	64	67	66	66	62	63	70	70	62	64	74	71	67	66	69	74	78	70	70	59	59	66	64	67	68	58	67	55	54	68	65.9	
	MIN	39	38	41	41	38	30	39	54	45	38	40	52	49	38	35	39	56	54	42	50	58	48	36	38	43	38	35	50	50	50	43.5	
BLUE RIDGE	MAX	67	65	61	56	46	50	58	62	62	64	70	57	55	55	56	58	60	58	52	56	58	55	56	58	58	56	62	56	58	60	58.3	
	MIN	29	29	28	25	33	20	25	40	40	34	26	30	34	30	30	28	38	42	38	49	48	43	38	40	32	33	29	28	28	29	32.9	
BROOKLET 1 W	MAX	63	66	64	64	60	64	72	72	69	65	68	67	66	60	69	70	77	77	68	58	80	71	62	73	66	51	52	56	57	62	65.6	
	MIN	39	42	43	43	41	32	35	50	53	43	40	37	48	38	33	39	51	57	45	51	53	51	33	34	43	35	42	48	50	50	43.3	
BRUNSWICK	MAX	69	70	66	66	65	65	73	73	71	62	72	67	71	66	72	73	80	82	80	62	78	72	64	69	73	62	54	54	60	60	68.4	
	MIN	42	49	48	47	46	39	48	57	57	48	42	46	50	42	39	46	58	58	53	57	58	55	39	45	53	39	43	49	51	52	48.4	
BRUNSWICK FAA AIRPORT	MAX	62	67	62	65	66	61	69	72	70	67	71	66	69	58	68	72	78	81	65	64	72	70	61	67	72	55	54	55	60	55	65.8	
	MIN	44	50	47	47	42	39	46	60	51	45	42	43	49	38	36	47	54	58	54	58	59	47	35	42	48	41	44	50	52	54	47.4	
BUENA VISTA	MAX	63	63	63	63	57	61	63	69	61	70	65	65	68	74	76	72	76	72	66	61	72	64	63	66	55	64	58	57	65	65	64.6	
	MIN	38	40	43	38	30	37	52	45	45	35	46	38	40	44	38	44	58	59	40	48	53	47	32	66	34	37	47	48	54	54	43.1	
CAIRO 2 NNW	MAX	66	68	68	68	66	65	74	70	64	65	74	75	68	65	71	76	80	78	72	67	75	67	65	67	70	64	63	55	55	58	68.0	
	MIN	39	39	44	40	39	35	44	56	51	38	37	47	53	41	33	42	60	64	46	55	64	49	37	41	48	39	39	49	50	48	45.6	
CALHOUN EXP STATION	MAX	61	55	61	62	51	60	63	58	53	65	67	61	55	56	66	68	65	63	60	54	60	60	62	63	64	56	61	57	67	65	60.6	
	MIN	28	30	31	33	31	20	24	43	42	30	27	39	40	27	28	37	38	46	40	39	45	46	27	28	28	27	26	42	47	32	34.0	
CAMILLA	MAX	72	72	67	69	65	66	72	71	65	64	74	74	68	66	71	77	81	71	71	64	76	67	65	68	69	57	64	57	55	65	68.1	
	MIN	35	38	41	40	39	30	40	59	52	52	34	46	53	39	33	42																

DAILY TEMPERATURES

Station		Day Of Month																															Average
		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	
DOUGLAS 2 NNE	MAX	75	64	67	66	67	62	64	70	71	66	63	70	68	67	62	69	72	76	72	68	61	74	65	60	64	65	51	55	53	54		
	MIN	40	39	39	44	42	31	31	45	56	42	38	39	42	38	31	31	40	59	45	44	54	53	33	34	35	37	36	38	49	49		
DUBLIN 3 S	MAX	70	74	69	64	67	58	60	64	74	68	65	74	72	72	66	70	72	77	71	61	68	73	65	65	68	58	60	67	59			
	MIN	38	40	36	36	38	29	31	33	50	41	35	38	44	33	30	33	40	56	41	42	48	50	32	33	34	32	34	46	49			
EASTMAN 1 W	MAX	71	63	65	65	65	59	62	68	70	64	64	71	72	67	64	70	72	71	66	68	74	65	64	68	59	54	62	55	58			
	MIN	39	38	41	37	40	29	34	42	55	41	35	35	42	35	35	41	47	61	42	44	50	54	33	34	39	34	35	40	46			
ELBERTON 2 N	MAX	62	60	64	59	57	57	61	65	63	64	67	60	63	64	68	70	70	68	60	54	62	62	62	65	60	50	61	59	65			
	MIN	26	26	39	36	40	17	20	35	49	44	28	29	35	33	27	35	52	42	34	43	47	51	23	28	37	25	24	44	49			
EXPERIMENT	MAX	64	61	60	63	61	52	61	64	60	51	63	70	61	62	66	68	70	72	60	61	63	67	58	64	66	58	54	67	65			
	MIN	31	35	39	34	41	38	40	49	50	40	34	51	43	31	38	43	58	53	38	44	48	50	31	34	40	32	32	44	49			
FITZGERALD	MAX	68	65	63	65	63	61	70	72	70	64	69	70	66	64	68	71	77	74	67	66	73	72	61	65	64	58	58	54	55			
	MIN	41	40	45	41	41	32	40	54	52	40	40	46	49	39	35	43	58	61	44	53	55	47	36	36	43	36	47	50	50			
FLEMING EXP STATION	MAX	67	66	61	65	64	63	71	73	71	65	68	67	67	65	70	70	76	75	75	80	74	65	70	67	61	53	56	60	60			
	MIN	39	41	46	44	39	29	33	53	57	45	32	35	47	32	29	35	49	56	44	53	54	54	29	31	46	40	42	49	51			
FOLKSTON 9 SW	MAX	71	67	63	67	64	69	75	75	76	73	73	76	67	58	59	65	69	78	73	74	76											
	MIN	47	46	42	47	41	28	37	53	53	43	41	43	46	31	38	43	48	56	49	53	49											
FORSYTH 1 S	MAX	61	60	61	64	58	59	62	63	62	64	70	66	63	64	69	72	75	70	60	58	67	62	62	66	59	53	64	60	62			
	MIN	36	35	42	36	40	29	33	49	48	42	33	42	45	34	36	42	56	55	40	52	49	33	32	36	31	37	46	48	47			
FORT GAINES	MAX	65	65	65	66	63	62	70	68	60	61	70	68	70	65	67	72	77	75	70	65	74	66	65	65	58	67	62	55	67			
	MIN	37	36	41	40	38	28	38	56	40	38	38	50	48	35	33	44	56	55	40	51	59	48	32	34	41	37	29	50	43			
FORT VALLEY 3 E	MAX	63	63	63	67	57	60	65	70	60	66	72	70	65	63	70	73	78	69	62	55	70	62	62	66	57	54	6	52	60			
	MIN	36	36	42	37	33	30	34	52	45	40	37	43	43	34	32	41	57	44	40	48	54	38	31	33	36	33	47	50	50			
GAINESVILLE	MAX	64	56	58	58	49	57	61	58	54	60	70	58	62	62	66	64	62	61	50	52	54	56	65	64	55	51	66	58	66			
	MIN	34	36	43	36	37	28	32	45	41	40	37	42	41	34	38	45	57	49	39	42	48	46	33	38	45	31	31	47	50			
GLENNVILLE	MAX	67	69	66	67	62	65	72	71	68	67	72	69	68	64	72	73	78	75	66	57	79	72	64	70	66	55	53	55	60			
	MIN	39	42	45	44	40	32	37	54	54	43	38	40	49	38	34	40	53	57	46	53	54	53	32	35	46	36	40	48	51			
GREENVILLE 2 W	MAX	62	60	60	61	55	61	65	62	56	61	71	69	63	66	68	69	72	68														
	MIN	33	35	38	39	34	27	35	51	34	30	37	50	42	35	38	46	58	53														
GRIFFIN	MAX	63	60	63	63	55	62	64	58	58	65	71	61	63	67	71	70	72	64	62	54	66	62	65	65	55	53	66	57	63			
	MIN	37	40	41	38	42	32	42	50	43	41	37	50	44	36	42	47	59	54	40	45	50	48	33	38	45	33	36	45	49			
HARTWELL	MAX	69	60	61	64	59	61	67	65	62	58	72	59	67	67	73	71	72	69	65	51	57	62	67	69	67	61	66	64	74			
	MIN	36	36	39	40	36	30	33	47	48	34	37	38	38	35	40	45	48	46	42	43	48	46	32	39	44	30	31	40	47			
HANKINSVILLE	MAX	66	67	67	69	65	63	68	71	67	66	75	75	70	65	70	74	78	74	67	60	70	68	65	68	58	63	56	59	65			
	MIN	37	36	40	39	40	28	34	52	50	40	31	39	48	34	30	36	53	62	41	49	55	50	29	32	36	34	34	47	50			
HELEN 1 SE	MAX	61	57	58	58	55	60	62	59	55	57	71	54	61	65	72	65	60	53	53	55	65	65	67	57	51	68	60	69	68			
	MIN	25	27	37	28	34	21	23	39	41	36	32	39	40	25	28	36	55	45	30	42	45	42	25	27	42	25	24	49	54			
HOMERVILLE 3 WSW	MAX	67	69	67	67	65	65	73	72	68	65	73	70	70	63	71	73	79	77	73	70	77	74	64	67	73	62	52	55	57			
	MIN	40	37	44	44	39	27	37	49	52	40	29	36	54	36	26	36	46	58	44	55	57	51	29	33	40	37	35	48	51			
JASPER 1 NNW	MAX	60	54	59	55	48	58	62	54	54	54	65	55	58	64	65	62	61	50	53	57	57	63	56	54	68	60	68	67				
	MIN	33	34	39	30	32	22	31	45	37	35	35	41	40	30	37	43	59	45	36	42	48	43	31	40	44	29	28	44	48			
JESUP 8 S	MAX	68	68	66	66	64	63	72	72	70	65	70	69	68	65	69	71	77	78	67	59	79	76	63	69	69	66	52	53	58			
	MIN	39	42	40	44	30	28	35	52	56	42	31	33	44	32	27	34	45	52	45	54	55	21	28	69	43	37	39	48	50			
LA FAYETTE	MAX	70	68	69	70	64	52	56	60	50	56	58	59	51	58	61	68	70	71	68	70	60	59	60	62	68	67	71	69	60			
	MIN	40	39	41	42	40	23	30	31	40	34	34	46	47	39	38	40	43	44	42	43	42	43	30	32	30	31	33	32	33			
LA GRANGE	MAX	62	61	62	62	56	63	66	62	58	61	72	66	62	68	64	73	73	69	64	59	66	63	66	66	65	54	68	61	63			
	MIN	28	29	32	34	40	23	29	49	43	38	27	41	45	29	28	41	58	55	35	46	53	50	26	29	36	33	25	47	49			
LOUISVILLE	MAX	65	62	61	64	56	57	64	70	68	67	67	65	62	68	70	73	69	61	52	70	67	61	67	61	50	56	55	62	62			
	MIN	34	41	46	42	44	32	34	50	53	46	36	39	47	35	33	40	55	60	42	44	51	56	31	33	32	40	40	50	50			
LUMBER CITY	MAX	75	64	67	65	65	61	63	71	72	68	65	70	66	72	62	68	71	78	73	67	61	75	62	63	67	63	54	58	58			
	MIN	36	34	35	42	38	25	32	38	52	43	39	32	38	32	30	35	39	59	41	46	53	52	28	31	33	35	34	36	48			
LUMPKIN	MAX	64	66	64	67	61	66	70	66	60	63	73	65	67																			
	MIN	37	38	42	41	38	34	43	56	47	37	43	53	46																			
MACON WB AIRPORT	MAX	64	64	63	66	56	61	65	69	63	66	73	68	65	71	73	76	68	64	56	71	63	65	65	58	53	63	53	62	64			
	MIN	36	37	44	38	36	29	34	52	47	43	37	43	45	36	34	43	58	47	42	49	55	42	33	34	38	35	36	47	49			

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Station	Day Of Month																															Average
	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	
PLAINS SW GA EXP STA	MAX	64	65	64	65	59	64	69	72	62	62	72	70	65	65	68	74	74	69	67	62	72	65	64	67	61	56	64	56	56	65	65.3
	MIN	38	38	41	40	39	30	37	50	48	37	35	48	47	37	36	42	56	56	41	49	54	48	32	33	38	35	34	47	48	49	42.1
QUITMAN	MAX	75	66	66	66	67	65	65	75	70	65	65	72	73	70	65	69	75	80	79	72	71	78	64	66	68	71	56	61	55	58	68.3
	MIN	35	33	34	38	36	26	31	44	53	35	30	40	50	36	27	39	55	46	48	54	46	31	33	33	36	32	36	45	49	38.6	
ROME	MAX	62	55	63	55	53	61	64	50	51	61	70	58	58	57	69	69	66	62	57	52	63	60	65	60	58	65	54	74	72	61.0	
	MIN	29	33	39	38	37	24	27	45	40	39	29	40	41	29	30	40	40	48	38	44	49	49	26	30	42	27	26	44	48	40	37.0
ROME WB AIRPORT	MAX	60	57	62	55	51	60	62	51	51	60	69	54	57	66	66	71	64	58	55	52	62	57	63	65	59	57	63	49	70	59.8	
	MIN	28	31	39	37	29	22	26	47	42	34	27	42	35	30	29	38	58	43	39	45	49	31	26	29	36	28	26	44	45	35.8	
SANOERSVILLE	MAX	60	62	61	64	59	59	64	69	66	64	71	67	65	61	69	70	75	67	59	55	69	63	63	65	56	51	57	54	62	63.0	
	MIN	34	37	45	41	38	29	34	51	51	42	37	39	49	34	35	38	58	53	43	46	54	43	30	34	37	33	38	46	50	41.6	
SAPELO ISLAND	MAX	66	65	65	66	65	61	68	71	70	67	69	66	67	58	70	71	80	82	69	67	73	68	60	68	72	55	53	55	60	66.2	
	MIN	50	48	47	47	42	46	59	50	45	42	46	44	49	42	39	46	52	57	57	57	58	54	39	44	50	40	44	50	52	48.4	
SAVANNAH USOA PLANT GON	MAX	78	65	64	57	65	63	63	71	73	70	68	71	68	67	63	70	72	77	77	62	56	79	68	64	72	66	53	57	57	66.4	
	MIN	38	39	47	40	42	27	30	49	59	44	33	32	45	35	28	33	47	51	43	52	56	52	27	31	43	36	42	50	53	41.9	
SAVANNAH WB AP	MAX	63	63	55	64	62	61	68	72	71	67	70	66	67	62	69	71	76	77	61	56	79	69	62	71	61	52	53	57	60	64.9	
	MIN	40	45	48	43	36	31	36	53	50	45	38	38	45	37	33	40	55	53	47	52	55	45	32	36	44	37	45	49	52	43.8	
SAVANNAH BEACH	MAX	70	61	62	64	60	62	64	66	70	67	69	67	66	67	70	74	71	65	65	70	69	60	69	64	56	56	55	55	64.8		
	MIN	47	52	53	54	48	44	45	58	59	58	50	43	43	46	40	44	60	40	40	40	40	58	43	60	54	40	43	46	43	48.8	
SILOAM	MAX	62	62	62	65	55	60	65	70	64	65	72	66	65	65	71	73	75	65	57	54	66	65	65	67	55	50	60	56	65	63.3	
	MIN	35	38	44	39	41	30	38	48	48	44	38	44	45	35	38	43	58	56	41	44	48	53	32	37	42	31	38	46	49	42.4	
SURRENCY 2 NW	MAX	68	69	68	68	65	64	70	71	68	67	74	69	70	63	71	74	79	75	70	61	77	75	64	70	68	60	55	57	57	67.4	
	MIN	32	33	41	39	35	23	30	49	53	40	29	36	42	31	25	35	48	57	39	51	53	50	24	27	40	33	33	46	49	39.1	
SWAINSBORO	MAX	62	69	59	64	58	61	67	70	68	64	69	68	66	63	69	71	74	69	62	60	74	73	63	67	57	52	57	52	60	64.3	
	MIN	36	38	42	37	42	29	31	50	52	42	36	37	46	34	29	28	54	57	39	41	51	50	29	33	40	31	38	45	47	40.4	
TALBOTTON	MAX	62	61	65	64	58	62	65	65	60	63	68	65	67	67	68	72	77	68	65	58	69	65	65	68	65	56	67	58	60	64.6	
	MIN	34	29	36	35	35	27	33	44	46	37	34	44	45	37	35	41	58	57	38	48	54	44	32	30	35	32	38	46	49	39.9	
TALLAPOOSA 2 NNW	MAX	62	57	71	71	60	63	66	55	60	61	73	61	59	67	68	70	66	65	60	57	62	62	65	63	60	53	64	59	67	63.2	
	MIN	26	28	35	38	30	19	24	45	30	40	24	38	49	27	26	35	66	47	34	45	49	48	32	27	26	27	22	45	46	34.7	
THOMASTON 2 S	MAX	63	63	65	65	58	64	66	67	64	64	73	68	68	68	69	72	75	70	66	61	65	62	69	67	64	57	62	59	62	65.5	
	MIN	33	33	43	35	41	30	31	41	46	40	33	39	44	33	39	44	38	30	40	46	51	50	30	30	30	30	30	46	48	39.1	
THOMASVILLE	MAX	66	68	66	67	64	65	72	69	66	63	68	71	69	65	71	75	79	76	73	67	75	69	65	67	70	67	63	54	56	67.4	
	MIN	35	35	36	39	37	29	37	55	56	38	34	48	51	36	31	44	57	63	46	52	56	49	35	40	39	39	34	45	50	43.2	
THOMASVILLE WB CITY	MAX	65	67	67	66	63	64	73	69	64	63	73	73	67	64	70	74	79	76	73	68	75	66	63	69	70	54	61	53	55	66.6	
	MIN	40	40	46	43	41	36	46	57	45	39	43	53	48	41	40	50	62	58	47	57	60	46	39	40	48	38	37	49	51	46.3	
TIFFON EXP STATION	MAX	75	64	67	64	67	62	64	70	70	64	65	72	72	67	63	69	74	78	71	70	63	73	66	63	67	68	54	60	53	66.4	
	MIN	41	40	40	39	39	33	39	49	59	42	35	44	51	39	35	41	48	62	44	46	54	51	34	35	39	36	37	42	48	43.0	
TOCCOA	MAX	60	58	59	60	51	59	63	59	55	62	71	59	67	66	71	67	63	64	50	52	53	58	65	68	58	52	67	59	68	61.0	
	MIN	30	34	42	34	39	26	30	43	44	39	36	37	43	33	37	45	57	50	36	43	48	47	31	40	43	29	33	48	52	39.9	
VALOOSTA WB AIRPORT	MAX	77	65	68	68	66	65	65	75	71	66	64	72	70	69	64	70	73	79	77	73	71	76	68	64	69	71	55	60	55	68.1	
	MIN	42	41	40	44	42	32	34	50	55	39	34	36	47	41	30	31	40	58	50	50	59	51	37	38	38	40	38	40	50	42.6	
VALOOSTA 4 NW	MAX	68	67	67	68	65	65	74	71	63	64	73	72	69	64	71	75	80	79	74	67	76	71	64	69	70	61	60	55	56	67.8	
	MIN	40	33	43	41	37	25	37	52	52	38	28	38	55	37	27	36	52	62	49	54	58	50	28	34	41	38	36	50	51	42.4	
WARRENTON	MAX	61	62	60	64	60	60	68	69	67	66	70	63	67	71	70	72	75	70	63	58	69	69	64	65	60	57	59	55	64	64.7	
	MIN	35	35	45	39	43	29	32	48	52	45	35	39	45	35	39	42	40	55	59	42	44	49	53	33	35	39	30	38	46	41.7	
WASHINGTON	MAX	60	62	58	54	63	54	58	64	66	62	63	70	54	60	63	69	70	73	66	54	54	66	60	64	64	66	49	56	53	61.3	
	MIN	31	30	32	39	43	27	26	28	44	44	37	40	43	31	34	35	44	47	37	39	42	40	33	30	31	30	40	44	48	36.6	
WAYCROSS	MAX	79	68	70	69	69	66	66	74	73	72	67	74	70	71	66	72	76	78	79	76	63	78	66	68	69	73	55	55	58	69.2	
	MIN	39	39	40	39	39	26	33	46	52	41	32	36	39	37	28	28	41	52	47	50	55	52	32	33	43	37	36	40	49	40.4	
WAYNESBORO 2 NE	MAX	64	65	60	65	57	61	68	70	70	67	70	67	66	62	70	72	70	77	61	60	75	70	69	67	66	59	51	54	61	65.2	
	MIN	35	38	49	47	46	27	29	45	54	46	35	35	38	32	40	31	49	55	41	48	51	50	29	33	43	37	40	42	48	41.4	
WEST POINT	MAX	69	62	63	62	58	62	67	63	57	63	74	66	64	67	70	74	73	68	68	62	67	67	68	58	56	68					

DAILY SOIL TEMPERATURES

GEORGIA
NOVEMBER 1962

Station and Depth	Day of month																															Average				
	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					
ATHENS HORT. FARM STA 3																																				
2 INCHES	MAX	71	70	65	66	64	64	65	64	64	58	61	62	60	61	60	60	61	62	61	55	56	58	57	57	58	57	58	58	58	58	58	58	58	58	58
	MIN	52	53	55	53	52	45	47	56	57	49	45	49	50	45	46	46	47	47	50	51	51	43	44	49	49	49	49	49	49	49	49	49	49	49	49
4 INCHES	MAX	67	67	63	62	61	61	62	61	60	5	59	59	6	57	57	5	6	60	60	54	56	55	55	55	55	55	55	55	55	55	55	55	55	55	55
	MIN	53	53	56	54	54	47	48	57	57	53	46	51	50	46	47	50	57	60	50	51	51	44	45	50	49	49	49	49	49	49	49	49	49	49	49
8 INCHES	MAX	70	67	67	66	64	65	62	63	62	61	59	59	60	60	58	58	61	62	58	57	58	58	56	56	56	56	56	56	56	56	56	56	56	56	56
	MIN	62	60	61	60	60	55	55	60	60	60	57	43	56	55	52	51	52	57	59	57	55	57	57	57	57	57	57	57	57	57	57	57	57	57	57
TIFTON EXP STATION																																				
3 INCHES	MAX	65	63	62	62	62	59	57	60	-	58	68	56	59	59	57	58	56	61	62	6	62	59	55	55	55	55	55	55	55	55	55	55	55	55	55
	MIN	58	56	57	55	54	51	54	-	53	62	53	53	5	4	4	4	5	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
6 INCHES	MAX	66	-	65	65	64	64	64	64	64	65	57	63	61	62	62	6	62	60	63	61	61	63	61	61	61	61	61	61	61	61	61	61	61	61	61
	MIN	65	-	64	64	63	63	63	63	64	64	49	62	60	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61

ATHENS HORT FARM STA 3 - SLOPE OF GROUND, LESS THAN 5 PERCENT TO THE SOUTH SOUTHEAST. SOIL TYPE, CECIL SANDY LOAM. GROUND COVER, GRASS ALMOST BARE, SOME THIN NATIVE GRASS. INSTRUMENTATION, PALMER DIAL-TYPE LIQUID IN STEEL THERMOMETER.

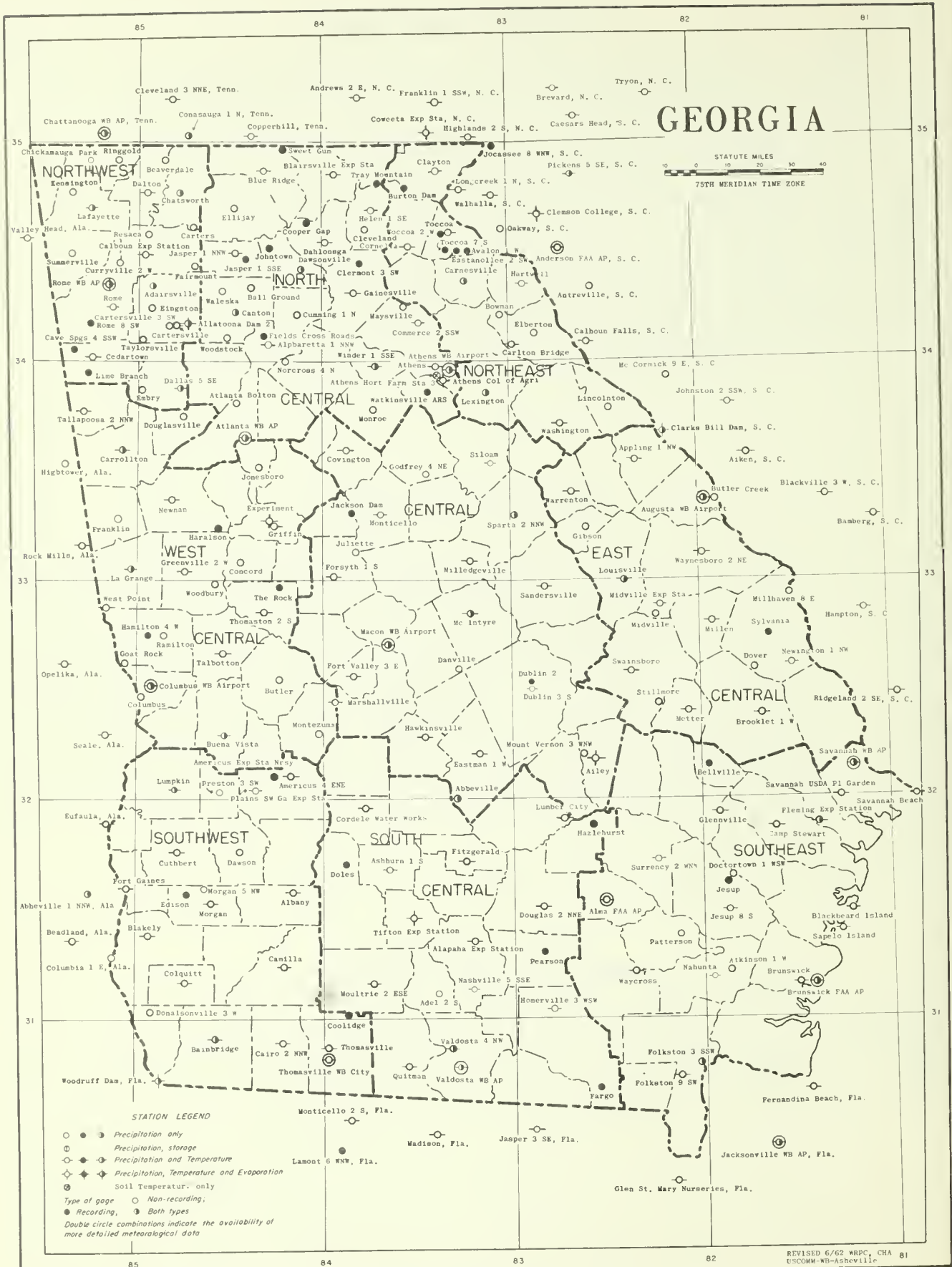
TIFTON EXP STATION - SLOPE OF GROUND, LESS THAN 5 PERCENT TO THE NORTHWEST. SOIL TYPE, TIFTON LOAMY SAND. GROUND COVER, PERENNIAL GRASS SOD. INSTRUMENTATION, 3 INCH DEPTH - FRIEZ STANDARD DISTANCE AND SOIL THERMOGRAPH, MODEL 1101, 6 INCH DEPTH - FRIEZ AIR AND DISTANCE THERMOGRAPH, MODEL 1120.

EVAPORATION AND WIND

Station		Day of month																															Total of 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				
ALLATOONA DAM 2	EVAP	.10	.05	.07	.06	.08	*	.13	.07	-	-	.20	.06	-	-	-	.06	*	*	.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.17	
	WIND	52	40	32	29	58	43	45	53	66	124	83	50	60	65	37	27	27	34	36	82	64	70	64	49	54	54	54	54	54	54	54	54	54	93	
ATHENS COL OF AGRI	EVAP	.10	.22	.10	.22	.12	.11	.08	.12	.07	.12	.14	.06	.08	.11	.11	.12	.08	.12	.05	.10	-	-	.15	.09	.07	.04	-	.1	.1	.1	.1	.1	.1	.1	
	WIND	8	16	8	14	78	15	6	19	75	149	34	25	12	18	12	40	50	68	19	38	9	138	34	17	24	43	5	8	8	8	8	8	8		
	MAX	65	64	60	60	64	57	65	61	60	62	61	62	63	63	61	63	65	66	64	64	55	57	55	58	57	58	58	58	58	58	58	58	58	58	
	MIN	61	57	53	56	44	42	39	49	48	57	40	45	45	41	41	53	62	60	57	44	52	52	42	57	54	-	-	-	-	-	-	-	-	46	
EXPERIMENT	EVAP	.16	.11	.06	.13	.09	.12	.10	*	*	.17	.14	.11	.05	.15	.11	.09	.07	.12	.11	.12	-	-	.20	.09	.05	.05	.05	.05	.05	.05	.05	.05	.05	.05	
	WIND	38	25	7	50	95	43	42	45	60	248	93	59	40	45	40	45	130	115	55	50	65	125	100	50	70	40	40	40	40	40	40	40	40		
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ROME WB AIRPORT	EVAP	.16	.10	.06	.09	.07	*	.15	.09	.07	-	.08	.02	.16	.01	.10	.03	-	.05	.05	.00	.07	*	*	*	*	*	*	*	*	*	*	*	*	.26	
	WIND	52	12	12	30	55	34	13	11	20	136	38	13	42	52	10	23	34	47	51	16	21	74	72	60	60	60	60	60	60	60	60	60	60	60	
	MAX	66	62	60	59	60	62	59	63	50	51	62	57	52	60	58	60	62	62	51	62	6	60	6	60	6	60	60	60	60	60	60	60	60	60	60
	MIN	39	39	36	41	38	35	35	37	48	42	39	38	44	39	41	40	47	55	43	42	52	56	77	77	77	77	77	77	77	77	77	77	77	77	77
TIFTON EXP STATION	EVAP	.10	.11	.16	.07	.12	.17	.18	.14	.05	.11	.13	.10	.08	.14	.11	.10	.09	.17	.04	.06	.01	-	.14	.14	-	-	-	-	-	-	-	-	-	.06	
	WIND	75	36	39	19	37	32	45	68	103	120	49	36	73	68	28	21	69	108	60	41	46	107	77	84	10	10	10	10	10	10	10	10	10	18	

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				
BLUE RIDGE	SNOWFALL SN ON GND						T																													



Maps of Average Temperature and Total Precipitation that have been included in this location each month have been temporarily discontinued. Users requiring these analyses may use the above map to plot and analyze the data that appear elsewhere in this bulletin.

STATION INDEX

FORM 1
1962

STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES	OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES	OBSERVER			
ABREVILLE	0010	WILCOX	9	32 00	83 18	240	8A	C WILLIAM W. CAMPBELL	GREENVILLE 2 W	3915	WHEATHER	6	33 02	84 45	820	4P	4P	FA	W. B. L. LINDEN	
ADLERVILLE	0041	BARTOW	14	31 21	84 56	720	8A	C	GREENVILLE 2 W	3916	SPALDING	9	33 15	84 18	780	8P	8P	FA	W. B. L. LINDEN	
ADEL 2 S	0053	COOKE	16	31 07	83 25	240	5P	C	HAMILTON	4023	HARRIS	3	32 45	84 32	765	8A	8A	FA	W. B. L. LINDEN	
AILEY	0090	MONTGOMERY	10	32 18	82 34	240	5P	H	HAMILTON 4 W	4033	HARRIS	3	32 45	84 32	765	8A	8A	FA	W. B. L. LINDEN	
ALABAMA EXP STATION	0131	BERNIE	10	31 21	83 13	290	7A	H	HARRISON	4070	COFFEE	4	33 14	84 34	860	8A	8A	FA	W. B. L. LINDEN	
ALBANY	0140	DOUGHERTY	6	31 35	84 21	39	7A	H	HARTWELL	4133	HART	14	31 21	82 55	690	3P	3P	FA	W. B. L. LINDEN	
ALLATOONA DAM 2	0181	BARTOW	5	34 10	84 44	975	8A	BA	H	4170	PULASKI	9	32 17	83 28	445	8P	7A	FA	W. B. L. LINDEN	
ALMA FFA AIRPORT	0211	BACON	13	31 32	82 31	200	MID	8A	HA	4204	JEFF DAVIS	1	31 53	82 35	235	8A	8A	FA	W. B. L. LINDEN	
ALPHARETTA 1 W NW	0219	FULTON	3	34 34	84 18	1100	7A	7A	H	4230	WAYNE	3	34 41	83 44	1485	7A	7A	FA	W. B. L. LINDEN	
AMERICUS & ENE	0251	SUNTER	6	32 06	84 10	476	6P	7A	H	4429	CLINTON	16	31 02	82 48	183	6P	6P	FA	W. B. L. LINDEN	
AMERICUS EXP STA HR57	3258	SUNTER	6	32 06	84 14	450		C	JACKSON DAM	4623	BUTTS	9	33 19	83 51	420			FA	W. B. L. LINDEN	
APPLEING 1 NW	0311	COLUMBIA	10	33 33	82 20	360	8A	8A	H	4648	PICKENS	5	34 29	84 27	1465	6P	6P	FA	W. B. L. LINDEN	
ASHBURN 1 S	0408	TURNER	16	31 43	83 59	425	3P	5P	H	4671	WAYNE	1	31 57	81 53	00	5P	5P	FA	W. B. L. LINDEN	
ATHENS	0430	CLARKE	10	33 58	83 23	700	6P	8A	H	4678	WAYNE	1	31 28	81 53	00	5P	5P	FA	W. B. L. LINDEN	
ATHENS COL OF AGRIC	0432	CLARKE	10	33 55	83 21	685	6P	6P	H	4688	DAWSON	5	34 31	84 17	350			FA	W. B. L. LINDEN	
ATHENS W8 AIRPORT	7435	CLARKE	10	33 57	83 19	798	MID	10A	C	JONESBORO	4700	CLAYTON	6	33 31	84 21	930			FA	W. B. L. LINDEN
ATHENS NORTH FARM STA 3	0438	CLARKE	10	33 55	83 22	754			H	4728	HOWARD	9	33 07	83 48	175	7A	7A	FA	W. B. L. LINDEN	
ATLANTA	7436	CLARKE	10	33 57	83 19	798	MID	10A	C	4802	WALKER	18	34 47	83 22	850	6P	6P	FA	W. B. L. LINDEN	
ATLANTA BOLTON	444	FULTON	3	33 48	84 28	772	7A		H	4854	BARTOW	5	34 14	84 56	720	8A	8A	FA	W. B. L. LINDEN	
ATLANTA W8 AIRPORT	451	FULTON	6	33 59	84 25	975	MID	10A	C	4941	WALKER	4	34 42	85 16	797	8A	8A	FA	W. B. L. LINDEN	
AUGUSTA W8 AIRPORT	1475	RICHMOND	14	33 22	81 58	141	MID	MID	C	4949	TROUP	1	33 03	85 01	715	5P	5P	FA	W. B. L. LINDEN	
AVON 1 NW	526	STEPHENS	14	36 31	83 13	890			C	5165	DOUGHERTY	14	33 52	83 07	728	8A	8A	FA	W. B. L. LINDEN	
BALCON 1 NW	591	CLAYTON	13	31 13	81 52	2	7A		C	5192	FOLK	4	33 54	85 16	835	7A	7A	FA	W. B. L. LINDEN	
BALL GROUND	611	HERKULE	5	34 20	84 23	1100	7A		C	5204	LINCOLN	14	33 47	82 28	510	8A	8A	FA	W. B. L. LINDEN	
BALL POND	786	WHITFIELD	12	34 55	84 51	724	8A		C	5314	JEFFERSON	11	33 00	82 24	537	6P	6P	FA	W. B. L. LINDEN	
BEAULIEU	787	WHITFIELD	11	32 09	81 58	185			C	5386	TELFORD	9	31 55	82 41	450	1A	1A	FA	W. B. L. LINDEN	
BLAIRSVILLE 1 AND BLAIRSVILLE EXP STA	2466	MC CARTHY	2	34 25	82 10	74	7A		C	5394	STEARNS	8	32 03	84 48	780	8P	8P	FA	W. B. L. LINDEN	
BLAIRSVILLE EXP STA	969	UNION	7	34 51	83 96	1938	8A		H	5443	BIBB	9	32 42	83 39	157	MID	10A	FA	W. B. L. LINDEN	
BLAKELY	979	EARLY	6	30 23	84 56	300	7P		H	5550	MACON	6	32 27	83 58	184	5P	5P	FA	W. B. L. LINDEN	
BLUES RIDGE	1024	FANNING	14	34 32	84 12	600	8A		H	5693	JACKSON	12	34 18	84 34	490	8A	8A	FA	W. B. L. LINDEN	
BOCHAN	113	ELBERT	14	34 12	83 02	782	8A		H	5696	WILKINSON	11	32 51	83 13	782	8A	8A	FA	W. B. L. LINDEN	
BROOKLYN	246	BULLOCK	11	32 23	81 41	190	6P		H	5811	CANDLER	11	32 24	82 74	51	11	11	FA	W. B. L. LINDEN	
BROWN 1 K	330	LYNN	2	31 08	81 30	14	5P		H	5858	BURKE	11	32 50	82 14	184	8A	8A	FA	W. B. L. LINDEN	
BROWNLEE FFA AIRPORT	1340	LYNN	2	31 08	81 30	14	MID	10A	C	5874	BALDWIN	11	32 05	83 12	120	1A	1A	FA	W. B. L. LINDEN	
BUNN VISTA	1372	WELDON	6	32 18	84 11	685	5P		C	5882	JENNINGS	11	32 48	81 56	191	8A	8A	FA	W. B. L. LINDEN	
BURTON DAM	14	1	14	34 47	83 33	1770			H	5896	SCRIVEN	14	32 56	81 30	74	7A	7A	FA	W. B. L. LINDEN	
BUTLER	1425	TAYLOR	6	32 37	81 44	625	3P		H	5971	WALTON	1	33 47	83 43	762	7A	7A	FA	W. B. L. LINDEN	
BUTLER CREEK	1431	RICHMOND	14	33 22	81 56	118	8A		H	5979	MACON	6	32 27	83 58	184	5P	5P	FA	W. B. L. LINDEN	
CAHOON DAM	14	4	14	34 29	84 58	550	6P	6P	H	5980	JASPER	9	33 18	83 41	655	7A	7A	FA	W. B. L. LINDEN	
CAMPBELL	154	MILKENS	6	31 14	84 33	175	5P		H	6030	CALHOUN	6	31 32	84 36	340	5P	5P	FA	W. B. L. LINDEN	
CAMPBELL DAM	154	MILKENS	6	31 14	84 33	175	5P		H	6043	CALHOUN	6	31 36	84 38	373	7A	7A	FA	W. B. L. LINDEN	
CANTONVILLE	155	CHEROKEE	1	31 52	81 37	92	7P		H	6047	CALHOUN	6	31 36	84 38	373	7A	7A	FA	W. B. L. LINDEN	
CANTONVILLE 1 W NW	159	CHEROKEE	1	31 52	81 37	92	7P		H	6127	COFFEE	4	33 47	82 52	650	6P	6P	FA	W. B. L. LINDEN	
CANTONVILLE 2 W NW	159	CHEROKEE	1	31 52	81 37	92	7P		H	6126	WHEELER	1	32 12	82 38	55	7A	7A	FA	W. B. L. LINDEN	
CANTONVILLE 3 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6219	BRANTLEY	13	31 11	81 58	57	1A	1A	FA	W. B. L. LINDEN	
CANTONVILLE 4 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6237	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 5 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 6 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 7 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 8 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 9 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 10 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 11 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 12 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 13 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 14 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 15 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 16 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 17 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 18 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 19 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 20 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 21 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 22 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 23 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 24 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 25 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 26 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 27 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 28 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 29 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14	32 08	83 13	734	5P	5P	FA	W. B. L. LINDEN	
CANTONVILLE 30 W NW	164	CARR-LEWIS	11	31 38	85 05	995	6P	6P	C	6253	SCRIVEN	14</								

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

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.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

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

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Extremes Table"; "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

* Amount included in following measurement, time distribution unknown.

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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:00 a.m., E.S.T. of the following day.

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

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, 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. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

U. S. DEPARTMENT OF COMMERCE
LUTHER H. HODGES, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

DECEMBER 1962
Volume 66 No. 12



TEMPERATURE AND PRECIPITATION EXTREMES

- Highest Temperature: 79° on the 21st at Camilla
- Lowest Temperature: -9° on the 13th at Blairsville Exp. Sta.
- Greatest Total Precipitation: 5.37 inches at Atkinson 1 W
- Least Total Precipitation: 0.72 inch at Waynesboro 2 NE
- Greatest One-Day Precipitation: 3.30 inches on the 1st at Brunswick
- Greatest Reported Total Snowfall: 3.7 inches at Blairsville Exp. Sta.
- Greatest Reported Depth of Snow on Ground: 1 inch on the 7th at Ball Ground

SPECIAL WEATHER SUMMARY

New record low temperatures, for the month, were established at practically every Weather Station in Georgia during December 1962. Unusually cold weather covered the State from the 6th through 15th, with the record breaking cold wave moving in on the 12th and 13th. Temperatures remained below freezing at most stations throughout the day on the 12th and then dropped to unprecedented levels during the night. Minima on the morning of the 13th ranged from -9° at Blairsville to 14° at Brunswick; new record lows for December. The previous December low for Georgia was -3° in 1937 and 1957. Blairsville's reading of -9° was the lowest temperature officially recorded in Georgia since January 1940 and it equalled the fourth lowest temperature ever recorded in the State. Temperatures of zero or below were reported as far south as La Grange, Covington, and Greensboro. The 5° isotherm extended roughly from Fort Gaines northeasterly across the State to near Augusta. The immediate coastal area was the only part of Georgia warmer than 10° on the morning of the 13th.

Temperature averages for the month were generally 3° to 4° below normal but were well within the range of averages for previous Decembers. Daily averages were mostly above normal during the first 4 or 5 days and during much of the last half of the month, offsetting the extremely cold weather from the 6th through the 15th.

Another noteworthy feature of December's weather was

the Christmas Day ice storm that affected much of Northeast Georgia. Heavy damage was confined to a 10 or 12 county area centered at Gainesville and Hall County. Hundreds of homes in this area were without electric and telephone service for from one to as much as thirty hours. Service interruptions began around 4 a. m. on Christmas Day when lines started breaking from the weight of ice and from falling tree branches. There was considerable damage to timber, shade trees, and ornamentals, in addition to the heavy losses suffered by the utility companies.

Precipitation averaged well below normal over most of the State during December. Totals ranged from only about one-half of normal in parts of the Northwest and Central Divisions to near normal or slightly above in the southeast. The larger part of the month's precipitation came during the last ten days.

Horace S. Carter
 Weather Bureau State Climatologist
 Agricultural Engineering Building
 University of Georgia
 Athens, Georgia

CLIMATOLOGICAL DATA

GEORGIA
DECEMBER 1962

Station	Temperature										Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days			
										Max.		Min.						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More	
										31" or Above	31" or Below	31" or Above	31" or Below											
NORTHWEST																								
ALLATOONA DAM 2	50.6	26.5	38.6		68	19+	- 2	13	809	0	2	22	2	2.77		.86	25		.0	.0		7	2	0
CALHOUN EXP STATION	51.4	27.6	39.5		70	18+	- 1	13	783	0	2	19	1	3.06		1.10	29	T	.0	.0		7	2	1
CARTERSVILLE	50.7	27.2	39.0		72	18	- 2	13	799	0	0	21	1	3.06		1.68	25		.0	.0		7	2	1
CEARTOWN	51.4	27.8	39.6		69	2+	- 1	13	780	0	0	21	1	3.08		1.30	25	.0	.0		6	3	1	
OALLAS 5 SE	50.6	25.5	38.1		70	19	- 1	13	826	0	1	24	2	3.11		1.08	25	T	.0	.0	12+	3	1	
OALTON	48.5	27.3	37.9		69	1	- 0	13	830	0	3	20	1	2.30		.66	25	T	.3	.3	6	2	0	
LA FAYETTE	55.7	26.8	41.3		70	1	- 2	12	729	0	2	19	2	3.53		.90	25	T	.0	.0		7	2	0
ROME	52.2	27.7	40.0	- 4.6	71	2+	0	13	765	0	1	21	1	2.79		.83	25	T	.0	.0		7	2	0
ROME WB AIRPORT	49.8	26.2	38.0	- 4.4	70	2+	0	13	828	0	2	22	1	2.96		1.14	29	T	.0	.0		7	2	1
DIVISION			39.1	- 4.8										2.96	- 2.03				T					
NORTH CENTRAL																								
ALPHARETTA 1 NW	49.4	26.5	38.0		70	19+	- 1	14+	829	0	2	21	2	3.79		1.24	25					6	3	1
ATHENS	53.0	31.2	42.1	- 3.6	71	18+	3	13	703	0	1	18	0	2.66	- 1.78	.98	26	T	.0	.0		6	2	0
ATHENS COL OF AGRI	53.7	30.6	42.2		71	2	0	13	701	0	2	20	1	1.39		.92	29	.0	.0		3	1	0	
ATHENS WB AIRPORT	51.7	30.4	41.1	- 3.5	70	2	2	13	732	0	2	18	0	2.44	- 2.09	.95	29	T	.0	.0	6	6	2	0
ATLANTA WB AIRPORT	49.8	30.8	40.3	- 3.8	69	18	1	13	759	0	2	15	0	2.34	- 2.04	.76	25	T	.0	.0	25	5	2	0
BLAIRSVILLE EXP STA	48.0	19.9	34.0	- 6.1	70	19	- 9	13	757	0	5	24	3	2.60	- 2.34	1.23	25	3.7				5	2	1
BLUE RIDGE	48.7	25.3	37.0		72	2	- 6	13	860	0	2	22	2	3.32		.96	29					7	2	0
COMMERCE 2 SSW	51.4	24.3	37.9		71	3	4	14+	836	0	2	25	0	3.82		1.12	25	T	.0	.0	25	6	4	1
OAHOLEGA	48.9	26.5	37.7	- 5.3	70	3	- 3	13	840	0	3	21	2	3.81	- 2.42	.91	25	.0	.0		9	4	0	
GAINESVILLE	49.9	30.3	40.1	- 3.4	70	2	1	13	765	0	2	17	0	4.09	- 1.02	.80	25	T	.0	.0	25+	9	4	0
HELEN 1 SE	50.6	25.7	38.2		72	2	- 6	13	824	0	1	26	1	4.41		1.76	25	T	.0	.0		5	3	2
JASPER 1 NW	48.2	29.1	38.7		69	18+	- 2	13	810	0	2	17	2	4.41		1.60	25	T	.0	.0	7	4	1	
WINOER 1 SSE	52.5	27.3	39.9		68	18+	- 4	13	774	0	2	23	1	3.23		1.48	26	.0	.0		5	2	1	
DIVISION			39.0	- 4.9										3.25	- 1.71					.3				
NORTHEAST																								
CLAYTON	52.0	24.9	38.5	- 3.3	72	1	- 4	13	815	0	1	26	2	4.13	- 2.32	1.96	25					5	2	2
CORNELIA	49.3	27.2	38.3	- 4.7	70	2	- 1	12	822	0	3	21	0	3.69	- 2.06	1.61	26	.0	.0			6	3	1
ELBERTON 2 N	52.8	25.5	39.2		69	2	- 6	13	792	0	1	25	1	2.48		.75	25	.0	.0			6	1	0
HARTWELL	51.5	29.7	40.6	- 4.5	73	3	4	13	749	0	1	18	0	4.07	- .52	1.50	18	T	.0	.0		7	4	1
TOCCOA	52.7	30.4	41.6	- 3.5	72	2	1	13	716	0	1	17	0	4.25	- 1.30	1.06	25	T	.0	.0		8	2	0
WASHINGTON	52.4	27.8	40.1	- 6.4	69	20+	2	13	765	0	2	20	0	2.93	- .93	.95	25	.0	.0			8	2	0
DIVISION			39.7	- 4.5										3.59	- 1.52				T					
WEST CENTRAL																								
BUENA VISTA	57.6M	35.4M	46.5M		71	20	2	13	567	0	1	20	0	2.34		.66	29	.0	.0			5	3	0
CARROLLTON	52.9	28.5	40.7		70	18+	0	13	746	0	2	20	1	2.96		1.20	25	.0	.0			6	2	1
COLUMBUS WB AIRPORT	55.9	33.5	44.7	- 3.0	72	1	4	13	621	0	1	12	0	2.69	- 1.87	.81	29	.0	.0			6	2	0
EXPERIMENT	53.6	31.7	42.7		73	19	0	13	683	0	2	16	1	1.94		.91	25	T	.0	.0		4	1	0
GREENVILLE 2 W	56.3	32.3	44.3		76	20	- 2	13	635	0	2	13	1	2.84		1.06	25	T	.0	.0		6	3	1
GRIFFIN	54.5	33.9	44.2	- 3.5	73	18	2	13	637	0	2	13	0	1.88	- 2.51	.81	25	T	.0	.0	6	5	1	0
LA GRANGE	56.2	29.8	43.0		74	1	- 1	13	674	0	1	18	1	2.37		1.08	25	.0	.0			4	2	1
MARSHALLVILLE	58.6M	32.2M	45.4M		72	20+	1	13	590	0	0	11	0	1.13		.58	26	.0	.0			3	1	0
NEWNAN	55.5	31.5	43.5	- 2.6	77	1	- 2	13	660	0	2	17	1	1.87	- 2.81	.57	29	T	.0	.0		5	1	0
TALBOTTON	57.4	31.0	44.2		71	18+	1	13	636	0	1	14	0	2.71		.95	25	.0	.0			6	2	0
TALLAPOOSA 2 NNW	54.5	25.7	40.1	- 3.6	68	23+	- 5	13	765	0	0	23	1	2.87	- 1.88	1.16	25	T	.0	.0		4	2	1
THOMASTON 2 S	59.1	30.8	45.0		75	18+	2	13	613	0	0	16	0	2.85		1.10	29	T	.0	.0		4	3	1
WEST POINT	56.4	32.2	44.3	- 3.0	72	20	1	13	636	0	2	14	0	3.25	- 1.53	1.12	25	.0	.0			6	3	1
DIVISION			43.7	- 3.4										2.44	- 2.12				T					
CENTRAL																								
AILEY	60.5	35.5	48.0		75	22	6	13	520	0	1	9	0	2.37		1.01	29	.0	.0			5	2	1
COVINGTON	53.1	31.1	42.1	- 3.4	70	18	0	13	705	0	2	16	1	1.91	- 2.42	.80	25	.0	.0			6	2	0
OUBLIN 3 S	58.7	31.6	45.2	- 4.7	76	20	10	13	607	0	1	17	0	1.98	- 1.82	.62	30	.0	.0			7	1	0
EASTMAN 1 W	57.8	34.2	46.0	- 5.0	75	21	4	13	583	0	2	11	0	1.76	- 2.00	.51	29	.0	.0			6	1	0
FORSYTH 1 S	56.4	32.8	44.6		72	20+	1	13	625	0	0	13	0	2.90		1.12	29	.0	.0			5	3	1
FORT VALLEY 3 E	56.5	33.0	44.8		72	20+	4	13	619	0	1	11	0	1.93	- 2.28									
HAWKINSVILLE	60.4	33.4	46.9	- 3.4	75	20	5	13	552	0	0	14	0	1.09	- 2.90	.69	29	.0	.0			3	1	0
MACON WB AIRPORT	56.6	33.8	45.2	- 3.8	72	20+	5	13	606	0	1	10	0	2.07	- 1.98	.86	29	T	.0	.0	6	5	2	0
MC INTYRE	58.3	25.8	42.1		72	21+	3	14+	702	0	0	22	0	1.95		.60	25	T	.0	.0		4	2	0
MILLEDGEVILLE	56.3	28.3	42.3	- 4.3	72	3+	3	14+	698	0	1	19	0	2.58	- 1.49	1.00	25	T	.0	.0		5	2	1
MONTICELLO	54.6	31.5	43.1		71	21	2	13	674	0	1	15	0	2.06		1.00	25	.0	.0			5	2	1
SANOVERVILLE	54.7	33.7	44.2		71	20	4	13	640	0	1	12	0											
SILOAM	54.8	33.0	43.9	- 2.4	71	18	- 1	13	646	0	2	14	1	2.23	- 1.98	.91	25	.0	.0			5	1	0
DIVISION			44.5	- 3.7										2.07	- 2.03				T					
EAST CENTRAL																								
AP																								

CLIMATOLOGICAL DATA

GEORGIA
DECEMBER 1962

CONTINUED

Station	Temperature											Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										90° or Above	32° or Below	0° or More	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
SOUTHWEST																											
ALBANY	60.1	37.4	48.8	- 3.7	74	1	6	13	497	0	0	9	0	2.15	- 1.60	.70	30						6	1	0		
AMERICUS 4 ENE	57.6	34.4	46.0	- 4.4	71	20	2	13	583	0	0	11	0	2.13	- 2.18	.72	29						8	1	0		
BAINBRIDGE	63.1	38.3	50.7	- 2.6	78	21	6	13	440	0	0	9	0	2.88	- .96	1.47	26						8	1	1		
BLAKELY	59.3	38.8	49.1	- 3.0	73	29+	6	13	487	0	0	8	0	2.85	- 1.55	1.10	29						9	1	1		
CAIRO 2 NNW	62.4	39.4	50.9		75	21+	7	13	432	0	0	8	0	3.09	- .21	1.10	26						6	2	1		
CAMILLA	62.2	37.5	49.9		79	21	7	13	461	0	0	10	0	2.01		.90	26						6	1	0		
CUTHBERT	59.6	38.1	48.9		72	21+	5	13	492	0	0	10	0	2.29		.85	29						7	1	0		
FORT GAINES	59.3	37.2	48.3	- 3.2	73	21+	4	13	510	0	0	9	0	2.57	- 2.22	1.15	29						5	2	1		
LUMPKIN	58.7M	37.9M	48.3M		73	3+	2	13	509	0	0	0	0	2.35		.80	29						6	2	0		
MORGAN	64.5	31.4	48.0		75	2	1	13	520	0	0	14	0	2.96		1.78	30						6	1	1		
PLAINS SW GA EXP STA	57.9	36.6	47.3		72	20	4	13	543	0	0	10	0	1.70		.69	31						6	1	0		
THOMASVILLE	62.0	37.8	49.9	- 3.9	76	21	8	13	460	0	0	8	0	2.35	- .97	.68	27						6	2	0		
THOMASVILLE W8 CITY	60.9	40.5	50.7	- 3.2	76	21	8	13	435	0	1	7	0	3.16	- .18	.74	1						7	3	0		
DIVISION																											
			49.0	- 3.5										2.50	- 1.51												
SOUTH CENTRAL																											
ALAPAHA EXP STATION	59.8M	32.7M	46.3M	- 5.6	75	22	8	13	574	0	2	9	0	3.48	.37	1.00	1						6	3	1		
DOUGLAS 2 NNE	57.5	35.0	46.3		73	22	8	14+	576	0	2	9	0	2.86		.70	26						9	2	0		
FITZGERALD	58.6	38.2	48.4	- 4.1	73	20	7	13	506	0	1	9	0	2.38	- 1.00	.69	8						6	2	0		
HOMERVILLE 3 WSW	62.5	35.4	49.0		77	21	7	13	489	0	0	11	0	2.63		.83	27						7	2	0		
LUMBER CITY	58.8	32.7	45.8		75	21	6	13	591	0	0	16	0	2.40	- .82	.64	29						6	2	0		
MOULTRIE 2 ESE	60.8	38.5	49.7	- 4.5	76	21+	8	13	469	0	0	8	0	2.16	- 1.14	.79	26						7	2	0		
NASHVILLE 5 SSE	62.8M	37.8M	50.3M		75	21	7	13	451	0	0	10	0	2.47		.83	26						7	2	0		
QUITMAN	60.3M	31.2M	45.8M	- 8.6	74	5	6	14+	587	0	1	15	0	3.18	.21								0	0	0		
TIFTON EXP STATION	58.1	35.6	46.9	- 4.9	72	22+	6	13	556	0	1	12	0	1.96	- 1.27	.48	26						8	0	0		
VALDOSTA W8 AIRPORT	61.5	36.7	49.1		77	22	10	14	484	0	1	9	0	2.91		1.26	27						7	2	1		
VALDOSTA 4 NW	62.6	36.4	49.5		77	21	7	13	472	0	0	11	0	2.41		.82	26						6	2	0		
DIVISION																											
			47.9	- 4.7										2.62	- .56												
SOUTHEAST																											
ALMA FAA AIRPORT	60.4	35.5	48.0		75	20	7	13	521	0	1	12	0	2.40		.86	26						6	1	0		
BLACKBEAR ISLAND	59.0	37.8	48.4		74	23	15	14+	506	0	0	9	0	3.79		3.17	1						4	1	1		
BRUNSWICK	63.4	42.1	52.8	- 2.8	76	20	14	13	375	0	0	7	0	5.02	2.46	3.30	1						5	3	1		
BRUNSWICK FAA AIRPORT	59.3	39.8	49.6		75	22	14	13	473	0	0	9	0	2.09		.76	1						4	2	0		
CAMP STEWART	61.6	39.4	50.5		78	20	10	13	444	0	0	9	0	2.17		.59	29						6	1	0		
FLEMING EXP STATION	62.2	36.7	49.5		76	20	9	13	476	0	0	11	0	1.90		.35	27+						6	0	0		
FOLKSTON 9 SW	61.9	38.7	50.3		77	21	10	13	445	0	0	7	0	1.98		1.01	26						3	2	1		
GLENNVILLE	59.8	38.0	48.9	- 3.4	77	20	9	13	491	0	0	8	0	2.62	- .24	.88	29						6	3	0		
JESUP 8 S	61.7	35.7	48.7		77	20	8	13	495	0	0	14	0	3.30		1.74	1						7	1	1		
NAHUNTA	63.3M	34.7M	49.0M		76	22+	8	13	490	0	0	13	0	3.63		2.15	1						6	1	1		
SAPELO ISLAND	60.3M	39.8M	50.1M		76	22	14	13	456	0	0	6	0	4.06		3.01	1						4	2	1		
SAVANNAH USDA PLANT GDN	59.9	35.5	47.7	- 3.2	77	21	8	13	528	0	0	12	0	1.91	- .85	.50	30						6	1	0		
SAVANNAH W8 AP R	58.3	36.1	47.2	- 4.2	75	20	9	13	543	0	0	11	0	1.70	- 1.11	.54	29						6	1	0		
SAVANNAH BEACH	60.3M	37.7M	49.0M		72	2	22	13	491	0	0	9	0	1.51		.54	29						5	1	0		
SURRENCY 2 WNW	60.6	33.2	46.9		76	20	3	13	553	0	0	15	0	2.54		.69	8						5	3	0		
WAYCROSS	62.4	34.3	48.4	- 5.7	77	22	8	13	511	0	1	13	0	4.11	1.39	1.91	1						7	2	1		
DIVISION																											
			49.1	- 3.9										2.80	.15												

See Reference Notes Following Station Index

DAILY PRECIPITATION

GEORGIA
DECEMBER 1962

Continued

Station	Total	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		
MILLEDGEVILLE	2.58					.05		.05	T													.01	.11	T		1.00	.10			.33	.98			
MILLEN	2.41					.20		.44				.02											.38			.01	.05	.01		1.24	.06			
MILLHAVEN 8 E	2.27					.15																.10	.06			.07				.15	1.25			
MONTEZUMA	1.42					.02		.08	.49														.15	.02		.34	.03			.38	.16			
MONTICELLO	2.06							.10															.30			1.00	.13			.53				
MORGAN	2.96				.08			.26				.05					.24						.07		.15		.10	.17	.06		1.78			
MORGAN 5 NW	2.66					.09		.24	.05									.26					.08	.05		.37	.17	.03		.92	.40			
MOULTRIE 2 ESE	2.16	.05			.07	.11		.54	.02			.03					.11							T	.10	.79	.12		.22					
MOUNT VERNON 3 WNW	2.12					.16			.33				.16				.11						.27	.02			.22	.02		.83				
NAHUNTA	3.63	2.15				.33						T	.06										T			.20	.44	T		.29				
NASHVILLE 5 SSE	2.47	.16				.21		.31					.12													.83	.57		.27					
NEWINGTON 1 NW	1.76					.21		.58														.14	.12			.03	.10	.03	.52					
NEWNAN	1.87				.01	.35		.02															.33	.19		.33	.19		.57	.07				
NORCROSS 4 N	3.22				T	.27		.02														.02	.66			.97	.42		.75	.11				
PATTERSON	3.74	2.00				.25			.24			.10														.31	.77	.02		.05				
PLAINS SW GA EXR STA	1.70				.03	.04		.26				.02					.14						.18	.01	.11	.20	.02			.69				
PRESTON 3 SW	2.19				.02	.05		.25	.11								.04	.23						.17	.10		.44	.05		.73				
QUITMAN	3.18	.66				.30			.20				.18				T							.03				.08						
RESACA	2.79				.03	T	.31		.02	.13	T						.03					T	.03		.03	.85	.05		T	.86	.22			
RINGOLO	2.67				T	.04	.29		.09			T					T						.09	.70		.60	.04		.68	.14				
ROME	2.79				T	T	.26	.02	.12			T										.04	.02	.38	.01	.01	.83	.02		.78	.30			
ROME WB AIRPORT	2.96	R			.03	.16	T	.13	T			T				T	.02					.20	.58	.01	.48	.21	.14		1.14					
SANDERSVILLE	-					.25		.07				.04														.21	.14							
SAPELO ISLAND	4.06	3.01				.25		.07				.04														.25	.35	.05	.05	.96				
SAVANNAH USDA PLANT GON	1.91	.01				.26			.20			.24																						
SAVANNAH WB AP	1.70	T				.22		.16				.19	T										T			.05	.42	.12	T	.54				
SAVANNAH BEACH	1.51							.40				.21														.24				.54	.12			
SILOAM	2.23					.06	.01	.02																	.30	.04	.91	.24	.02	.25	.38			
SPARTA 2 NNW	2.56					.07			.05																.30			1.19		.95				
STILLMORE	2.27					.25			.38			T												T	.05			T		1.47	.12			
SUMMERVILLE	2.88				.08	.02	.18	T		.19							T									.39	.83	.01		.02	.96	.10		
SURRENCY 2 WNW	2.54					.28		.69				.03	.09														.60	.25		.60				
SWAINSBORO	2.43					.10	.13		.36			.03													.43	.11	.03	.11	.02	1.11				
TALBOTTON	2.71					.05		.11																		.31				.77	.33			
TALLAPOOSA 2 NNW	2.87					.34	.34	T	T								T	.05							T	.98	1.16							
TAYLORSVILLE	2.97					T		.34																						.59				
THOMASTON 2 S	2.85					.11																			.12	.51		1.41			1.10			
THOMASVILLE	2.35	.52				.18				.05							T	.03									.10	.49	.68	T	.06	.24		
THOMASVILLE WB CITY	3.16	.74				.25			.28			.15					T	.06									.02	.58	.73	.02	.04	.31		
TIFTON EXR STATION	1.96	.22				.14			.38			.17					.06	.02									.02	.48	.19	.02	.11	.15		
TOCCOA	4.25				.31	.02	T		.21																.05	.52		1.06	.92	T		.45	.71	
VALOOSTA WB AIRPORT	2.91	.51				.25		.28		.16			.15				T											.18	1.26	.01	.07	.32		
VALOOSTA 4 NW	2.41	.06				.27	.10		.08			.16	.15				.05	.06										.82	.55		.21			
WALESKA	3.49				.15		.21		.03														.05		.38		1.18	.45		.87	.17			
WARRENTON	2.43					.10		.05																		.36		.80	.12		1.00			
WASHINGTON	2.93				.23	.03	.11	T	.02																.11	.23	.05	.95	.27	.03	.01	.15	.74	
WAYCROSS	4.11	1.91				.30		.10		.32			.16															.23	.95	.02	.01	.21		
WAYNESBORO 2 NE	.72					.10																					.15	.04	.06	.03				
WEST POINT	3.25				.04	.09		.03									.12										1.12	.05		.59	.13			
WINDER 1 SSE	3.23					.25																					1.48			.42	.38			
WOODBURY	2.20					.02		.01	.03																		.61		1.10	.04	.39			
WOODSTOCK	3.55				.10	.37		T	.01								T										.80		1.21	.21	.71	.14		

See reference notes following Station Index.

DAILY TEMPERATURES

GEORGIA
OCTOBER 1962

Station	Day Of Month																															Average
	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	
AILEY	MAX 60	63	68	69	63	64	62	61	59	51	48	37	22	42	57	58	70	71	69	70	68	75	70	65	65	58	59	64	70	61	58	60.5
	MIN 38	42	41	41	39	42	32	41	28	24	24	19	6	18	21	40	36	34	38	52	49	52	46	34	38	34	39	49	37	28	35.5	
ALAPAMA EXP STATION	MAX 58	72	70	69	72	62	47	59	52	51	46	61	29	30	52	60	66	62	72	71	73	75				65	50	58	59	68	66	59.8
	MIN 49	39	42	40	42	33	21	22	29	24	21	21	8	9	18	20	36	32	32	34	51	48				38	42	48	49	38	29	32.7
ALBANY	MAX 74	73	70	73	66	48	62	58	52	49	50	42	36	53	62	56	64	72	67	72	71	65	63	53	53	48	58	65	70	63	56	60.1
	MIN 49	40	39	41	44	31	25	45	32	25	27	18	6	19	21	42	43	33	35	47	57	53	50	39	43	40	46	45	54	37	34	37.4
ALLATOONA OAM 2	MAX 67	68	68	64	65	68	34	50	48	38	38	37	15	30	43	49	54	58	68	65	60	50	52	48	41	41	52	48	47	52	52	50.6
	MIN 38	31	34	35	42	27	18	19	27	19	19	3	-2	-1	18	22	27	28	32	34	46	32	29	28	27	30	36	37	36	28	24	26.5
ALMA FAA AIRPORT	MAX 73	74	69	73	63	46	58	51	52	47	59	32	36	53	61	60	68	74	74	75	74	71	62	59	52	50	57	66	68	62	54	60.4
	MIN 51	42	44	44	41	24	22	41	33	25	21	15	7	20	17	36	37	30	31	50	51	50	40	32	40	41	48	49	50	38	29	35.5
ALPHARETTA 1 WNW	MAX 67	69	70	65	62	46	33	49	46	38	33	36	15	31	41	50	53	59	70	65	61	45	52	48	41	37	53	50	52	44	49.4	
	MIN 37	33	34	37	39	25	19	22	29	19	20	2	-1	-1	16	18	28	28	32	35	44	32	30	26	30	32	34	35	37	30	23	26.5
AMERICUS 4 ENE	MAX 69	70	63	70	60	47	59	53	50	44	43	40	33	50	59	54	64	70	70	71	67	54	65	60	44	46	59	65	69	63	54	57.6
	MIN 45	42	40	45	42	26	23	41	29	21	24	12	2	17	23	34	38	50	51	32	34	38	50	46	45	34	35	42	43	47	33	34.4
APPLING 1 NW	MAX 61	70	71	66	61	66	39	53	52	46	41	47	28	32	47	52	64	64	69	69	68	45	59	61	50	37	45	54	61	50	56	54.3
	MIN 47	32	40	52	37	29	25	28	32	22	23	14	2	5	11	25	31	30	34	42	33	32	28	32	32	35	33	37	30	23	28.9	
ATHENS	MAX 69	71	65	62	56	40	52	52	42	40	44	24	33	48	51	58	65	71	68	67	55	58	57	45	34	52	56	48	54	52	53.0	
	MIN 49	32	40	51	40	27	22	36	30	21	24	8	3	22	16	43	31	32	33	45	32	31	34	27	30	33	37	38	42	31	26	31.2
ATHENS COL OF AGRI	MAX 69	71	65	65	60	45	50	52	44	38	44	25	32	46	51	58	64	70	69	67	63	58	56	52	37	53	52	56	49	53	52	53.7
	MIN 48	30	39	51	36	27	21	38	30	19	25	8	0	21	15	44	30	32	32	45	32	31	31	28	31	33	36	37	42	30	26	30.6
ATHENS WB AIRPORT	MAX 68	70	65	62	50	37	51	51	42	38	44	24	31	46	50	56	63	69	67	68	52	56	56	44	34	53	51	55	48	52	51	51.7
	MIN 43	33	45	49	35	27	22	31	27	22	16	7	2	22	17	37	30	32	34	46	31	32	34	29	31	34	37	42	40	26	30.4	
ATLANTA WB AIRPORT	MAX 68	68	61	63	50	33	52	47	40	37	39	15	29	43	57	62	61	69	66	66	53	54	49	41	34	52	49	56	55	45	47	49.8
	MIN 50	37	45	46	33	25	20	31	25	20	13	5	1	17	22	35	32	38	39	49	35	34	33	30	32	34	34	38	43	31	28	30.8
AUGUSTA WB AIRPORT	MAX 71	73	69	63	69	40	52	51	47	41	50	28	33	46	54	67	64	69	71	74	58	59	65	51	38	44	60	63	51	57	50	55.7
	MIN 45	40	51	43	39	29	26	37	30	22	27	15	6	17	14	38	33	30	30	45	38	35	35	29	34	47	40	46	44	32	27	32.3
BAINBRIDGE	MAX 71	69	72	75	69	61	63	55	54	50	64	46	35	52	62	65	64	69	68	76	78	70	66	64	69	50	60	66	70	65	59	63.1
	MIN 49	38	52	38	40	32	23	45	32	27	26	22	6	16	20	38	46	36	37	50	58	52	50	39	45	45	45	50	56	39	34	38.3
BLACKBEAR ISLAND	MAX 57	62	72	62	72	62	46	56	66	54	47	61	36	36	49	54	65	65	64	69	72	60	74	67	56	54	52	58	62	65	54	59.0
	MIN 51	47	47	48	47	36	28	32	37	29	27	26	15	15	24	23	40	37	36	40	51	46	52	34	48	42	43	49	48	41	34	37.8
BLAIRSVILLE EXP STA	MAX 68	69	68	68	61	44	25	38	41	33	31	29	10	30	40	50	50	57	70	63	63	47	51	42	42	45	50	55	58	50	40	48.0
	MIN 26	21	20	21	34	20	6	8	21	15	13	-2	-9	-8	6	9	20	21	21	27	37	37	20	18	25	39	37	37	38	26	14	19.9
BLAKELY	MAX 73	71	71	71	60	47	61	58	51	49	50	40	36	52	61	56	64	69	67	72	73	63	63	51	52	48	57	63	73	59	57	59.3
	MIN 48	44	40	45	45	31	25	46	34	24	27	19	6	21	25	43	48	37	42	51	58	55	47	41	43	41	46	45	53	38	34	38.8
BLUE RIDGE	MAX 60	72	63	65	59	40	39	45	43	34	34	14	28	42	48	52	62	64	63	63	54	52	44	37	42	48	52	53	51	42	45	48.7
	MIN 26	24	22	48	32	32	10	28	20	16	13	0	-6	20	8	40	22	23	28	33	38	38	23	22	32	36	37	38	25	20	25.3	
BROOKLET 1 W	MAX 71	73	67	68	65	58	54	50	50	45	55	43	32	44	57	65	58	62	75	68	75	68	63	60	52	53	55	66	68	67	49	59.1
	MIN 48	45	48	51	40	32	23	33	31	24	25	21	8	22	18	34	39	36	33	52	42	40	48	36	37	37	45	38	48	38	30	35.5
BRUNSWICK	MAX 60	71	67	72	70	64	57	64	60	52	63	62	37	50	57	63	68	70	72	76	72	75	75	61	59	58	64	69	66	52	63.4	
	MIN 53	49	47	50	50	37	31	41	48	31	31	26	14	25	28	37	45	41	39	59	55	47	56	42	50	44	50	52	43	34	42.1	
BRUNSWICK FAA AIRPORT	MAX 61	71	63	72	64	47	56	60	55	47	63	38	36	49	53	63	67	64	69	72	62	75	69	57	58	57	59	60	68	53	49	59.3
	MIN 50	46	48	50	45	30	30	42	38	31	31	26	14	27	23	38	43	40	36	48	50	48	45	41	46	44	51	53	38	25	39.8	
BUENA VISTA	MAX 70	70	63	68	64	44	57	55	43	45	40	32	48	59	65	61	70	69	71	67												
	MIN 49	45	46	50	43	27	25	33	24	30	13	2	19	26	45	33	38	43	52	54												
CAIRO 2 NNW	MAX 69	68	73	74	68	48	61	55	52	54	63	47	35	52	61	64	65	69	68	75	75	72	63	61	69	55	61	65	69	68	55	62.4
	MIN 48	49	40	42	46	32	25	43	34	26	27	20	7	20	24	38	48	36	40	51	56	51	52	41	53	44	51	55	40	36	39.4	
CALHOUN EXP STATION	MAX 68	70	70	67	65	40	41	48	42	40	39	22	27	42	46	51	62	70	66	60	58	50	50	47	41	51	50	48	59	49	45	51.4
	MIN 33	31	32	35	37	25	16	33	27	29	20	4	-1	13	12	68	24	24	27	35	39	36	25	29	31	36	36	39	29	25	27.6	
CAMILLA	MAX 72	69	70	72	64	63	62	58	54	47	54	44	37	52	61	63	63	70	70	71	79	69	63	58	60	49	98	66	75	72	63	62.2
	MIN 55	40	35	40	43	32	24	27	31	24	27	20	7	17	22	40	45	35	37	50	56	52	46	42	48	42	47	51	55	39	34	37.

DAILY TEMPERATURES

Continued

Station		Day Of Month																															Average
		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	
DUBLIN 3 S	MAX	64	74	69	72	67	41	59	55	49	48	42	48	24	34	48	59	68	62	72	76	75	66	58	62	61	66	52	56	67	65	61	58.7
	MIN	45	38	41	43	30	26	28	30	28	25	27	16	10	15	16	20	34	30	32	35	52	42	44	30	30	35	40	36	38	35	28	31.6
EASTMAN 1 W	MAX	65	72	72	64	70	67	44	56	55	48	44	52	32	32	49	58	58	64	71	71	75	64	54	62	54	42	47	57	65	69	59	57.8
	MIN	47	42	46	48	46	31	24	27	34	26	25	16	4	9	22	30	38	38	37	38	54	44	46	35	37	37	39	38	39	35	28	34.2
ELBERTON 2 N	MAX	68	69	68	63	59	47	48	53	50	38	43	36	31	40	44	57	59	62	61	65	61	55	58	52	47	50	52	52	50	50	52.8	
	MIN	47	20	28	58	31	27	20	24	22	16	15	8	-6	16	16	36	22	23	24	37	30	29	22	19	30	31	31	33	40	25	17	25.5
EXPERIMENT	MAX	68	70	70	61	68	45	40	55	54	43	44	46	19	31	47	56	56	61	73	65	71	52	57	56	42	34	52	55	61	59	51	53.6
	MIN	43	38	41	48	43	26	19	39	30	22	28	6	0	15	20	43	31	34	38	48	48	37	32	29	30	22	34	38	45	31	25	31.7
FITZGERALD	MAX	69	68	63	69	66	50	55	54	51	47	53	44	31	48	55	58	62	67	70	73	72	62	59	59	57	47	54	63	68	67	55	58.6
	MIN	50	44	46	48	48	32	28	44	34	28	29	17	7	23	23	43	44	38	37	53	48	48	50	35	42	38	45	44	50	38	31	38.2
FLEMING EXP STATION	MAX	71	71	69	70	67	60	55	60	53	61	56	35	48	57	63	65	71	73	76	74	74	68	63	53	52	56	63	69	67	57	62.2	
	MIN	52	41	43	47	39	34	24	34	33	23	25	9	9	20	20	33	43	32	29	42	51	46	54	30	49	41	48	53	50	40	30	36.7
FOLKSTON 9 SW	MAX	71	67	64	59	63	58	52	55	50	60	52	49	38	51	52	55	68	65	75	76	77	75	72	66	60	64	68	68	63	65	61	61.9
	MIN	46	49	43	48	48	30	23	33	35	38	29	24	10	21	32	36	43	38	46	49	48	46	46	40	45	43	47	45	42	43	34	38.7
FORSYTH 1 S	MAX	69	70	67	68	63	44	56	56	47	42	46	36	33	47	55	61	66	72	71	72	65	57	59	54	38	49	54	63	62	56	54	56.4
	MIN	47	42	45	46	40	26	16	42	25	22	24	9	1	18	16	46	33	35	35	45	42	40	35	30	32	34	37	47	49	32	27	32.8
FORT GAINES	MAX	73	70	68	70	64	66	60	58	50	48	50	43	33	52	59	60	62	65	69	69	73	64	60	59	49	57	55	65	70	63	55	59.3
	MIN	45	41	36	44	45	30	25	45	33	27	29	18	4	22	23	39	45	34	37	51	55	49	40	42	43	42	40	45	53	37	30	37.2
FORT VALLEY 3 E	MAX	70	70	61	70	60	42	58	56	48	45	47	25	33	50	58	61	65	72	72	72	61	55	63	47	39	47	59	66	67	60	52	56.5
	MIN	46	40	42	47	35	23	21	35	28	24	23	9	4	17	19	44	34	35	32	49	43	44	40	33	35	36	37	40	47	34	27	33.0
GAINESVILLE	MAX	68	70	64	63	53	39	43	49	39	35	40	21	30	45	46	56	60	67	65	59	55	51	40	33	33	53	50	55	47	48	49	49.9
	MIN	40	34	38	50	39	25	21	34	29	19	21	5	1	21	20	41	30	36	36	44	32	30	31	27	30	33	38	37	41	30	26	30.3
GLENNVILLE	MAX	72	71	67	71	60	49	56	54	52	44	60	43	35	49	59	62	64	72	74	77	67	69	63	59	51	51	53	65	67	66	53	59.8
	MIN	51	47	49	47	44	34	25	40	33	27	26	22	9	23	20	38	45	40	35	48	50	47	52	35	39	39	47	46	50	39	31	38.0
GREENVILLE 2 W	MAX	69	68	65	69	60	41	56	56	56	41	40	30	32	47	56	56	65	66	73	76	65	65	56	47	32	51	56	63	65	64	56	56.3
	MIN	45	42	43	41	40	26	21	41	29	20	20	6	-2	15	25	45	35	35	36	49	45	35	34	29	32	33	35	41	48	31	25	32.5
GRIFFIN	MAX	71	71	61	69	55	40	55	54	45	42	45	26	32	48	56	57	65	73	65	71	62	58	58	43	35	52	54	61	58	54	53	54.5
	MIN	46	44	46	50	40	27	22	42	32	22	26	7	2	18	23	47	35	39	42	51	40	38	34	30	32	34	36	40	48	31	27	33.9
HARTWELL	MAX	58	65	73	61	56	44	52	47	46	43	45	29	33	50	43	50	62	65	68	71	55	43	62	48	40	47	60	53	47	43	37	51.5
	MIN	34	36	39	51	41	27	22	28	23	19	18	8	4	19	21	30	32	32	33	35	31	43	38	36	30	34	39	37	39	32	27	29.7
HAWKINSVILLE	MAX	74	74	65	72	67	60	58	53	47	47	50	50	35	52	59	60	67	74	72	75	70	65	53	47	46	60	68	68	68	64	60.4	
	MIN	47	37	40	42	39	29	21	30	25	25	23	15	5	20	17	39	35	30	30	47	47	53	45	32	36	37	43	38	49	35	27	33.4
HELEN 1 SE	MAX	71	72	67	63	57	39	43	45	38	34	33	19	34	43	50	55	60	67	69	61	60	53	44	42	35	54	50	50	50	51	50.6	
	MIN	31	25	26	49	34	22	22	29	23	18	16	2	-6	22	10	40	21	26	27	35	32	31	23	22	30	30	41	30	41	30	27	25.7
HOMERVILLE 3 WSW	MAX	70	70	69	72	62	56	59	54	52	47	52	52	35	52	60	67	71	72	73	71	77	71	69	64	60	63	68	68	68	57	62.5	
	MIN	37	43	38	37	43	33	20	36	28	22	22	24	7	18	22	31	30	33	30	44	53	47	48	33	50	44	49	50	53	38	34	35.4
JASPER 1 NNW	MAX	69	67	65	60	52	34	42	37	34	35	34	27	25	40	45	52	57	69	64	60	53	47	48	41	39	51	54	50	47	46	48.2	
	MIN	47	39	42	49	34	22	16	24	24	15	17	-1	-2	18	20	39	29	39	42	45	35	37	28	21	32	34	32	36	43	25	24	29.1
JESUP 8 S	MAX	69	70	68	70	69	60	54	67	50	45	61	58	34	49	58	60	65	72	74	77	69	73	68	59	55	49	57	66	69	67	52	61.7
	MIN	50	39	40	43	42	34	21	32	30	25	21	23	8	18	17	28	44	29	29	42	52	49	54	32	44	41	48	49	50	39	31	35.7
LA FAYETTE	MAX	70	68	69	68	58	57	55	56	50	48	50	31	31	40	40	45	56	60	66	64	66	64	63	60	61	56	57	52	55	57	55	57.5
	MIN	34	33	31	29	26	25	18	26	25	20	20	-2	0	10	14	20	25	23	28	34	44	40	30	35	33	39	37	34	36	37	28	26.8
LA GRANGE	MAX	74	70	65	69	63	44	58	54	46	42	45	30	33	48	56	56	66	70	66	72	64	58	59	52	36	51	56	63	67	58	51	56.2
	MIN	36	31	29	46	38	28	18	42	27	22	24	8	-1	13	15	46	24	25	26	41	43	43	28	30	33	35	31	39	49	33	22	29.8
LOUISVILLE	MAX	70	71	67	66	60	48	59	57	47	42	48	40	30	45	52	60	64	68	70	72	65	57	58	52	43	44	58	53	62	54	52	55.9
	MIN	48	39	48	49	40	33	22	39	26	26	27	18	5	21	19	40	32	36	34	46	40	36	40	35	32	37	40	36	46	45	27	34.3
LUMBER CITY	MAX	63	72	71	67	70	67	57	55	52	50	42	55	37	34	48	57	58	62	68	70	75	66	65	61	59	50	54	64	67	57	58.8	
	MIN	52	34	34	37	41	32	24	27	30	28	22	21	6	7	16	34	42	32	30	30	49	46	45	31	31	40	44	43	36	31	32	32.7
LUMPKIN	MAX	61	73	73	70	61	46	60	59	52	46	45	38	33	49	58</																	

DAILY TEMPERATURES

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Continued

Station	Day Of Month																															Average	
	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		
PLAINS SW GA EXP STA	MAX	71	71	66	70	62	45	59	54	54	42	44	39	33	50	59	54	63	70	70	72	66	56	60	56	44	49	59	66	66	67	57	57.9
	MIN	48	45	43	47	45	29	25	44	32	23	28	14	4	19	24	33	37	36	39	52	56	50	45	36	38	43	44	42	51	35	28	36.6
OUITMAN	MAX	56	70	70	70	74	64	48	60	56	50	48	55	31	36	51	60	67	67	70	71	66	70	65	65		55	70	64	60	60	60.3	
	MIN	47	37	35	36	39	30	21	23	29	22	22	21	6	6	18	23	36	32	31	34	46	45	49	33		37	43	46	31	26	31.2	
ROME	MAX	71	71	63	68	54	39	52	50	40	38	38	31	46	48	59	62	70	67	64	57	55	53	29	39	54	51	48	55	49	48	52.2	
	MIN	37	28	28	47	33	24	19	31	30	21	21	5	0	17	14	38	28	25	28	38	38	58	24	37	31	35	34	36	40	30	27.7	
ROME WB AIRPORT	MAX	70	70	63	67	48	35	50	48	38	39	37	15	31	45	45	57	62	69	66	61	53	53	53	38	40	51	49	47	56	44	49.8	
	MIN	32	29	28	41	33	22	15	27	27	20	11	4	0	15	13	29	24	25	27	40	36	28	25	29	34	35	36	35	40	27	26.2	
SANDERSVILLE	MAX	67	70	65	68	66	39	53	51	47	41	47	25	33	48	54	65	63	70	70	71	56	53	61	48	36	46	52	63	60	57	54.7	
	MIN	47	41	48	47	39	29	21	39	33	23	25	15	4	20	16	41	32	35	32	48	39	43	41	32	34	35	40	37	47	33	33.7	
SAPELO ISLAND	MAX	61	69	62	71	64	60	56	63	55	47	63	45	35	50	54	64	66	65		73	76	73	56	55	51	58	60	66	65	65	60.3	
	MIN	53	49	50	50	49	37	32	42	39	31	31	22	14	27	36	42	39		34	38	47	41	47	42	49	50	52	42	34	39	39.8	
SAVANNAH USOA PLANT GON	MAX	61	72	72	62	71	60	45	56	60	52	45	64	33	36	48	58	67	66	72	74	77	57	74	66	58	50	52	65	69	59	59.9	
	MIN	51	40	41	49	38	34	25	35	31	22	23	24	8	20	14	34	43	31	30	39	50	44	51	30	47	39	48	46	50	36	27	35.5
SAVANNAH WB AP	MAX	71	73	63	70	62	44	54	59	51	43	60	33	34	45	56	63	70	73	75	68	69	61	60	54	51	57	62	68	64	60	58.3	
	MIN	50	48	47	47	43	29	26	40	31	25	27	17	9	22	19	39	38	35	32	47	42	43	43	34	38	38	48	44	49	38	31	36.1
SAVANNAH BEACH	MAX	70	72	65	70	70		60	60	61	51	54	55	48	45	50	63	64	63	64	68	60	67	67	51	50	57	60	63			60.3	
	MIN	53	61	41	41	41		30	40	31	29	29	29	22	24	28	40	35	39	36	35	48	43	43	40	39	40	40	41			37.7	
SILOAM	MAX	67	69	65	69	62	43	53	54	45	40	44	31	32	49	54	60	65	71	70	69	63	60	59	49	39	45	51	60	54	52	54.8	
	MIN	43	44	49	51	43	27	21	39	31	19	31	11	-	1	17	19	47	28	38	40	51	34	34	35	32	34	34	39	44	31	25	33.0
SURRENCY 2 WNW	MAX	72	71	70	72	65	61	56	54	50	45	58	46	35	50	54	62	64	72	72	76	69	61	60	55	50	54	62	67	68	55	60.6	
	MIN	49	48	38	39	38	29	19	30	27	25	20	19	3	17	14	30	43	28	28	33	52	47	51	26	41	37	45	46	47	33	26	33.2
SWAINSBORO	MAX	71	71	67	67	69	53	53	53	47	42	51	41	31	46	54	62	61	69	70	73	65	54	63	54	49	45	53	63	66	60	57.2	
	MIN	49	44	45	49	39	29	22	40	30	22	23	15	21	19	18	36	32	33	32	48	39	39	44	46	33	34	42	34	46	36	21	34.2
TALBOTTON	MAX	71	70	61	69	62	42	56	57	48	47	46	39	30	49	58	55	66	71	69	70	67	61	61	55	38	48	60	64	68	64	56	57.4
	MIN	43	36	36	39	40	27	21	43	28	23	19	10	1	15	18	44	31	30	30	43	45	33	34	32	33	33	33	40	43	33	25	31.0
TALLAPOOSA 2 NNW	MAX	68	68	67	68	67	40	56	56	45	40	43	33	34	43	52	55	62	67	65	66	66	56	68	52	42	52	54	50	57	48	54.5	
	MIN	30	26	26	44	34	26	13	26	34	19	20	3	-	5	8	11	43	21	23	25	38	40	30	24	26	30	35	30	25	40	23	25.7
THOMASTON 2 S	MAX	75	75	67	72	67	53	57	57	49	44	43	34	34	50	59	64	66	75	69	72	67	60	62	57	36	57	58	67	61	56	59.1	
	MIN	44	36	35	45	37	28	18	41	26	24	23	19	2	16	16	32	32	30	30	41	41	42	33	31	33	35	33	33	41	32	27	30.8
THOMASVILLE	MAX	70	70	70	73	61	52	60	54	50	46	63	36	36	51	60	64	66	69	68	74	76	72	70	66	70	60	60	66	69	62	57	62.0
	MIN	49	40	37	40	45	33	24	40	32	26	28	17	8	21	22	37	43	36	37	50	53	53	40	39	51	41	49	52	55	39	35	37.8
THOMASVILLE WB CITY	MAX	69	69	71	73	61	47	60	55	50	47	63	29	35	51	61	66	66	69	70	74	76	70	64	63	70	50	61	64	69	60	56	60.9
	MIN	51	46	44	44	40	33	31	42	35	28	31	16	8	23	29	43	47	40	45	56	57	55	46	42	48	45	48	52	52	41	36	40.5
TIFTON EXP STATION	MAX	61	70	69	66	70	61	45	58	54	50	46	53	28	34	50	58	58	63	71	67	72	72	62	61	58	50	49	56	65	67	58	58.1
	MIN	48	42	44	44	44	32	25	31	32	25	26	17	6	11	22	26	45	35	37	43	54	50	50	37	39	39	40	46	46	36	31	35.6
TOCCOA	MAX	71	72	65	65	58	41	48	51	42	36	39	24	33	50	62	67	70	70	61	55	59	56	44	35	53	51	55	47	55	50	52.7	
	MIN	39	38	38	50	40	25	21	36	29	19	22	5	1	19	17	40	30	36	39	50	51	39	33	26	30	30	40	35	40	30	24	30.4
VALOOSTA WB AIRPORT	MAX	56	69	71	69	72	63	48	59	56	51	47	65	30	35	51	61	67	66	70	72	68	77	73	67	65	72	51	62	64	68	61	61.5
	MIN	51	44	41	40	40	34	25	26	33	28	26	25	11	10	22	23	40	37	35	35	52	47	53	41	42	48	46	50	52	44	37	36.7
VALOOSTA 4 NW	MAX	70	70	70	73	62	50	60	55	52	47	65	48	35	51	60	67	67	71	71	71	77	72	65	65	71	60	62	64	68	67	54	62.6
	MIN	49	36	35	38	44	33	21	43	29	22	22	23	7	16	18	31	44	34	31	47	52	45	52	37	51	45	48	51	54	39	32	36.4
WARRENTON	MAX	70	71	65	65	66	47	53	53	51	42	46	39	32	47	63	64	65	69	70	70	67	58	60	55	45	47	55	63	58	57	52	56.9
	MIN	46	38	49	53	39	29	23	36	29	22	35	15	6	19	15	39	32	32	34	43	37	34	34	34	33	31	39	34	35	31	25	32.6
WASHINGTON	MAX	62	67	69	62	59	61	37	51	54	39	39	41	25	31	46	48	60	63	68	69	68	49	57	59	47	35	48	51	57	46	56	52.4
	MIN	46	36	40	43	43	27	23	23	28	21	21	12	2	3	15	18	29	27	34	35	43	31	31	26	25	30	33	35	34	27	21	27.8
WAYCROSS	MAX	55	70	73	70	74	64	48	59	59	58	47	63	30	36	52	61	65	68	73	75	76	77	75	75	66	59	52	60	65	69	62.4	
	MIN	49	43	41	40	43	33	24	27	31	24	23	24	8	9	18	21	41	31	31	35	52	48	47	34	37	42	42	49	49	37	30	34.3
WAYNESBORO 2 NE	MAX	72	73	72	69	67	60	53	50	45	42	52	44	32	44	54	67	64	69	71	73	68	57	65	56	43	45	59					

DAILY SOIL TEMPERATURES

GEORGIA
DECEMBER 1962

STATION AND DEPTH	Day of month																															Average	
	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		
ATHENS HORT. FARM STA 3																																	
2 INCHES	MAX	60	60	59	59	59	50	45	47	47	45	40	40	35	38	41	50	54	58	58	59	58	51	51	50	42	49	50	51	52	51	50	50.3
	MIN	53	45	50	55	50	38	33	41	38	33	35	33	26	31	31	40	40	44	43	49	45	42	43	40	39	37	45	47	46	39	42	41.1
4 INCHES	MAX	58	58	57	57	57	50	43	46	46	44	40	40	38	36	40	47	50	55	55	55	55	50	50	50	40	47	48	50	50	47	48.7	
	MIN	52	46	50	54	50	40	35	43	40	35	35	34	29	32	34	40	40	42	45	50	45	44	42	37	38	38	43	45	48	40	38	41.4
8 INCHES	MAX	58	58	55	59	60	55	47	49	49	49	47	45	37	38	40	46	49	53	56	55	57	52	52	52	45	48	50	51	52	51	50	50.5
	MIN	55	53	50	52	55	44	42	45	46	41	43	33	32	37	38	40	46	47	50	50	52	48	47	43	43	43	48	50	50	50	50	45.9
TIFTON EXP STATION																																	
3 INCHES	MAX	54	57	56	56	57	55	47	48	49	47	45	44	40	37	40	35	46	49	49	49	49	53	56	57	53	55	50	49	49	52	49	51.0
	MIN	52	51	50	51	52	47	43	45	43	44	40	39	34	34	35	42	39	42	42	43	47	50	56	56	48	55	47	48	49	47	44	45.4
6 INCHES	MAX	61	60	61	58	59	59	58	56	56	56	53	53	50	49	50	49	52	52	53	55	57	54	57	51	55	56	56	56	57	56	55	55.1
	MIN	60	60	60	58	59	58	56	55	55	55	52	52	50	49	48	48	48	50	51	52	53	56	52	56	50	55	55	55	55	56	54	54.0

ATHENS HORT FARM STA 3 - SLOPE OF GROUND, LESS THAN 5 PERCENT TO THE SOUTH SOUTHEAST. SOIL TYPE; CECIL SANDY LOAM. GROUND COVER; GROUND ALMOST BARE, SOME THIN NATIVE GRASS. INSTRUMENTATION; PALMER OIAL-TYPE LIQUIO IN STEEL THERMOMETERS.

TIFTON EXP STATION - SLOPE OF GROUND, LESS THAN 5 PERCENT TO THE NORTHWEST. SOIL TYPE; TIFTON LOAMY SAND. GROUND COVER; PERENNIAL GRASS 50%. INSTRUMENTATION; 3 INCH DEPTH - FRIEZ STANOARO DISTANCE AND SOIL THERMOGRAPH, MODEL 1100, 6 INCH DEPTH - FRIEZ AIR AND DISTANCE THERMOGRAPH, MODEL 1120.

EVAPORATION AND WIND

Station	Day of month																															Total Evap.	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		
ALLATOONA DAM 2	EVAP	.10	.04	.06	.06	.09	-	-	-	-	-	-	-	-	-	-	-	.20	.02	.01	.00	.02	-	-	-	.04	*	*	.12	-	-	-	
	WIND	63	31	31	28	22	62	78	35	48	75	50	70	61	52	43	28	32	35	45	36	33	131	49	45	105	93	34	21	77	86	56	1655
ATHENS COL OF AGRI	EVAP	.17	.11	.08	.03	.04	.09	*	*	.23	.14	.13	.04	.05	.03	.03	.08	.06	.07	.10	.07	.03	.04	.07	.04	-	.01	.00	.08	.01	.10	.07	82.07
	WIND	54	15	20	29	68	116	73	47	82	74	69	112	40	*	*	118	33	15	25	4	58	38	39	51	34	*	*	51	66	71	36	1438
	MAX	62	62	58	61	61	58	48	47	46	46	41	-	-	-	-	48	58	61	61	60	53	55	54	46	46	49	52	55	49	48	53.4	
	MIN	55	40	54	56	54	51	30	42	42	33	34	-	-	-	-	30	41	40	51	40	44	40	42	40	45	41	43	53	41	36	43.0	
EXPERIMENT	EVAP	.11	.10	.10	.03	-	-	-	-	.10	-	-	-	-	-	-	-	.06	.11	.09	.02	.05	.03	.06	.08	-	-	-	.01	.05	.09	.12	-
	WIND	40	17	25	20	60	135	105	110	115	210	120	88	127	30	120	-	45	50	30	30	50	90	55	15	*	*	235	15	90	110	70	2322
	MAX	61	62	64	55	65	-	-	-	48	-	-	-	-	-	-	-	49	58	61	59	65	52	55	56	-	-	-	50	57	56	-	-
	MIN	43	42	42	45	45	-	-	-	32	-	-	-	-	-	-	-	36	37	40	48	49	39	38	35	-	-	-	39	44	35	-	-
ROME WB AIRPORT	EVAP	.08	.04	.10	.00	.06	-	-	-	.03	-	-	-	-	-	-	-	-	-	-	.00	.00	.04	.03	-	-	-	.03	.10	-	-	-	-
	WIND	16	13	13	8	9	75	55	17	39	75	47	54	30	28	11	7	9	10	7	26	12	88	11	43	38	23	24	12	8	100	36	944
	MAX	63	63	61	64	62	46	-	41	54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	42	39	38	38	45	35	-	30	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TIFTON EXP STATION	EVAP	.07	.12	.13	.06	.08	.02	.10	.08	.00	.13	.09	*	*	*	*	.23	.01	.05	.06	.05	.05	.08	.03	.05	.08	.00	.00	.01	.07	.15	.10	1.90
	WIND	187	59	38	22	19	86	73	62	17	83	56	100	93	38	28	56	33	23	23	12	22	46	30	43	84	52	34	15	58	13	65	1559

See reference notes following Station Index.

CLIMATOLOGICAL DATA

GEORGIA
DELAYED DATA

CONTINUED

Station	Temperature											Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days			
										90° or Above	80° or Above	60° or Below	50° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More	
																								Max.
JUNE 1962 BRUNSWICK FAA AIRPORT CAMILLA	86.5 91.7	71.4 68.9	79.0 80.3		92 98	14 12	64 62	29 3		8 26	0 0	0 0	0 0	12.37 7.21		3.81 1.64	28 20		.0 .0	0 0		13 7	6 6	3 4
JULY 1962 AILEY CEDARTOWN MILLEN	94.0 90.3 94.4	70.4 66.9 69.3	82.2 78.6 81.9		99 99	17+ 23	65 56	2 28+		0 0 0	30 23 30	0 0 0	0 0 0	3.76 9.73 4.28		2.78 5.04 2.80	17 7 30		.0 .0 .0	0 0 0		6 9 5	1 5 2	1 3 2
AUGUST 1962 WAYCROSS	93.5	67.9	80.7	- 1.0	98	10	60	18		0	27	0	0	3.50	- 2.14	1.25	23		.0	0		7	2	1
NOVEMBER 1962 MILLEN	67.7	40.4	54.1	- 2.7	79	21	26	6	322	0	0	6	0	2.44	.27	1.45	9		.0	0		3	2	1

DAILY TEMPERATURES

Station		Day of month																															Average	
		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		
JUNE 1962																																		
BRUNSWICK FAA AP	MAX MIN	83 67	80 69	82 70	85 76	90 67	90 70	85 74	85 72	85 72	85 74	84 74	85 73	88 73	92 68	85 70	86 73	86 77	85 68	86 67	89 72	88 71	90 75	88 70	91 77	90 71	91 73	90 74	84 70	83 64	85 70	86.5 71.4		
CAMILLA	MAX MIN	93 65	92 66	93 62	94 65	93 67	94 68	91 66	89 69	90 68	87 70	90 68	98 69	90 70	92 65	91 69	94 70	94 73	90 72	93 71	91 71	90 72	90 72	89 70	91 72	92 68	94 70	94 71	88 69	90 70	94 68	91.7 68.9		
JULY 1962																																		
AILEY	MAX MIN	94 68	94 65	94 70	90 69	92 69	93 69	90 70	86 69	97 70	96 69	97 68	98 73	94 73	96 72	98 73	99 68	99 69	93 72	93 72	95 72	95 72	95 72	96 71	93 71	93 68	92 71	91 72	91 70	98 72	90 71	91 72	94.0 70.4	
CEDARTOWN	MAX MIN	90 61	92 61	89 68	90 70	84 69	82 69	88 70	91 70	90 70	93 61	91 66	92 74	95 69	93 67	92 72	94 72	93 71	92 68	91 63	92 64	93 65	94 65	99 63	93 68	83 69	91 70	86 56	78 56	88 69	92 72	91 66	90.3 66.9	
MILLEN	MAX MIN	93 61	94 62	93 64	94 72	90 69	92 66	87 71	90 69	95 69	96 71	97 72	97 70	97 70	97 70	97 71	97 71	94 70	93 70	95 68	95 70	97 68	97 68	99 68	100 72	96 71	94 70	91 69	90 65	92 72	91 72	95 73	94.4 69.3	
AUGUST 1962																																		
WAYCROSS	MAX MIN	95 69	94 69	93 69	93 70	94 71	97 72	96 71	96 69	93 66	98 68	95 68	94 69	91 62	92 63	94 68	95 70	94 69	90 60	94 64	95 66	96 67	95 69	95 69	92 70	89 69	88 69	89 71	88 70	94 68	95 66	93.5 67.9		
NOVEMBER 1962																																		
MILLEN	MAX MIN	70 34	70 38	68 48	66 40	65 42	63 26	70 29	70 48	70 54	68 43	71 33	70 35	68 48	67 30	71 29	72 36	77 53	73 39	71 42	65 47	79 52	74 52	72 35	68 28	65 36	55 32	55 39	57 46	60 50	62 49	67.7 40.4		

See Reference Notes Following Station Index

DAILY PRECIPITATION

GEORGIA
DELAYED DATA

Station	Day of month																															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	
JUNE 1962																																
BRUNSWICK FAA AP	.24	2.05	.71	.13	.93	T	.19	.29	.12	T	.27	.06	2.42	.07							.02	.01	.02			.67	.01	.22	3.81	.07		
CAMILLA	.68			T				1.35	.05		1.05	.95									1.64	.21	1.26					T	.02			
JULY 1962																																
AILEY			.02	.06	.17			.04					.21	.12			2.78	.12								.24						
CEARTOWN				.94	.59	1.24	5.04	.10				.08	.02													.23	.05		1.00	.15	.29	
MILLEN								.50	.06	.08			.22			.24		.22	.05						.03	.08				2.80		
AUGUST 1962																																
GODFREY 4 NE			.08	1.06	.04	.05			.54				.54												.10	.56						
WAYCROSS	.04	.11	.38	.78	.08						.10				.06	.01					.39	.04	1.25	.01	.10	.09	.01	.05				
SEPTEMBER 1962																																
MOUNT VERNON	.08				T		T	.33	T				.27			.26	.66						T			.39	.42					
NOVEMBER 1962																																
MILLEN									1.45			.02												.85					.12			

CORRECTED DATA

November 1962

Evaporation and Wind Table

Tifton Exp Station

Wind movement on 6th should be 72; total wind movement should be 1847.

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

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.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

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.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

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

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Extremes Table"; "Daily Precipitation" Table; "Daily Temperature" Table; and "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. The Station Index shows observation time 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 Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.

* Amount included in following measurement, time distribution unknown.

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.

// Gage is equipped with a windshield.

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

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.)

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

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:00 a.m., E.S.T. of the following day.

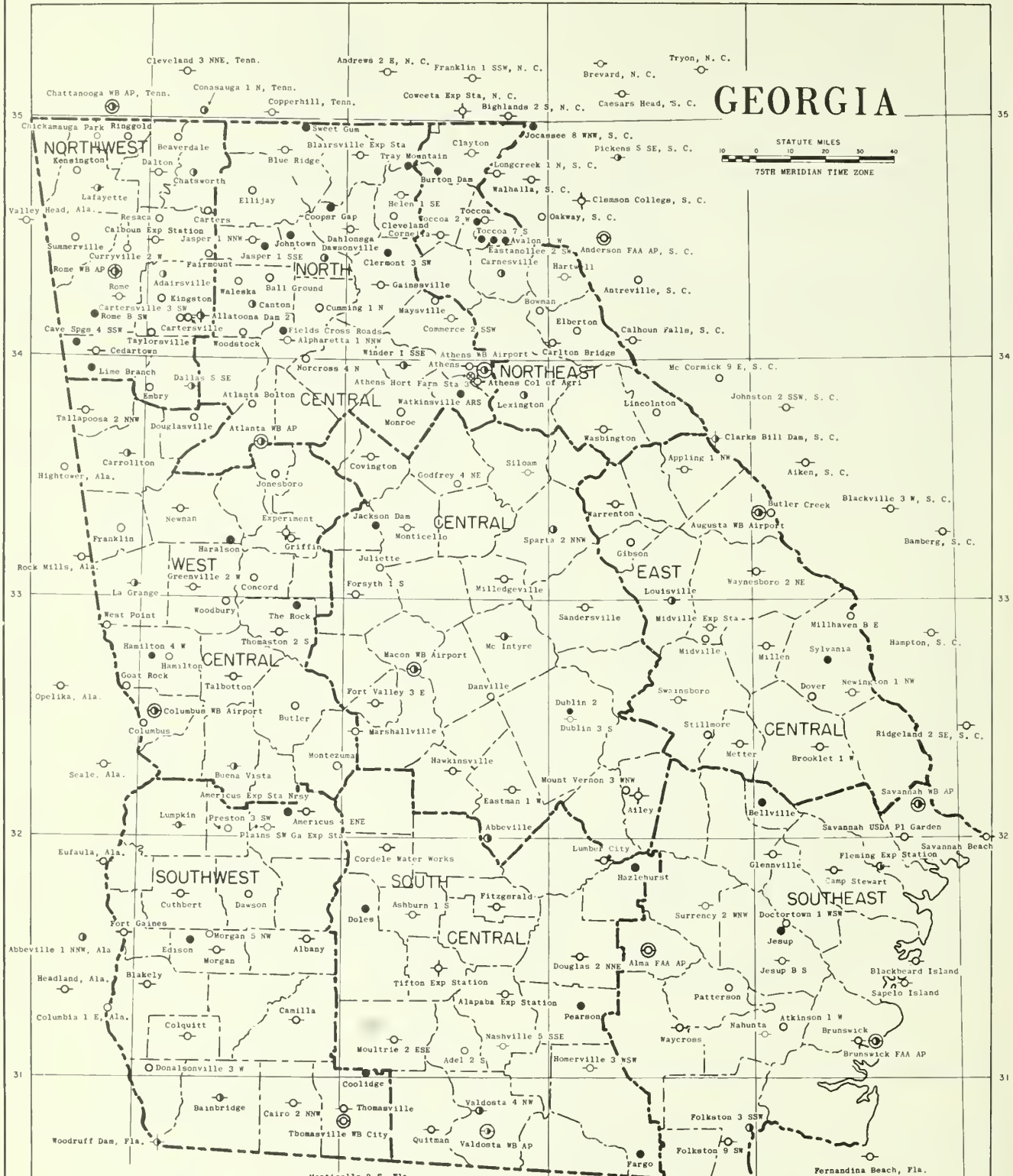
VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, 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. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

GEORGIA



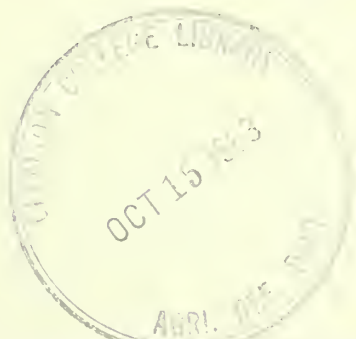
STATION LEGEND

- ● Precipitation only
- ⊙ Precipitation, storage
- ⊕ Precipitation and Temperature
- ⊕ ◆ Precipitation, Temperature and Evaporation
- ⊙ Soil Temperature only
- Type of gage ○ Non-recording;
- Recording; ⊙ Both types.
- Double circle combinations indicate the availability of more detailed meteorological data

30 11/16-13
U. S. DEPARTMENT OF COMMERCE
LUTHER H. HODGES, Secretary
WEATHER BUREAU
ROBERT M. WHITE, Chief

CLIMATOLOGICAL DATA

GEORGIA



ANNUAL SUMMARY 1962

Volume 66 No. 13



AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Table 1

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	Temperature	Departure			
AILEY	48.8				56.3M		63.7M		79.0M		78.6		82.2		80.6M		76.0		69.9M		57.2		48.0								
ALAPAHA EXP STATION	47.8	-4.2	58.7	5.0	54.6	-3.9	61.3	-4.6	76.1	2.5	78.2	-1.2	82.1	1.2	80.8M	0.3	76.1	-0.6	67.6	-0.1	54.2	-3.5	46.3M	-5.6	65.3						
ALBANY	49.8	-2.8	61.4	6.9	56.8	-3.2	64.8	-2.6	79.8	4.5	80.5	-0.9	83.9	1.4	83.2	1.0	78.2	0.0	69.6	0.7	56.1	-2.2	48.8M	-3.7	67.7	0.1					
ALLATOONA OAM 2	39.2M		48.4		46.9		56.7		73.9		75.2		77.9		80.9		71.3		62.8		47.7		38.6								
ALMA FAA AIRPORT	49.2		59.2		55.7		64.0		77.0		78.8		82.8		78.2		76.3		68.2		54.5		48.0								
ALPHARETTA 1 WNW	38.9		46.9		45.9		55.0		73.1		74.8		77.0		77.0		70.1		61.2		47.2		38.0								
AMERICUS 4 ENE	46.0	-4.5	58.5	6.3	53.2	-4.2	61.7	-3.7	77.0	3.5	77.2	-2.7	81.5	0.5	80.2	-0.8	75.2M	-1.6	67.0	-0.3	52.9	-3.7	46.0	-4.4	64.7	-1.3					
APPLING 1 NW	43.4		50.2		49.9		58.7		75.7M		76.7		81.1		79.4		73.4		63.7M		51.1		41.6								
ASHBURN 1 S	49.1		60.0		55.6		63.7		77.9		78.6M		81.7		81.2		75.6		67.9M		54.3M		48.8								
ATHENS	42.8	-3.2	51.2	3.7	49.4	-3.7	58.7	-3.4	74.7	4.3	75.3	-2.1	78.3	-1.0	77.3	-1.3	71.0	-2.5	63.7	0.5	51.1	-1.6	42.1	-3.6	61.3						
ATHENS COL OF AGRI	43.0		51.2		49.1		58.4		75.1		75.8		80.1		78.8		72.4		64.5		52.0		42.2								
ATHENS WB AIRPORT	41.9	-2.7	49.9	3.8	48.8	-2.8	57.9	-3.2	75.4	5.3	75.8	-1.8	79.4		78.5	-0.5	71.5	-2.0	64.1	1.1	50.7	-0.8	41.1	-3.5	61.3						
ATLANTA WB AIRPORT	41.0	-3.8	50.1	3.4	47.8	-4.1	57.7	-3.3	74.1	4.5	75.5	-1.3	78.6	-0.2	76.6	-0.2	70.0	-3.1	62.7	0.0	49.1	-2.0	40.3	-3.8	60.3						
AUGUSTA WB AIRPORT	45.6	-2.0	53.8	4.5	51.9	-3.0	60.7	-2.5	76.2	4.6	77.6	-1.3	82.0	1.3	80.0	-0.2	74.0	-1.3	65.2	0.0	52.3	-1.8	44.0	-3.2	63.6						
BAINBRIDGE	50.0	-3.2	62.3	7.2	57.4	-2.8	64.6	-2.6	78.5	3.7	80.5	-0.1	83.6	2.0			77.5	-0.3	69.0	0.3	55.9	-2.2	50.7	-2.6							
BLACKBEARD ISLAND	49.1		58.4		55.7		64.5		77.1		79.3		83.5		81.4		77.4		70.9		56.3		48.4								
BLAIRSVILLE EXP STA	34.4	-5.8	43.5	2.4	41.4	-5.1	50.8	-4.6	68.0	4.3	70.0	-0.9	72.9	-0.7	71.7	-1.3	65.9	-1.6	57.2	-0.4	44.0	-2.5	34.0	-6.1	54.5						
BLAKELY	49.1	-3.2	61.4	7.4	56.2	-2.8	63.4	-2.8	78.1	4.0	78.6	-1.5	82.8	1.7	81.6	0.7	76.8	-0.4	68.6	0.2	54.7	-3.0	49.1	-3.0	66.7						
BLUE RIDGE																															
BROOKLET 1 W	49.7	-2.0	58.9	5.4	55.9	-3.0	64.7	-2.1	77.1	3.1	77.0	-2.8	81.1	-0.2	80.3	-0.6	75.2	-1.6	67.9	0.2	54.5	-3.7	47.3	-4.0	65.8						
BRUNSWICK	52.8	-2.6	62.2	5.9	59.0	-2.3	66.9	-1.4	79.2	3.7	79.8	-1.0	83.2	0.8	81.9	-0.4	78.7	-0.2	71.6	0.7	58.4	-3.4	52.8	-2.8	68.9						
BRUNSWICK FAA AIRPORT	50.3		59.0		56.1		65.1		77.0		79.0		82.9		80.0		70.1		62.0		50.9		49.6								
BUENA VISTA	47.3M		59.4M		52.3M		61.9M		76.6M		77.1M		82.1		80.0		76.0M		68.2M		53.9M		46.5M								
CAIRO 2 NNW	40.2		52.5		48.3		56.8		72.8		74.6		79.9		76.9		70.0		65.7M		50.9		46.5								
CALHOUN EXP STATION																															
CAMILLA	50.6		62.1		57.5		65.2		79.1		80.3		83.6		83.0		78.0		70.1		56.1		49.9								
CAMP STEWART	49.7		59.4		55.5		63.6		76.4		77.8		82.7		81.2		74.9		69.5		56.0		50.5								
CARROLL BRIDGE	40.3	-3.7	48.3	0.7	47.4	-3.6	56.3	-4.2	72.0		73.5		78.9		77.7		70.7		61.7		49.6		40.7								
CARROLLTON	41.4		52.0		48.7		57.8		73.9		75.2M		78.5		78.0		72.0		62.5		48.7		39.0								
CARTERSVILLE	40.7		51.3		48.4		57.7		73.9		75.2M		78.5		78.0		72.0		62.5		48.7		39.0								
CEARTOWN	40.8		52.2		48.7		57.6		74.0		75.2		78.6		78.4		71.6		62.7		49.4		39.6								
CLAYTON	40.5	-1.4	48.8	6.0	46.5	-1.7	53.3	-3.5	70.0	5.5	71.4	-0.5	74.4	0.1	73.2	-0.4	67.4	-0.9	59.3	0.5	47.9	-0.4	38.5	-3.3	57.6						
COLOUITT	50.1		62.4																												
COLUMBUS WB AIRPORT	45.0	-2.8	56.9	7.2	52.3	-3.0	61.1	-2.6	76.6	4.5	78.9	-0.5	82.1	1.0	80.9	0.2	75.4	-0.6	66.6	1.2	52.1	-2.0	44.7	-3.0	64.4						
COMMERCE 2 SSW	39.2M				48.9		55.6M		72.7M		75.3		78.2		76.7		68.7		60.2		47.0		37.9								
CORDELE WATER WORKS	48.4M		60.9		56.2		63.6M		78.7		79.4		82.8M		81.0		75.6M				54.0										
CORNELIA	39.3	-3.6	49.2	4.8	46.4	-3.6	55.5	-3.8	72.1	5.1	72.7	-1.6	75.4	-1.3	74.0	-1.5	67.5	-3.2	60.0	-0.8	47.4	-2.6	38.3	-4.7	58.2						
COVINGTON	43.3	-2.3	51.8	4.5	49.3	-3.8	58.7	-3.4	74.7	4.0	75.5	-2.5	78.3	-1.7	77.3	-2.1	71.3	-2.8	63.0	-0.6	50.5	-1.9	42.1	-3.4	61.3						
CUMBERT	48.7		61.7		56.5		64.9		79.9		80.7		83.5		82.6		77.6		69.8		55.7		48.9								
DAKOTA	38.8	-4.0	46.5	2.2	45.0	-5.1	54.3	-5.2	71.7M	4.5	72.8	-1.5	75.6	-0.9	75.3	-0.5	68.5	-2.1	60.4	-0.2	46.8	-2.8	37.7	-5.3	57.8						
OAHLEGA																															
OALLAS 5 SE	39.0		48.6		47.5M		56.1M		73.5		73.9		76.8		76.5		70.0		61.7		47.6M		38.1								
OLATON	38.9		49.5		47.8		56.1		74.0		75.0		77.7		78.4		71.6		63.0		48.5		37.9								
OSWALD 2 NNE	47.9		58.0		55.9		64.7		77.0		78.8		82.2		81.0		74.2		68.0		53.3		46.3								
OSULIN 3 S	45.9M		54.5		53.3		62.4		77.7		79.8		82.1		80.8M		74.8		67.5		52.8		45.2								
EASTMAN 1 W	46.4	-4.9	57.2	4.3	53.8	-4.5	62.3	-4.1	77.7	3.1	78.5	-2.5	82.5	0.2	80.8	-0.9	75.6	-1.6	67.7	0.1	53.3	-4.1	46.0	-5.0	65.1						
ELFBERTON 2 N																															
EXPERIMENT	43.1		53.2		49.6		59.3		75.5		76.2		79.7		78.7		71.1		60.9		48.8		39.2								

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

GEORGIA
1962

Table 1-Continued

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	
WAYCROSS	48.6	- 5.9	57.9	1.9	55.3	- 5.4	63.0	- 4.5	76.4	1.7	78.7	- 1.6	81.5	- 0.3	80.7	- 1.0	75.7	- 2.2	68.4	- 0.9	54.8	- 4.9	48.4	- 5.7	65.8	- 2.4	
WAYNESBORO 2 NE	46.8		57.2		53.0		62.0		75.8		77.3		81.6		79.5		74.8		68.1		53.3		46.2		64.6		
WEST POINT	45.0	- 2.7	56.8	7.5	52.2	- 2.8	69.9	- 3.3	75.3	3.9	77.8	- 0.6	80.7	0.5	79.7	0.1	74.5	- 0.1	65.5	1.1	52.5	- 1.1	46.3	- 3.0	63.7	0.0	
WINDER 1 SSE	40.6		49.3		47.5		56.4		74.0		74.6		78.7		75.7		70.4		63.1		49.2		39.9		60.0		
DIVISIONAL AVERAGES																											
NORTHWEST	39.8	- 4.0	50.2	4.4	47.8	- 4.0	56.6	- 4.5	73.7	4.2	75.0	- 2.0	77.8	- 1.7	78.1	- 0.7	71.2	- 2.1	62.3	- 0.1	48.5	- 2.3	39.1	- 4.8	60.0	- 1.5	
NORTH CENTRAL	40.1	- 3.8	48.7	3.4	47.0	- 4.2	55.7	- 4.6	72.8	4.3	74.0	- 1.8	76.9	- 1.0	76.0	- 1.3	69.5	- 2.5	61.5	- 0.3	48.4	- 2.3	39.0	- 4.9	59.1	- 1.6	
NORTHEAST	40.7	- 3.6	48.8	3.0	49.2	- 3.2	56.9	- 3.6	74.0	5.6	74.5	- 1.6	77.9	- 0.3	76.6	- 0.9	70.1	- 2.1	62.1	0.1	49.4	- 1.7	39.7	- 4.5	59.9	- 1.1	
WEST CENTRAL	44.5	- 2.7	55.6	6.4	51.2	- 3.4	60.0	- 3.0	75.4	4.2	78.7	- 1.3	80.1	0.4	78.9	- 0.3	73.5	- 0.8	65.6	1.0	51.8	- 1.7	43.7	- 3.4	63.1	0.3	
CENTRAL	45.5	- 1.0	56.9	4.7	52.3	- 3.8	61.1	- 3.1	76.7	4.3	77.6	- 1.7	81.4	0.5	79.6	- 0.8	73.9	- 1.7	66.0	0.5	52.6	- 2.2	46.5	- 3.7	63.8	0.9	
EAST CENTRAL	47.2	- 2.7	56.4	4.9	53.4	- 3.6	61.9	- 3.4	76.6	3.4	77.7	- 2.1	81.8	0.3	80.1	- 0.8	74.6	- 1.6	66.5	0.2	53.1	- 3.0	45.8	- 3.6	64.6	- 1.0	
SOUTHWEST	49.1	- 3.4	61.4	7.2	56.1	- 3.3	63.8	- 2.9	78.6	4.0	79.1	- 1.3	82.6	1.2	81.3	0.1	76.6	- 0.9	68.8	0.3	55.1	- 2.9	49.0	- 3.5	66.8	0.4	
SOUTH CENTRAL	48.7	- 4.2	59.7	5.3	55.9	- 3.8	63.3	- 3.4	77.0	2.7	78.6	- 1.5	82.0	0.6	80.5	- 0.6	76.0	- 1.3	67.9	- 0.4	54.5	- 3.9	47.9	- 4.7	66.0	- 1.2	
SOUTHEAST	49.8	- 3.4	59.4	4.8	56.1	- 3.6	63.9	- 2.7	76.6	2.6	78.0	- 1.8	82.2	0.8	80.5	- 0.7	76.3	- 1.1	69.0	0.3	55.5	- 3.6	49.1	- 3.9	66.4	- 1.0	

A narrative Special Weather Summary appeared in the May and December issues of this publication for 1962.

SOIL TEMPERATURES

Station and Depth	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes
ATHENS HORT FARM STA 3																										
2 INCHES	44.8	62/34	51.7	66/38	52.4	69/38	60.9	73/48	79.7	92/63	80.8	90/71	83.6	95/75	82.7	90/70	76.8	90/59	70.4	86/47	55.3	71/42	45.7	60/26	65.4	95/26
4 INCHES	44.1	59/35	51.3	63/41	51.8	62/39	60.9	71/50	78.3	89/65	79.6	87/72	82.5	89/75	81.7	87/75	75.7	86/60	69.0	82/49	54.6	67/42	45.1	58/29	64.6	89/29
8 INCHES	46.3	60/37	52.8	63/45	54.1	63/44	62.0	76/54	78.9	89/67	81.1	87/76	83.8	89/78	84.4	91/78	78.7	91/66	72.3	81/57	57.9	70/43	48.2	60/32	66.7	91/32
TIFTON EXP STATION																										
3 INCHES	45.5	59/34	54.1	65/43	55.1	66/44	63.8	76/54	78.5	94/67	80.4	87/74	82.8	95/77	81.0	87/73	76.5	85/64	68.7	77/54	56.2	65/48	48.2	57/34	65.9	95/34
6 INCHES	54.9	68/48	59.3	65/55	60.7	66/55	60.2	—/—	75.1	82/68	80.0	82/76	80.0	86/76	80.4	86/71	76.1	82/68	70.6	77/63	61.6	—/49	54.6	61/48	67.8	86/48

Monthly averages are obtained by taking the average of daily max and min values.

Athens Hort Farm Sta 3 - Slope of Ground: Less than 5 percent to the south southeast. Soil Type: Cecil sandy loam. Ground Cover: Ground almost bare, some thin native grass. Instrumentation: Felmec dial-type liquid in steel thermometers.

Tifton Exp Station - Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grasses. Instrumentation: 3-Inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air end Distance Thermograph, Model 1120.

CHANGES IN STATION NAMES

NEW NAME	FORMER NAME	DATE - 1962
COMMERCE 2 SSW	COMMERCE 1 NE	February 28
ELBERTON 2 N	ELBERTON	June 8
LA FAYETTE	LA FAYETTE 1 SE	March 1
PRESTON 3 SW	PRESTON	February 7

RELOCATION AND CHANGES OF EQUIPMENT

ATKINSON 1 W	Standard 8" rain gage moved 150 feet N	November 11
ATLANTA BOLTON	Equipment moved 2.3 miles SSW	June 23
CARNESVILLE	Equipment moved 0.6 mile N	March 29
CARROLLTON	Temperature equipment and rain gage moved 300 feet S	April 17
CARROLLTON	Equipment moved 150 feet NW	October 26
COMMERCE 2 SSW	Equipment moved 3.2 miles SW	February 28
ELBERTON 2 N	Equipment moved 2.7 miles NNE and Temperature equipment installed	June 9
JASPER 1 NNW	Recording rain gage installed	June 26
LA FAYETTE	Recording rain gage installed	March 1
LA GRANGE	Equipment moved 1.0 mile NE	March 8
LEXINGTON	Equipment moved 0.3 mile E	January 18
LINCOLNTON	Equipment moved 0.5 mile SE	June 7
LITTLE HIGHTOWER	Equipment moved 0.9 mile NE	September 20, 1961
NOONTOTOLA CREEK	Equipment moved 0.2 mile W	July 18, 1860
PRESTON 3 SW	Equipment moved 2.8 miles SW	February 7
ROME	Equipment moved 1.2 miles E	February 26
TALLAPOOSA 2 NNW	Equipment moved 50 feet S	June 28

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

GEORGIA
1962

Table 2-Continued

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
HOMERVILLE 3 WSW	2.89		2.15		6.33		4.43		1.10		2.75		4.11		8.08		3.90		2.94		2.64		2.63		43.95	
JASPER 1 NNW	6.98		5.15		4.87		3.75		1.35		3.66		6.64		2.90		7.56		3.75		6.44		4.41		61.11	
JESUP 8 S	4.63		1.60		6.80		7.40		2.22		8.80		11.94		3.52		2.17		1.57		31.11		3.30		53.41	
JONESBORO	5.03		4.80		6.07		4.03		1.22		4.43		3.53		3.36		2.71		2.01		6.20		2.07		44.74	
JULIETTE	6.35		4.17		7.54		5.50		.25		5.88		3.39		6.95		3.01		4.19		3.32		2.35		52.90	
KENSINGTON	8.26		7.47		3.97		4.90		1.74		3.63		4.09		2.30		4.89		4.40		6.17		2.99		54.81	
KINGSTON	6.65		E4.97		4.07		E6.44		2.75		2.44		3.48		2.42		2.72		1.37		6.15		4.13		E47.63	
LA FAYETTE	9.21		4.68		4.76		6.74		1.82		4.32		3.41		2.26		6.53		4.90		6.42		3.53		58.58	
LA GRANGE	6.39		E4.59		E6.29		6.81		.96		3.23		6.79		1.60		3.20		.66		8.17		2.37		E51.06	
LEXINGTON	5.14		4.36		5.25		6.04		.94		4.52		1.60		3.98		2.18		1.20		4.95		1.90		42.06	
LINCOLNTON	7.57		3.76		4.56		5.13		.83		5.37		2.50		5.58		3.54		.83		4.04		2.56		46.27	
LITTLE MIGHTOWER	9.11		5.70		4.93		-		1.33	2.09	2.39	1.13	4.60	.05	4.43	.09	7.54	4.17	5.30	2.56	2.90	.74	1.28	2.33	51.64	8.31
LOUISVILLE	5.62		2.71		7.85		3.31		5.69		2.02		6.07	.21	2.25	3.24	3.28	1.04	1.60	1.10	2.20	.29	2.40	.82	40.60	7.23
LUMBER CITY	3.28	.23	3.81	.07	2.34	2.22	5.08	1.15	1.32	2.50	6.99	2.30	6.60	6.07	5.10	1.86	-	-	-	-	2.56	-	2.35	-	46.36	-
LUMPKIN	5.04		5.44		6.29		6.17		1.48		2.76		-		-		-		-	-	3.57		2.05		-	
MACON WB AIRPORT	7.78	4.41	3.32	.94	9.69	4.75	4.90	1.15	3.30	.02	3.35	.01	1.76	3.58	4.95	.77	1.83	.94	1.75	.26	3.57	1.12	2.07	1.98	48.27	4.19
MARSHALLVILLE	8.26		4.69		7.75		8.55		.12		8.16		2.66		3.23		4.55		1.75		3.06		1.13		53.91	
MAYSVILLE	5.56		5.37		4.98		6.25		.40		3.83		1.73		3.99		6.25		2.92		5.80		3.28		48.40	
MC INTYRE	6.59		2.47		7.30		E7.78		1.87		8.03		1.10		4.51		2.20		3.82		1.85		1.95		E51.07	
METTER	4.25		2.45		6.36		2.61		1.81		4.93		2.57		1.67		8.55		1.47		2.74		2.11		41.52	
MIOVILLE	5.85	2.74	2.06	1.70	7.41	3.14	7.03	3.47	.45	3.26	6.08	2.48	4.17	.79	3.02	1.40	4.69	.86	6.30	4.12	3.39	1.32	2.17	1.12	52.62	9.86
MILKENS EXP STA	4.63		3.99		8.54		5.73		1.01		4.58		3.23		6.87		7.05		6.51		3.18		2.81		55.16	
MILLEDGEVILLE	8.43	4.56	8.33	1.98	6.51	1.69	7.21	3.41	1.01	2.11	4.34	1.03	6.62	1.18	3.92	.03	4.46	1.45	2.58	.55	3.69	1.10	2.58	1.49	58.28	13.38
MILLEN	4.39	1.19	2.75	1.11	7.85	3.62	4.50	.93	3.59	.09	6.81	2.33	4.28	.33	3.97	.60	7.52	3.38	6.00	3.52	2.44	.27	2.41	1.31	56.41	11.80
MILLHAVEN 8 E	4.45		2.33		6.12		4.66		2.65		4.98		1.96		4.84		5.39		4.43		3.08		2.27		47.26	
MONTZUMA	7.79	4.01	4.63	.34	4.86	.33	8.03	3.65	.02	3.00	6.81	3.27	4.59	1.21	3.42	1.00	3.36	.01	2.04	.31	2.33	.11	1.42	2.77	49.30	2.55
MONTICELLO	6.27		5.90		7.09		6.86		1.20		4.76		1.74		4.21		3.15		3.73		3.73		2.06		50.70	
MORGAN	3.22		4.83		5.91		3.98		E .72		E4.76		6.01		4.39		2.03		2.22		3.24		2.96		E44.27	
MORGAN 5 NW	4.36		4.55		3.60		3.97		.57		4.57		4.90		E4.29		2.74		2.14		3.33		2.66		E44.46	
MOUTRIE 2 ESE	2.83	.68	2.63	1.38	6.35	1.40	2.10	2.44	1.03	2.34	1.91	2.52	4.44	1.93	4.46	1.09	5.81	1.57	5.39	3.43	6.56	2.48	2.10	1.14	63.97	4.64
MOUNT VERNON 3 WNW	4.30		3.53		3.63		4.98		.69		3.46		1.59		2.41		1.59		1.33		3.28		2.12		35.06	
NAMUNTA	3.63		2.20		5.08		4.93		.47		11.01		4.94		5.09		7.27		.95		4.43		3.63		57.32	
NASHVILLE 5 SSE	3.22		2.85		5.87		4.38		.86		3.36		4.46		9.93		6.29		1.28		3.19		2.47		48.17	
NEEL GAP	7.67		3.17		6.27		-		5.97		-		-		-		-		-	-	-	-	-	-	-	-
NEWINGTON 1 NW	3.93		2.48		8.09		3.16		3.22		2.23		2.15		3.00		8.27		2.65		1.76		1.76		43.57	
NEWMAN	5.99	1.04	5.13	.23	5.32	.49	7.48	2.62	.46	2.95	6.98	3.03	3.56	1.60	2.29	2.09	3.03	.19	1.73	.65	8.87	5.72	1.87	2.81	52.71	1.86
NORCROSS JACK GAP	8.09		6.09		4.09		4.60		-		-		-		-		-		-	-	-	-	-	-	-	-
NOONTOOTLA CREEK	9.94		5.85		4.60		-		-		-		-		-		-		-	-	-	-	-	-	-	-
NORCROSS 4 N	4.56		5.26		4.98		7.46		.60		4.09		7.13		3.46		3.83		4.83		6.80		3.22		56.22	
PATTERSON	4.06		1.31		5.31		6.03		2.70		9.02		3.32		3.47		5.20		4.80		2.72		3.74		51.68	
PLAINES SW GA EXP STA	7.89		5.06		8.17		4.45		2.08		4.17		2.15		4.10		5.33		2.99		3.29		1.70		49.30	
PRESTON 3 SW	E6.12		4.24		4.25		9.14		T		3.11		2.87		3.28		3.29		2.33		3.03		2.19		E45.93	
QUITMAN	3.39	.04	2.64	1.45	4.43	.50	6.80	2.71	.65	3.05	5.00	.04	10.20	2.92	8.30	2.02	4.40	.42	1.26	.89	3.58	1.29	3.18	.25	53.83	2.84
RESACA	8.30	2.55	3.82	1.80	5.37	.34	8.16	3.33	1.63	2.16	3.19	.46	4.04	.84	3.03	1.05	4.02	.85	2.79	.28	7.50	3.83	2.79	2.51	54.62	1.08
RINGGOLD	7.86		9.50		4.21		4.88		1.35		3.83		6.56		3.63		4.24		5.29		6.09		2.67		60.11	
RIISING FAWN	9.40		8.06		4.00		-		-		-		-		-		-		-	-	-	-	-	-	-	-
ROANOKE	8.63	3.22	4.71	.68	4.28	1.73	6.59	1.98	1.28	2.29	5.95	1.98	4.50	.19	1.94	2.10	3.27	.18	3.66	.91	6.36	2.90	2.79	2.24	53.96	1.58
ROME WB AIRPORT	8.06	2.55	4.11	1.19	6.33	.46	5.32	.73	1.76	2.04	4.82	1.06	5.58	.69	1.83	1.93	2.17	1.13	2.26	.67	6.24	2.82	2.96	2.17	51.44	.82
SANDERSVILLE	6.00		3.17		E10.31		7.02		1.63		4.34		3.62		6.21		5.78		3.51		E1.36		3.38		E34.31	
SAPELO ISLAND	2.75		1.35		5.43		2.80		.41		10.17		3.77		6.01		8.37		2.83		3.81		4.06		51.76	
SAVANNAH USOA PLANT GO	4.86	2.26	2.25	.88	4.69	.87	2.90	.19	2.71	1.78	13.54	7.74	6.81	.74	12.00	5.72	5.33	1.69	.68	2.25	1.65	.44	1.91	.85	59.33	7.77
SAVANNAH WB AP	5.11	2.33	1.73	.95	5.90	1.93	3.02	.68	3.76	2.41	10.19	5.10	8.05	1.44	7.89	1.07	6.56	1.31	.92	1.66	1.85	.20	1.70	1.11	54.08	5.17
SAVANNAH BEACH	3.06		1.34		6.03		E1.91		2.76		8.27		5.12		10.22		7.70		1.70		1.51		1.51		E47.34	
SILOAM	6.42	1.90	4.24	.80	4.99	.41	5.89	1.60	1.00	3.01	5.67	2.50	6.87	1.96	5.12	.82	3.96	.68	2.48	.03	3.15	.39	2.23	1.18	52.02	4.56
SPARTA 2 NNW	8.62	4.91	5.29	1.09	8.02	3.13	5.85	1.91	1.69	2.82	6.22	2.94	5.01	.34	5.29	1.47	4.23	1.07	2.05	.12	4.66	2.19	2.56	1.93	58.49	14.78
STANLEY GAP	9.89		7.13		5.97		-		-		-		-		-		-		-	-	-	-	-	-	-	-
STILLMORE	5.51		2.84		10.65		5.40		.55		9.04		.78		2.09		3.31		2.43		2.40		2.27		46.99	
SUCMES	8.51		6.32		8.06		-		-		-		-		-		-		-	-	-	-	-	-	-	-
SUMMERVILLE	9.51		4.56		5.26		7.35		2.63		5.16		4.45		1.26		4.59		6.26		6.59		2.88		60.58	
SURRENCY 2 WNW	3.28		2.89		5.35		4.17		1.73		3.58		3.74		2.41		2.03		3.63		1.92		2.54		37.27	
SWAINSBORO	4.25		2.18		6.64		5.33		.60		9.50		6.19													

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

GEORGIA
1962

Table 2

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual		
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	
ABBEVILLE	3.41	.47	4.57	.72	3.91	.61	6.02	2.33	2.02	3.38	3.28	.47	3.55	2.16	3.42	1.20	2.85	.85	4.86	1.22	3.62	1.51	1.98	1.29	37.40	6.15	
ADAIRSVILLE	6.85		4.75		4.99		6.34		2.00		6.77		4.25		3.59		2.75		3.86		6.08		2.99		55.22		
AOEL 2 S	3.72		2.80		5.45		3.40		1.86		2.35		8.04		6.81		5.56		.81		1.67		2.75		45.22		
AILEY	3.53		E3.29		E5.79		1.85		1.44		5.35		3.76		3.41		1.24		4.20		3.16		2.37		E39.29		
ALAPAMA EXP STATION	3.58	.18	3.23	.65	4.05	.68	4.72	.47	1.63	1.89	2.64	1.61	3.41	2.54	1.07	4.36	3.64	.22	1.01	1.18	3.92	2.24	3.48	.37	36.18	9.87	
ALBANY	3.26	.20	4.31	.09	2.41	2.80	6.56	1.97	.62	3.25	5.45	1.40	4.17	1.52	3.32	1.49	3.45	.11	1.24	.87	3.76	1.24	2.15	1.60	40.70	7.14	
ALLATOONA OAM 2	4.55		E5.69		3.52		5.67		1.63		3.46		4.37		3.85		3.05		1.80		6.83		2.77		E47.04		
ALMA FAA AIRPORT	3.22		2.02		8.31		2.12		1.03		4.15		4.15		3.11		1.91		.65		2.93		2.40		36.00		
ALPHARETTA 1 NW	E4.64		7.03		4.25		5.61		.47		2.14		5.58		2.39		2.39		5.44		5.79		3.79		E49.52		
AMERICUS 4 NE	7.56	3.53	4.49	.07	4.69	.69	8.43	4.04	-	3.39	5.52	1.12	2.12	3.73	2.70	1.64	4.71	1.22	3.16	1.01	2.48	.07	2.13	2.18	47.97	.85	
ANTIOCH	6.89		4.84		4.42		6.03		1.17		3.42		-		2.40		2.37		3.11		2.99		2.35		44.45		
APPLING 1 NW	8.11		4.69		5.39		3.18		.94		5.77		6.80		1.57		1.88		2.11		3.98		1.12		41.39		
ASHBURN 1 S	5.00	.17	5.24	.60	5.00	.20	6.25	1.81	4.44	3.11	4.40	.66	3.01	1.87	4.46	.91	7.36	4.67	1.94	1.03	4.81	1.97	2.66	1.78	50.57	2.80	
ATHENS	E5.20		4.47		5.87		5.29		.82		5.12		2.45		4.00		3.85		1.85		4.94		1.39		E65.25		
ATHENS COL OF AGRI																											
ATHENS WB AIRPORT	5.23	.34	5.38	.68	6.63	1.53	6.22	1.83	1.57	2.04	4.12	.24	3.85	1.14	3.67	.04	5.30	2.28	1.38	1.48	4.95	1.92	2.44	2.09	50.64	2.11	
ATKINSON 1 W	2.92		1.34		3.20		5.72		2.72		12.79		6.46		3.62		6.30		.86		3.20		5.37		64.50		
ATLANTA 1 W	6.94		6.07		5.69		7.88		1.56		4.99		6.95		2.12		3.31		4.27		9.10		5.09		63.97		
ATLANTA WB AIRPORT	5.24	.80	5.09	.58	6.72	1.35	5.96	1.49	3.88	2.78	4.39	.56	5.25	.53	1.21	2.39	3.51	.25	1.53	.91	6.19	3.23	2.34	2.04	47.81	.67	
AUGUSTA WB AIRPORT	6.50	3.51	6.04	2.52	5.31	1.14	5.11	1.55	1.97	1.02	5.17	2.13	1.77	2.73	3.43	.46	2.99	.01	2.58	.57	2.49	.27	1.96	1.37	45.28	6.10	
BAINBRIDGE	2.49	1.32	2.83	1.21	3.67	1.60	9.03	4.20	1.22	2.55	5.60	1.00	4.92	1.83	2.72	2.78	5.07	.07	1.69	.32	6.31	3.94	2.88	.96	48.43	3.36	
BALL GROUND	5.26		5.16		4.87		5.86		3.45		3.98		4.23		3.04		5.99		1.55		6.16		3.32		52.87		
BEAVERDALE	7.79		6.96		4.11		4.30		2.65		7.61		3.69		2.72		4.48		5.61		6.63		2.43		57.18		
BLACKBEAR ISLAND	8.27		1.09		3.35		10.04		3.22		10.24		3.22		11.26		4.79		2.02		3.79		5.00		55.99		
BLAIRSVILLE EXP STA	7.33	2.16	5.49	.00	5.24	.52	6.84	2.19	4.84	3.17	7.85	4.08	5.97	.68	3.37	1.03	2.82	.49	2.27	.88	4.00	.57	2.60	2.34	54.62	1.25	
BLAKELY	5.96	1.95	6.22	1.42	6.44	.66	3.30	1.84	1.83	2.07	5.10	1.12	4.84	2.09	4.73	1.34	4.59	.20	2.50	.60	5.10	2.19	2.85	1.55	53.46	.75	
BLUE RIDGE	E8.17		E6.29		E6.20		8.58		2.79		5.04		7.23		3.35		3.84		2.64		7.27		3.32		E64.72		
BLUE RIDGE RESVR OAM	4.86		4.97		5.12		5.94		.64		5.65		2.03		5.12		4.90		1.95		5.18		3.53		49.89		
BOWMAN	5.44		4.50		5.01		7.74		.27		4.88		2.18		4.12		4.63		.84		4.62		3.28		47.51		
BRASSTOWN BALO	8.06		5.53		4.56		-		-		-		-		-		-		-		-		-		-		
BROOKLET 1 W	3.87	1.32	2.24	1.25	5.14	1.33	4.15	.64	2.18	1.20	9.92	5.48	3.79	1.78	2.27	3.15	5.79	1.23	2.35	.07	2.43	.40	1.67	1.11	45.80	1.98	
BRUNSWICK	2.90	.60	1.98	1.97	5.32	1.54	3.11	.11	.72	3.10	13.30	7.81	4.10	3.16	5.63	1.41	7.53	1.53	2.22	2.29	5.40	3.87	5.02	2.46	56.03	2.71	
BRUNSWICK FAA AIRPORT	2.26		1.43		6.74		2.01		.50		12.37		4.16		3.16		21.19		.92		7.38		2.09		64.40		
BUENA VISTA	5.44		3.98		9.44		5.22		1.32		6.71		4.48		2.17		3.40		1.83		2.93		2.34		48.26		
BUTLER	E4.83		E4.10		6.31		7.60		.60		3.28		3.94		E2.25		4.82		1.99		3.15		2.80		E46.67		
BUTLER CREEK	6.89		4.27		5.54		6.37		2.10		6.71		2.10		2.39		3.70		2.65		2.48		2.26		47.46		
CAIRO 2 NW	2.85	.67	2.77	1.11	7.75	2.47	3.54	1.42	7.17	2.72	4.73	.11	8.07	1.34	3.72	2.37	2.30	.23	1.67	1.57	5.39	3.04	3.09	.21	45.65	5.66	
CALHOUN EXP STATION	E8.03		4.90		5.98		7.27		4.10		4.30		6.83		1.44		3.15		2.23		6.43		3.06		E56.52		
CAMILLA	3.18		3.70		3.41		6.03		.62		7.21		5.14		6.04		3.11		1.53		5.40		2.01		43.00		
CAMP STEWART	5.85		2.00		5.06		3.41		6.85		8.69		5.72		4.90		3.75		1.29		1.28		2.17		50.97		
CANTON	5.57	.41	5.22	.00	4.68	1.31	6.82	2.21	1.81	1.69	5.90	2.31	6.48	1.35	1.42	2.67	3.76	.48	1.62	1.16	6.68	3.27	3.98	1.20	53.94	1.98	
CARLTON BRIDGE	5.29	.63	4.87	.40	5.35	.35	5.38	1.29	.64		5.65		2.03		5.12		4.90		1.95		5.18		3.53		49.89		
CARNSVILLE	4.86		4.97		5.12		5.94		.25		4.25		6.37		1.50		3.81		1.23		7.33		2.96		E52.39		
CARROLLTON	E5.16		6.67		4.22		6.64		2.64		2.20		6.26		3.06		6.22		4.88		7.65		2.45		62.44		
CARTERS	7.02		4.77		4.83		7.24		2.70		5.86		6.26		3.06		6.22		4.88		7.65		2.45		62.44		
CARTERSVILLE	5.23		5.77		5.27		4.69		2.74		1.68		4.82		2.13		3.11		.62		4.81		3.06		43.93		
CARTERSVILLE 3 SW	5.63		5.49		3.73		5.74		2.88		5.38		5.39		1.35		3.20		1.39		6.09		3.21		50.08		
CECARTOWN	6.09		7.49		4.10		5.46		1.66		5.74		9.73		1.48		3.41		2.85		7.61		3.08		58.07		
CHATSWORTH	7.09		4.45		3.78		5.16		1.84		6.81		6.67		3.21		2.81		3.60		6.47		2.21		54.10		
CHICKAMAUGA PARK	8.25		10.31		4.29		5.34		1.37		6.68		3.24		2.01		5.16		3.60		6.67		4.09		60.75		
CHOESTOE	7.85		6.00		5.68		-		-		-		-		-		-		-		-		-		-		
CLAYTON	7.88	1.34	6.90	.43	7.89	.71	6.07	.09	2.01	2.54	6.79	1.91	4.88	1.60	4.54	1.54	5.55	.91	4.42	.20	4.81	.16	4.13	2.32	65.87	2.25	

TEMPERATURE EXTREMES AND FREEZE DATA

GEORGIA
1962

Table 3

Station	Highest Date	Lowest Date	Last spring minimum of										First fall minimum of										Number of days between dates				
			16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		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.							
AILEY	99 7-17+	6 12-13	NONE	NONE	1-11	22	3-8	27	3-18	31	12-7	32	12-9	28	12-10	24	12-12	19	12-13	6				333	276	264	
ALAPAHA EXP STATION	99 5-20+	8 12-13	1-14	16	1-14	16	1-14	16	3-7	26	3-19	32	10-25	31	12-7	21	12-7	18	12-13	8	333	333	327	275	220		
ALBANY	102 5-28+	6 12-13	1-13	16	1-13	16	3-6	23	3-6	23	10-26	32	12-7	25	12-12	21	12-12	18	12-13	6	334	333	321	275	220		
ALTAATONA OAM 2	97 9-5	- 2 12-13	1-14	10	2-8	19	3-7	24	3-17	27	10-26	28	10-26	28	11-27	21	12-7	18	12-12	3	332	302	265	233	193		
ALMA FAA AIRPORT	99 7-31+	6 12-13	1-13	16	1-13	16	1-13	16	3-6	28	3-18	32	10-25	31	10-26	27	12-6	24	12-12	15	333	302	327	234	191		
ALPHARETTA 1 NWN	97 9-4	- 1 12-14+	2-7	16	2-8	19	3-6	24	3-18	25	10-24	29	10-24	29	11-6	22	12-7	19	12-12	2	308	302	245	221	191		
AMERICUS 4 ENE	100 8-6+	2 12-13	1-13	15	1-13	15	3-6	23	3-7	25	10-25	32	11-6	28	12-7	23	12-12	12	12-12	12	333	333	276	244	192		
APPLEING 1 NW	102 7-25	2 12-13	1-13	15	2-8	20	2-11	24	4-16	28	4-21	32	10-24	32	10-25	28	12-10	12	12-14	14	333	307	302	192	186		
ASHBURN 1 S	97 7-23+	16 1-13	1-13	16	1-13	16	1-13	16	3-6	26	3-7	29	12-6	30	12-10	25	12-11	24	NONE	NONE				302	279	274	
ATHENS	96 7-23	3 12-13	1-13	16	2-7	20	2-7	20	3-18	28	4-16	31	10-27	30	11-6	28	12-7	12	12-12	8	333	308	303	233	194		
ATHENS COL OF AGRI	100 7-23	0 12-13	1-13	14	2-7	17	3-6	24	3-6	24	10-25	30	10-27	27	12-7	21	12-10	19	12-12	8	333	306	276	235	192		
ATHENS WB AIRPORT	99 7-23	2 12-13	1-13	15	2-7	19	2-7	19	3-6	26	4-16	31	10-25	31	10-27	28	12-7	12	12-11	16	332	303	303	235	192		
ATLANTA WB AIRPORT	94 7-23	1 12-13	1-13	13	2-7	18	2-7	18	3-6	25	4-16	32	10-25	32	12-6	25	12-7	20	12-10	11	332	303	303	275	192		
AUGUSTA WB AIRPORT	102 7-24	6 12-13	1-13	14	2-7	20	2-7	20	3-7	28	4-16	32	10-25	32	12-7	26	12-10	12	12-12	15	333	308	306	275	192		
BAINBRIDGE	102 7-12	6 12-13	1-13	9	1-13	9	1-14	23	3-18	28	4-17	32	10-26	30	11-6	27	12-7	23	12-13	6	334	334	327	233	192		
BLACKBEARO ISLAND	100 5-28+	15 12-14+	NONE	NONE	1-14	21	1-14	21	3-7	30	11-6	30	12-7	28	12-13	15	12-13	15	12-13	15	233	207	187	185	160		
BLAIRSVILLE EXP STA	92 7-24	- 9 12-13	3-18	12	4-3	20	4-21	23	4-22	28	9-29	31	10-24	25	10-25	23	10-27	17	11-6	15	334	333	331	276	233		
BLAKELY	101 8-7	6 12-13	1-13	15	1-13	15	1-13	15	3-6	26	3-7	30	10-26	32	12-7	25	12-10	24	12-12	19	333	333	331	276	233		
BLUE RIDGE	93 9-12+	- 0 12-13	NONE	NONE	4-2	20	4-2	24	4-20	25	4-21	32	10-24	27	10-24	27	10-25	24	10-27	17	10	208	204	200	187	186	
BROOKLET 1 W	98 5-23	8 12-13	NONE	NONE	1-13	18	1-13	18	2-11	28	3-7	32	11-6	32	12-7	23	12-7	23	12-13	8	334	328	299	244			
BRUNSWICK	99 5-21	14 12-13	NONE	NONE	1-13	23	1-13	23	3-6	30	12-7	31	12-12	26	12-13	14	12-13	14	12-13	14		334	333	276			
BRUNSWICK FAA AIRPORT	98 5-21	14 12-13	NONE	NONE	1-13	21	1-13	21	3-6	30	12-6	30	12-7	31	12-12	26	12-13	14	12-13	14		334	333	275			
BUENA VISTA	-	2 12-13	1-11	13	2-7	20	3-6	22	4-16	31	11-6	30	12-6	27	12-10	24	12-12	13	12-12	13	335	308	279	275	204		
CAIRO 2 NWN	99 5-22	7 12-13	1-13	16	1-13	16	1-13	16	3-6	25	3-7	29	12-6	32	12-7	25	12-12	20	12-12	10	334	333	303	276	204		
CALHOUN EXP STATION	97 9-3+	- 1 12-13	1-13	7	1-14	20	2-11	23	3-7	28	4-14	31	10-24	29	10-25	27	10-26	24	11-6	20	17	16	328	296	257	232	193
CAMILLA	104 5-27	7 12-13	1-13	14	1-13	14	1-13	14	3-6	26	3-18	30	11-6	30	12-7	24	12-7	24	12-12	20	12-13	7	334	333	288	276	233
CAMP STEWART	98 7-31+	10 12-13	1-13	16	1-13	16	1-13	16	3-6	28	3-18	32	10-26	30	12-7	25	12-12	24	12-13	10	334	334	333	276	222		
CARLTON BRIDGE	-	-	2-11	16	3-18	19	4-16	23	4-22	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
CARRLTON	96 9-3+	0 12-13	2-7	16	2-7	16	3-7	22	3-18	28	4-18	32	10-25	29	10-26	27	11-6	23	12-7	17	12-12	5	308	303	244	222	190
CARTERSVILLE	-	-	2-27	9	2-27	9	3-24	24	4-15	28	4-15	28	10-24	27	10-24	27	10-26	24	11-6	20	12-7	15	283	252	217	192	175
CEOARTOWN	99 7-23	- 1 12-13	1-13	6	2-7	18	3-18	24	4-16	28	4-21	31	10-24	29	10-26	26	11-6	22	12-7	18	12-12	4	333	303	233	193	186
CLAYTON	95 7-15	- 4 12-13	2-7	16	2-11	18	4-21	24	4-21	24	4-21	24	10-25	28	10-25	28	10-26	23	10-28	18	12-12	1	308	259	188	187	186
COLOQUIT	-	-	1-13	15	1-13	15	1-13	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
COLUMBUS WB AIRPORT	98 7-24+	4 12-13	1-11	13	1-13	18	2-7	23	3-6	26	4-3	32	10-26	31	11-6	28	12-6	24	12-12	9	335	333	302	245	206		
COMMERCE 2 SSW	98 7-24	4 12-14+	1-16	14	3-18	19	3-18	19	4-20	28	4-20	28	10-24	32	10-25	26	10-26	22	11-6	19	12-12	7	330	233	222	188	187
COROGE WATER WORKS	100 5-22	-	1-13	15	1-13	15	1-13	15	3-7	27	3-18	30	-	11-6	28	-	NONE	NONE	-	-	-	-	-	-	-		
CORNELIA	96 5-19	- 1 12-12	2-7	15	2-11	20	2-11	20	4-3	27	4-17	29	10-24	31	10-25	27	10-27	15	12-7	15	303	299	258	205	190		
COVINGTON	97 5-19	0 12-13	1-13	16	2-7	18	2-7	18	3-18	26	4-16	30	10-24	32	10-26	26	11-6	24	12-7	20	12-12	7	333	303	272	222	191
CULBERT	100 5-28	5 12-13	1-13	16	1-13	16	1-13	16	3-6	25	3-7	30	11-6	32	12-7	26	12-12	16	12-12	16	333	333	333	276	244		
DAHLONEGA	94 9-4+	- 3 12-13	3-7	10	3-7	10	3-7	10	3-18	28	4-16	31	10-25	29	10-26	28	11-6	22	12-7	18	12-12	2	280	275	244	222	192
DALLAS 5 SE	96 9-4	- 4 12-13	2-7	16	2-8	18	3-18	24	4-3	27	4-17	31	10-24	31	10-25	26	10-26	22	12-7	15	12-7	15	303	302	222	205	190
DALTON	98 7-24	0 12-13	1-13	10	2-8	19	2-11	24	3-17	28	4-21	29	10-25	31	10-26	28	12-7	16	12-7	16	328	302	299	223	187		
DOUGLAS 2 NNE	99 5-29	8 12-14+	NONE	NONE	1-14	18	1-14	18	3-6	28	3-8	32	10-27	32	12-7	26	12-12	12	12-13	8		333	332	276	233		
DUBLIN 3 S	100 7-23	10 12-13	1-13	15	1-14	20	2-7	24	3-7	26	4-16	32	10-26	32	12-6	26	12-12	16	12-12	16	333	332	308	276	193		
EASTMAN 1 W	100 7-24	4 12-13	1-13	15	1-13	15	2-7	24	3-6	28	3-18	32	11-6	29	12-7	24	12-12	16	12-12	16	333	333	303	274	193		
ELBERTON 2 N	-	-	-	-	-	-	-	-	-	-	-	-	10-24	26	10-24	26	10-25	23	10-27	19	12-10	16	-	-	-		
EXPERIMENT	99 7-24	0 12-13	1-13	15	2-7	17	3-6	24	3-18	27	4-16	31	10-25	31	10-26	27	12-7	19	12-7	19	12-10	6	333	303	276	222	192
FITZGERALD	100 5-28	7 12-																									

TEMPERATURE EXTREMES AND FREEZE DATA

GEORGIA
1962

Table 3--Continued

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates					
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		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.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.						
TALLAPOOSA 2 NW	97	7-23	-5	12-13	2-7	13	2-11	19	4-3	22	4-18	27	4-22	31	9-29	32	10-24	26	10-26	19	10-26	19	12-7	13	303	257	206	189	160	
THOMASTON 2 S	98	9-11+	2	12-13	1-13	16	2-7	18	2-8	21	3-6	25	4-16	32	10-25	31	10-27	28	12-7	18	12-7	18	12-13	2	334	303	302	235	192	
THOMASVILLE	99	7-24	8	12-13	1-13	15	1-13	15	1-13	15	3-6	25	3-18	29	10-25	32	12-7	24	12-7	24	12-12	17	12-13	8	334	333	328	276	221	
THOMASVILLE WB CITY	98	7-24+	8	12-13	NONE		1-13	18	1-13	18	3-6	26	3-7	31	12-7	31	12-10	28	12-12	16	12-12	16	12-12	16		333	333	279	275	
TIFTON EXP STATION	98	5-28+	6	12-13	1-13	16	1-14	20	1-14	20	3-7	28	3-18	31	10-26	32	12-7	25	12-12	17	12-12	17	12-13	6	334	332	332	275	222	
TOCCOA	98	7-15	1	12-13	1-12	16	2-7	18	2-11	23	3-18	28	4-17	32	10-24	32	10-27	26	12-7	21	12-10	19	12-12	5	334	306	299	223	190	
VALOOSTA WB AIRPORT	99	5-29	10	12-14	NONE		1-14	17	1-14	17	3-7	27	3-8	29	11-6	32	12-7	25	12-13	11	12-13	11	12-13	11		333	333	275	243	
VALOOSTA 4 NW	99	5-28+	7	12-13	1-13	14	1-13	14	1-13	14	3-6	27	4-17	32	10-25	32	10-26	28	12-7	21	12-13	7	12-13	7	334	334	328	234	191	
WARRENTON	99	7-24+	6	12-13	NONE		2-7	20	2-7	20	4-16	28	4-16	28	10-25	31	12-7	23	12-7	23	12-12	15	12-12	15		308	303	235	192	
WASHINGTON	98	7-25	2	12-13	1-14	13	2-8	17	2-11	22	3-7	26	4-21	30	10-25	29	10-26	25	12-7	23	12-12	12	12-12	12	332	307	299	233	187	
WAYCROSS	99	7-11+	8	12-13	1-14	16	1-14	16	1-14	16	3-7	28	3-18	30	10-25	32	11-6	26	12-7	24	12-13	8	12-13	8	333	333	327	244	221	
WAYNESBORO 2 NE	100	7-23	5	12-13	1-13	15	1-13	15	2-7	22	3-6	28	4-16	32	10-27	29	11-6	27	12-7	24	12-12	19	12-13	5	334	333	303	245	194	
WEST POINT	99	7-23	1	12-13	1-13	11	2-7	19	2-7	19	3-18	27	4-16	30	10-25	31	10-26	28	12-7	23	12-12	10	12-12	10		333	308	303	222	192
WINDER 1 SSE	99	7-24+	-4	12-13	1-13	11	2-7	17	3-18	23	4-16	26	4-21	32	10-25	32	10-26	24	10-26	24	12-7	19	12-12	4	333	303	222	193	187	

TOTAL EVAPORATION AND WIND MOVEMENT

Table 4

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
ALLATOONA OAM 2	EVAP				B 4.19	7.01	5.77	B 6.48	6.66	4.66	B 3.45			
	WIND								1190	1228	1227	1803	1655	
ATHENS COLLEGE OF AGRICULTURE	EVAP	B 2.80	B 3.18	B 5.03	B 6.46	B 8.08			6.79	5.89	4.58	B 3.28	0 2.07	
	WIND	1749	1532	2151	1640	1068	727	620	589	602	657	1227	1438	14000
	MAX							95.1	94.5	89.0	79.6	60.8	53.4	
	MIN							72.9	73.7	66.3	52.7	49.3	43.0	
EXPERIMENT	EVAP		B 3.34	B 4.53	6.42	10.31	B 6.71	8.05	7.82	B 6.65	4.60	B 2.87		
	OEP		.80	.14	.61	2.97	1.05	1.02	1.54	1.23	.39	.29		
	WIND	2550	2310	2748	2462	1673	1232	1140	880	980	1150	1923	2322	21370
ROME WB AIRPORT	EVAP		B 2.65	B 3.48	B 4.39	B 7.78	6.76	B 6.83	B 7.29	4.97	B 4.34	B 2.03		
	WIND	1199	1348	1796	1207	562	915	659	888	667	840	971	944	12018
	MAX											59.5		
	MIN											41.5		
TIFTON EXP STATION	EVAP	B 1.96	B 3.06	4.23	B 6.23	9.33	6.46	7.49	B 7.11	5.31	5.17	B 2.98	1.90	6121
	OEP	.43	.25	.52	.21	1.79	.57	.98	1.12	.39	1.12	.28	.04	4.58
	WIND	1911	1657	2382	1705	1308	1034	987	935	1041	1105	1847	1559	17471

No record is indicated by no entry.

Max and min in Table 4 refer to mean maximum and minimum temperatures of water in pan.

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the Stats Climatologist at the Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

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 Bureau type pan of 4 foot diameter unless otherwise shown by footnotes following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

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

Climatological divisions, outlined on the maps in this bulletin became effective with data for September 1956.

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

Odelayed data and corrections will be carried in the June and October issues of Climatological Oats.

- No record.

+ Also earlier date (dates) or months.

* Amount included in following measurement.

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.

B Adjusted to full month.

C Data for recorder stations denoted by "C" in the "Refer to tables" column of the Station Index are processed for special purposes and published in "Hourly Precipitation Oats". Length of record for recorder - only stations may be found in the annual issue of "Hourly Precipitation Oats".

E Amount is wholly or partially estimated.

G In the "Refer to tables" column of the Station Index the "G" indicates that soil temperatures are published.

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.

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.

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. for 35 cents. Similar information for regular Weather Bureau stations may be found in the 1981 annual issue of Local Climatological Oats, 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 25, D. C.

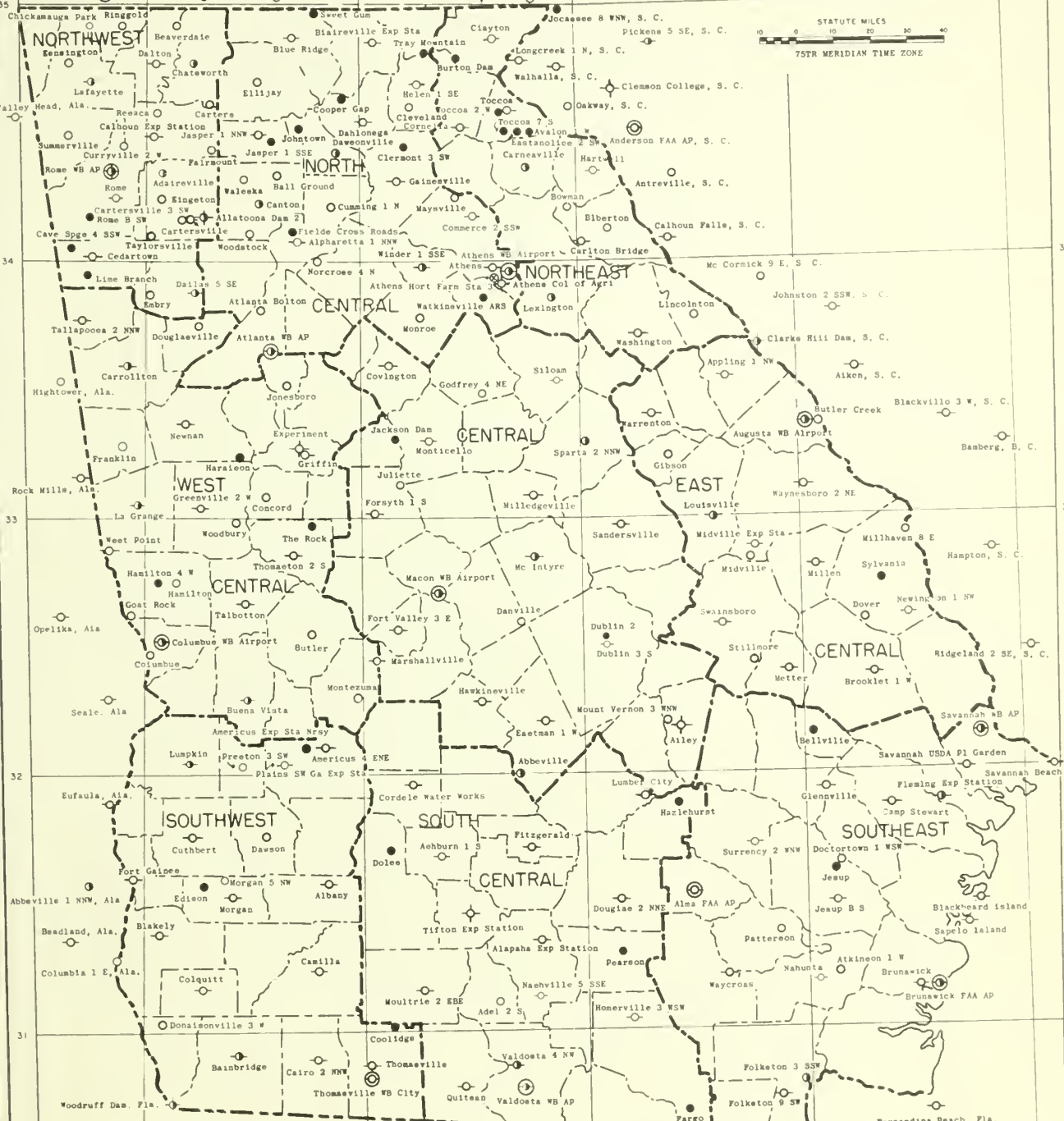
STATION INDEX

GEORGIA
1962

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Years of record		Opened or closed during yr.	Refer to tables
							Temp.	Precip.		
ABBEVILLE	0010	WILCOX	9 32 00	83 18	240	58			2	C
ADAIRSVILLE	0041	BARTOW	12 34 21	84 56	720	53			2	C
ADEL 2 S	0053	COOKE	16 31 07	83 25	240	19			1	2 34
AILEY	0090	MONTGOMERY	32 11 21	82 11	10	12			9	
ALAPAMA EXP STATION	0131	BERRIEN	16 31 21	83 13	290	65			1	2 3
ALBANY	0140	DOUGHERTY	6 31 35	84 10	210	70			1	2 3
ALLATOONA DAM 2	0181	BARTOW	10 33 57	84 44	975	10			1	2 34 C
ALMA FAA AIRPORT	0211	BACON	5 31 32	82 31	200	24			2	24
ALPHARETTA 1 NNE	0219	FULTON	3 34 05	84 10	1100	5			1	2 3
AMERICUS 4 ENE	0253	SUMTER	6 32 06	84 10	476	76			1	2 3
AMERICUS EXP STA NRSY	0258	SUMTER	6 32 06	84 10	450	2				C
APPLING 1 NW	0311	COLUMBIA	10 33 33	82 20	360	2			1	2 3
ASHBURN 1 S	0406	TURNER	16 31 41	83 39	425	6			1	2 3
ATHENS	0430	CLARKE	10 33 58	83 23	700	74			1	2 3
ATHENS COL OF AGRI	0432	CLARKE	10 33 55	83 21	685	24			9	
ATHENS WB AIRPORT	0435	CLARKE	10 33 57	83 18	708	18			1	2 3
ATHENS HORT FARM STA 3	0438	CLARKE	10 33 55	83 22	754	2			2	G
ATKINSON 1 W	0441	BRANTLEY	13 31 13	81 52	772	6			1	2 3
ATLANTA BOLTON	0444	FULTON	3 33 48	84 28	72	6			1	2 3
ATLANTA WB AIRPORT	0451	FULTON	6 33 39	84 25	975	28			1	2 3 C
AUGUSTA WB AIRPORT	0495	RICHMOND	14 33 22	81 58	143	12			1	2 3
AVALON 1 W	0526	STEPHENS	14 34 31	83 13	890	9			JULY	
BAINBRIDGE	0581	DECATUR	6 30 55	84 34	120	55			1	2 3 C
BALL GROUND	0603	CHEROKEE	3 31 08	81 30	14	7			1	2 3
BEAVERDALE	0746	WHITFIELD	12 34 55	84 51	724	20			1	2 3
BELLVILLE	0787	EVANS	11 32 09	81 58	185	15			1	2 3
BLACKBEAR ISLAND	0796	MC INTOSH	2 31 29	81 13	10	7			1	2 3
BLAIRSVILLE EXP STA	0940	UNION	7 34 51	83 25	1938	25			1	2 3
BLAKEY	0979	EARLY	6 31 23	84 56	108	3			1	2 3
BLUE RIDGE	1024	FANNIN	7 34 52	84 19	1760	6			1	2 3
BOWMAN	1132	ELBERT	14 34 12	83 02	1780	10			2	
BROOKLET 1 W	1266	BULLOCK	11 32 23	81 41	190	53			1	2 3
BRUNSWICK	1340	GLYNN	31 09 09	81 30	14	31			1	2 3
BRUNSWICK FAA AP	1345	GLYNN	2 31 09	81 23	14	31			1	2 3 C
BUENA VISTA	1472	MARION	6 32 18	84 31	665	6			1	2 3 C
BURTON DAM	1413	RABUN	14 36 47	83 33	1770	2			1	2 3
BUTLER	1425	TAYLOR	6 32 33	84 14	625	44			2	
BUTLER CREEK	1433	RICHMOND	14 33 22	81 56	118	22			2	
BUTLER 2 NNE	1438	GORDON	6 33 54	84 13	665	31			1	2 3
CALHOUN EXP STATION	1474	GORDON	12 34 29	84 58	650	9			1	2 3
CAMILLA	1500	MITCHELL	6 31 14	84 13	175	16			2	3
CAMP STEWART	1544	LIBERTY	11 31 52	81 37	92	17			1	2 3
CANTON	1585	CHEROKEE	5 34 14	84 29	890	69			2	C
CARNEVILLE	1619	FRANKLIN	14 34 22	83 14	700	22			1	2 3
CARRINGTON	1640	CARROLL	14 34 36	84 05	985	27			1	2 3
CARTERS	1657	MURRAY	12 34 36	84 42	695	15			1	2 3
CARTERSVILLE	1665	BARTOW	12 34 10	84 48	752	16			1	2 3
CARTERSVILLE 3 SW	1670	BARTOW	5 34 09	84 50	785	23			1	2 3
CAVE SPGS 4 SSW	1715	POLK	4 34 03	85 21	805	22			1	2 3
CEADARTOWN	1732	POLK	4 34 01	85 15	788	23			1	2 3
CHATSORTH	1856	MURRAY	12 34 46	84 47	765	23			2	C
CHICKAMAUGA PARK	1906	WALKER	18 34 55	85 17	760	16			1	2 3
CLAYTON	1982	RABUN	14 36 52	83 23	1995	61			1	2 3
CLERMONT 3 SW	1998	HALL	3 34 27	83 48	1100	17			2	
CLEVELAND	2006	WHITE	3 34 36	83 46	1570	17			1	2 3
COLOQUIT	2153	MILLER	6 31 10	84 44	955	4			1	2 3
COLUMBUS	2161	MUSCOGEE	3 32 28	84 59	231	17			1	2 3
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3 32 31	84 56	395	17			1	2 3 C
COMMERCE 2 SSW	2180	JACKSON	10 31 16	83 29	762	5			1	2 3
CONCORD	2198	PIKE	6 33 05	84 27	805	49			1	2 3
COOLIDGE	2238	THOMAS	8 31 01	83 52	250	5				C
COOPER GAP	2244	LUMPkin	12 34 38	84 03	1900	21				C
CORDELE WATER WORKS	2266	CRISP	6 31 58	83 47	305	25			1	2 3
CORNELIA	2283	HABERSHAM	14 34 31	83 32	1470	37			1	2 3
COWINGTON	2318	NEWTON	9 33 36	83 59	770	45			1	2 3
CUMMING 1 N	2408	FORSYTH	3 34 13	84 08	1300	22			1	2 3
CURRYVILLE 2 W	2429	FLOYD	12 34 27	85 06	650	15			2	
CUTHBERT	2450	RANDOLPH	3 34 32	83 59	1519	69			1	2 3
DALHONOGA	2475	LUMPkin	3 34 32	83 59	1519	69			1	2 3
DALLAS 5 SE	2485	PAULDING	5 33 53	84 46	1095	5			1	2 3 C
DALTON	2493	WHITFIELD	12 34 46	84 57	720	23			1	2 3
DANVILLE	2532	TWIGGS	10 32 36	83 15	450	6			2	
DANVILLE 2	2570	TERRILL	6 31 46	84 27	135	22			2	
DAWSONVILLE	2578	DAWSON	5 34 25	84 07	1370	20			1	2 3
DOCTORSTOWN 1 WSW	2718	WAYNE	1 31 39	81 51	80	24			2	C
DOLES	2726	WORTH	6 31 42	83 55	256	15			1	2 3
DONALSONVILLE 3 W	2736	SEMINOLE	6 31 02	84 55	139	15			1	2 3
DOUGLAS 2 NNE	2783	COFFEY	13 31 31	82 51	240	18			1	2 3
DOUGLASVILLE	2791	DOUGLAS	3 33 45	84 45	1219	20			2	
DOVER	2799	SCREVEN	11 32 35	81 43	103	29			1	2 3
DUBLIN 3 S	2839	LAURENS	10 32 30	82 54	215	69			1	2 3
DUBLIN 2	2844	LAURENS	10 32 32	82 54	190	10				C
EASTANOLLEE 2 SW	2943	STEPHENS	14 34 31	83 16	880	59			JULY	
EASTMAN 1 W	2966	DODGE	9 32 12	83 12	400	59			1	2 3
EDISON	3028	CALHOUN	6 31 34	84 44	295	15			1	2 3
ELBERTON 2 N	3060	ELBERT	14 34 08	82 52	540	35			JUNE	
ELLIJAY	3115	GILMER	12 34 42	84 29	1300	20			1	2 3
EMERY	3147	PAULDING	17 33 52	84 59	1200	2			1	2 3
EXPERIMENT	3271	SPALDING	6 33 16	84 17	925	2			1	2 34 G
FAIRMOUNT	3295	GORDON	12 34 26	84 42	735	22			2	
FARGO	3312	CLINCH	16 30 41	82 34	1115					C
FIELDS CROSS ROADS	3363	FULTON	5 34 07	84 19	1050					C
FITZGERALD	3486	BEN HILL	16 31 43	83 15	371	34			1	2 3
FLEMING EXP STATION	3409	LIBERTY	2 31 53	81 24	19	20			1	2 3
FOLKSTON 3 SSW	3460	CHARLTON	15 30 48	82 02	20	15			2	C
FOLKSTON 9 SW	3465	CHARLTON	15 30 44	82 08	120	9			1	2 3
FORSYTH 1 S	3506	MONROE	9 33 01	83 57	630	8			1	2 3
FORT GAINES	3516	CLAY	3 31 36	85 03	340	62			1	2 3
FORT VALLEY 3 E	3544	PEACH	9 32 34	83 51	490	42			1	2 3
FRANKLIN	3567	HEARD	3 33 17	85 06	665	16			1	2 3

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Years of record		Opened or closed during yr.	Refer to tables
							Temp.	Precip.		
GAINESVILLE	3621	HALL	3 34 19	83 50	1254	72				1 2 3
GIBSON	3695	GLASSCOCK	11 33 14	82 36	540	7			7	
GLENNVILLE	3754	TATNALL	1 31 56	81 55	175	57			5	8
GODFREY 4 NE	3792	GODFREY	10 33 29	83 27	570	4			1	2 3
GREENVILLE 2 W	3913	MERIWETHER	6 33 02	84 45	820	5			1	2 3
GROUNTS	3936	SPALDING	9 33 15	84 16	960	68			6	8
HAMILTON	4028	HAMILTON	3 32 45	84 52	765	5			1	2 3
HAMILTON 4 W	4033	HAMILTON	3 32 45	84 56	840	5			1	2 3
HARALSON	4070	COWETA	6 33 14	84 34	660	4				C
HARTWELL	4133	HART	14 34 21	82 55	690	43			1	2 3
HAWKINSVILLE	4170	PULASKI	9 32 17	83 28	245	79			1	2 3
HAZLEHURST	4204	JEFF DAVIS	1 31 53	82 35	235	4			1	2 3
HELEN 1 SE	4230	WHITE	3 34 41	83 44	1485	6			1	2 3
HOMERVILLE 3 WSW	4429	CLINCH	16 31 02	82 48	185	6			1	2 3
JACKSON DAM	4623	BUTTS	9 33 19	83 51	400	4				C
JACKSON 1 NNE	4648	PICKENS	5 34 29	82 27	1465	20			1	2 3 C
JESUP	4671	WAYNE	1 31 37	81 53						

GEORGIA



STATION LEGEND

- ● ● Precipitation only
- ○ Precipitation, storage
- ● ● Precipitation and Temperature
- ● ● Precipitation, Temperature and Evaporation
- ● ● Soil Temperature only
- Type of gage ○ Non-recording.
- Recording. ● Both types
- Double circle combinations indicate the availability of more detailed meteorological data

