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U. S. DEPARTMENT OF COMMERCE  
JOHN T. CONNOR, Secretary  
WEATHER BUREAU  
ROBERT M. WHITE, Chief

# CLIMATOLOGICAL DATA

GEORGIA

JANUARY 1965  
Volume 69 No. 1







# CLIMATOLOGICAL DATA

GEORGIA  
JANUARY 1965

Continued

Station	Temperature											Precipitation															
	Average Minimum	Average Maximum	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						
										9° or Above	8° or Below	32° or Below	0° or Below					Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
ALGLSTA WB AIRPORT R	60.7	31.5	46.1	= 1.5	76	9	19	19	576	0	0	18	0	1.34	= 1.65	.47	24	T	0	0	5	0	0				
BROCKLET 1 W	64.8	36.8	50.8	= 0.9	78	23	22	20	434	0	0	10	0	2.02	= .53	.90	24	T	0	0	5	2	0				
LOUISVILLE	61.7	33.8	47.8	= 2.0	75	26	20	19	528	0	0	13	0	2.06	= 1.27	1.05	24	T	0	0	5	1	1				
METTER	65.4	37.3	51.4		77	26	23	19	419	0	0	9	0	2.44		1.25	24	T	0	0	4	1	1				
MIDVILLE EXP STA	62.0				76	26	20	19		0	0	0	0	1.47		1.10	24	T	0	0	4	1	1				
MILLEN 4 N	63.5	34.7	49.1	= 1.6	76	26	21	19	483	0	0	13	0	2.39	= .81	1.69	24	T	0	0	4	1	1				
NEWINGTON 4 NNW	64.2	36.3	50.3		80	23	21	19	450	0	0	11	0	2.16		1.25	24	T	0	0	4	1	1				
SWAINSBORO	64.3	34.9	49.6		77	26	20	17	468	0	0	12	0	1.30		.25	10	T	0	0	7	0	0				
WARRENTON	61.1	35.4	48.3	.5	75	26	19	19	514	0	0	12	0	1.46	= 2.60	.88	24	T	0	0	5	1	0				
WAYNESBORO 2 NE	59.9	33.1	46.5		74	23	19	19	564	0	0	14	0	1.10		.50	16	T	0	0	4	1	0				
DIVISION			48.5	= 1.4										1.75	= 1.42			T									
SOUTHWEST 07																		T									
ALBANY 3 SE	64.0	34.4	49.2	= 3.4	79	27	18	18	484	0	0	12	0	2.94	= .52	2.10	24	T	0	0	4	1	1				
AMERICUS 4 ENE	61.8	37.4	49.6	= .9	75	9	17	17	470	0	0	12	0	1.86	= 2.17	.93	24	T	0	0	4	2	0				
BAINBRIDGE	65.8	39.3	52.6	= .6	80	26	22	18	380	0	0	8	0	4.05	= .24	2.68	24	T	0	0	4	2	1				
BLAKELY	63.6	38.7	51.2	= 1.1	77	26	20	17	423	0	0	8	0	2.09	= 1.92	1.04	23	T	0	0	5	1	1				
CAIRO 2 NNW	66.4	40.9	53.7		80	26	20	17	348	0	0	7	0	3.80	= .28	1.86	24	T	0	0	4	3	1				
CAVILLA	67.9	39.7	53.8		80	9	20	18	340	0	0	8	0	3.53		2.74	24	T	0	0	5	1	1				
CCLGUITT 2 E	64.4	39.5	52.0		77	10	20	18	397	0	0	7	0	2.69		1.28	24	T	0	0	7	2	1				
CLT-BERT	64.2	38.9	51.6		76	26	18	17	408	0	0	8	0	1.94		.63	24	T	0	0	6	2	0				
FORT GAINES	64.1	38.6	51.4	= .3	78	26	20	18	419	0	0	11	0	2.11	= 2.14	.59	23	T	0	0	5	2	0				
LMLPKIN	62.9	39.4	51.2		76	26	17	31	426	0	0	9	0	1.43		.48	24	T	0	0	4	0	0				
MORGAN 1 W	62.3	35.7	49.0		75	27	17	18	489	0	0	12	0	2.00		.85	24	T	0	0	5	2	0				
PLAINS 5W GA EXP STA	66.2	40.7	53.5	= .4	79	2	20	17	351	0	0	7	0	4.11	= .53	1.65	24	T	0	0	7	2	2				
THOMASVILLE																		T									
DIVISION			51.6	= .9										2.71	= 1.07			T									
SOUTH CENTRAL 08																		T									
ALAPAMA EXP STATION	64.1	36.9	50.5	= 1.5	77	24	20	19	446	0	0	9	0	2.55	= .65	1.90	24	T	0	0	3	1	1				
ASHBURN 3 ENE	65.8	37.5	51.7		76	26	19	17	404	0	0	9	0	2.50		2.50	24	T	0	0	5	1	1				
CCORDELE WATER WORKS	64.9	37.4	50.7		78	26	17	17	437	0	0	0	0	2.41		1.26	24	T	0	0	5	1	1				
COUGLAS 2 NNE	64.2	36.0	50.1		76	24	22	18	467	0	0	13	0	2.04		1.70	24	T	0	0	3	1	1				
FITZGERALD	64.1	39.3	51.7	= 1.2	77	26	20	17	405	0	0	10	0	1.68	= 1.45	.76	24	T	0	0	5	1	0				
HCMERVILLE 3 WSW	66.3	38.8	52.6		78	23	22	18	384	0	0	7	0	2.46		1.25	24	T	0	0	5	2	1				
LMBUR CITY	64.4	33.5	49.0		76	27	15	19	491	0	0	15	0	1.38	= 1.65	.98	24	T	0	0	3	1	0				
MCULTRIE 2 ESE	65.2	37.8	51.5	= 2.9	80	26	18	17	410	0	1	8	0	3.20	= .31	1.69	24	T	0	0	5	2	1				
NASHVILLE 5 SSE	63.9	37.8	50.9		75	9	20	18	437	0	0	7	0	2.24		1.38	24	T	0	0	4	1	1				
OLITMAN	67.4	36.3	51.9	= 2.4	79	2	18	19	407	0	0	9	0	3.34	= .01	1.80	24	T	0	0	6	1	1				
TIFTON EXP STATION	63.2	38.2	50.7	= 1.0	76	1	20	17	437	0	0	8	0	3.03	= .36	2.31	24	T	0	0	5	1	1				
VALOOSTA 4 NW	66.2	38.2	52.2		78	2	19	18	395	0	0	9	0	2.96		1.34	24	T	0	0	4	3	1				
DIVISION			51.1	= 1.8										2.48	= .71			T									
SOUTHEAST 09																		T									
ALMA FAA AIRPORT	65.1	37.1	51.1		77	23	20	19	425	0	0	10	0	1.67		1.00	24	T	0	0	4	1	1				
BLACKBEARD ISLAND	60.6	39.8	50.2		72	3	25	19	451	0	0	8	0	1.01		.38	31	T	0	0	5	0	0				
BRUNSWICK	65.7	43.5	54.6	= .8	77	23	25	17	319	0	0	4	0	1.44	= .86	.53	30	T	0	0	4	1	0				
BRUNSWICK FAA AP	62.8	42.3	52.6		77	10	25	19	386	0	0	7	0	1.16		.69	30	T	0	0	3	1	0				
FLEMING EXP STATION	65.5	35.9	50.7		78	23	18	19	435	0	0	13	0	.76		.33	24	T	0	0	2	0	0				
FOLKSTON 9 SW	67.3	41.5	54.4		80	23	24	18	334	0	0	8	0	1.24		.57	25	T	0	0	3	1	0				
FORT STEWART	65.2	38.5	51.9		77	23	21	19	402	0	0	10	0	1.05		.72	24	T	0	0	1	1	0				
GLENNVILLE	65.4	38.8	52.1	= .5	77	23	22	19	396	0	0	9	0	1.28	= 1.47	.90	24	T	0	0	3	1	0				
JESUP 8 S	65.9	36.5	51.2		78	24	19	19	425	0	0	12	0	1.57		.63	24	T	0	0	6	1	0				
NAHANTA	66.1	33.4	49.8		79	23	18	20	464	0	0	16	0	1.89		.80	30	T	0	0	5	1	0				
SAPELO ISLAND	63.7	41.8	52.8		76	10	24	17	377	0	0	6	0	1.13		.31	30	T	0	0	4	0	0				
SAVANNAH USOA PL GRDN	64.9	33.6	49.3	= 2.0	78	24	17	19	479	0	0	12	0	.80	= 1.80	.34	24	T	0	0	3	0	0				
SAVANNAH WB AP	63.8	36.0	49.9	= 1.8	77	26	19	19	463	0	0	13	0	.83	= 1.95	.41	24	T	0	0	2	0	0				
SAVANNAH BEACH	57.9	40.0	49.0		78	10	25	18	496	0	0	0	0	.45		.23	26	T	0	0	1	0	0				
SURRENCY 2 WNW	65.5	36.5	51.0		77	9	19	19	429	0	0	13	0	1.34		.94	24	T	0	0	2	1	0				
WAYCROSS 4 NE	65.5	35.0	50.3	= 4.2	78	24	15	17	450	0	0	13	0	1.80	= .92	.91	24	T	0	0	4	2	0				
DIVISION			51.3	= 1.9										1.21	= 1.29			T									

## TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE: 83° ON THE 230 AT TALLAPOOSA 2 NNW  
 LOWEST TEMPERATURE: 6° ON THE 31ST AT 4 STATIONS  
 GREATEST TOTAL PRECIPITATION: 6.53 INCHES AT ATLANTA BOLTON  
 LEAST TOTAL PRECIPITATION: 0.45 INCH AT SAVANNAH BEACH  
 GREATEST ONE-DAY PRECIPITATION: 3.67 INCHES ON THE 24TH AT FRANKLIN  
 GREATEST REPORTED TOTAL SNOWFALL: 8.0 INCHES AT CLAYTON  
 GREATEST REPORTED DEPTH OF SNOW ON GROUND: 8 INCHES ON THE 16TH AT CLAYTON

See Reference Notes Following Station Index





# DAILY TEMPERATURES

GEORGIA  
JANUARY 1965

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	
* * *																																	
NORTHWEST 01																																	
ALLATCONA DAM 2	MAX	59	64	44	52	58	65	51	70	70	56	44	50	52	46	44	41	35	39	46	55	65	67	67	66	60	69	46	55	51	41		
	MIN	43	34	21	22	30	41	40	42	46	31	27	27	29	30	28	10	15	17	18	25	30	35	51	28	30	30	21	22	29	8		
CALHOUN EXP STATION	MAX	70	60	65	55	60	66	67	70	70	60	50	55	56	56	47	45	26	42	48	60	65	68	64	60	61	68	60	56	57	44	30	
	MIN	46	40	35	20	25	36	36	37	39	38	30	25	26	26	25	20	10	17	15	18	19	30	31	39	27	42	26	16	27	26	7	
CARTERSVILLE	MAX	63	65	62	54	56	64	59	72	69	67	53	54	55	53	48	42	28	40	50	58	64	71	64	61	65	72	64	56	52	49	41	
	MIN	52	46	35	17	29	46	48	46	58	45	31	26	36	27	34	22	12	15	13	20	26	31	52	50	25	53	29	18	24	32	9	
CEOARTOWN	MAX	69	67	62	54	60	62	58	71	72	67	53	55	55	51	44	40	27	41	52	58	65	70	67	58	65	69	55	56	52	46	29	
	MIN	52	44	36	19	27	38	49	39	58	39	30	26	31	25	29	20	10	18	14	21	27	30	52	42	27	48	27	50	34	27	7	
DALLAS 4 E	MAX	60	64	66	43	54	59	63	55	71	72	60	43	52	54	47	42	30	26	38	50	57	64	69	58	59	64	63	45	55	55	47	
	MIN	51	42	34	24	23	31	42	40	40	56	33	26	26	30	29	28	10	9	17	21	36	37	39	52	28	27	29	26	25	33	7	
DALTON	MAX	56	62	61	43	53	58	65	52	69	70	59	46	53	53	44	49	29	27	39	45	57	53	68	59	56	59	69	45	51	48	38	
	MIN	50	47	34	24	24	32	40	47	46	55	33	30	29	28	27	28	11	11	18	19	28	28	31	52	30	30	39	20	23	30	9	
LA FAYETTE	MAX	63	62	43	53	60	66	53	70	69	56	48	55	54	46	49	27	31	40	46	58	64	70	60	56	60	67	45	56	48	39		
	MIN	44	35	24	19	28	35	38	38	54	32	23	25	22	23	24	10	10	12	13	23	25	28	53	27	27	29	18	27	33	8		
ROME	MAX	66	65	66	55	60	64	57	72	71	65	60	54	56	54	47	41	29	42	51	57	66	72	61	59	65	70	58	57	51	45	29	
	MIN	52	45	32	21	27	37	44	40	54	38	31	26	31	26	29	20	11	19	15	20	27	29	50	43	33	55	20	23	30	9		
ROME WB AIRPORT	MAX	66	63	51	54	60	64	55	71	70	60	48	54	56	49	46	33	29	40	49	55	65	70	60	59	64	68	47	56	53	44	29	
	MIN	48	45	33	23	27	37	40	40	50	37	30	24	30	26	27	17	11	16	14	20	27	29	50	37	26	37	23	18	27	18	8	
* * *																																	
NORTH CENTRAL 02																																	
ALPHARETTA 1 NNW	MAX	59	57	64	47	53	55	61	51	68	68	60	47	50	52	48	43	30	27	38	46	54	63	67	57	67	61	69	41	61	53	43	
	MIN	50	41	37	22	22	25	41	38	39	55	33	25	25	29	29	27	11	11	16	11	25	31	35	50	30	30	30	20	21	33	9	
ATHENS	MAX	60	68	63	56	60	65	61	69	71	65	50	53	55	53	46	38	36	42	49	56	67	70	62	62	63	74	60	57	60	52	38	
	MIN	50	42	43	26	32	42	38	38	50	47	38	37	30	30	32	26	16	21	21	22	33	33	50	45	32	42	33	25	36	38	15	
ATHENS COL OF AGR1	MAX	62	70	67	55	58	65	65	70	71	68	50	52	55	52	40	32	33	41	49	57	67	70	68	63	63	72	59	56	61	57	39	
	MIN	42	43	24	27	40	38	37	50	44	38	25	28	28	31	30	25	14	20	20	20	31	32	40	40	30	42	32	23	36	39	14	
ATHENS WB AIRPORT	MAX	55	69	59	56	60	65	62	70	71	63	50	53	56	53	42	31	33	42	48	56	66	70	64	62	62	74	51	55	60	54	36	
	MIN	47	44	35	25	30	41	40	40	50	39	32	58	31	31	31	22	18	21	20	23	36	36	49	37	61	42	24	36	30	15		
ATLANTA WB AIRPORT	MAX	60	62	55	51	59	63	58	67	68	60	43	49	55	49	38	33	25	40	46	57	64	67	56	59	60	69	46	53	58	55	30	
	MIN	48	44	34	31	33	42	47	42	53	36	32	29	36	31	33	17	12	18	20	29	36	39	51	36	30	41	28	27	35	22	11	
BLAIRSVILLE EXP STA	MAX	63	58	59	41	54	54	59	52	67	64	58	44	52	48	43	41	30	26	33	47	52	59	63	58	57	61	65	39	45	48	39	
	MIN	49	43	30	13	14	25	36	43	43	44	30	18	18	25	21	27	7	9	8	9	17	22	26	51	28	29	26	12	13	31	6	
BLUE RIDGE	MAX	57	57	48	55	58	63	52	67	62	58	45	53	48	46	47	38	26	35	45	56	61	65	59	59	68	55	55	49	39	31		
	MIN	47	43	38	15	24	36	38	44	52	35	31	20	30	22	25	20	9	10	11	17	22	27	42	39	29	38	25	13	42	25	6	
COMMERCE 2 SSW	MAX	65	56	68	51	56	59	65	64	68	70	60	50	52	53	52	41	31	36	40	48	56	65	68	61	62	62	73	49	54	56	49	
	MIN	40	38	42	19	22	26	35	32	44	46	39	20	20	23	23	27	14	14	12	12	16	28	30	48	28	28	33	20	20	22	10	
DAHLONEGA	MAX	62	55	58	46	53	55	62	48	64	62	58	41	49	49	42	40	30	35	40	43	53	61	62	55	58	59	65	42	50	52	44	
	MIN	50	45	36	21	21	30	41	43	43	54	35	23	24	31	27	27	12	13	17	18	25	32	35	50	33	34	29	20	23	36	12	
GAINESVILLE	MAX	58	63	57	52	56	63	54	67	67	61	44	49	50	48	42	37	33	39	45	53	64	65	58	60	59	69	57	54	55	44	34	
	MIN	48	43	38	24	30	41	41	46	51	42	36	25	31	29	32	21	14	19	19	24	34	37	49	41	33	43	30	25	31	33	12	
HELEN 1 SE	MAX	68	64	57	55	57	62	55	66	60	60	42	51	52	47	41	37	30	36	44	54	60	64	60	57	63	67	58	52	53	44	33	
	MIN	45	40	37	16	24	31	32	38	46	41	30	18	25	27	24	22	12	19	12	15	26	27	38	41	36	32	28	19	28	31	11	
JASPER 1 NNW	MAX	58	61	56	54	55	62	51	67	67	64	42	52	50	47	42	37	25	36	46	53	62	65	60	55	59	66	55	52	50	44	27	
	MIN	50	44	37	24	32	38	41	45	52	38	30	24	32	26	26	18	8	12	16	28	36	40	51	40	31	43	26	18	36	27	6	
WINDER 1 SSE	MAX	59	66	62	55	61	65	57	66	71	68	51	55	53	55	51	40	32	41	49	52	68	68	66	68	62	63	72	70	56	60	53	
	MIN	50	51	39	25	28	38	38	37	46	46	37	26	26	28	28	28	14	13	17	18	34	35	49	49	29	35	40	32	20	36	11	
* * *																																	
NORTHEAST 03																																	
CLAYTON	MAX	63	63	56	55	55	62	60	66	62	62	48	51	51	49	47	35	37	37	44	53	60	64	61	57	64	66	62	51	50	49	31	
	MIN	37	40	36	21	23	30	31	47	43	46	31	19	24	24	23	27	10	11	10	15	25	26	36	41	30	31	29	18	32	31	12	
CORNELIA	MAX	60	57	55	53	57	62	52	65	66	59	44	50	48	48	37	34	35	37	43	55	62	63	57	58	61	68	56	52	55	47	36	
	MIN	48	44	38	18	27	37	38	40	52	40	35	21	27	25	27	22	11	16	13	19	31	31	45	40	29	35	30	17	29	33	11	
ELBERTON 2 N	MAX	64	68	65	52	57	61	66	67	69	68	55	49	56	53	48	40	37	41	44	55	63	68	66	64	61	72	70	54	59	57	52	
	MIN	48	39	42	17	23	30	29	31																								

# DAILY TEMPERATURES

GEORGIA  
JANUARY 1965

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	
EXPERIMENT	MAX	70	64	67	45	53	61	62	63	69	71	60	47	54	56	53	42	31	30	44	51	61	67	70	64	56	64	73	50	55	60	53	
	MIN	51	46	39	27	29	42	48	43	54	57	35	27	38	33	32	29	12	20	19	20	39	42	53	56	29	48	32	26	36	49	11	
GREENVILLE 2 W	MAX	70	70	65	55	62	60	63	70	69	65	46	49	56	55	47	44	33	47	47	60	69	72	68	62	65	72	55	62	60	50		
	MIN	55	45	40	28	32	41	45	45	51	44	34	24	35	32	32	22	12	18	25	21	39	39	49	54	30	24	34	38	10			
GRIFFIN	MAX	65	67	62	55	63	63	63	70	72	60	46	54	56	55	43	40	31	45	52	62	68	72	63	61	64	74	56	61	56	36		
	MIN	51	47	40	29	36	45	49	46	53	49	46	32	38	33	33	20	13	21	22	31	39	44	54	46	31	47	32	30	37	12		
LA GRANGE	MAX	72	68	65	56	64	60	61	71	71	62	47	55	58	54	48	43	33	47	53	61	68	73	66	62	65	73	57	62	57	38		
	MIN	54	41	41	22	25	38	42	37	48	42	37	25	30	29	28	23	14	21	15	21	28	30	34	46	27	43	32	19	33	12		
MARSHALLVILLE	MAX	76	73	67	70	65	64	67	71	74			54	60	57	54	44	36	48	50	62	67	73	67	70	76	71	63	63	65	51		
	MIN	52	48	45	27	28	38	43	40	43			33	30	34	33	24	13	21	20	24	35	36		42	33	50	33	26	32	17		
NEWNAN	MAX	66	65	63	54	62	59	61	70	69	62	46	55	57	54	46	40	29	43	51	60	69	71	65	61	64	70	67	51	60	36		
	MIN	52	44	38	26	28	40	46	42	53	45	39	28	34	30	30	19	10	19	17	26	35	41	50	42	27	48	30	23	30	9		
TALBOGTON	MAX	71	70	60	68	63	62	65	70	71	67	55	55	58	57	55	42	35	48	53	60	68	73	71	63	65	73	55	56	63	45		
	MIN	49	44	45	24	27	40	45	39	49	50	34	26	29	31	31	24	14	21	19	24	32	32	45	49	28	43	30	55	36	14		
TALLAPOOSA 2 NNW	MAX	69	69	60	57	62	60	60	70	73	63	60	41	52	60	40	30	49	64	64	65	65	71	83	60	66	69	55	56	59	62	34	
	MIN	45	44	35	19	24	34	44	35	50	35	27	29	22	26	18	9	15	14	20	25	26	28	30	36	24	35	28	16	25	28	6	
THOMASTON 2 S	MAX	72	75	70	62	65	61	68	72	74	65	50	58	59	62	52	42	36	50	56	63	71	75	71	64	67	75	68	57	65	63	57	
	MIN	54	42	42	27	27	36	36	37	43	43	37	26	29	32	32	25	14	21	19	20	30	30	42	43	28	42	33	20	27	42	13	
WEST POINT	MAX	70	70	69	57	65	63	63	71	69	64	48	58	60	56	54	44	35	43	54	60	69	69	69	59	65	74	67	53	64	65	39	
	MIN	55	46	44	25	28	38	46	39	40	41	37	29	35	32	33	21	15	22	18	25	30	33	49	46	32	50	33	25	35	35	13	
• • •																																	
CENTRAL 05																																	
AILEY	MAX				57	66	63	66	74	76	76	70		64	60	55	50	38	50	52	64	69	74	75		66	76	75	57	65	70		
	MIN			49	29	27	42	40	41	51	53	36	27		38	30	31	21	22	23	34	34	37	53		34	47	38	25	34		22	
COVINGTON	MAX	62	68	63	53	61	64	62	70	71	63	47	52	56	53	41	36	30	42	50	58	66	70	62	62	63	74	59	55	60	56	34	
	MIN	47	42	41	24	27	39	43	39	49	44	36	27	29	30	32	22	13	19	20	23	31	33	35	44	29	44	33	21	31	33	13	
DUBLIN 3 S	MAX	76	75	70	49	55	59	65	66	74	78	72	52	55	64	66	52	37	36	48	54	62	69	74	73	70	68	79	52	59	66	67	
	MIN	52	52	46	30	28	29	32	39	43	48	36	29	27	31	33	35	17	20	22	26	30	33	39	51	33	37	36	27	33	35	20	
EASTMAN 1 W	MAX	75	73	74	54	56	66	64	66	73	76	71	52	56	63	57	53	40	36	49	53	64	69	74	74	66	66	76	54	56	60	65	
	MIN	49	49	48	28	29	33	40	41	41	49	34	28	29	32	33	37	18	20	23	24	28	37	39	59	32	35	35	28	29	35	19	
FORSYTH 1 S	MAX	67	72	66	53	63	63	65	70	73	67	49	53	58	53	49	42	33	47	52	51	68	71	65	63	64	74	66	56	64	55	43	
	MIN	52	42	42	29	27	39	46	40	47	49	36	27	29	33	33	24	14	20	22	25	33	34	32	49	28	43	32	22	31	42	14	
FORT VALLEY 2 E	MAX	72	73	74	50	54	66	62	66	72	75	69	50	55	61	56	44	37	35	50	54	63	68	74	69	67	66	76	53	60	64	64	
	MIN	54	49	45	27	30	32	43	40	42	47	37	28	30	33	33	36	16	17	24	26	37	40	50	59	31	34	34	26	28	30	16	
HAWKINSVILLE	MAX	75	75	75	55	57	67	66	67	73	77	72	54	58	55	65	52	41	39	51	54	65	69	75	75	62	68	74	56	53	67	68	
	MIN	50	52	48	30	28	29	38	39	40	42	35	28	27	30	30	38	18	19	20	20	23	30	34	59	31	31	35	23	24	27	19	
MACON WB AIRPORT	MAX	72	75	58	55	64	66	68	72	75	70	52	57	60	58	43	41	36	48	51	62	68	73	70	67	64	77	53	57	65	65	40	
	MIN	52	47	39	28	26	39	41	39	47	40	34	27	28	32	30	23	17	21	19	24	29	32	50	36	31	46	33	25	34	30	16	
MC INTYRE 1 WNW	MAX																		47	48	61	67	67	66	68	70							
	MIN																			17	17	24	28	28	29	30	28						
MILLEDGEVILLE	MAX	72	67	74	51	56	63	65	66	72	75	70	53	56	59	57	44	35	38	48	52	62	69	73	68	68	65	76	54	58	64	71	
	MIN	49	46	48	20	27	28	38	38	40	43	38	28	29	29	30	34	18	19	22	21	22	30	32	48	31	33	35	22	23	33	17	
MONTICELLO	MAX	68	68	60	58	55	65	66	64	72	70	60	50	55	57	55	44	32	33	41	57	62	69	72	65	64	65	65	50	56	68	58	
	MIN	53	49	34	29	30	37	40	45	47	57	36	26	28	34	33	31	15	18	21	22	29	41	54	53	32	32	38	28	31	36	14	
SANDERSVILLE	MAX	64	72	60	53	61	62	62	72	75	74	61	63	63	55	42	35	36	46	48	59	66	70	69	66	63	73	72	58	62	60	43	
	MIN	50	53	44	28	28	43	38	37	43	52	33	28	34	36	28	33	18	23	18	25	31	33	49	61	33	43	34	25	35	43	19	
SILOAM	MAX	61	73	65	55	63	65	63	70	74	68	50	55	58	55	50	40	36	43	50	59	68	71	68	65	63	76	69	55	62	68	40	
	MIN	50	45	44	28	32	42	38	43	48	47	37	25	37	31	31	24	15	19	19	26	37	40	52	57	31	45	34	24	35	40	15	
• • •																																	
EAST CENTRAL 06																																	
APPLING 1 NW	MAX	66	59	72	52	55	60	63	62	70	74	71	49	53	60	57	43	33	38	46	49	59	61	70	69	67	63	74	63	55	63	59	
	MIN	49	41	42	21	25	29	30	36	40	47	39	21	24	30	26	30	20	21	16	19	27	30	35	50	33	34	35	25	29	38	23	
AUGUSTA WB AIRPORT	MAX	67	73	58	56	62	61	64	72	76	74	52	55	64	57	48	36	41	50	51	61	68	73	71	60	64	75	56	57	65	62	42	
	MIN	44	42	34	25	29	36	29	35	39	43	31	26	27	28	28	25	24	22	19	20	29	31	42	43	36	36	32	27	34	34	25	
BROOKLET 1 W	MAX	77	75	68	58	63	64	66	74	77	76	67	56	64	61	53	48	38	50	50													

# DAILY TEMPERATURES

GEORGIA  
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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			
* * *																																		
SOUTHWEST 07																																		
ALBANY 3 SE	MAX MIN	76 48	76 50	76 57	57 34	59 32	68 33	69 44	69 41	74 41	76 43	71 41	56 31	59 31	61 33	55 34	54 39	44 19	37 18	52 19	55 19	65 25	71 35	75 36	72 60	67 32	62 33	79 38	54 22	58 23	66 34	70 22	64.0 34.4	
AMERICUS 4 ENE	MAX MIN	69 53	75 53	70 48	51 29	66 33	66 43	67 47	72 45	75 44	65 53	53 29	55 34	62 36	59 36	53 30	47 17	35 22	48 22	54 25	63 30	68 37	73 40	70 53	64 54	65 32	71 49	65 34	57 27	65 32	61 52	52 18	61.8 37.4	
BAINBRIDGE	MAX MIN	77 50	78 53	66 50	62 37	68 38	71 46	72 42	77 46	78 48	72 59	63 42	60 33	60 35	56 46	53 45	49 32	38 22	56 22	58 25	68 26	71 38	78 41	77 52	68 40	68 35	80 48	68 39	60 26	68 32	65 45	55 25	65.8 39.3	
BLAKELY	MAX MIN	77 55	75 51	67 48	61 33	65 35	69 45	71 47	74 45	76 47	68 44	57 40	60 31	62 36	57 40	52 38	49 28	36 17	22 22	55 25	65 30	70 39	76 42	68 54	65 54	66 34	77 51	65 35	57 28	66 36	69 46	46 22	63.6 38.7	
CAIRO 2 NNW	MAX MIN	78 54	76 56	73 53	60 38	68 39	70 47	75 46	77 47	77 48	75 48	66 41	60 34	62 37	60 41	54 34	53 31	35 20	23 20	57 23	68 27	71 38	78 43	73 54	69 60	68 38	80 52	76 40	58 29	67 33	64 52	63 24	66.4 40.9	
CAMILLA	MAX MIN	79 52	79 54	73 52	62 37	72 37	73 45	70 45	79 46	80 46	73 54	59 42	62 32	59 35	59 44	53 40	49 31	37 20	55 20	56 23	71 27	71 37	79 40	73 52	70 58	67 35	79 51	74 39	62 28	71 34	68 51	23 23	67.9 39.7	
COLOQUITT 2 E	MAX MIN	71 53	77 52	70 50	71 44	62 37	70 37	72 44	72 46	74 47	77 47	68 41	57 35	61 35	66 45	57 38	51 34	36 21	49 20	53 27	55 28	61 39	70 42	70 55	67 57	68 45	70 35	70 45	58 26	62 31	68 53	62 23	64.4 39.5	
CUTHBERT	MAX MIN	75 54	74 51	71 48	58 33	67 36	69 45	71 47	75 45	75 50	72 47	55 40	58 32	62 37	60 40	55 38	49 28	34 18	51 22	55 24	64 29	69 37	75 44	72 55	65 54	67 33	76 52	73 35	58 30	66 33	68 49	50 19	64.2 38.9	
FORT GAINES	MAX MIN	78 58	75 52	72 48	60 32	66 32	69 45	70 46	73 43	75 48	70 42	57 38	58 31	62 35	59 39	62 37	50 29	52 20	58 20	49 26	36 29	52 40	53 42	65 57	67 33	75 50	72 36	66 28	68 32	67 50	72 21	50 21	64.1 38.6	
LUMPKIN	MAX MIN	74 55	75 53	69 47	60 31	66 38	68 48	68 51	72 47	72 50	68 51	51 40	58 32	60 33	59 37	57 36	49 25	35 17	50 20	55 22	62 33	70 40	74 46	73 56	64 57	66 32	76 62	65 33	58 29	66 36	64 47	47 17	62.9 39.4	
MORGAN 1 W	MAX MIN																																	
PLAINS SW GA EXP STA	MAX MIN		73 52	73 48	70 38	58 29	65 32	67 44	69 42	72 44	74 49	65 38	55 30	57 30	61 34	55 35	49 36	41 17	35 17	49 22	54 22	62 32	69 36	73 40	69 57	64 53	65 34	75	26	57 27	65 36	65	62.3 35.7	
THOMASVILLE	MAX MIN	77 51	79 57	70 53	61 38	69 37	70 48	70 61	75 65	77 46	74 54	67 41	60 33	62 37	58 47	54 41	51 32	20 17	54 20	57 25	67 26	72 41	77 42	71 53	70 60	67 38	78 51	74 40	57 28	68 36	68 52	24	66.2 40.7	
* * *																																		
SOUTH CENTRAL 08																																		
ALAPAMA EXP STATION	MAX MIN	73 58	73 58	70 56	67 35	69 34	68 36	69 42	67 42	74 45	76 46	69 41	56 33	60 33	64 34	54 41	56 40	46 21	37 20	52 20	56 23	65 26	69 36	74 41	77 60	69 35	66 37	76 40	54 27	57 27	60 32	65 24	64.1 36.9	
ASHBURN 3 ENE	MAX MIN	73 46	75 48	67 43	58 34	64 36	68 46	72 46	74 47	74 43	72 54	63 39	55 30	62 33	59 33	56 32	55 32	38 19	56 21	53 26	63 32	68 36	72 39	72 51	74 56	75 36	76 45	72 34	69 32	68 35	69 36	67 24	65.8 37.5	
COROEL WATER WORKS	MAX MIN	68 45	70 44	57 44	52 36	67 40	69 44	72 44	76 45	76 45	65 54	57 36	55 30	64 31	60 39	55 32	48 30	36 17	51 20	55 20	70 34	74 39	73 56	67 33	78 50	75 36	57 27	66 36	68 41	60 25	68 53	60 20	63.9 37.4	
COUGLAS 2 NNE	MAX MIN	75 49	72 49	76 49	60 34	57 31	69 32	68 38	66 44	74 46	76 46	72 46	54 32	59 32	64 34	55 38	57 20	50 22	51 27	54 24	65 26	70 33	73 36	76 57	69 38	66 41	54 28	58 38	75 25	63 25	66.2 36.0			
FITZGERALD	MAX MIN	72 51	74 51	72 45	55 32	65 32	66 36	65 46	72 50	75 52	72 52	70 38	55 31	63 34	60 41	56 37	54 31	34 20	50 24	51 27	63 29	66 39	73 42	75 56	68 60	65 37	77 49	74 38	55 31	64 35	69 51	57 22	64.1 39.3	
HOMERVILLE 3 WSW	MAX MIN	75 50	77 53		69 34	67 48	77 48	67 39	74 44	77 45	77 48	67 43	61 33	64 34	59 43	57 46	57 34	20 22	54 22	57 23	65 25	70 34	74 35	78 51	75 61	68 36	72 46	70 42	57 27	66 29	70 51	59 26	66.3 38.8	
LUMBER CITY	MAX MIN	74 46	72 46	75 56	62 31	57 30	66 36	64 41	66 43	73 45	76 45	63 38	64 30	56 29	51 32	55 36	51 38	20 22	50 23	51 15	64 21	64 24	74 33	74 34	76 57	69 35	65 36	76 41	67 27	57 26	65 21	64.4 33.5		
MCULTRIE 2 ESE	MAX MIN	77 47	77 54	70 48	59 33	69 34	70 45	67 42	74 45	77 43	74 47	64 39	58 31	63 33	57 41	55 37	53 28	32 18	52 22	56 22	66 23	70 35	76 52	69 33	80 48	69 36	57 30	66 33	64 33	60 51	60 23	65.2 37.8		
NASHVILLE 5 SSE	MAX MIN	73 47	74 57	72 53	57 35	66 45	67 46	66 46	71 45	75 43	73 39	67 34	58 36	62 37	59 35	56 33	52 35	21 20	64 21	65 22	68 23	74 33	74 57	72 63	66 34	73 39	55 26	64 32	63 53	57 24	63.9 37.8			
QUITMAN	MAX MIN	79 47	79 50	78 57	63 39	63 35	72 42	70 42	76 44	78 46	75 46	58 33	65 33	65 35	62 44	57 42	52 20	19 18	58 22	60 22	69 39	74 39	77 59	76 35	68 44	71 37	68 35	77 44	57 26	60 25	69 29	71 36	67.4 36.3	
TIFFON EXP STATION	MAX MIN	76 50	74 54	74 56	59 34	57 35	67 42	70 48	67 48	73 49	74 51	71 40	54 33	57 33	62 39	55 38	55 39	46 20	37 21	51 24	55 26	65 32	69 42	73 47	72 60	67 34	64 37	75 41	53 28	56 30	64 36	66 21	63.2 38.2	
VALOOSTA 4 NW	MAX MIN	78 50	78 55	68 54	60 38	67 35	68 46	68 40	75 45	77 43	75 46	65 41	60 32	64 32	59 43	59 42	52 33	38 20	54 19	57 21	67 22	71 33	76 35	77 49	70 62	67 34	74 46	71 41	57 24	68 27	70 50	59 25	66.2 38.2	
* * *																																		
SOUTHEAST 09																																		
ALMA FAA AIRPORT	MAX MIN	73 49	77 55	65 48	58 34	69 30	68 42	67 38	72 44	76 45	73 51	56 37	62 32	67 34	56 40	58 37	50 29	40 23	53 21	56 20	66 21	70 33	74 37	77 56	74 52	70 33	74 48	71 36	59 26	66 31	65 41	57 26	65.1 37.1	
BLACKBEARD ISLAND	MAX MIN	71 54	70 55	72 58	68 35	55 30	61 38	62 45	71 46	71 46	68 51	58 43	52 41	61 44	59 44	50 41	53 25	26 26	50 25	48 26	61 38	64 38	64 40	68 56	65 36	59 37	70 47	57 32	53 30	63 31	63 33	60.6 39.8		
BRUNSWICK	MAX MIN	75 55	77 56	69 52	60 39	68 39	67 49	67 46	74 50	77 52	77 57	66 43	56 41	67 44	65 49	57 46	57 36	41 25	53 26	52 30	66 33	68 41	70 42	77 55	69 48	67 41	75 48	70 46	58 34	65 36	67 49	59 31	65.7 43.5	
BRUNSWICK FAA AP	MAX MIN	70 57	77 58	64 51	57 41	65 36	64 44	63 43	74 53	73 53	77 60	61 43	55 43	66 43	61 47	56 47	55 31	42 25	54 27	46 25	64 27	63 37	66 58	70 53	67 51	59 41	76 50	63 41	55 29	66 37	67 50	50 30	62.8 42.3	
FLEMING EXP STATION	MAX MIN	74 44	76 50	75 53	56 29	63 25	63 36	66 33	74 40	76 45	75 54	67 38	58 35	66 35	64 40	56 31	51 27	39 23	52 23	51 18	64 20	70 31	72 32	78 44	74 57	69 40	76 43	58 26	65 46	68 32	61 43	65.5 35.9		
FOLKSTON 9 SW	MAX MIN	76 51	78 55	70 55	61 39	69 38	66 45	70 42	75 47	78 50	79 57	74 44	63 37	65 36	61 46	57 45	55 25	40 24	54 25	55 25	65 27	70 31	77 40	80 51	75 64	69 47	74 45	58 28	66 31	67 49	71 29	61 29	67.3 41.5	
FORT STEWART	MAX MIN	72 50	76 52	70 51	57 32	63 29	65 42	66 44	74 49																									

# DAILY TEMPERATURES

GEORGIA  
JANUARY 1965

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	
JESUP 8 5	MAX	74	76	73	58	68	65	68	75	76	77	66	59	65	63	55	53	40	52	53	65	69	74	78	78	69	76	74	57	64	66	58	65.9
	MIN	45	50	52	34	29	40	33	41	44	49	44	31	33	42	37	33	23	22	19	20	31	32	45	59	32	42	42	24	26	50	28	36.5
NAHUNTA	MAX	76	77	64	59	70	67	74	71	77	78	65	61	66	60	56	55	45	52	54	66	72	75	79	70	68	76	64	58	65	69	59	66.1
	MIN	49	46	47	32	28	39	34	41	42	33	34	28	30	40	37	30	19	18	18	18	29	30	43	57	31	39	27	21	24	47	24	33.4
SAPELO ISLAND	MAX	69	76	74	55	62	65	64	72	73	76	64	54	66	62	55	55	42	53	50	63	63	64	70	68	68	74	69	57	65	67	59	63.7
	MIN	55	56	52	41	35	46	43	46	41	56	41	42	44	48	44	40	24	27	26	29	39	40	55	56	39	47	45	29	35	45	31	41.8
SAVANNAH USOA PL GRON	MAX	75	74	77	62	59	64	66	68	75	77	76	55	60	67	58	54	48	42	53	51	65	70	72	78	69	68	75	62	58	66	68	64.9
	MIN	44	45	52	29	24	27	33	37	43	47	38	35	36	41	34	38	23	23	17	20	20	31	31	52	34	34	44	22	22	33	33	33.6
SAVANNAH WB AP	MAX	72	77	66	58	63	66	66	74	77	77	55	59	67	58	54	47	42	53	51	64	69	70	77	70	67	77	63	57	65	70	46	63.8
	MIN	45	49	46	30	26	39	32	42	47	52	34	31	41	40	34	28	23	23	19	21	33	32	47	50	36	45	42	25	31	46	27	36.0
SAVANNAH BEACH	MAX				62	55	63	59	63	67	78	68	60	58	56	51	47	39	48	47	57	58	56										57.9
	MIN				40	33	45	48	45	53	58	36	42	45	45	43	35	25	25	27	31	39	40										40.0
SURRENCY 2 WNW	MAX	73	75	72	58	66	65	67	72	77	74	68	59	66	61	57	53	39	52	54	65	69	74	76	75	67	71	72	58	66	68	60	65.5
	MIN	46	52	52	31	28	38	37	43	43	45	38	30	31	41	35	33	22	21	19	22	32	35	50	60	32	43	42	26	30	50	25	36.5
WAYCROSS 4 NE	MAX	75	75	77	63	58	69	68	69	74	78	77	56	61	66	58	57	53	40	53	55	66	69	75	78	69	67	75	61	58	66	66	65.5
	MIN	50	51	53	35	31	31	36	42	46	43	35	30	32	35	41	42	15	20	16	22	23	34	34	55	32	36	44	25	32	38	26	35.0

# 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	28	27	28	29	30	31	
NORTHWEST 01	ALLATOONA DAM 2	EVAP	.15	.05	.08	.16	.05	.05	.07	.04	.08	.08	.05	.10																		1628	
	WIND	112	74	40	41	39	44	81	34	55	69	33	49	52	35	111	88	58	61	47	39	1	62	50	55	41	76	48	39	42	52	10598	
NORTH CENTRAL 02	ATHENS CDL OF AGRI	EVAP	.09	.03	.18	.08	.06	.09	.07	.07	.05	.16	.10	.04	.05	.07	.03					.03	.06	.30	.40	.09	.09	.22	.13	.16	.05		3358
	WIND	37	31	95	18	24	14	20	23	37	90	59	15	21	62	39	59	89	101	64	15	36	12	43	113	40	58	124	62	73	75	118	1667
WEST CENTRAL 04	EXPERIMENT	EVAP	.13	.02	.18	.08	.06	.08	.06	.12	.09	.07	.16	.07	.08	.09	.01	.28					.12	.19	.15	.15	.06	.30	.15	.12	.11		3618
	WIND	40	10	155	25	35	35	25	90	70	130	105	10	25	40	45	50	150	100	45	35	25	35	80	150	75	70	170	85	120	140	130	2300
CENTRAL 05	AILEY	EVAP	.33	.07	.06	.03	.07	.06	.09	.09	.08	.14	.07	.08	.00	.06	.08	.03	.06	.04	.11	.04	.11	.04	.19	.14	.04	.19	.10	.10	.24	2.55	2.55
	WIND	117	31	12	5	12	16	27	47	43	32	19	16	48	88	93	16	13	5	20	30	100	40	37	67	26	51	147	1118	1118			
SOUTH CENTRAL 08	TIFTON EXP STATION	EVAP	.06	.08	.15	.10	.06	.08	.10	.08	.10	.09	.07	.06	.04	.06	.09				.24	.04	.08	.09	.18	.14	.06	.12	.13	.10	.09		2.958
	WIND	35	45	82	93	49	27	30	61	35	60	103	55	23	31	40	60	155	58	56	16	18	31	75	84	82	132	93	55	41	110	133	1968





# SNOWFALL AND SNOW ON GROUND

GEORGIA  
JANUARY 1965

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	
CENTRAL 05																																
COVINGTON																T	2.0															T
																2	-	-														
EASTMAN 1 W																T	T															
FORSYTH 1 S																	T															
FORT VALLEY 2 E																		T														
MACON WB AIRPORT																	T															
MC INTYRE 1 WNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SANDERSVILLE																																
SILDAM																T	1.8															
																T	1															
EAST CENTRAL 06																																
APPLING 1 NW																	T	1.5														
AUGUSTA WB AIRPORT																	T	T														
SOUTHWEST 07																																
AMERICUS 4 ENE																	T															
CUTHBERT																	T															
LUMPKIN																	0.3															
PLAINS SW GA EXP STA																		T														
THOMASVILLE																	T															
SOUTH CENTRAL 08																																
DOUGLAS 2 NNE																	T															
SOUTHEAST 09																																
SAVANNAH WB AP																																

# DAILY SOIL TEMPERATURES

GEORGIA  
JANUARY 1965

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			
ATHENS HORT FARM STA 3																																		
2 INCHES	MAX	57	59	57	52	50	55	55	60	60	60	60	60	50	40	45	45	43	45	40	40	50	53	56	55	55	58	55	45	50	48	48	48	51.8
	MIN	55	50	51	40	40	45	50	50	50	48	49	45	40	40	45	40	30	35	35	35	40	45	50	50	45	45	40	40	40	48	48	48	44.0
4 INCHES	MAX	55	61	56	51	50	50	53	55	55	55	56	50	50	45	45	45	45	40	40	40	45	50	55	55	50	55	45	50	48	48	48	50.4	
	MIN	55	51	51	43	45	48	48	50	50	50	50	43	45	43	40	40	40	40	40	38	40	45	50	50	48	50	45	40	45	48	38	45.5	
8 INCHES	MAX	55	69	69	58	50	55	57	58	58	59	55	55	50	50	50	48	50	43	45	45	50	58	58	55	55	55	50	50	50	54	54	53.8	
	MIN	55	55	51	50	50	50	53	53	56	55	54	48	50	50	50	45	40	40	40	40	45	50	55	50	55	50	45	48	48	44	49.0		
TIFTON EXPERIMENT STA																																		
3 INCHES	MAX	58	58	59	59	54	55	56	56	57	58	58	54	54	52	51	50	50	45	45	46	47	-	53	56	57	54	57	52	-	-	52	53.7	
	MIN	55	55	54	50	50	52	51	52	52	55	53	48	48	47	48	46	42	41	40	40	40	-	46	51	50	48	50	45	-	-	44	48.3	
6 INCHES	MAX	62	63	63	63	62	62	62	63	62	62	62	62	59	59	60	61	60	56	54	55	55	56	57	58	59	58	58	-	57	56	56	59.4	
	MIN	62	62	62	62	60	60	61	62	61	61	62	58	58	58	59	60	56	54	53	54	55	56	56	58	57	57	-	56	55	55	55	58.1	

ATHENS HORT FARM STA 3 - MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M.  
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 LIQUID IN STEEL THERMOMETERS.

TIFTON EXP STATION - MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M.  
SLOPE OF GROUND, LESS THAN 5 PERCENT TO THE NORTHWEST. SOIL TYPE, TIFTON LOAMY SAND. GROUND COVER,  
PERENNIAL GRASS 500. INSTRUMENTATION, 3 INCH DEPTH - FRIEZ STANOARD OISTANCE AND SOIL THERMOGRAPH, MODEL  
1100, 6 INCH DEPTH - FRIEZ AIR AND OISTANCE THERMOGRAPH, MOEEL 1120.

## SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset	
	Resultant direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over			Total
							1 AM	7 AM	1 PM	7 PM									
ATHENS WB AIRPORT	26	3.8	8.6	24++	25	2	74	81	54	61	1	3	5	1	0	0	10	-	5.4
ATLANTA WB AIRPORT	27	3.6	8.4	31	SW	24	75	80	60	64	3	2	4	0	0	1	10	58	5.6
AUGUSTA WB AIRPORT	26	3.3	7.9	29++	28	24	79	81	51	61	4	2	5	0	0	0	11	-	5.4
COLUMBUS WB AIRPORT	29	2.3	6.4	23++	26	24+	73	86	55	64	0	4	5	0	1	0	10	-	5.2
MACON WB AIRPORT	27	2.6	8.5	33	SW	24	83	88	52	62	1	2	5	1	0	0	9	64	4.8
ROME WB AIRPORT	-	-	-	-	-	-	-	-	-	-	4	2	3	3	0	0	12	-	-
SAVANNAH WB AIRPORT	26	3.0	8.0	26	SW	10	78	84	49	65	4	4	2	0	0	0	10	70	4.8

Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

# STATION INDEX

GEORGIA  
JANUARY 1963

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER
								TEMP	PRECIP	EVAP										TEMP	PRECIP	EVAP	
ABBEVILLE	0010	05	WILCOX	4 32 00	83 18	240	8A				WILLIAM H. CARRELL	GAINESVILLE	3621	02	MALL	5 34 19	83 50	1224	6R			H	SAM S. HARBER
ADAIRSVILLE	0083	01	BARTOW	12 39 24	84 36	720	7A				CHARLES F. JARETT	GIBSONVILLE	3738	09	TATTHALL	11 31 56	81 55	178	7P			H	W. C. BARNARD
AGEE 2 S	0033	08	COCKE	16 31 07	83 25	240	3P				ROBERT W. BOYD	GREEN ROCK	3793	03	POWER	11 31 36	85 05	450	6P			H	GA POWER COMPANY
ALLEY	0090	05	MONTEGOMERY	10 32 11	82 33	235	3P				ROY E. MOLLAND	GREENVIEW 2	3792	05	MORGAN	10 33 29	83 27	67	7A			H	MRS CURTIS TUMLIN
ALPHAPPA EXP STATION	0131	08	BERRIEN	14 31 21	83 13	290	7A				CHESTER C. ROGERS	GREENVIEW 4 NE	3913	04	HERNIMETHEP	6 33 02	84 65	480	6P			H	STATE FORESTRY SERVICE
ALBANY 3 SE	0140	07	DOUGHERTY	6 31 32	84 08	180	7A				F. ED. AVIATION AGENCY	LA GRANGE	4651	02	PICKENS	5 34 28	84 24	1512	6P			H	EDWARD L. STEPHENS
ALBUQUERQUE DAM 2	0140	07	BARTOW	10 33 39	83 19	750	8A				HENRY T. BARNETT	HAMILTON 4 W	4033	04	HARRIS	3 32 45	84 36	460	7A			H	BLUE SPRINGS FARM
ALFA FIA AIRPORT	0211	09	BARTOW	13 31 32	82 31	196	7P				ED. AVIATION AGENCY	HARLSON	4070	04	COVETA	4 33 14	84 34	840	6P			H	MRS. RUTH T. GABLE
ALPHA FIA AIRPORT	0219	02	FULTON	3 34 05	84 16	1100	7A				BLANCHE E. BYRNE	ALANSON 4 W	4133	03	HART	14 34 21	82 53	490	5P			H	RALPH G. SCOTT
ALPHA FIA AIRPORT	0253	07	SUNTER	4 32 00	84 10	476	7A				ROY OF GA. EXP. STA. NRSY.	HAWKINSVILLE	4170	05	SULKASKI	9 32 17	83 28	245	8A			H	R. A. MC LENNON
AMERICUS EXP STA NRSY	0258	07	SUNTER	4 32 00	84 16	450					UO D. TAMKESPLY	HAZLEHURST	4204	08	JEFF OAVIS	11 53 52	83 23	239	8A			H	HORACE L. LEVON
ARLING 1 W	0311	06	COLUMBIA	14 33 33	82 20	360	8A				BILLY J. WILLIAMS	HELEN 5 W	4230	02	WHITE	3 34 41	83 44	1485	6P			H	COMER L. VANOVER
ASHBURN 3 ENE	0408	08	TURNER	16 31 43	83 37	435	5P				ED. AVIATION AGENCY	HOMER 3 W	4428	08	CLIBCH	16 31 02	82 48	193	6P			H	UNION BAG CAMP CORP.
ATHENS	0430	02	CLARKE	10 33 55	83 21	600	6P				COLLEGE EXP. STATION	JACKSONVILLE	4623	02	BUTTS	9 33 19	83 51	420	6P			H	GA POWER COMPANY
ATHENS COL OF AGRI	0432	02	CLARKE	10 33 55	83 21	602	6P				JASPER 1 NW	JASPER 1 NW	4644	02	PICKENS	9 34 29	84 27	1465	6P			H	HOWARD L. DILBECK
ATHENS WB AIRPORT	0433	02	CLARKE	10 33 55	83 22	602	MID				HENRY C. HEARN	JEOP	4671	09	WAYNE	11 31 29	81 53	100	5P			H	BRUNN PUB. W. PARKER CO.
ATHENS MORT FARM STA 3	0438	02	CLARKE	10 33 55	83 22	602	MID				U.S. WEATHER BUREAU	JOHNSON	4688	02	DAWSON	5 34 31	84 21	1350	5P			H	MISS MAMIE L. FAUSET
ATLANTA 1 W	0441	09	BRANTLEY	13 31 13	81 52	173	7A				U.S. WEATHER BUREAU	JOHNSON	4688	02	DAWSON	5 34 31	84 21	1350	5P			H	MISS MAMIE L. FAUSET
ATLANTA BOLTON	0444	02	FULTON	5 33 48	84 28	173	7A				U.S. WEATHER BUREAU	JOHNSON	4688	02	DAWSON	5 34 31	84 21	1350	5P			H	MISS MAMIE L. FAUSET
ATLANTA WB AIRPORT	0451	02	FULTON	6 33 39	84 26	1005	MID				U.S. WEATHER BUREAU	JOHNSON	4688	02	DAWSON	5 34 31	84 21	1350	5P			H	MISS MAMIE L. FAUSET
AUGUSTA WB AIRPORT	0495	06	RICHMOND	14 33 22	81 36	143	MID				U.S. WEATHER BUREAU	JOHNSON	4688	02	DAWSON	5 34 31	84 21	1350	5P			H	MISS MAMIE L. FAUSET
AVAILON 1 W	0524	03	STEPHENS	14 34 31	83 13	800	7A				U.S. WEATHER BUREAU	JOHNSON	4688	02	DAWSON	5 34 31	84 21	1350	5P			H	MISS MAMIE L. FAUSET
BAINBRIDGE	0591	07	DECATUR	6 30 55	84 34	120	7P				MISS MARY M. MULLER	KEMESTON	4802	01	WALKER	18 34 47	85 22	850	7A			H	CLAUDE SCOTT
BALL GROUND	0603	02	CHESTER	5 34 20	84 23	1100	7A				MRS. ESTELLE GREGAN	KINGSTON	4854	01	BARTOW	5 34 14	84 34	320	6P			H	SUSAN MCC. MARGIS
BEAVERDALE	0746	01	WHITFIELD	12 34 55	84 51	724	8A				MRS. H. E. WARMACK	LA FAYETTE	4941	01	WALKER	4 34 42	85 16	797	8A			H	GLOYCE T. IVEY
BELLEVILLE	0747	01	EVANS	11 32 09	83 58	145	7A				U.S. WEATHER BUREAU	LEXINGTON	5694	03	TROUP	3 33 39	83 15	57	5P			H	RAY J. RELIHAN
BLACKBEAR 15LAND	0946	09	MC INTOSH	2 31 29	81 13	10	7A				MRS. FISH & WOLF. SVC.	LEXINGTON	5163	03	GOLTHORPE	14 33 32	83 07	729	8A			H	STONEY E. STEVENS
BLAIRSVILLE EXP STA	0969	02	FANNING	7 34 51	83 36	1917	8A				GEORGIA MFG. EXP. STA.	LIME BRANCH	5192	01	POLK	4 33 56	85 16	835	6P			H	COMBS OF ENGINEERS
BLAKEY 2 W	0978	07	EARL	6 31 23	84 56	300	7P				DR. J. G. STAMFORD	LINCOLNTON	5204	03	LINCOLN	14 33 47	82 24	310	6P			H	JAMES G. BLACKWELL
BLUE RIDGE	1024	02	FANNING	7 34 52	84 36	1760	7P				P. B. CARUTH	LIVESTOCK	5314	06	JEFFERSON	11 33 00	82 24	337	6P			H	HERSIB BAKER
BOWMAN	1132	03	ELBERT	14 34 12	83 02	780	8A				MRS. GEORGINA BROWN	LUMBER CITY	5386	08	TELFAIR	3 31 35	82 41	150	7A			H	W. A. ALEX JERHIGAN
BROOKLET 1 W	1246	06	BULLDOCK	11 32 23	81 41	190	6P				MRS. C. CROMLEY JR.	LUMPKIN	5394	07	STEWART	9 32 03	84 48	582	5P			H	JOHN C. HOUSE
BRUNSWICK	1343	03	GLYNN	2 31 09	83 10	50	5P				FRANK W. COOKE	MONROE WB AIRPORT	5824	08	CLIBCH	16 31 02	82 48	193	6P			H	UNION BAG CAMP CORP.
BRUNSWICK FFA AP	1343	09	GLYNN	2 31 09	83 10	50	5P				FED. AVIATION AGENCY	MARSHALLVILLE	5550	04	MACON	6 32 27	83 56	186	5P			H	CITY OF MARSHALLVILLE
BUENA VISTA	1372	04	HARTON	6 32 18	84 31	685	5P				MRS. GEOROTHY G. JONES	HAYSVILLE	5633	02	JACKSON	10 34 19	83 34	920	7A			H	EARL L. SAILERS
BURTON DAM	1413	03	BABIN	14 34 41	83 33	1770	7A				THOMAS F. HATHRUP	MC INTRE 1 WNW	5633	02	WILKINSON	11 33 27	83 13	267	8A			H	JOHN W. HARRIS
BUTLER	1425	04	TAYLOR	6 32 33	84 14	825	7A				COVIN SW. EASTERN JR.	NETTER	5811	04	CANDLER	11 32 24	82 04	120	5P			H	CITY OF NETTER
BUTLER CREEK	1433	06	RICHMOND	14 33 22	81 59	118	8A				JOE BELCHER	NIWOLLE	5855	08	BURKE	11 32 50	82 14	180	8A			H	MRS. E. B. KING
BUTLER CREEK	1443	07	GRADY	6 30 38	83 13	165	6P				M. W. GA. EXP. STATION	NIWOLLE	5855	08	BURKE	11 32 50	82 14	180	8A			H	RE GA. BRANCH EXP. STA.
CALHOUN EXP STATION	1474	01	GORDON	12 34 29	84 58	650	6P				U.S. WEATHER BUREAU	MILLEDGEVILLE	5984	05	BALDWIN	10 33 05	83 13	320	7A			H	H. LOUIS HORNE
CAMILLA	1500	07	NITCHELL	6 31 14	84 13	175	6P				CHARLES L. KELLY	MILLEN 4 N	5882	06	JENKINS	11 32 52	81 58	195	6P			H	KERNIT J. CHANCE
CANTON	1585	02	CHESTER	5 34 14	84 29	890	7A				C. B. TEASLEY	MILLENHAWN 8 E	5896	06	SCREVEN	14 32 56	81 30	100	8A			H	OLLIE G. CALVERT
CARNSVILLE 3 N	1619	03	FRANKLIN	14 34 29	83 14	900	8A				MRS. R. M. CARROLL	MONROE 8 E	5971	03	MALTON	10 33 47	83 43	475	7A			H	CITY FIRE DEPT
CARROLLTON	1640	04	CARROLL	17 33 36	85 05	985	6P				CITY OF CARROLLTON	MONTEZUMA	5976	04	MACON	6 32 18	84 01	375	7A			H	GEORGE FOWLER
CARTERS	1637	01	MURRAY	12 34 36	84 42	695	8A				MRS. W. H. HESSER	NOTICELLO	5988	05	JASPER	6 33 18	83 41	655	7A			H	POSTMASTER
CARTERSVILLE	1645	12	BARTOW	10 33 55	83 22	732	5P				RADIO STATION WGR	MORGAN 1 W	6004	07	CALHOUN	6 31 36	84 23	270	6P			H	CALHOUN PUB. WKS. CAMP
CARTERSVILLE 3 SW	1670	01	BARTOW	5 34 09	84 50	685	7A				GRAVEL R. TATUM	MORGAN 5 ESE	6004	07	CALHOUN	6 31 36	84 23	270	6P			H	CLARENCE W. CHENEY
CAVE RIGGS 4 5SW	1732	01	POLK	4 34 01	85 15	785	6P				MRS. GRACY GEMPEL	MOUNT VERNON 3 WNW	6126	03	WHEELER	10 32 12	82 08	159	7A			H	GA FORESTRY COMM.
CEARTOWN	1856	01	MURRAY	12 34 46	84 47	765	8A				MRS. LOIS J. COLE	MOUNT VERNON 3 WNW	6126	03	WHEELER	10 32 12	82 08	159	7A			H	GA FORESTRY COMM.
CHATSORTH	1856	01	MURRAY	12 34 46	84 47	765	8A				MRS. LOIS J. COLE	MOUNT VERNON 3 WNW	6126	03	WHEELER	10 32 12	82 08	159	7A			H	GA FORESTRY COMM.
CHICKAMAUGA DAM	1906	01	WALKEP	18 34 33	85 17	740	7A				TVA-366	NASHVILLE 5 SSE	6237	08	BERRIEN	14 31 08	83 13	238	5P			H	GA FORESTRY COMM.
CLAYTON	1982	03	BABIN	14 34 33	83 23	1095	5P				WILBURD O. KELLEY	NASHVILLE 6 N	6237	08	BERRIEN	14 31 08	83 13	238	5P			H	GA FORESTRY COMM.
CLEMONT 3 WSW	1982	03	BABIN	14 34 33	83 23	1095	5P				WILBURD O. KELLEY	NASHVILLE 6 N	6237	08	BERRIEN	14 31 08	83 13	238	5P			H	GA FORESTRY COMM.
CLEVELAND	2006	02	WHITE	3 34 36	83 46	1370	8A				ANNIE MAE O' NENEY	NEWMAN	6335	03	COVETA	5 33 22	84 49	950	6P				

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you.

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

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather 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.

**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.

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

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

**DIVISIONS,** as used in this publication, became effective with data for September 1956.

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

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

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

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

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

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing, if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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

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

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

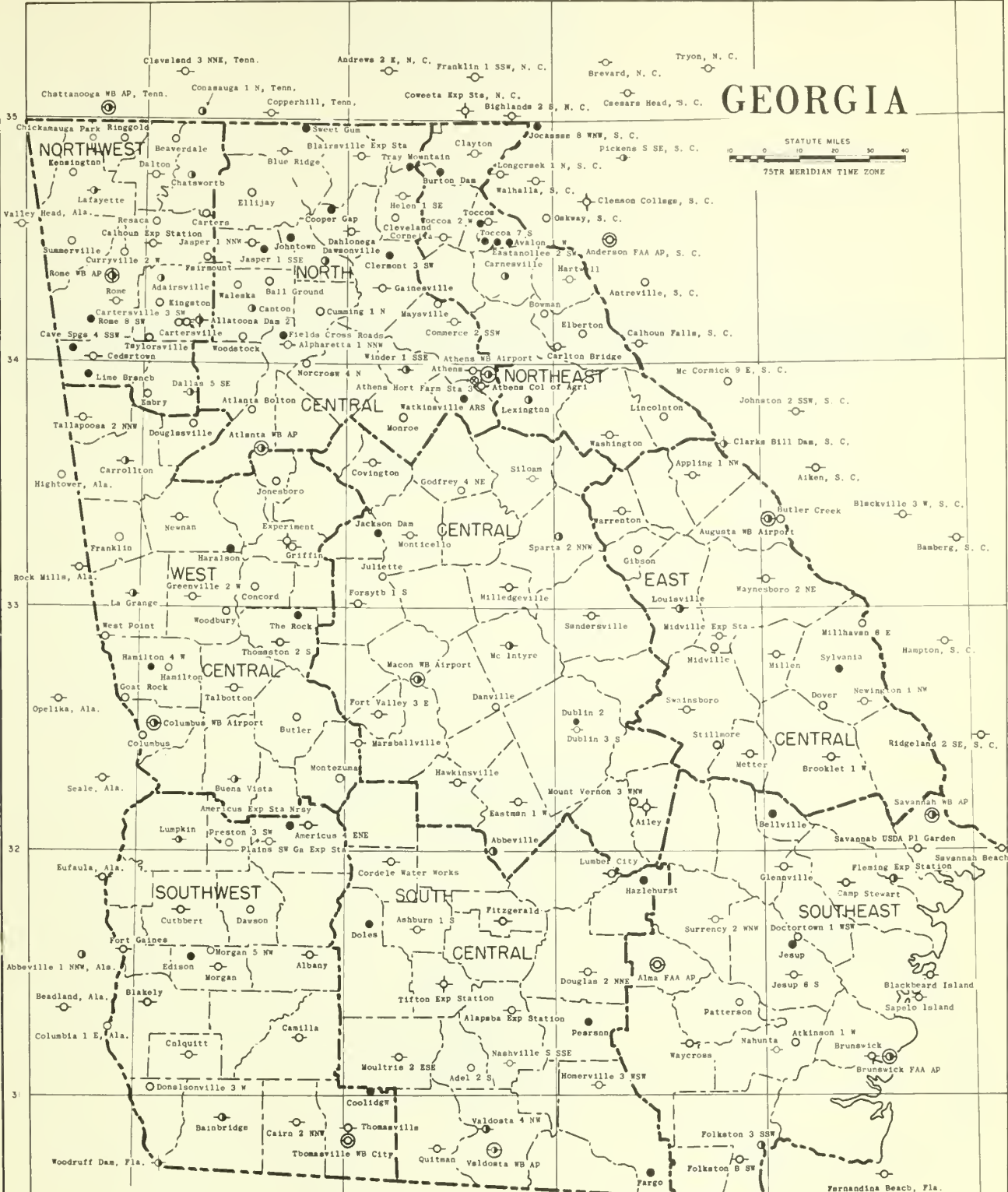
General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

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

USCOMM-WB-Asheville, N. C. - 3/12/65-850

# 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.



U. S. DEPARTMENT OF COMMERCE  
JOHN T. CONNOR, Secretary  
WEATHER BUREAU  
ROBERT M. WHITE, Chief

# CLIMATOLOGICAL DATA

GEORGIA

FEBRUARY 1965  
Volume 69 No. 2



# CLIMATOLOGICAL DATA

GEORGIA  
FEBRUARY 1965

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.	31" or Below	31" or Below					31" or Below	31" or Below	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																									
ALLATOONA DAM 2	52.3	28.1	40.2		75	12	9	1	695	0	3	21	0	4.49		1.25	7		.0	0		7	4	1	
CALHOUN EXR STATION	55.8	29.3	42.6		74	11	11	3	621	0	0	18	0	4.80		.95	12		T	0		9	3	0	
CARTERSVILLE	58.2	30.7	44.5		73	11	10	3	568	0	0	18	0	3.86		.84	7		.8	1	25	8	4	0	
CEDARTOWN	56.9	30.9	43.9		76	9	12	3*	585	0	0	15	0	5.02		1.12	7		.5	1	25	7	6	1	
DALLAS 4 E	52.1	27.8	40.0		75	12	9	1	693	0	3	19	0	5.77		1.98	7		.5	0		9	4	1	
DALTON																									
LA FAYETTE	52.5	28.5	40.5		72	12	9	1	675	0	3	19	0	5.84		2.07	11		.5	1	25	6	4	2	
ROME	52.2	25.6	38.9		73	12*	8	1	723	0	2	21	0	5.21		1.66	11		.6	1	25	7	4	2	
ROME WB AIRPORT	57.6	30.5	44.0		78	9				0	0		0	4.65		.94	25		.3	T	25*	7	6	0	
ROME WB AIRPORT	54.8	30.5	42.7	- 1.7	74	11	13	3	616	0	0	18	0	4.63		.67	6		T	25*	9	4	0		
DIVISION																									
* * * NORTH CENTRAL 02																									
ALPHARETTA 1 WNW	50.9M	28.1M	39.5M		69	9	9	1	708	0	3	20	0	4.77		1.23	7		T	0		10	5	1	
ATHENS	54.9	35.1	46.0	- 1.5	76	11*	18	3	531	0	0	13	0	4.61		1.12	7		T	0		11	2	1	
ATHENS COL OF AGRIC	57.8	34.0	45.9		78	11	15	3	532	0	0	13	0	5.17		1.15	7		.0	0		8	5	1	
ATHENS WB AIRPORT	56.5	34.7	45.6	- .5	76	11*	18	3	540	0	0	14	0	4.92		1.04	24		T	0		9	5	1	
ATLANTA WB AIRPORT	53.9	33.8	43.9	- 2.2	74	11	16	3	586	0	0	15	0	4.31		1.05	6		.1	T	25	8	4	1	
BLAIRSVILLE EXR STA																									
BLUE RIDGE	49.0	22.7	35.9	- 5.2	70	12	2	3	810	0	3	22	0	5.22							3.5	3	15		
COMMERCE 2 SSW	53.7	28.0	40.9		72	11	7	3	668	0	0	20	0	4.48		1.07	7		1.5	2	25	8	4	2	
CADLONEGA	53.9	28.2	41.1		76	12	10	1	663	0	1	18	0	4.87		1.10	7		.0	0		12	2	1	
GAINESVILLE	50.1	29.1	39.6	- 4.7	70	12*	11	1	703	0	2	19	0	5.73		1.43	7		T	0		11	3	2	
GAINESVILLE	54.3	33.1	43.7	- 1.4	74	11	17	3	587	0	0	14	0	4.84		1.20	7		.3	T	26	11	2	2	
HELEN 1 SE																									
JASPER 1 NNW	53.4	29.7	41.6		72	11	12	5	650	0	0	18	0	6.71		2.12	7		T	0		11	3	2	
WINDER 1 SSE	52.8	30.5	41.7		71	11	9	2	651	0	0	15	0	5.73		1.75	25		T	0		8	4	2	
WINDER 1 SSE	57.7	33.2	45.5		77	11	15	3	540	0	0	12	0	4.71		1.18	7		.0	0		10	2	1	
DIVISION																									
* * * NORTHEAST 03																									
CLAYTON	54.2	28.7	41.5	- 1.3	71	11	14	5	653	0	0	19	0	7.16		2.20	7		T	25		9	5	3	
CORNELIA	53.9	31.8	42.9	- 1.5	73	11	13	3	614	0	0	17	0	5.55		1.50	7		.0	0		12	3	2	
ELBERTON 2 N	58.9	31.4	45.2		76	11*	15	5*	552	0	0	17	0	5.01		.95	25		.0	0		11	4	0	
HARTWELL	59.4	34.1	46.8	.0	78	11	16	3	508	0	0	13	0	5.17		1.00	7		.0	0		9	6	1	
TOCCOA	56.9	32.9	44.9	- 1.7	75	11*	17	5*	554	0	0	17	0	5.91		1.50	7		.0	0		11	3	2	
WASHINGTON																									
WASHINGTON	55.9	30.7	43.3	- 5.3	76	12*	14	3	600	0	0	17	0	5.46		1.17	1.06	8		T	0		11	7	1
DIVISION																									
* * * WEST CENTRAL 04																									
BUENA VISTA	62.7	37.6	50.2		79	9	19	3	417	0	0	10	0	6.82		1.88	17		T	0		11	5	2	
CARROLLTON	56.7	31.5	44.1		75	11	15	3	580	0	0	15	0	5.76		1.77	7		.0	0		10	3	1	
COLUMBUS WB AIRPORT	61.0	37.4	49.2	- .5	80	11*	22	3	441	0	0	12	0	5.46		1.48	17		T	25		9	4	2	
EXPERIMENT	55.5	34.5	45.0		76	12	16	3	555	0	0	12	0	4.25		1.01	7		.0	0		9	3	1	
GREENVILLE 2 W	59.6	34.2	46.9		77	11	10	25	504	0	0	14	0	5.93		1.36	12		T	0		10	4	3	
GRIFFIN																									
LA GRANGE	58.6	36.0	47.3	- 1.9	78	11*	17	3	494	0	0	11	0	4.43		1.12	7		.0	0		11	2	1	
MARSHALLVILLE	59.8	32.9	46.4		77	11*	16	3	515	0	0	14	0	4.59		1.05	7		.0	0		9	3	1	
NEWMAN	62.6M	37.9	50.3M		78	11*	21	3	407	0	0	11	0	8.37		2.70	17		.0	0		11	7	1	
TALBOTTON	58.4	32.6	45.5	- 2.4	77	11	13	3	540	0	0	14	0	5.01		1.23	7		.0	0		8	4	2	
TALBOTTON	61.3	35.4	48.4		80	11	19	3	464	0	0	13	0	7.42		1.80	18		.0	0		9	7	2	
TALLAPOOSA 2 NNW																									
THOMASTON 2 S	59.4	28.4	43.9	- 1.7	84	10	10	3	582	0	0	18	0	5.64		.80	1.75	12		.0	0		7	4	3
WEST POINT	65.7	33.6	49.8		81	12*	19	3*	426	0	0	14	0	5.75		1.71	17		.0	0		9	4	3	
WEST POINT	61.2	35.0	48.1	- 1.2	78	10	19	3	468	0	0	13	0	5.21		1.60	7		T	0		8	3	2	
DIVISION																									
* * * CENTRAL 05																									
AILEY	64.1M	38.7M	51.4M		82	10	22	3	407	0	0	0	0	8.56		2.50	17		.0	0					
COVINGTON	57.6	34.3	46.0	- 1.5	78	10	16	3	531	0	0	12	0	4.55		1.00	7		.0	0		10	3	1	
GOBLIN 3 S	60.4	37.1	48.8	- 3.4	83	12	21	3*	460	0	0	10	0	9.12		4.98	1.79	13		.0	0		9	7	4
EASTMAN 1 W	59.9	37.4	48.7	- 4.2	80	12*	22	3	461	0	0	12	0	9.39		5.39	1.95	13		T	0		9	5	5
FORSYTH 1 S	60.1	35.8	48.0		78	11*	18	3	477	0	0	12	0	6.75		1.60	17		T	0		12	5	2	
FORT VALLEY 2 E																									
HAWKINSVILLE	59.3	35.1	47.2	- 3.0	80	12*	20	1	496	0	0	13	0	7.58		3.01	1.75	17		T	0		11	5	3
MACON WB AIRPORT	61.3	35.8	48.6	- 3.6	81	12*	21	1	458	0	0	12	0	7.99		3.66	1.70	13		T	0		10	6	4
MC INTYRE 1 WNW	60.8	37.1	49.0	- 2.1	80	11*	20	3	452	0	0	12	0	6.29		2.03	1.93	17		T	0		10	6	1
WILCOXVILLE	59.0	33.8	46.4	- 2.4	80	12*	20	1	517	0	0	17	0	5.41		1.06	1.09	18		.0	0		10	5	1
MONTICELLO																									
SANDERSVILLE	57.0	34.7	45.9		79	12	16	1	536	0	0	15	0	4.96		1.05	7		.0	0		9	6	1	
SILCAM	61.9	37.7	49.8		80	12	20	3	426	0	0	10	0	5.78		1.21	13		.0	0		10	5	3	
SILCAM	59.3	36.1	47.7	- .5	78	11*	17	3	486	0	0	12	0	5.00		.84	.79	7		T	0		10	6	0
DIVISION																									
* * * EAST CENTRAL 06																									
ARPLING 1 NW	57.4	34.4	45.9		78	12*	16	3	529	0	0	14	0	4.67		.87	13		.0	0		9	5	0	

See Reference Notes Following Station Index



# CLIMATOLOGICAL DATA

GEORGIA  
FEBRUARY 1965

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			
										1st or Above	31° or Below	31° or Below	31° or Below	31° or Below					Total	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
AUGUSTA WB AIRPORT	61.7	37.2	49.5	-.2	80	11	19	3	432	0	0	11	0	5.42	1.90	1.44	17	T	0	0	9	5	2		
BROOKLET 1 W	64.2	40.2	52.2	-1.3	84	11	23	1	365	0	0	7	0	7.35	3.86	2.74	17	T	0	0	8	6	2		
LOUISVILLE	62.4	38.4 <sup>M</sup>	50.5 <sup>M</sup>	-.9	86	11	24	1	411	0	0	9	0	6.58	2.50	2.35	17	T	0	0	9	4	2		
METTER	63.9	40.9	52.4		81	11*	24	3	360	0	0	7	0	7.72		2.60	17	T	0	0	9	5	3		
MIDVILLE EXP STA	61.3	40.2	50.8		80	11*	22	3	401	0	0	7	0	6.82		2.40	17	T	0	0	9	5	2		
MILLEN 4 N	62.5 <sup>M</sup>	40.5 <sup>M</sup>	51.5 <sup>M</sup>	-.9	82	11	21	3	366	0	0	8	0	7.45	3.59	2.70	17	T	0	0	9	5	2		
NEWINGTON 4 NNW	63.5	39.9	51.2		82	11	23	3	391	0	0	7	0	7.79		3.20	17	T	0	0	9	5	3		
SWAINSBORO	61.9	39.1	50.5		81	11	19	3	414	0	0	8	0	8.87		3.08	17	T	0	0	10	5	3		
WARRENTON	60.8	38.1	49.5	.1	79	11*	23	26	434	0	0	11	0	5.09	.71	1.10	7	T	0	0	9	6	1		
WAYNESBORO 2 NE	58.9	37.9	48.4		81	11	22	3	462	0	0	10	0	6.22		1.25	17	T	0	0	11	6	2		
DIVISION			50.2	-1.3									6.73	2.86				T							
SOUTHWEST																									
ALBANY 3 SE	61.0	37.0	49.0	-5.5	81	10	22	1	445	0	0	10	0	7.44	3.22	2.19	13	T	0	0	9	5	2		
AMERICUS 4 ENE	61.9	38.4	50.2	-2.0	80	11	22	3	417	0	0	9	0	6.87	2.31	1.38	18	T	T	25	9	5	3		
BAINBRIDGE	66.4	41.5	54.0	-1.1	80	9	27	3*	312	0	0	7	0	6.53	2.49	1.96	13	T	0	0	9	4	2		
BLAKELY	62.7	39.9	51.3	-2.7	80	9	25	26*	392	0	0	8	0	5.61	.81	1.10	6	T	0	0	11	5	2		
CAIRO 2 NNW	64.6	42.9	53.8		79	11*	26	26	321	0	0	5	0	8.57	4.69	1.78	6	T	0	0	11	6	4		
CAMILLA	67.4	41.8	54.6		83	9	24	26	303	0	0	6	0	6.85		1.51	7	T	0	0	10	7	3		
COLQUITT 2 E	63.0	40.6	51.8		79	11	26	26	370	0	0	6	0	7.39		1.58	13	T	0	0	11	5	2		
CULBERT	63.1	39.9	51.5		80	10*	23	3	385	0	0	9	0	6.28		1.40	17	T	0	0	11	5	2		
FORT GAINES	62.8	39.4	51.1	-2.3	79	10*	24	26*	392	0	0	9	0	5.65	.78	1.15	17	T	0	0	11	5	1		
LUMPKIN	62.8	39.2	51.0		80	10	21	3	397	0	0	9	0	6.79		1.90	17	T	0	0	10	4	2		
MORGAN 1 W	64.9	36.6	50.8		80	11*	20	1	402	0	0	11	0			1.30	6	T	0	0		4	2		
PLAINS SW GA EXP STA	60.8 <sup>M</sup>	36.2	48.5 <sup>M</sup>		78	12*	22	3	451	0	0	11	0	6.63		1.60	17	T	0	0	9	5	3		
THOMASVILLE	64.6	42.8	53.7	-1.7	80	10*	26	26	323	0	0	5	0	9.62	5.60	2.08	6	T	0	0	10	6	5		
DIVISION			51.6	-2.6									7.02	2.70				T							
SOUTH CENTRAL																									
ALAPAMA EXP STATION	61.4	39.9	50.7	-3.0	80	10	25	1	407	0	0	6	0	7.20	3.32	2.76	7	T	0	0	10	5	2		
ASHBURN 3 ENE	66.1	40.2	53.2		78	10*	22	25	334	0	0	5	0			2.75	13	T	0	0					
CEOROLE WATER WORKS	63.5	40.5	52.0		81	10	24	3	370	0	0	9	0	7.27		1.50	17	T	0	0	12	6	3		
DOUGLAS 2 NNE	61.3	40.3 <sup>M</sup>	50.8 <sup>M</sup>		81	12	24	26*	402	0	0	7	0	6.41		1.68	7	T	0	0	10	4	3		
FITZGERALD	63.1	41.8	52.5	-1.9	80	11*	25	3	363	0	0	6	0	7.47	3.78	1.60	7	T	0	0	10	6	3		
HOMERVILLE 3 WSW	65.9	42.5	54.2		81	12*	27	26*	310	0	0	5	0	5.75		1.38	14	T	0	0	8	4	2		
LUMBER CITY	63.5	37.9	50.7		81	12	19	27	401	0	0	9	0	5.68	1.80	1.66	13	T	0	0	9	4	2		
MOULTRIE 2 ESE	63.5	42.2	52.9	-3.0	81	10*	26	26	346	0	0	4	0	8.17	4.16	1.53	6	T	0	0	9	6	4		
NASHVILLE 5 SSE	63.3 <sup>M</sup>	40.0 <sup>M</sup>	51.7 <sup>M</sup>		79	9	26	3	380	0	0	0	0	8.06		2.00	7	T	0	0	11	6	4		
QUITMAN	64.0	39.3	51.7	-4.3	81	11*	22	26	377	0	0	9	0	7.16	3.07	2.70	7	T	0	0	11	4	2		
TIFFTON EXP STATION	59.7	39.4	49.6	-3.6	78	12*	22	1	435	0	0	8	0	7.95	4.12	2.04	13	T	0	0	10	5	3		
VALDOSTA 4 NW	65.7	41.7	53.7		81	11*	25	1	324	0	0	6	0	5.94		1.40	6	T	0	0	9	5	2		
DIVISION			52.0	-2.4									7.01	3.18				T							
SOUTHEAST																									
ALMA FAA AIRPORT	63.9	41.4	52.7		82	10	25	3*	355	0	0	6	0	5.89		1.10	14	T	0	0	11	4	2		
BLACKBEARD ISLAND	59.6	42.8	51.2		73	9	27	1	380	0	0	6	0	3.92		1.02	14	T	0	0	8	3	1		
BRUNSWICK	66.5	45.9	56.2	-.5	81	12	29	3	255	0	0	3	0	3.64	.69	1.28	14	T	0	0	9	1	1		
BRUNSWICK FAA AP	62.9	45.2	54.1		77	10	27	1	305	0	0	3	0	3.77		1.31	14	T	0	0	7	2	1		
FLEMING EXP STATION	66.5	41.3	53.9		82	12*	21	1	319	0	0	6	0	4.72		1.38	13	T	0	0	6	3	3		
FOLKSTON 9 SW	67.0	44.5	55.8		84	9	26	3	276	0	0	3	0	4.56		1.48	14	T	0	0	10	2	1		
FORT STEWART	66.0	43.1	54.6		82	12	24	1	303	0	0	3	0	4.18		1.57	13	T	0	0	6	3	1		
GLENNVILLE	64.5	42.8	53.7	-1.5	81	12*	24	1	332	0	0	4	0	5.06	1.90	1.30	13	T	0	0	8	5	2		
JESUP 8 S	66.9	40.9	53.9		82	12*	22	1	318	0	0	6	0	4.29		1.05	14	T	0	0	7	3	2		
NAMUNTA	67.5 <sup>M</sup>	40.8 <sup>M</sup>	54.2 <sup>M</sup>		82	12*			313	0	0	0	0	4.48		1.38	14	T	0	0	8	2	2		
SAPelo ISLAND	63.5	44.3	53.9		77	8	26	26	306	0	0	3	0	3.71		1.35	14	T	0	0	6	2	1		
SAVANNAH USDA PL GRON	62.7	38.0	50.4	-2.4	82	13	21	1	407	0	0	9	0	4.95	1.82	1.22	13	T	0	0	8	3	2		
SAVANNAH WB AP	64.0	40.8	52.4	-.7	83	12	23	1	359	0	0	7	0	4.34	.66	.90	24	T	0	0	8	4	0		
SAVANNAH BEACH	58.4 <sup>M</sup>	44.1 <sup>M</sup>	51.3 <sup>M</sup>		71	7	26	1	376	0	0	3	0	4.50		1.80	14	T	0	0	7	3	1		
SURREY 2 WNW	65.8	41.4	53.6		82	10	23	1	331	0	0	7	0	5.78		1.50	7	T	0	0	9	4	3		
WAYCROSS 4 NE	62.7	40.1 <sup>M</sup>	51.4 <sup>M</sup>	-4.6	83	13	25	1	379	0	0	8	0	8.48	5.04	3.51	7	T	0	0	9	5	2		
DIVISION			53.3	-1.3									4.77	1.64				T							

### TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE: 86° ON THE 11TH AT LOUISVILLE

LOWEST TEMPERATURE: 2° ON THE 3D AT BLAIRSVILLE EXP STATION

GREATEST TOTAL PRECIPITATION: 9.62 INCHES AT THOMASVILLE

LEAST TOTAL PRECIPITATION: 3.44 INCHES AT ATKINSON 1 W

GREATEST ONE-DAY PRECIPITATION: 3.51 INCHES ON THE 7TH AT WAYCROSS 4 NE

GREATEST REPORTED TOTAL SNOWFALL: 3.5 INCHES AT BLAIRSVILLE EXP STATION

GREATEST REPORTED DEPTH OF SNOW ON GROUND: 3 INCHES ON THE 15TH AT BLAIRSVILLE EXP STATION

See Reference Notes Following Station Index



# DAILY PRECIPITATION

GEORGIA  
FEBRUARY 1965

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								
<b>EAST CENTRAL 04</b>																																								
APPLING 1 NW	4.67		.16				.57	.02					.09	.87	.58	.31			.65	.74																				
AUGUSTA AIRPORT	5.42	T	.11			.51	.50			T	T		.97	.29	1.04			.21	1.44	.03																				
BROOKLET 1 W	7.35					.15	.71						.53	1.50	.84				2.74																					
BUTLER CREEK	5.32		.14			T	.76	.02			.02	T	.99	.67	.57				.84	.86																				
DOVER	7.83		.21				.95	.08						1.40	.51	.28				1.58	2.00																			
GIBSON	5.75		.14				.79	T					T	1.24	.57	.44				.97	.89																			
LOUISVILLE	6.58					.45	.75						.70	.35	1.15				2.35	.25																				
METTER	7.72		.30			.05	1.25			.04			.20	1.25	.55	.05			.03	2.60	.40																			
MIDVILLE	6.35		.28				.98							1.17	.73	.36				1.43	1.59																			
MIDVILLE EXP STA	6.82		.20				.15	.82						.50	.85	1.10				.07	2.40	.28																		
MILLEN 4 N	7.45		.23			.20	.82						.24	1.25	.90	.05			.07	2.70	.50																			
MILLENWAYN 8 E	6.72		.21				.82						1.02	.57	.24				1.55	1.48																				
NEWINGTON 6 NNW	7.79		.21			1.16	.22						.22	1.01	.80	.02			T	3.20	.30																			
STILLMORE	7.77			T			2.02						1.50	.52	T			T	2.12	.49			.06																	
SWAINSBORO	8.67		.26			.53	.98						.22	1.76	1.07	.10			.04	5.08	.38																			
WARRENTON	5.09		.50				1.10	.09					.10	.75	.60				.60	.75																				
WAYNESBORO 2 NE	6.22						.28	.20			.10		.49	.50	.90	.50				1.25	1.15																			
<b>SOUTHWEST 07</b>																																								
ALBANY 3 SE	7.44		.42			.02	1.41	.05	.08				.13	2.19	.87	.28				.81	.41																			
AMERICUS 4 ENE	4.87		.43			.13	1.32	.05	T			.07		.97	.97	.93	.10			T	1.08	1.38																		
BAINBRIDGE	6.55		.55				1.22	.38						1.96	.97	.17				.65	.28																			
BLAKELY	5.61	T	.36			T	1.10	.32	.10	.02				.24	1.02	.78				.32	.50	.22																		
CAIRO 2 NNW	8.57		.30				1.78	.23	.20	.02				1.20	1.04	1.49				.64	.32																			
CAMILLA	6.85		.57				1.51	.27						1.40	1.05	.18				.65	.57																			
COLOQUITT 2 E	7.39		.45			.82	.32	.28	.06					.72	1.58	.91	.03			.04	1.14	.58	.20																	
CUTHBERT	6.28	T	.44			1.08	.54	.03						.12	.65	.73				.56	1.40	.36																		
DANBURY	6.30		.26				1.06	.04	.14					.50	1.58	.80	.14				.82	.98																		
DONALSONVILLE 1 S	7.76		.25				1.22	.02	.35					.50	1.83	.94	.12				1.21	.65																		
FORT GAINES	5.65		.54				.78	.18	.28					.20	.80	.75				.42	1.15	.35																		
LUMPKIN	6.79		.55				1.25	.29						.38	.38	.90	.02				.44	1.90	.68																	
MORGAN 1 W	-		-				1.30	.45	.10					.29	1.10	.80				.20	.80	.50																		
MORGAN 5 NW	5.98		.22				1.12	.50	.15						1.11	.83	.07				.85	.73																		
PLAINS SW GA EXP STA	6.65		.43			T	1.25	.04	T					.78	.83	.13				1.27	1.60			T																
PRESTON	7.77		.43				2.09		.01					.15	.61	.81	.06				1.72	1.25																		
THOMASVILLE	9.62		.22				2.08	.06	.47					1.72	1.42	1.22	.02				.26	.32																		
<b>SOUTH CENTRAL 08</b>																																								
ADLER 2 S	7.70		.33			.45	2.49		.10		.03		.04	1.98	1.00				.15	.15																				
ALAPRANKA EXP STATION	7.20		.37				2.76		.12					1.31	.70	.24				.52	.31																			
ASHBURN 3 ENE	-		-				1.85	.18						1.50	2.75	.85	1.00				-	-																		
CORDELE WATER WORKS	7.27		.41			.50	.84					.18		.69	1.16	1.00	.16				1.50	.51																		
DOUGLAS 2 NNE	6.41		.38				1.68	T	.13					1.20	.61	.29				.37	.50																			
FITZGERALD	7.47		.50			.78	1.60	.20			.02			.86	1.25	.88	.02			T	1.18	.19	T																	
HOMERVILLE 3 WSW	5.75		.23			.60	.43	.06						1.37	1.38	.02				.05	.58																			
LUMBER CITY	5.68		.11				.20							1.06	.42	.10				1.37	.73																			
MOUTRIE 2 ESE	8.17		.25				1.53	.03	.07	.01		.01		1.31	1.33	1.21	.02				.86	.50																		
NASHVILLE 5 SSE	8.06		.33				2.00	.10	.02					1.05	1.38	1.07				.18	.22																			
QUITMAN	7.16		.35			.10	2.70	.10	.10		T			1.40	.68	.30				T	.41	T																		
TIPTON EXP STATION	7.95		.37				2.00	.01	.14		.07			2.04	1.05	.10				.84	.44																			
VALDOSTA 4 NW	5.94					1.40	.38	.11	.14					T	1.32	.97				.03	.64																			
<b>SOUTHEAST 09</b>																																								
ALMA FA8 AIRPORT	5.89		.49			.59	.81	.06	T				.47	1.05	1.10	T				.23	.13																			
ATKINSON 1 W	3.44		.50				.10	.03	.08					.48	1.68	.40					.22																			
BLACKSBORO ISLAND	3.92		.18				.10	.03						.50	1.02	.49					.17																			
BRUNSWICK	3.64		.28			.17	.36	.01						.36	1.28	.04				.09	.14																			
BRUNSWICK FA4 6P	3.77		.29			.08	.36	T						.73	1.31					.05	.16			T																
DOCTORTOWN 1 WSW	4.45		.28				.59	.05	.01					1.30	.60	.37				.06	.13	.02																		
FLEMING EXP STATION	4.72		.23				.09							1.58	1.12	.08				.36	.05	.05																		
FOLKSTON 3 SW	4.30		.15				.60		.05					.																										

# DAILY TEMPERATURES

GEORGIA  
FEBRUARY 1965

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			
* * *																																		
NORTHWEST 01																																		
ALLATOONA DAM 2	MAX MIN	28 9	50 13	31 12	39 12	45 20	45 22	50 22	65 39	68 48	70 48	64 55	65 48	75 50	60 28	49 29	44 23	43 25	44 36	43 32	62 31	61 26	61 32	64 19	43 21	53 24	43 20	28 18	49 19	68 29				52.3 28.1
CALHOUN EXP STATION	MAX MIN	37 17	37 12	37 11	45 13	50 13	47 29	64 39	70 49	69 48	66 56	74 49	71 50	56 29	45 31	53 19	49 33	47 37	63 30	63 30	60 25	63 35	56 19	58 19	54 39	46 21	49 18	67 19	66 30				55.8 29.3	
CARTERSVILLE	MAX MIN	52 9	45 11	40 11	45 16	51 22	58 41	68 47	72 46	71 58	67 58	78 46	75 50	58 29	53 30	52 18	46 25	49 40	64 29	63 27	57 23	64 40	60 20	58 19	55 38	42 22	50 18	67 20	69 30				58.2 30.7	
CEOARTOWN	MAX MIN	51 19	40 12	40 12	46 15	54 15	37 15	66 46	69 53	76 53	70 57	75 47	50 50	20 34	45 19	51 19	48 36	46 40	63 29	64 38	59 27	64 38	55 31	58 27	53 19	48 38	49 21	68 22	68 32				56.9 30.9	
OALLAS 4 E	MAX MIN	28 9	50 15	31 13	38 14	44 20	52 23	57 38	66 46	68 45	72 55	65 53	75 50	60 30	49 30	43 24	44 24	43 34	47 35	61 36	60 27	56 28	63 19	42 19	55 23	47 18	29 18	48 10	67 22				52.1 27.8	
DALTON	MAX MIN	30 22	35 11	28 11	35 14	43 16	53 18	55 38	64 54	69 51	68 53	62 54	72 55	63 29	45 29	44 24	54 25	49 36	64 40	64 33	60 27	59 28	63 20	40 20	60 23	47 22	29 20	46 21	67 25				52.5 28.5	
LA FAYETTE	MAX MIN	33 8	37 11	30 9	35 11	43 12	54 14	44 38	63 43	63 48	73 53	63 48	73 49	62 29	44 19	45 19	53 18	49 36	49 26	60 36	60 29	59 21	65 18	42 18	60 19	45 22	31 21	46 21	68 24				52.2 25.6	
ROME	MAX MIN	43 17	39 14	41 13	48 16	54 17	45 36	66 53	71 51	78 54	69 57	75 49	70 43	52 30	50 26	53 20	49 35	65 40	65 30	65 28	61 36	60 28	51 38	47 22	50 21	68 39	67 31						57.6	
ROME WB AIRPORT	MAX MIN	36 17	33 14	39 13	45 16	54 17	55 36	67 53	70 51	71 54	64 57	74 49	60 43	48 30	47 26	51 20	49 35	48 40	65 29	64 30	59 26	64 31	44 20	59 20	48 20	35 22	50 17	68 22	68 31				54.8 30.5	
* * *																																		
NORTH CENTRAL 02																																		
ALPHARETTA 1 NW	MAX MIN	29 9	53 15	32 14	41 15	47 20	51 26	54 38	64 50	69 51	64 55	67 51		62 30	50 31	38 21	43 21	42 34	46 34	63 34	60 26	54 31	62 19	44 19	53 30	45 21	27 19	47 21	67 24				50.9 28.1	
ATHENS	MAX MIN	55 24	52 23	49 18	52 22	51 22	48 36	64 45	73 55	66 52	76 61	76 51	68 57	57 30	48 33	40 28	44 32	45 41	66 38	66 39	54 29	64 38	55 23	52 29	48 36	39 25	49 25	70 39	67 39				56.9 35.1	
ATHENS COL OF AGR1	MAX MIN	57 22	55 22	48 15	50 20	51 21	49 37	65 46	72 52	71 52	77 60	65 50	65 56	61 38	50 33	40 27	44 32	46 40	66 38	66 36	62 29	65 36	50 22	52 27	52 35	41 23	48 20	69 25	67 39				57.8 34.0	
ATHENS WB AIRPORT	MAX MIN	56 22	44 22	48 18	51 20	50 24	56 38	65 53	73 52	66 53	76 60	76 52	63 48	53 30	43 29	40 29	45 32	46 41	64 38	66 39	53 29	64 36	50 23	53 27	50 36	48 30	48 21	68 36	65 38				56.5 34.7	
ATLANTA WB AIRPORT	MAX MIN	52 23	34 18	41 16	46 22	49 25	52 37	63 47	68 56	71 57	72 61	74 54	62 46	48 32	38 26	40 26	42 32	46 40	61 37	61 40	53 30	61 36	43 21	54 29	52 36	43 21	49 29	67 37	66 37				53.9 33.8	
BLAIRSVILLE EXP STA	MAX MIN	28 6	41 9	27 27	33 8	38 9	47 33	51 48	60 45	68 45	63 56	65 50	70 50	60 26	50 28	39 11	49 13	50 27	47 25	61 26	54 18	53 22	57 14	41 14	52 21	46 18	22 15	62 17	62 22				49.0 22.7	
BLUE RIDGE	MAX MIN	38 16	34 9	37 7	41 10	51 26	54 24	59 52	69 54	66 46	65 58	72 52	67 39	52 27	39 32	55 16	50 27	47 38	64 29	58 29	57 19	64 26	53 15	55 40	52 17	40 15	64 20	64 28						53.7 28.9
COMMERCE 2 55w	MAX MIN	36 10	55 20	43 12	47 12	50 13	52 13	53 39	64 48	74 45	64 47	73 45	76 50	57 37	53 29	41 23	42 30	46 35	43 38	65 29	64 22	55 32	63 22	53 22	52 24	43 24	30 20	47 20	67 20				53.9 28.2	
OAKLONEGA	MAX MIN	32 11	39 20	34 18	40 22	42 18	47 20	53 36	58 52	70 50	59 55	64 53	48 33	62 33	55 22	40 22	45 23	46 31	44 31	60 34	59 26	51 28	59 19	47 16	50 26	41 20	28 17	63 21	63 26				50.1 29.1	
GAINESVILLE	MAX MIN	49 19	38 17	43 20	45 21	49 21	48 38	59 48	69 53	63 52	67 56	74 55	68 48	56 33	47 22	43 22	45 30	45 39	68 34	61 58	53 28	63 36	55 20	50 27	47 35	38 22	44 18	68 29	66 39				54.3 31.3	
HELEN 1 5E	MAX MIN	37 19	38 17	39 18	45 19	47 12	44 24	59 43	71 43	63 46	64 54	72 48	66 53	56 33	45 32	46 18	49 28	46 39	66 32	60 36	52 22	61 28	56 18	50 19	48 36	41 22	42 18	66 28	66 27				53.4 29.7	
JASPER 1 NNW	MAX MIN	39 16	36 9	38 10	44 18	49 17	51 35	61 37	68 53	61 51	73 55	71 53	65 51	51 29	39 31	47 20	45 32	48 38	63 35	59 37	52 25	59 37	55 16	53 19	47 37	42 14	64 13	64 26	64 39				52.8 30.5	
WINNER 1 55E	MAX MIN	55 19	50 21	47 15	50 22	51 19	47 37	64 42	72 52	70 51	75 51	77 50	70 56	59 36	48 35	39 26	45 26	48 40	67 38	66 36	57 36	69 36	63 21	55 25	50 35	39 23	49 20	68 26	69 34				57.7 33.2	
* * *																																		
NORTHEAST 03																																		
CLAYTON	MAX MIN	36 20	39 20	43 16	43 15	48 14	44 22	60 38	70 41	67 44	63 54	71 46	68 51	59 35	54 31	47 21	48 30	48 39	66 29	66 30	58 21	57 27	55 18	52 20	47 35	41 19	39 16	63 23	65 27				54.2 28.7	
CORNELIA	MAX MIN	47 19	38 19	43 13	47 17	47 19	50 29	59 47	71 54	60 50	70 56	73 53	64 55	57 35	49 32	43 21	46 30	44 39	67 30	62 40	50 24	60 35	55 19	50 26	46 31	37 22	44 16	65 26	65 36				53.9 31.8	
ELBERTON 2 N	MAX MIN	56 20	55 20	48 18	49 16	50 15	58 24	66 40	73 50	69 45	76 60	76 45	74 52	62 41	45 36	40 30	45 29	46 40	63 36	68 29	65 40	64 36	61 23	54 23	52 35	40 25	50 20	68 28	68 28				58.9 31.4	
HARTWELL	MAX MIN	56 24	54 22	50 16	53 23	51 33	60 41	63 41	75 53	67 51	75 56	78 53	72 56	60 41	50 30	40 30	45 33	45 40	64 37	71 40	64 28	67 31	66 23	60 22	50 33	38 19	50 19	70 40						59.4 34.1
TOCCOA	MAX MIN	51 22	44 24	48 17	50 24	48 17	29 29	60 47	75 54	67 52	70 55	69 52	69 55	58 37	52 33	45 25	50 29	47 39	66 30	67 42	58 26	64 26	59 20	52 23	48 32	43 20	46 19	68 30	68 43				56.9 32.9	
WASHINGTON	MAX MIN	39 17	58 23	45 14	49 15	51 18	53 18	62 39	64 52	72 49	67 49	76 51	76 51	62 41	52 40	44 29	45 30	42 33	46 38	62 36	67 26	53 26	63 23	52 24	54 25	59 24	34 20	49 20	68 29				55.9 30.7	
* * *																																		
WEST CENTRAL 04																																		
BUENA VISTA	MAX MIN	57 23	55 27	54 19	55 27	56 29	56 43	73 52	73 52	79 60	78 56	78 50	74 50	58 41	58 38	58 30	49 34	46 40	68 43	69 38	65 35	66 40	64 27	56 32	55 40	61 29	56 22	68 34	68 41				62.7 37.6	
CARROLLTON	MAX MIN	50 20	47 16	41 15	46 24	52 19	49 37	66 48	69 42	72 50	70 56	69 47	69 47	50 31	46 36	46 22	44 33	47 39	62 32	62 34	58 28	63 38	59 20	57 23	54 37	50 42	67 20	67 23	67 30				56.7 31.5	
COLUMBUS WB AIRPORT	MAX MIN	57 23	45 29	52 22	56 28	56 29	61 46	74 53	75 49	80 59	80 53	80 51	80 49	51 42	47 32	50 27	45 38	60 43	68 46	62 36	60 37	68 41	52 29	59 32	63 42	42 26	60 23	70 28	70 35				61.0 37.4	

# DAILY TEMPERATURES

GEORGIA  
FEBRUARY 1965

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		
EXPERIMENT 7	MAX	37	56	38	46	50	50	60	66	72	75	74	76	61	49	39	43	45	54	64	63	57	61	50	56	57	34	54	67					55.5	
	MIN	25	21	16	21	25	37	37	49	56	58	54	56	35	37	26	34	40	37	36	30	40	22	28	36	21	19	31	38					34.5	
GREENVILLE 2 W	MAX	55	54	47	51	57	52	68	75	75	73	77	75	57	48	42	45	47	65	66	62	64	61	54	55	52	52	70	70					59.6	
	MIN	23	20	16	23	25	40	46	50	55	55	53	55	35	35	25	32	39	37	32	30	40	23	28	35	10	19	30	46					34.2	
GRIFFIN	MAX	56	54	47	52	54	49	66	76	75	78	78	70	52	43	42	44	47	67	65	58	62	55	55	48	56	53	69	70					58.6	
	MIN	26	22	17	24	26	38	46	51	57	58	54	52	37	37	27	33	40	38	40	32	41	23	31	37	22	22	34	43					36.0	
LA GRANGE	MAX	58	51	48	51	55	49	69	74	76	77	77	72	52	48	48	46	48	65	66	59	65	62	58	54	56	55	70	68					59.8	
	MIN	19	21	16	18	21	42	49	43	53	51	46	52	36	35	20	32	41	38	29	27	38	25	26	40	23	20	23	38					32.9	
MARSHALLVILLE	MAX	58	45	55	56	57	71	76	78	78	78	75	58	53	51	51	47	67	69	66	67	66	56	60	56	57	69	69					62.6		
	MIN	23	30	21	24	27	45	56	49	57	57	52	58	43	34	27	35	40	43	40	36	41	29	32	41	25	25	32	39					37.9	
NEWMAN	MAX	54	50	46	50	55	49	67	73	74	75	77	71	50	48	42	45	47	65	60	57	64	59	57	55	54	53	68	70					58.4	
	MIN	21	16	13	22	23	38	47	45	56	54	52	49	31	34	25	31	38	36	34	29	38	20	27	35	16	16	29	37					32.6	
TALBOTTON	MAX	56	55	49	54	54	53	71	75	77	78	80	74	58	55	44	47	48	68	67	64	63	60	56	57	61	55	68	68					61.3	
	MIN	20	25	19	21	26	48	50	47	55	55	49	65	39	40	24	32	38	41	36	31	39	26	28	39	23	20	30	34					35.4	
TALLAPOOSA 2 NNW	MAX	51	48	43	47	54	59	66	70	76	84	76	65	51	48	55	49	50	64	65	60	61	59	60	57	54	53	70	69					59.4	
	MIN	18	14	10	12	15	40	45	41	49	44	48	45	30	28	16	34	40	28	26	26	30	20	20	37	20	16	20	27					28.4	
THOMASTON 2 S	MAX	59	59	57	58	58	57	69	77	78	80	81	81	63	57	57	51	51	70	71	71	68	68	66	66	65	65	70	71					65.9	
	MIN	19	25	19	22	27	38	38	44	51	55	46	57	40	36	24	32	37	41	36	31	41	36	31	37	28	26	39	20	23	25	25			33.6
WEST POINT	MAX	54	56	48	53	54	53	70	73	75	78	74	76	59	50	49	47	49	67	68	65	66	64	60	52	59	57	70	68					61.2	
	MIN	22	24	19	23	26	36	50	45	56	52	50	53	38	38	25	35	42	40	32	30	39	26	29	41	23	23	27	35					35.0	
. . .																																			
CENTRAL	05																																		
AILEY	MAX	61	58	49	57	59	62	70	75	78	82	81	78				62	50	46	48	60	70		69	66		58	67	57	69	70			64.1	
	MIN	25	37	22	26	27	49	59		60		56	60				42	34	38	42	46	36	37		32	35		30	26	30	40			38.7	
COVINGTON	MAX	57	51	46	50	51	48	64	70	72	78	76	70	54	47	40	43	46	65	63	55	64	57	55	51	54	50	69	68					57.6	
	MIN	21	21	16	22	23	37	47	48	55	60	51	54	37	34	25	33	40	37	40	30	38	23	27	36	24	19	24	37					34.3	
DUBLIN 3 S	MAX	39	62	48	48	57	60	65	69	76	79	81	83	68	56	51	55	47	49	62	69	57	65	57	60	62	41	56	69					60.4	
	MIN	21	25	21	22	26	31	46	55	55	60	56	54	45	42	33	35	38	44	41	36	37	30	33	36	31	25	28	34					37.1	
EASTMAN 1 W	MAX	40	61	53	48	57	57	65	73	73	80	79	80	66	50	49	54	45	47	67	70	58	67	55	57	63	38	57	68					59.9	
	MIN	24	29	22	24	27	30	49	55	55	60	53	56	46	40	31	34	39	44	42	36	39	30	30	35	30	25	28	35					37.4	
FORSYTH 1 S	MAX	57	55	49	52	53	53	67	75	76	78	78	73	57	48	47	44	44	66	65	61	64	62	55	54	60	55	68	68					60.1	
	MIN	21	25	18	25	27	41	51	45	56	60	48	56	39	35	26	35	40	40	42	32	38	25	28	38	24	23	26	37					35.8	
FORT VALLEY 2 E	MAX	40	60	45	50	56	54	61	71	77	78	80	80	67	51	43	52	43	47	70	69	56	68	56	56	61	39	57	71					59.3	
	MIN	21	23	21	22	28	31	45	50	50	57	50	52	43	39	28	32	39	42	40	34	38	28	30	33	26	24	26	33					35.1	
HAWKINSVILLE	MAX	42	61	49	48	58	60	65	73	71	80	81	81	73	65	46	55	45	48	70	70	58	70	55	58	64	40	59	70					61.3	
	MIN	21	24	22	22	25	28	49	50	51	57	50	50	45	40	30	34	40	43	39	37	38	29	29	34	29	25	27	35					35.8	
MACON WB AIRPORT	MAX	60	45	50	56	56	60	71	76	78	80	80	65	51	43	54	44	48	69	69	59	67	54	58	62	51	58	70	69					60.8	
	MIN	23	27	20	25	26	45	57	48	57	58	52	49	42	30	27	36	41	43	38	36	41	28	30	41	27	24	28	39					37.1	
MC INTYRE 1 NNW	MAX																																		
	MIN																																		
MILLEDGEVILLE	MAX	40	62	46	52	55	56	64	70	77	77	80	80	64	51	44	53	43	49	63	68	58	65	53	57	62	37	55	70					59.0	
	MIN	20	24	21	21	22	23	44	50	55	55	49	51	44	40	30	34	37	41	32	31	32	28	28	30	30	24	25	26					33.8	
MONTICELLO	MAX	37	57	43	47	57	55	62	66	75	74	74	79	61	51	43	45	49	50	67	66	56	63	52	56	60	33	53	64					57.0	
	MIN	16	23	19	20	26	27	54	56	56	58	58	57	40	37	26	30	36	37	41	32	39	25	28	28	25	22	23	33					34.7	
SANOERVILLE	MAX	60	61	51	55	55	59	65	76	77	78	79	80	64	52	48	49	46	64	63	64	65	65	54	55	52	55	70	70					61.9	
	MIN	23	31	20	26	27	45	45	57	54	51	51	60	45	41	33	37	42	43	38	33	34	28	30	40	28	23	29	42					37.7	
SILCAM	MAX	59	55	49	52	55	57	65	73	71	78	78	74	58	48	45	41	46	63	67	62	64	59	55	50	49	49	69	69					59.3	
	MIN	23	26	17	21	25	40	55	54	53	60	55	58	40	33	31	36	40	39	35	30	35	24	30	37	25	21	27	40					36.1	
. . .																																			
EAST CENTRAL	06																																		
APPLING 1 NW	MAX	39	58	49	51	53	54	64	66	75	71	78	78	63	52	46	50	43	47	62	67	54	64	52	56	61	36	50	68					57.4	
	MIN	21	26	16	19	21	27	45	55	48	48	52	55	44	42	31	35	40	41	41	30	34	26	24	30	28	22	26	37					34.4	
AUGUSTA WB AIRPORT	MAX	60	51	52	54	56	67	69	78	72	78	80	67	59	52	50	45	51	66	70	56	67	55	58	61	62	51	70	70					61.7	
	MIN	23	29	19	22	23	35	56	52	49	55	5																							

# DAILY TEMPERATURES

GEORGIA  
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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		
SOUTHWEST 07																																	
ALBANY 3 SE	MAX MIN	42 22	61 26	49 26	47 29	57 34	60 34	63 50	74 51	65 55	81 53	80 51	79 52	71 48	51 40	46 29	54 33	46 43	49 45	69 33	71 34	60 39	71 34	54 40	54 40	65 31	61 29	58 24	69 36	69 40			61.0 37.0
AMERICUS 4 ENE	MAX MIN	58 26	57 32	47 22	56 26	57 30	57 46	72 42	72 52	79 59	79 56	80 53	73 58	58 43	47 38	51 27	50 35	46 41	68 43	70 38	65 36	68 42	65 28	56 33	56 42	54 28	56 24	69 36	68 40			61.9 38.4	
BAINBRIDGE	MAX MIN	64 27	60 38	55 27	69 29	70 39	72 52	77 48	72 54	80 60	76 56	78 52	76 60	70 49	55 40	55 29	52 38	52 44	68 47	70 38	67 40	73 42	62 37	53 39	65 50	64 32	59 28	71 32	69 36			66.4 41.5	
BLAKELY	MAX MIN	59 25	59 35	44 25	58 29	58 32	60 48	77 58	68 54	80 62	79 54	79 53	73 56	44 38	53 29	45 25	47 35	69 39	47 47	69 35	70 40	62 36	70 43	61 31	60 34	63 46	63 28	59 25	69 33	70 37			62.7 39.9
CAIRO 2 NNW	MAX MIN	65 30	62 40	48 28	57 34	58 38	59 51	77 58	73 56	79 61	79 55	79 53	74 61	66 49	50 41	54 32	53 39	53 44	68 47	70 43	69 40	72 43	67 37	54 42	63 49	60 31	59 26	70 37	71 37			64.6 42.9	
CAMILLA	MAX MIN	65 28	65 39	57 28	59 32	60 33	61 51	76 59	75 53	83 62	82 55	81 54	76 60	69 48	49 41	56 31	58 38	54 43	73 47	75 38	62 41	74 40	67 36	60 39	67 47	62 31	64 26	73 33	75 38			67.4 41.8	
COLOUITT 2 E	MAX MIN	56 27	61 37	47 27	47 31	57 36	57 49	73 50	77 58	77 59	78 55	79 53	75 53	69 45	49 42	49 30	55 34	56 38	67 47	70 43	67 39	70 39	67 62	59 40	55 45	59 26	59 26	68 30	65 40			63.0 40.6	
CUTWBERT	MAX MIN	58 27	58 32	46 23	57 30	58 32	58 47	75 57	73 53	80 61	80 57	79 52	75 59	60 43	45 39	50 28	50 36	48 42	68 46	70 42	67 36	70 42	68 30	59 36	58 43	62 28	57 25	69 34	70 38			63.1 39.9	
FORT GAINES	MAX MIN	57 27	59 33	46 24	55 27	59 30	60 47	74 58	69 54	79 61	78 56	78 50	72 57	59 43	46 38	50 28	49 35	48 42	67 46	70 40	66 33	67 43	60 32	59 44	59 32	62 28	59 24	70 35	68 38			62.8 39.4	
LUMPKIN	MAX MIN	56 26	56 30	46 20	56 28	60 28	56 48	75 49	72 45	79 58	80 55	78 55	70 58	58 42	49 29	56 29	51 35	48 41	68 45	71 39	65 42	70 42	65 29	58 34	57 43	61 25	61 23	70 36	69 40			62.8 39.2	
MORGAN 1 W	MAX MIN	60 20	60 21	47 24	58 28	59 28	60 48	76 49	76 45	80 57	80 58	80 54	76 54	62 40	62 39	52 34	47 40	52 42	67 42	70 40	70 36	70 37	58 30	61 33	63 41	64 26	69 23	65 25	65 30			64.9 36.6	
PLAINS 5W GA EXP STA	MAX MIN	58 25	55 23	47 22	47 28	55 29	60 46	61 50	74 54	71 56	78 53	78 53	78 60	69 38	49 27	42 30	53 38	44 42	67 39	67 35	58 36	58 39	67 27	54 32	57 32	63 23	58 33	68 36	68 42			60.8 36.2	
THOMASVILLE	MAX MIN	64 27	60 40	47 28	57 35	57 36	60 51	77 59	73 58	80 61	80 55	79 54	72 60	64 49	51 40	54 31	53 38	54 45	67 48	70 45	68 40	73 42	69 37	53 40	65 49	62 32	58 26	70 35	71 38			64.6 42.8	
SOUTH CENTRAL 08																																	
ALAPAHA EXP STATION	MAX MIN	42 25	62 29	52 27	47 33	57 33	60 47	66 44	72 58	74 63	80 59	79 53	78 54	75 50	53 41	51 33	50 35	50 42	52 46	68 40	70 42	70 40	68 36	56 36	55 42	67 31	41 26	57 28	68 36			61.4 39.9	
ASHBURN 3 ENE	MAX MIN	68 28	68 34	56 26	55 36	57 32	64 45	73 49	72 56	78 61	77 58	72 50	72 50	58 44	51 40	58 35	59 44	54 38	68 40	70 39	67 39	70 41	69 36	75 42	51 22	58 26	68 36	67 40			66.1 40.2		
CORDELE WATER WORKS	MAX MIN	60 27	60 35	46 26	55 30	59 38	58 49	72 55	72 55	80 61	81 59	80 52	76 61	64 45	51 40	54 34	53 38	47 42	67 46	70 39	68 42	70 42	66 31	57 37	57 40	58 29	56 26	70 32	70 38			63.5 40.5	
DOUGLAS 2 NNE	MAX MIN	41 26	62 26	52 26	50 28	58 30	58 35	66 50	71 61	72 61	79 59	80 53	81 53	79 50	59 42	53 34	47 36	52 41	52 46	66 43	67 30	57 39	55 36	55 40	67 36	41 26	41 27	57 33	69 33			61.3 40.3	
FITZGERALD	MAX MIN	61 28	59 37	47 25	55 29	59 31	60 49	71 60	71 60	80 62	79 60	80 55	76 61	65 48	51 40	51 33	50 40	48 48	64 46	69 41	68 39	68 41	54 33	59 38	65 44	59 26	56 27	67 37	67 39			63.1 41.8	
HOMERVILLE 3 WSW	MAX MIN	63 27	58 43	49 27	59 36	60 41	64 49	71 61	72 58	80 61	81 56	80 52	76 56	75 41	56 34	54 39	55 41	54 46	68 47	71 40	64 37	72 41	65 38	69 49	69 33	56 27	70 30	71 35			65.9 42.5		
LUMBER CITY	MAX MIN	62 23	61 25	57 23	52 27	57 27	59 27	67 50	70 55	72 63	79 56	79 53	81 53	76 50	70 43	63 35	52 36	49 41	49 46	64 37	70 36	60 39	69 38	59 35	57 37	65 35	56 28	57 19	67 32			63.5 37.9	
MOULTRIE 2 ESE	MAX MIN	63 27	57 40	46 27	56 33	59 34	60 49	75 59	69 57	81 63	80 55	72 60	75 60	65 49	40 41	50 33	49 38	52 44	67 46	70 42	66 40	62 41	52 36	62 41	62 48	57 31	57 26	69 34	70 37			63.5 42.2	
NASHVILLE 5 SSE	MAX MIN	59 27	58 40	46 26	56 32	59 29	60 49	72 59	72 60	80 64	78 54	77 49	75 57	64 47	53 40	50 31	52 36	51 42	65 45	69 37	68 38	69 35	67 35	53 36	65 45	60 36	56 29	65 32			63.3 40.0		
QUITMAN	MAX MIN	47 24	64 32	56 28	45 27	60 32	60 35	66 51	78 59	70 62	81 53	81 51	80 50	77 50	57 41	53 32	55 32	58 42	57 45	70 40	74 38	66 38	75 40	58 38	56 44	71 33	45 22	59 34	72 34			64.0 39.3	
TIPTON EXP STATION	MAX MIN	41 22	61 33	49 25	46 27	56 32	58 35	65 48	72 58	66 58	78 58	77 54	78 57	72 48	54 40	49 31	52 36	47 41	60 45	66 39	71 39	57 39	70 33	54 36	52 42	65 31	40 26	57 30	68 38			59.7 39.4	
VALDOSTA 4 NW	MAX MIN	63 25	58 43	48 26	59 34	60 31	62 50	76 60	70 60	81 61	81 52	79 57	79 57	66 50	52 41	52 31	56 39	56 46	69 49	72 37	67 38	73 39	67 39	56 44	70 49	69 33	57 26	69 30	73 34			65.7 41.7	
SOUTHEAST 09																																	
ALMA FAA AIRPORT	MAX MIN	62 25	54 39	50 25	61 33	59 30	64 48	71 61	74 59	78 61	82 59	80 52	80 55	58 45	53 42	45 35	53 41	52 46	70 47	72 36	61 39	72 37	59 36	56 47	62 47	62 47	57 48	71 30	72 36			63.9 41.4	
BLACKBEARD ISLAND	MAX MIN	44 27	58 29	57 28	51 29	55 38	56 47	63 52	64 50	73 52	70 59	70 56	70 57	71 53	59 40	52 39	48 40	52 46	51 47	62 42	70 42	54 42	64 43	60 39	58 51	63 48	49 29	57 29	67 39			59.6 42.8	
BRUNSWICK	MAX MIN	64 31	60 46	54 29	61 41	64 41	67 49	69 59	78 55	74 60	79 57	81 56	78 58	59 45	58 46	55 47	58 45	55 48	66 48	72 45	71 45	71 48	60 44	63 43	66 53	67 30	55 37	70 37	68 42			66.5 45.9	
BRUNSWICK FAA AP	MAX MIN	61 27	58 38	52 29	57 39	57 41	63 50	68 54	72 60	77 59	72 55	72 59	72 59	63 50	55 43	50 41	54 47	55 48	62 46	73 44	53 47	66 46	59 42	62 44	66 55	68 37	56 30	69 38	66 42			62.9 45.2	
FLEMING EXP STATION	MAX MIN	61 21	60 44	53 22	59 29	57 29	68 47	70 60	78 50	76 62	82 55	80 50	82 55	80 52	60 41	58 36	66 44	66 46	71 36	69 40	69 36	58 39	65 40	65 41	58 35	67 28	67 29	68 36			66.5 41.3		
FOLKSTON 9 SW	MAX MIN	65 27	59 46	55 27	61 39	63 36	67 49	72 55	73 60	84 62	83 55	82 53	83 60	80 53	57 44	53 37	57 44	56 47	66 48	72 42	70 43	72 44	60 46	60 42	64 52	65 37	57 26	69 32	72 39			67.0 44.5	
FORT STEWART	MAX MIN	62 24	55 44	49 26	58 34	58 36	69 48	70 60	78 54	75 62	81 59	80 54	82 59	68 52	57 46	54 37	58 41	53 45	68 46	71 41	67 40	71 48	65 39	59 48	68 43	67 35	56 27	71 36	71 40			6	

# DAILY TEMPERATURES

GEORGIA  
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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				
JESUP 8 5	MAX	61	60	53	59	59	71	71	76	78	82	81	82	80	56	54	59	58	68	71	70	71	69	60	64	67	54	69	70							66.9
	MIN	22	43	23	30	27	47	59	51	61	56	50	56	52	45	37	41	45	47	36	39	35	39	34	49	33	27	28	33							40.9
NAHUNTA	MAX				63		67	73	78	80	82	81	82	72	55	48	62	59	68	73	58	72	57	62	67	67	56	67	70							67.5
	MIN				31			57	50	57	54	48	53	49	41	32	40	42	44	37	36	39	33	34	47	31	24	27	32							40.8
SAPELO ISLAND	MAX	60	59	54	56	56	63	66	77	74	75	72	70	66	59	54	55	53	61	73	69	71	58	59	62	65	55	69	66							63.5
	MIN	28	45	28	37	39	48	56	51	59	56	55	57	51	54	39	44	46	47	43	42	45	42	39	51	38	26	35	40							44.3
SAVANNAH USOA PL GRON	MAX	45	62	56	51	60	60	67	70	79	71	80	80	82	63	52	47	60	49	68	73	54	71	59	59	68	45	54	70							62.7
	MIN	21	22	23	23	29	29	49	49	52	57	50	50	51	45	36	37	41	46	39	38	39	39	35	39	43	27	28	28							38.0
SAVANNAH WB AP	MAX	62	57	51	60	57	67	69	79	73	79	80	83	63	52	46	57	50	67	72	53	70	57	58	66	67	56	70	70							64.0
	MIN	23	32	24	29	30	47	57	54	60	60	52	54	46	42	36	41	45	43	39	38	42	36	36	47	33	27	29	40							40.8
SAVANNAH BEACH	MAX	55	54	50	53	50	70	71	68	61	62	62	66	59	52	49	51	51	57				68	68	56	55	62	52								58.4
	MIN	26	45	30	42	42	49	59	47	55	54	53	57	52	45	37	42	46	45				39	49	49	49	35	27								44.1
SURRENCY 2 WNW	MAX	61	57	50	59	60	67	70	75	79	82	81	81	68	57	54	54	51	68	72	70	71	70	58	62	67	57	69	71							65.8
	MIN	23	39	25	30	29	48	61	55	60	55	51	60	50	52	35	40	43	46	38	40	38	36	36	46	32	26	29	35							41.4
WAYCROSS 4 NE	MAX	44	62	50	49	59	60	67	71	75	82	81	81	83	57	55	45	57	54	68	72	59	70	59	60	68	42	55	70							62.7
	MIN	25	28	27	28	29	36	45	59	60	59	53	52	51	45	35	37	42	45	39	39	38	39	38	44	30										40.1

# EVAPORATION AND WIND

Station		Day of Month																															Total or Avg.			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
NORTHWEST 01	ALLATOONA OAM 2	EVAP	-	-	-	-	-	-	-	.17	-	-	.12	.04	.08	*	.13	-	.07	.18	.20	.02	.10	-	-	-	-	-	-	-	-	-	-	-	-	1717
	WIND	44	57	54	46	47	89	104	13	35	62	33	48	47	43	24	94	19	18	43	71	52	73	49	159	157	118	70	48							
ROME WB AIRPORT	EVAP	-	-	-	-	-	-	-	-	.06	.04	.02	-	-	-	-	-	-	.01	.07	.09	.19	-	-	-	.06	.01	-	-	-	-	-	-	-	-	11428
	WIND	30	-	27	34	16	19	29	*	51	6	12	30	77	103	*	77	39	20	15	15	28	*	118	31	102	125	50	47	-	-	-	-	-	-	
	MAX	-	-	-	-	-	-	-	-	44	-	69	69	66	65	70	50	-	52	48	52	51	64	59	-	46	48	50	-	45	-	-	-	-	-	-
MIN	-	-	-	-	-	3	-	3	5	5	5	5	3	-	2	3	4	3	3	3	3	-	-	2	4	2	-	3	-	-	-	-	-	-	-	-
NORTH CENTRAL 02	ATHENS COL OF AGRI	EVAP	-	.08	.12	.20	-	.05	.00	.07	.07	.03	.15	.57	.23	.39	.09	.01	.65	.23	.28	.24	.07	.21	.09	.01	-	-	-	.09	.03					4.628
	WIND	53	106	73	46	35	38	38	24	17	66	36	60	50	40	52	46	25	24	72	58	34	112	47	100	172	172	70	30							1696
MAX	64	61	60	59	60	60	75	84	84	87	87	87	76	66	56	56	60	74	75	74	74	74	65	64	-	58	73	77								70.0
MIN	38	44	38	40	46	43	59	61	62	66	63	64	57	42	41	44	40	40	59	42	41	45	44	42	-	37	46	59								48.3
WEST CENTRAL 04	EXPERIMENT	EVAP	-	-	-	-	.11	*	.03	.08	.11	.16	.23	.13	.07	.01	.01	-	.05	.20	.18	.20	.16	.11	.12	-	-	-	.09							-
	WIND	75	95	70	85	40	50	70	35	30	70	55	45	165	45	25	35	20	30	20	140	60	110	45	95	200	295	95	50							2150
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CENTRAL 05	AILEY	EVAP	.09	.12	.00	.15	.07	.09	-	.02	.17	.09	.20	.14	-	-	.07	.09	-	.08	.16	-	-	.25	.09	-	.01	.14	.10	.14						3.038
	WIND	34	78	10	3	7	2	42	3	20	21	24	40	*	36	42	26	34	20	41	20	39	35	10	27	158	148	35	23							978
SOUTH CENTRAL 08	TIFTON EXP STATION	EVAP	.05	.12	.13	.05	.12	.08	-	.04	.00	.09	.12	.14	-	.07	.02	.07	.00	.01	.10	.11	.21	.16	.12	.00	.18	*	.27	.12						2.568
	WIND	44	101	77	46	55	70	94	36	24	43	31	63	78	76	52	83	67	66	22	78	56	72	50	86	138	157	77	30							1872

# SNOWFALL AND SNOW ON GROUND

GEORGIA  
FEBRUARY 1965

Station	Day of month																															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTHWEST 01																																
CALHOUN EXP STATION																																
CARTERSVILLE																																
CEARTOWN																																
DALLAS 4 E																																
DALTON																																
LA FAYETTE																																
ROME																																
ROME WB AIRPORT																																
* * * NORTH CENTRAL 02																																
ALPHARETTA 1 WNW																																
ATHENS																																
ATHENS WB AIRPORT																																
ATLANTA WB AIRPORT																																
BLAIRSVILLE EXP STA																																
BLUE RIDGE																																
OAKLONEGA																																
GAINESVILLE																																
HELEN 1 SE																																
JASPER 1 NNW																																
* * * NORTHEAST 03																																
CLAYTON																																
WASHINGTON																																
* * * WEST CENTRAL 04																																
BUENA VISTA																																
COLUMBUS WB AIRPORT																																
GREENVILLE 2 W																																
WEST POINT																																
* * * CENTRAL 05																																
EASTMAN 1 W																																
FORSYTH 1 S																																
FORT VALLEY 2 E																																
HAWKINSVILLE																																
MACON WB AIRPORT																																
SILOAM																																
* * * EAST CENTRAL 06																																
AUGUSTA WB AIRPORT																																

See Reference Notes Following Station Index



# SNOWFALL AND SNOW ON GROUND

GEORGIA  
FEBRUARY 1965

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		
• • • SOUTHWEST 07																																	
AMERICUS 4 ENE																																	
BLAKELY																																	
CAIRO 2 NNW																																	
COLOUITT 2 E																																	
PLAINS SW GA EXP STA																																	
THOMASVILLE																																	
• • • SOUTH CENTRAL 08																																	
HOMERVILLE 3 WSW																																	
TIPTON EXP STATION																																	
• • • SOUTHEAST 09																																	
ALMA FAA AIRPORT																																	

# DAILY SOIL TEMPERATURES

GEORGIA  
FEBRUARY 1965

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 MIN	45 35	45 40	45 38	45 35	45 35	45 40	58 45	60 45	60 55	65 60	67 60	67 60	65 55	46 46	45 40	45 40	60 45	60 45	55 40	56 45	55 39	50 40	50 45	45 40	40 35	50 38	55 43					52.8 43.9	
4 INCHES	MAX MIN	45 38	45 40	45 38	45 38	45 40	45 45	58 45	60 45	58 55	65 55	65 58	63 60	60 55	47 46	45 40	45 45	55 45	55 40	55 40	54 46	54 42	50 40	50 45	45 40	40 38	48 40	51 45					51.7 44.8	
8 INCHES	MAX MIN	45 43	45 45	45 45	45 45	45 40	45 45	58 45	60 45	58 55	63 60	65 60	67 58	65 58	59 53	53 45	50 45	50 50	55 55	55 40	56 52	57 49	51 50	50 45	50 45	45 40	47 40	51 47					53.2 48.6	
TIFTON EXPERIMENT STA																																		
3 INCHES	MAX MIN	46 42	47 42	47 41	-	-	-	-	-	55 53	58 54	60 54	60 53	60 54	55 49	-	-	58 57	57 47	56 48	52 47	47 46	52 46	49 45	47 45	50 46	46 41	46 42	49 44					52.2 47.4
6 INCHES	MAX MIN	55 54	56 55	57 56	57 57	57 56	57 56	57 56	59 57	59 58	63 60	63 62	65 63	64 60	61 60	61 58	58 58	58 58	59 58	59 58	59 58	59 58	59 58	58 58	58 57	59 58	59 58	58 56	57 56					58.9 57.8

ATHENS HORT FARM STA 3 - MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M.  
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 - MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M.  
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.

## SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset	
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over			Total
							1 AM	7 AM	1 PM	7 PM									
ATHENS WB AIRPORT	28	2.6	9.1	25++	27	25	76	82	60	65	4	1	4	4	1	0	14	-	6.4
ATLANTA WB AIRPORT	29	2.0	9.3	31	W	25	74	78	62	64	4	3	4	3	1	0	15	50	6.6
AUGUSTA WB AIRPORT	27	2.1	8.2	32++	27	25	79	82	53	65	4	2	4	3	2	0	15	-	6.4
COLUMBUS WB AIRPORT	34	1.7	7.3	27++	29	25	67	80	58	60	2	2	5	2	2	0	13	-	7.1
MACON WB AIRPORT	33	1.6	9.2	35	W	25	78	84	58	63	2	3	4	5	1	0	15	52	6.4
ROME WB AIRPORT	-	-	-	-	-	-	-	-	-	-	1	2	5	4	0	0	12	-	-
SAVANNAH WB AIRPORT	32	1.9	9.1	40	SW	25	81	82	58	68	1	3	4	4	0	0	12	53	6.4

# STATION INDEX

GEORGIA  
FEBRUARY 1965

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	
								TEMP	PRECIP	ETAP	SPECIAL										TEMP	PRECIP	ETAP	SPECIAL		
ABBEVILLE	0010	05	WILCOX	W 32 00	83 18	240	8A					WILLIAM M. CAMPBELL	GAINESVILLE	3621	02	HALL	3 34 19	83 50	1254	8A					SAM S. HARBEN	
ADAMSVILLE	0041	11	BARTOW	12 36 21	84 36	720	7A					CHARLES F. JARRETT	GIBSON	3695	06	GLASSCOCK	11 59 14	82 36	540	7A					SANFORD W. BRADY	
ADRIAN	0005	08	COOKE	18 30 43	83 37	425	5A					RODNEY D. FORESTRY UNIT	FAITHFUL	3614	09	FATHALL	12 35 41	83 48	1485	6A					COMER L. VANDIVER	
AILEY	0090	05	MONTGOMERY	10 32 11	82 34	235	5P	5P				HAYWOOD E. BOYD	GOAT ROCK	3782	04	HARLIS	3 32 36	85 05	450	6A					GA. POWER COMPANY	
ALAPAMA EXP STATION	0151	08	BERNIE	16 31 21	82 29	74	7A					WILLIAM H. HOLLAND	HORGAN	3792	05	HORGAN	10 35 29	83 27	970	7A					MRS. CURTIS TUMLIN	
ALBANY 3 SE	0140	08	BACON	16 31 32	82 08	180	7A					CHESTER C. THOMAS	GREENVILLE 2 W	3152	04	HERNIMETHE	9 33 19	83 51	420	6A					GA. STATE FORESTRY SERVICE	
ALLATOONA DAM 2	0181	01	BARTOW	15 34 10	84 44	975	8A	8A				CORPUS OF ENGINEERS	GRIFFIN	3936	04	SPALDING	9 53 15	84 16	940	8A					H. MORACE D. WESTROBOS	
ALMA FAN AIRPORT	0211	09	BACON	16 31 32	82 51	198	7P	7P				COLLEGE EXP. STATION	JACKSON DAM	4023	02	BUTTS	9 33 19	83 51	420	6A					GA. POWER COMPANY	
ALPHARETTA 1 NW	0219	02	FULTON	15 36 05	84 18	1100	7A	7A				ELLI E. GRIMES	HAMILTON 4 W	4070	04	COVETA	6 33 14	84 36	840	7A					MRS. RUTH T. CABLE	
AMERICUS 4 ENE	0255	07	SUMTER	6 52 06	84 10	476	5P	7A				BLANCHE S. RHYNE	HARTWELL	4135	03	HART	14 34 21	82 55	690	5P	5P				H. RALPH G. SCOTT	
AMERICUS EXP STA NRSY	0258	07	SUMTER	6 52 06	84 18	450	5P	5P				U.S. OF GA. EXP. STA. NRSY.	HAWKINSVILLE	4170	05	PULASKI	9 32 17	82 28	245	8A					M. R. & MC LENDON	
APPLEING 1 W	0511	08	COLUMBIA	14 35 33	82 20	760	6P	8A				SOIL CONSERVATION SVC.	JULIETTE	4204	08	JEFF DAVIS	11 31 53	82 48	375	7A					H. R. & MC LENDON	
ASHBURN 3 ENE	0400	08	TURNER	18 31 43	83 37	425	5P	5P				B. TILLY W. WILLIAMS	HELEN 1 SE	4230	02	WHITE	11 31 53	82 48	239	6P					MURRAY L. DAVIS	
ATHENS	0430	02	CLARKE	10 35 58	83 23	700	6P	8P				PROF. E. S. SELL	HOMERVILLE 3 W	4429	08	CLINCH	16 31 02	82 59	183	6P					UNION BAG-CAMP CORP.	
ATHENS 40 E OF ARI	0455	02	CLARKE	10 35 57	83 19	802	MID	MID				U.S. WEATHER BUREAU	JASPER	4640	02	PICKENS	5 34 29	84 27	1465	6A					HOWARD L. OILBECK	
ATHENS W. AIRPORT	0438	02	CLARKE	10 35 55	83 22	754	7A					U.S. WEATHER BUREAU	JASPER	4651	02	PICKENS	5 34 28	84 26	1512	6A					EDWARD L. STEPHENS	
ATKINSON 1 W	0443	09	BRANTLEY	13 31 13	81 52	752	7A					MRS. CATHERINE SMITH	JESUP	4673	09	WAYNE	8 31 37	81 53	100	5P					CORPUS OF ENGINEERS	
ATLANTA BOLTON	0444	02	FULTON	33 38 08	84 28	772	7A					HENRY T. BARNETT	JESUP 8 S	4678	09	WAYNE	1 31 29	81 53	100	5P					MRS. PULP + PAPER CO.	
ATLANTA W. AIRPORT	0451	02	FULTON	6 35 39	84 26	1100	MID	MID				U.S. WEATHER BUREAU	JOHNSON	4688	02	DAWSON	5 34 31	84 17	1350	5P					MISS MARIE L. FAUSETT	
AUGUSTA W. AIRPORT	0495	06	RICHMOND	14 33 22	81 58	143	MID	MID				U.S. WEATHER BUREAU	JONESBORO	4700	04	CLAYTON	6 33 31	84 21	930	7A					CICERO W. SWINT	
AVAILON 1 W	0524	03	STEPHENS	14 34 31	85 13	190	6P	6P				U.S. WEATHER BUREAU	LUMPKIN	5394	08	HORROR	9 33 07	83 48	375	7A					CLAUDE SCOTT	
BAINBRIDGE	0581	07	DECATUR	6 38 55	84 34	120	7A					MISS MARY M. HULLER	KENNINGTON	4802	01	WALKER	18 34 47	82 22	850	7A					TVA-722	
BALL GROUND	0603	02	CHESTER	14 34 20	84 23	1105	7A					MRS. ESTELLE GROOM	KINGSTON	4844	01	BARLOW	5 34 14	84 56	720	7A					SUSAN HUGH, HARGIS	
BEAVERDALE	0742	04	WHITFIELD	12 34 55	84 51	724	7A					FRANK E. WADSWICK	LEXINGTON	4941	01	WALKER	6 34 42	85 16	707	8A					CLYDE T. IVEY	
BELLEVILLE	0787	09	EVANS	11 32 09	87 58	185	7A					HENRY C. HEARN	LA GRANGE	4949	04	TROUP	3 33 03	85 01	715	5P	7A				RAY J. RELIHAN	
BLACKBEARD ISLAND	0840	02	INTOSH	34 51 29	83 33	124	7A					U.S. FISH & WILDF. SVC.	LEXINGTON	5189	03	GOLETHORPE	14 35 52	85 07	728	8A					SIDNEY E. STEVENS	
BLAINSVILLE EXP STA	0949	02	UNION	34 51 29	83 36	107	8A					GEORGIA INTL. EXP. STA.	LIME BRANCH	5192	01	POLK	4 35 56	86 16	835	8A					CORPUS OF ENGINEERS	
BLAKELY	0979	07	EARLY	6 31 23	84 56	300	7P					DR. J. G. STANFORD	LINCOLN	5264	03	LINCOLN	14 33 47	82 28	510	6P					JAMES C. BLACKWELL	
BLUE RIDGE	1024	02	FANNIN	7 34 52	84 19	176	7P					W. G. CARUTH	LUFFERSVILLE	5344	08	JEFFERSON	11 35 00	82 24	337	6P					HESSIE JAKER	
BOWMAN	1132	03	ELBERT	14 34 12	83 02	780	8A					MRS. G. WENDLIN BROWN	LUMBER CITY	5386	08	TELFAIR	9 31 51	84 42	415	7A					M. W. ALEX. RICHMOND	
BROCKET 1 W	1266	06	BULLOCK	11 32 23	81 41	190	6P	6P				C. W. RUMLEY, JR.	LUMPKIN	5394	07	ST. ARB	9 32 03	84 48	375	6P					JOHN C. HODSON	
BURNSWICK	1340	09	GLYNN	2 31 09	81 30	10	5P					FRANK W. WOODCOCK	MACON W. AIRPORT	5443	05	BIBB	9 32 42	83 39	354	MID	MID					U.S. WEATHER BUREAU
BURNSWICK FAN AP	1349	09	GLYNN	2 31 09	81 23	14	MID	MID				FED. AVIATION AGENCY	MARSHALLVILLE	5443	05	BIBB	9 32 42	83 39	354	MID	MID					CITY OF MORGANVILLE
BURNS VISTA	1352	05	HARTSON	6 32 18	84 30	865	5P	5P				FRED. AVIATION AGENCY	MAYSVILLE	5632	02	JACKSON	10 15 15	84 36	186	5P					CITY OF SALEM	
BURTON DAM	1413	03	RABUN	14 34 47	83 33	1170	8A					MC INTYRE 1 NW	MOOREVILLE	5696	05	WILKINSON	10 52 51	83 13	262	8A					COSSY C. JARRELL	
CADWELL	1415	04	TALFER	14 34 47	83 33	1170	8A					EDWIN S. EPSTEIN, JR.	MOVILLE	5696	05	WILKINSON	10 52 51	83 13	262	8A					W. G. HARRIS	
CAHILL CREEK	1433	06	RICHMOND	14 33 22	81 57	178	8A					EDWIN S. EPSTEIN, JR.	MOVILLE	5696	05	WILKINSON	10 52 51	83 13	262	8A					MRS. E. W. KING	
CAIRD 2 NW	1463	07	GRADY	8 30 54	84 13	265	6P	6P				CH. B. BELCHER	MOVILLE FAN STA	5883	06	BURKE	11 32 53	82 12	280	6P					SE. GA. BRANCH EXP. STA.	
CAULOHUN EXP STATION	1474	01	GORDON	14 34 29	84 58	650	6P	6P				HW GA. EXP. STATION	MOVILLE FAN STA	5883	06	BURKE	11 32 53	82 12	280	6P					M. LOUIS HORNE	
CAMILLA	1503	07	MITCHELL	8 31 14	84 13	175	6P	7A				W. CHARLES L. KELLY	HILLEN 4 E	5882	08	JENKINS	11 32 52	81 58	185	6P					HERNIE J. CHANCE	
CANTON	1585	02	CHESTER	8 34 14	84 29	890	7A					C. B. TEASLEY	HILLENVA 8 E	5896	36	SCREVEN	14 32 56	81 30	100	8A					OLLIE U. CALVERT	
CARNESVILLE 3 N	1619	03	FRANKLIN	14 34 25	83 14	900	6P	6P				MRS. HARY O. CARROLL	MONTICELLO	5971	02	WALTON	10 33 47	83 40	875	7A					CITY FIRE DEPT.	
CARROLLTON	1640	04	CARROLL	15 34 36	85 05	865	6P	6P				CITY OF CARROLLTON	MONTICELLO	5979	04	CARROLL	6 32 18	84 01	375	7A					GEORGE FULLER	
CARTERS	1657	01	MURRAY	12 34 36	84 42	695	6A					RADY S. HESSER	MONTICELLO	5988	05	JASPER	9 33 18	84 41	655	7A					POSTMASTER	
CARTERSVILLE	1665	01	BARTOW	12 34 10	84 48	752	5P	5P				MARIO STATION WORK	HORGAN 1 N	6038	07	CAULOHUN	6 31 32	84 37	670	5P					H. CALHOUN PUGH, RES. CAMP	
CARTERSVILLE 3 SW	1670	01	BARTOW	12 34 10	84 48	752	5P	5P				GRAVEL R. TATUM	HORGAN 1 N	6038	07	CAULOHUN	6 31 32	84 37	670	5P					CLARENCE W. CHENEY	
CAVE SPRGS 5 SW	1715	01	POLK	4 34 03	85 21	805	6P					GRADY OLMSTEAD	INDUSTRIE 2 SE	6087	08	COULDTI	16 31 10	83 45	340	6P					RADU STATION #111	
CELANOON	1735	04	ROCK	14 34 01	85 15	785	6P	8A				RALPH H. AVERY	INDUSTRIE 3 NW	6087	08	COULDTI	16 31 10	83 45	340	6P					LA. GA. PENNONS	
CHAMBERS	1856	01	CHAMBER	12 34 03	85 07	765	6P	8A				MRS. W. LOIS S. COLE	NAHATTA	6219	03	BRANTLEY	6 32 03	83 32	322	7A					RICHARD W. SCHMITZ	
CHICKAMAUGA PARK	1906	01	WALKER	18 34 55	85 17	765	7A					TVA-586	NASHVILLE 5 SE	6237	08	BERNIE	16 31 08	83 13	238	5P					GA. FORESTRY COM.	
CLAYTON	1982	03	RABUN	14 34 52	85 23	1905	5P	5P				WILBURN O. HANEY	NEWINGTON 4 NW	6323	36	SCREVEN	14 32 38	81 32	175	6P					WOODROW G. BRAGG	
CLERMONT 3 4SW	1998	02	HALL	3 34 27	83 49	134																				

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you.

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

**OBSERVATION TIME** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather 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.

**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.

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

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

**DIVISIONS,** as used in this publication, became effective with data for September 1956.

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

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

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

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

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

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- Amount included in following measurement, time distribution unknown.
- G Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing, if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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

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

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

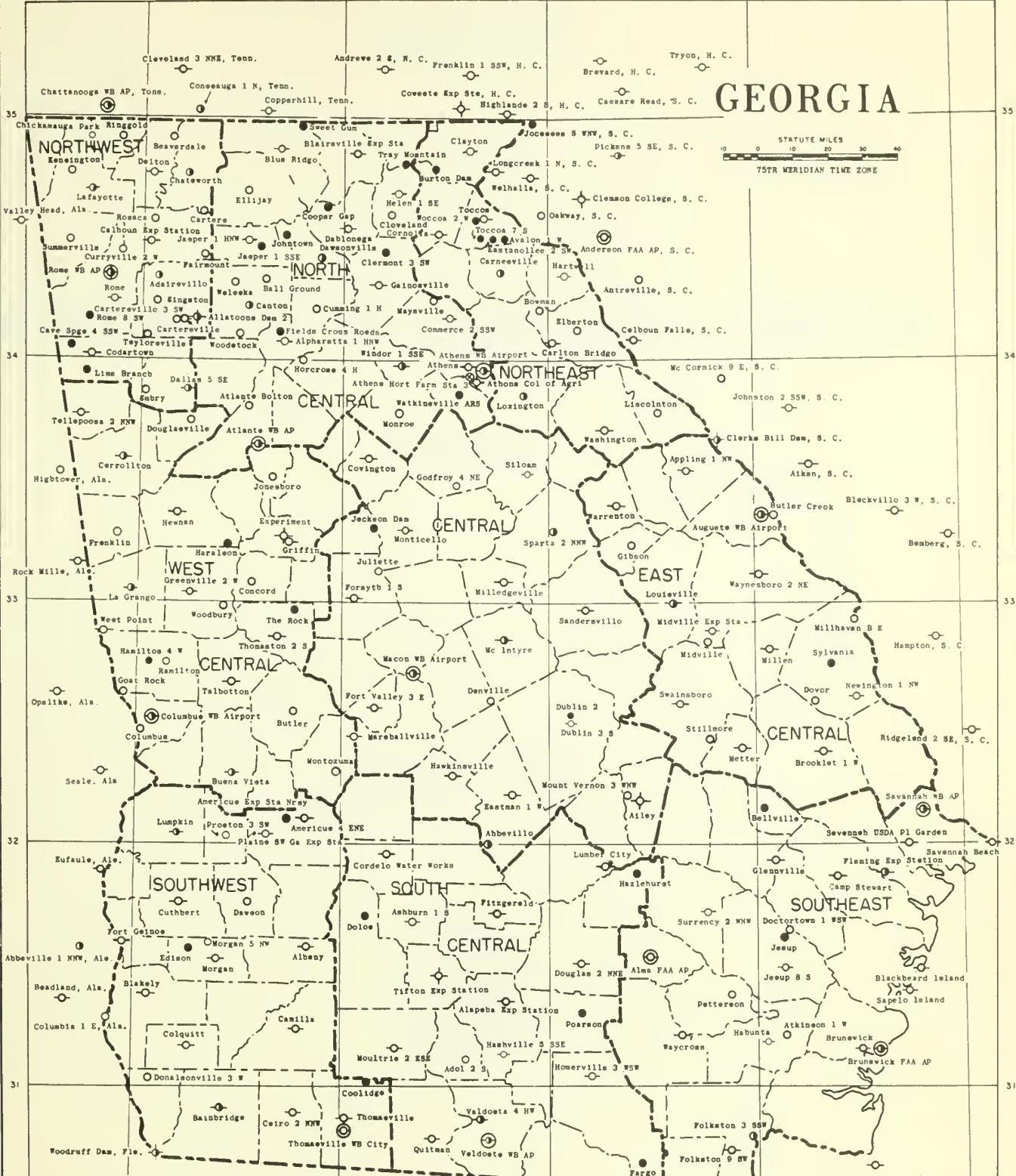
General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

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

USCOMM-WB-Asheville, N. C. -4/7/65-850

# GEORGIA



### 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



U. S. DEPARTMENT OF COMMERCE

JOHN T. CONNOR, Secretary

WEATHER BUREAU

ROBERT M. WHITE, Chief

# CLIMATOLOGICAL DATA

GEORGIA



MARCH 1965

Volume 69 No. 3







# CLIMATOLOGICAL DATA

GEORGIA  
MARCH 1965

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	31° or Below	31° or Below	31° or Below					Total	Max. Depth on Ground	Date	-10 or More	-30 or More	-1.00 or More
AUGUSTA WB AIRPRT	65.3	41.3	53.3	+ 1.6	80	29*	25	22	367	0	0	5	0	7.29	3.12	.98	2	T	0	0	12	6	0
BROCKETT 1 W	69.2	45.0	57.1	+ 1.8	85	26*	28	21	270	0	0	4	0	7.65	3.84	1.20	24*	.0	0	0	12	8	3
LOUISVILLE	66.0	42.7	54.4	+ 2.5	80	18*	26	21	333	0	0	7	0	7.30	2.76	1.20	18	.0	0	0	12	8	1
METTER	70.3	46.0	58.2		85	17	30	21*	247	0	0	4	0	7.88		1.90	24	T	0	0	12	5	3
MIDVILLE EXP STA	66.5	44.7	55.6		81	17	27	21	300	0	0	3	0	7.17		1.55	24	.0	0	0	12	7	3
MILLEN * N	67.9	43.8	55.9	.0	83	17	25	22	307	0	0	5	0	7.22	2.99	1.10	24	.0	0	0	10	7	2
NEWINGTON 4 NNW	68.3	44.2	56.3		84	17	28	22	299	0	0	5	0	7.16		1.12	20	T	0	0	12	6	1
SWAINSBORO	68.3M	43.2	55.8M		83	29*	26	22	288	0	0	6	0	7.24		2.00	24	T	0	0	10	5	2
WARRENTON	64.7	40.6	52.7	+ 2.3	78	25*	21	21	377	0	0	9	0	7.70	2.93	1.75	18	.0	0	0	11	6	3
WAYNESBORO 2 NE	64.3	42.6	53.5		80	26	26	23*	364	0	0	7	0	6.41		1.10	17	.0	0	0	14	6	2
DIVISION			54.9	+ 2.1										7.32	2.98			T					
SOUTHWEST 07																							
ALBANY 3 SE	68.1	44.0	56.1	+ 3.9	83	18	28	9*	313	0	0	8	0	5.98	.77	1.71	20	.0	0	0	10	5	2
AMERICUS 4 ENE	67.8	45.5	56.7	+ .7	81	29*	28	6	282	0	0	6	0	5.20	.18	1.11	13	T	0	0	10	4	1
BAINBRIDGE	71.9	48.3	60.1	+ 1	85	17	31	7	206	0	0	3	0	10.99	5.72	3.56	18	.0	0	0	6	5	5
BLAKELY	68.5	46.5	57.5	+ 1.5	82	28*	28	21	272	0	0	6	0	7.44	1.66	1.78	18	.0	0	0	11	5	3
CAIRO 2 NNW	71.3	48.6	60.0		86	17	30	21	218	0	0	3	0	7.70	2.42	3.15	2	.0	0	0	10	5	2
CANILLA	72.3	48.3	60.3		86	17	31	21	210	0	0	2	0	9.13		2.49	2	.0	0	0	7	6	5
COLQUITT 2 E	70.0	45.9	58.0		83	26*	30	22	247	0	0	6	0	7.12		2.10	28	.0	0	0	8	4	3
CLYBURN	69.0	46.5	57.8		84	24	27	21	268	0	0	6	0	6.78		1.47	18	.0	0	0	12	6	1
FORT GAINES	69.3	45.6	57.5	+ 1.1	84	24	25	21	269	0	0	5	0	8.50	3.16	1.96	18	.0	0	0	12	8	3
LLWPKIN	66.7	45.2	56.0		83	28	23	21	311	0	0	6	0	6.77		2.11	18	.0	0	0	12	4	2
MORGAN 1 W	69.7	44.6M	57.1M		82	28*	24	8	285	0	0	7	0	5.77		1.02	28	.0	0	0	9	5	3
PLAINS 5* GA EXP STA	64.9	42.9	53.9		81	18	25	21	364	0	0	7	0	5.06		1.12	13	.0	0	0	10	4	1
THOMASVILLE 2 NNW	70.2	48.6	59.4	+ .9	85	17	31	9*	223	0	0	4	0	8.48	3.20	2.60	2	.0	0	0	10	4	3
DIVISION			57.7	+ 1.7										7.30	1.98			T					
SOUTH CENTRAL 08																							
ALAPAMA EXP STATION	68.8	45.0	56.9	+ 1.6	84	29	26	6	285	0	0	7	0	7.61	2.88	1.52	2	.0	0	0	11	7	4
ASHBURN 3 ENE	66.2	47.2	56.7		81	18	29	22	287	0	0	4	0	8.14		2.45	2	.0	0	0	7	5	5
CCROELE WATER WORKS	69.5	46.9	58.2		84	17	28	22*	264	0	0	6	0	5.90		1.24	28	.0	0	0	10	4	2
COUGLAS 2 NNE	68.8	45.4	57.1		84	30*	30	21	286	0	0	4	0	8.44		2.20	28	T	0	0	12	6	4
FITZGERALD	69.3	47.9	58.6	+ 1.0	84	29	28	21	248	0	0	4	0	7.61	2.98	1.51	20	.0	0	0	11	5	4
HOMERVILLE 3 WSW	71.8	48.6	60.2		85	26*	30	9	207	0	0	3	0	9.40		1.98	2	.0	0	0	11	6	5
LLWBER CITY	67.5	43.7	55.6		84	18	27	5	320	0	0	6	0	6.30	1.74	1.44	20	.0	0	0	10	3	3
MCULTRIE 2 ESE	69.9	48.0	59.0	+ 1.8	84	29*	31	21*	238	0	0	4	0	6.94	1.99	2.01	2	.0	0	0	10	5	2
NASHVILLE 5 SSE	70.1M	47.5	58.8M		82	17	30	21*	239	0	0	4	0	7.23		1.68	2	.0	0	0	11	5	3
OLITMAN	71.2	45.4	58.3	+ 2.6	85	31*	30	10*	254	0	0	7	0	6.99	2.06	2.55	2	.0	0	0	10	2	2
TIFTON EXP STATION	67.1	46.3	56.7	+ 1.6	82	27*	29	21	288	0	0	5	0	7.11	2.45	2.46	28	.0	0	0	6	4	3
VALOOSTA 4 NW	71.5	48.0	59.8		85	17	29	9	221	0	0	5	0	7.32		2.53	2	.0	0	0	8	5	3
DIVISION			58.0	+ 1.4										7.42	2.75			T					
SOUTHEAST 09																							
ALMA FAA AIRPORT	70.3	47.4	58.9		86	26	29	9	246	0	0	4	0	8.21		2.50	28	.0	0	0	10	5	3
BLACKBEARD ISLAND	66.6	47.6	57.1		80	27*	33	9	255	0	0	0	0	9.52		2.50	19	.0	0	0	10	6	4
BRUNSWICK	70.6	50.2	60.4	+ .9	84	25*	35	9	189	0	0	0	0	8.68	4.90	2.71	2	.0	0	0	11	6	3
BRUNSWICK FAA AP	66.8	49.8	58.3		85	24	36	21*	240	0	0	0	0	9.07		2.87	2	.0	0	0	10	6	3
FLEMING EXP STATION	70.6	46.8	58.7		85	24	29	22*	241	0	0	4	0	8.41		2.20	2	.0	0	0	12	7	3
FOLKSTON 9 SW	73.8	50.5	62.2		88	26	33	9	178	1	0	0	0	7.39		2.78	2	.0	0	0	8	3	3
FORT STEWART	70.7	47.5	59.1		85	26*	31	21	227	0	0	4	0	9.12		1.92	2	.0	0	0	11	8	4
GLENNVILLE	70.2	47.2	58.7	+ .4	85	24*	30	22*	237	0	0	4	0	7.60	3.59	1.34	12	T	0	0	13	7	2
JESUP 8 S	71.5	46.7	59.1		86	25	28	9	235	0	0	5	0	9.27		2.36	2	.0	0	0	13	6	3
NAHANTA																							
SAPELO ISLAND	67.4	48.4	57.9		85	24	34	21*	238	0	0	0	0	9.12		2.47	2	.0	0	0	11	6	3
SAVANNAH USDA PL GRON	68.7M	45.0	56.9M	+ .8	86	25	27	22	279	0	0	6	0	8.26	4.44	1.67	13	.0	0	0	11	6	3
SAVANNAH WB AP	67.6	45.9	56.8	+ 1.5	85	26	29	22	282	0	0	4	0	7.75	3.78	1.76	2	T	0	0	12	5	3
SAVANNAH BEACH	63.1M	46.1M	54.6M		85	27	32	7	317	0	0	1	0	9.53		2.25	2	.0	0	0	11	8	2
SURRENCY 2 NNW	71.6	46.5	59.1		86	26	28	9	234	0	0	5	0	6.89		1.32	2	.0	0	0	12	5	2
WAYCROSS 4 NE	70.7	46.6M	58.7M	+ 2.0	87	26	30	9	255	0	0	2	0	11.69	7.62	3.48	19	.0	0	0	9	8	6
DIVISION			58.4	+ 1.1										8.70	4.86			T					

### TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE: 88° ON THE 26TH AT FOLKSTON 9 SW

LOWEST TEMPERATURE: 8° ON THE 21ST AT BLUE RIDGE

GREATEST TOTAL PRECIPITATION: 11.69 INCHES AT WAYCROSS 4 NE

LEAST TOTAL PRECIPITATION: 4.43 INCHES AT MONTEZUMA

GREATEST ONE-DAY PRECIPITATION: 3.56 INCHES ON THE 18TH AT BAINBRIDGE

GREATEST REPORTED TOTAL SNOWFALL: 2.0 INCHES AT BALL GROUND

GREATEST REPORTED DEPTH OF SNOW ON GROUND: 2 INCHES ON THE 6TH AT CUMMING 1 N

See Reference Notes Following Station Index

# DAILY PRECIPITATION

GEORGIA  
MARCH 1965

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				
* * *																																				
NORTHWEST 01																																				
ADAIRSVILLE	7.74	.21	.54	.12	.87	.13		.12				.55	.19					.21						.95	1.77	.93	.35			.36	.44					
ALLATOONA DAM 2	7.05		.25	.05	.48	.07	.06	.09				.68	.11					.57		.05					2.34	1.02	.35	.50			.10	.30	.03			
BEAVERDALE	9.21		.74	.14	.74	.17		.02				.41	.09					.01	.80						.72	1.01	3.16	.02			.63	.63				
CALHOUN EXP STATION	9.32		.80		1.00	.05		.20				.80						.32	.22						3.10	4.0	1.70			1.00						
CARTERS	8.33		.47	.13	.50	.05		.10				.73													.76	1.26	2.26	.29			.66	.60				
* * *																																				
CARTERSVILLE	6.87		.28		.69	T	.10											.08							.02	3.20	.38	.73			.65					
CARTERSVILLE 3 SW	6.48		.21	.10	.63	.05		.05				.66	.12					.03	.31	T	T				2.42	.69	.34	.37			.04	.35	.02			
COBBTOWN	5.28		.63	.15	.71	.12		.08				.88						.10	.27		.22					.32	.52	.38	.32			.81	.65			
CHATSORTH	8.60		.28	.40	.83	.05		.12				.49	.15	.10				.12	.51						T	1.24	.74	2.48			.78	.61				
CHICKAMAUGA PARK	10.80		.60	.17	.67	.01		.01				.45							.98						.02	2.05	3.10	.79	.09	.49	.78					
* * *																																				
CURRYVILLE 2 W	8.23		.89	T	1.03	.01	.02	T	.05			.57	.15					.04	.33						1.53	1.08	1.34	.28			.54	.37	T			
DALLAS 4 E	-		.60	.40	.70																															
DALTON	9.70		.67	.17	.69	.06	.07	.07				.49	.10						.12	.98						.60	1.51	2.49	.02	.02	.91	.73				
EMERY	7.15		.74		.95	.03	.02					1.18	.10						.10	.68			.06			.76	1.08	.50				.95				
FAIRMOUNT	6.46		.29	T	.51			.23				.56							T	.34						1.24	1.56	.93	.30		.39	T				
* * *																																				
KENSINGTON	10.21		1.01	.10	.45	T	.10					.51	.12													1.40	1.32	2.29	.03			.86	.72			
KINGSTON	9.92		.97	.11	.68	T	.12					.61	T						.21	.77						.53	1.32	2.80	.03	.01	1.18	.52				
LA FAYETTE	9.18		.56	.30	1.01	T	.15					.56	.11						.09	.54						.75	1.56	1.84	.24		1.02	.24				
RINGGOLD	9.41		.82	.12	.57	T	.05					.46	.10						.05	1.08						.75	1.53	2.73			.42	.73				
* * *																																				
ROME	7.36		.80	.13	.79	.02	.13					.65	.13						T	.22						1.16	1.27	.86	.36		.38	.37	.02			
ROME WB AIRPORT	7.33	.05	.89	.25	.60	.03	T	.05				.73							.28	.01	T	T				.05	2.64	.24	.89			.62	T			
SUMMERVILLE	10.51		.83	.11	.67	.02	.12	T	.06			.63	.28						.03	.60						1.46	1.90	2.00	.02	T	1.20	.58				
TAYLORSVILLE	5.69		.44		1.03	.04						.15	.65							.29						1.23	.61	.24	.54			.67				
* * *																																				
NORTH CENTRAL 02																																				
ALPHAETTA 1 NNW	6.65		.74	.08	.51	.09	T	.03				.78	.15						.05	1.00						1.38	.66	.07	.76		.03	.20	T			
ATHENS	6.60		.39	.11	.08	.01	.01					.67							.03	1.25						.08	1.27	.91		.84	.06	.01	.28	.18		
ATHENS COL OF AGRI	6.34		.44		.12	.02						.86							.08	1.43						.28	1.43	.16	.79		.09	.22		.26		
ATHENS WB AIRPORT	7.00	.12	.48	.03	.65	T	.04					.88							1.37			.10				.54	2.02	T	.68		.05	.25		.26		
ATLANTA BOLTON	-		.97	.01	.67		.07					1.05																								
* * *																																				
ATLANTA WB AIRPORT	5.94	.23	.15	.14	.35	.05	T	.03	T			1.02							T	1.22			.08	.03		.65	.84	T	.86		T	.28		.01		
BALL GROUND	9.56		.76	.07	.65	.03	.20		.05			.50	.20							.41						.96	2.05	1.21	1.71			.44	.25			
BLAINSVILLE EXP STA	7.22		.70	.10	.50	.09	.02	.02	.01			.34	.13						.07	.74						.74	1.24	1.09	.25			.61	.65			
BLUE RIDGE	9.80	T	.71		.53	.43	.03					.03							.03							.10	1.25	1.40	2.70		.01	1.43	.02			
CANTON	7.67		.72	.14	.66	.22	.02	.12				.52	.22						.01	.27						.06	1.67	1.33	.22	.90		.36	.20			
* * *																																				
CLEVELAND	7.38		1.08	.19	.52	.07	.05	.02	T			.49	.54						.04	.54						.03	.72	1.27	.68	.64		.46	.32			
COMMERCE 2 SSW	8.03		.71	.30	.17	.06	T	.02				.35	.41						.05	1.27						T	1.62	1.54	.88	T	.07	.15	.28			
CUMMING 1 N	7.59		.96	.03	.55	.06	.14	.02				.55	.12						.08	.67						.02	1.38	1.35	.08	1.05		.25	.15	.03		
GADSDEN	-		.91	.23	.58		.09					.67	.71						.07	.71						.07	.63	1.87	.39	.64		.51	.50	.03		
DAWSONVILLE	7.83		.85	.27	.68	.05	.15					.46	.22							.60						.74	1.84	.24	.75		.40	.61	.03			
* * *																																				
ELLIJAY	9.73		.47	.27	.61	.04	.30					.42	.20						.05	.44						T	.49	2.10	1.74	.73	T	1.23	.64			
GAINESVILLE	8.64		.80	.23	.62	.06	.05					.46	.28							1.48						T	.98	1.70	T	1.25	.02	.26	.21	.10		
HELEN 1 SSE	8.37		1.82	.39	.62	.04		.03				.59	.04						1.02	.03						.07	1.55	.81	.63		1.18					
JASPER 1 NNW	8.58		.50	.21	.82	.15	.30	T	T			.60	.20							.50							1.16	1.65	1.07	.40		.62	.40			
MAYSVILLE	8.33		.65	.22	.21	.12	.05					.60	.20						.06	1.67							T	.96	2.03	T	1.15	T	.09	.18	.10	
* * *																																				
MORRIS	7.70		.41	.18	.17			.15				.74	.45					.01		1.46						.10	1.97	.52	1.10		.04	.08	.08			
MORCROSS 4 N	8.51		.44	.10	.49	.08	.04	.14				.72	.18						.01	1.67						T	1.55	1.49	1.10	T	.11	T	.11	T		
WALESKA	7.92		1.15	.46	.47	.27	.03					1.08								.45							.12	2.23	.26	.73		.70				
WINDER 1 SSE	6.43		.48	.17	.19	.02	.03					.71	.25	.75						.02	1.37						1.00	.70	.85		.04	.06	.20	.17		
WOODSTOCK	6.53		.53	.07	.54	.10	.04	.04				.70	.14							.50							1.38	1.09	.27	.87		.18		.02		
* * *																																				

# DAILY PRECIPITATION

GEORGIA  
MARCH 1965

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		
<b>06</b>																																		
EAST CENTRAL																																		
ADPLING 1 NW	7.67		.62	.29	.04		.06	.02	.05				.56	.50	.02					1.18		.71		.09	1.33	.73		.89			.02	.14	.25	
AUGUSTA WB AIRPORT	7.29	.14	.98		.07	.02	.03	.05					.95	.05		T		.97	.40	.33	1.41		.91	.64	T	.34	T		.16		.87			
BROOKLET 1 W	7.65		.53		.33	.18		.50					.95	.05					.15	1.03	1.20			1.20		.39	.52				.62			
BUTLER CREEK	7.32		.50	.80	T	.08		.09					.30	.66						1.24	.77		.02	1.18	.56		.30			.19	.63			
DOVER	6.74		.31		.16			.65					.01	1.27						.85	1.15	1.10		1.41	.11		.21	.33		.09	.13			
GIBSON	7.95		.25	.34	1.0	T		.18					.20	.93				T	2.43	.73			.10	.95	.98		.56	T	.05	.15				
LOUISVILLE	7.30		.76		.20	.15		.80					.80							1.20	.87		.60	.20			.25	.15	.20	.57		.55		
MEER	7.88		.42		.20	.18	T	.45					.95	.10				.05	1.10	1.20			T	1.90		.35	.58				.40			
MIDVILLE	6.34		.26	.70	.08		.10	.20					.07	.52						.76	1.02		.50	1.17	.41		.37			.06	.12			
MIDVILLE EXP STA	7.17		1.00			.15		.22					.87							.55	1.00		.55	1.55	.20	.08	.30		.10		.60			
MILLEN 4 N	7.22		1.06			.20		.26					.93							.78	.93		.85	1.10		.38		.03	.08	.62				
MILLHAVEN 8 E	6.48		.30	.33	.13	.12	.32						.85						1.15	.03	.75		.88	1.07		.23		.03	.29					
NEWINGTON 4 NW	7.16		.44	T	.07	.18	T	.48					.85	.05				.12	.88	1.12			.80	.66	.04		.27	.04	.44	.72				
STILLMORE	6.22		.28		.36	.31	.43						1.29							1.19	.23	.18		.92	.31	T	.23	.49	.09	.46				
SWAINSBORO	7.24		1.07	.09	.14	.31							.93	.04				.03	.73	.89			.23	2.00		.03	.18			.46				
WARRENTON	7.70		.45		.10	.25							.70	.60						1.75	1.70		.10	1.17	.50		.05		.33					
WAYNESBORO 2 NE	6.41		.20	.06	.25	.15	.20	.10					.50					1.10			.70			.90	1.05		.20	.10	.40	.50				
<b>07</b>																																		
SOUTHWEST																																		
ALBANY 3 SE	5.98		1.35		.11	.12		.16					.02	.03	.53	.06				.22	.02	1.71					.61	.86			.12			
AMERICUS 4 ENE	5.20		.60		.05	.04	.08	.21						.30	1.11	.06			T	.68		.64		.38			.26	.39	T	.40				
BAINBRIDGE	10.99		2.82	T	.14							.01	.08	.08						3.56	.03	1.36					.74	.08	1.26					
BLAKELY	7.44	.16	1.17	.03	.35	T	.07	.03				.10	.07	.23	.16					1.78	T	.99		T			.08	1.13		.35				
CAIRO 2 NW	7.70	.07	3.15		.55			.03					.07	.06	.20	.10	.04			.65	T	1.12			.02	.54	.48		.24	.38				
CAMILLA	9.13		2.49		.15	.08	.08							.56	.09					1.34	1.40						1.11	1.83						
COLQUITT 2 E	7.12		1.70		.06	.08		.08				.05	.09	.02	.35	.12				.23	1.33						.50	2.10		.43				
CULBERT	6.78	.14	.83	.04	.16	.08	.05	.04				.03	T	.81	.27					1.47	.53			.54			.33	.85	.16	.03	.42			
DANSON	5.93		1.00		.32	.05	.12						.06	1.06						1.13	.83						.48	.72		.16				
DONALSONVILLE 1 S	5.92		2.11		.04	.02	.02						.06	.17	.04	.21	.20	.02			T	1.32			.06			.71	.75		.19			
FORT GAINES	8.50	.93	1.00		.58							.10	1.10	.20						1.96	.50						.75	.35	.59		.64			
LUMPKIN	6.77	.20	.76		.13	.10	.07	.04					1.25	.26						2.11	.62		.45			.48	.12		.22					
MORGAN 1 W	5.77	.06	1.00		.09	.10	.05	.04					.67	.07						.66	1.00			.30			.35	1.02		.36				
MORGAN 5 NW	6.22		1.15	T	.09	.05	.12							1.12	.02					1.20	1.04			.04			1.01	1.90		.18	.30			
PLAINS SW GA EXP STA	5.06		.63	T	.12	.06	.06							.15	1.12					.90	.48			.33			.48	.50		.23				
PRESTON	4.80		.72		.05	.08	.01						.22	.81	.21					.93	.40			.34			.80	.04		.19				
THOMASVILLE 2 NW	8.48	.02	2.60		.33	.02	.14					.10	.03	.08	.05	.03				.95	.34	1.38					.40	1.54	.05	.42				
<b>08</b>																																		
SOUTH CENTRAL																																		
AOEL 2 S	8.49		2.14		.40	.03	.21				.04			.50	.06					1.19	.21	1.50					.97	.96	.20	.22	.06			
ALAPAMA EXP STATION	7.61		1.52		.54		.21							.77	.20					1.18	.07	1.00					.62	1.15		.25	.10			
ASHBURN 3 ENE	8.14		2.45		.20									1.77	.05					1.04	.30	.05					1.09	1.30	.05	.19				
CORDELE WATER WORKS	5.90		.68		.10	.08	.10						1.08	.25						.49	.93						.48	1.24		.47				
DOUGLAS 2 NNE	8.44		1.15	.18	.38	.16	T							.28	.67	T				1.35	.12	1.13					.59	2.10		.35				
FITZGERALD	7.41		1.20		.35	.13	.26						1.00	.16	T					.74	1.51		.03	.03			1.33	.39	.05	.43				
HOMERVILLE 3 WSW	9.60		1.98		.31	.17					.03		.37	.26	.02	T				1.53	1.47	1.03					1.23		.68	.32				
LUMBER CITY	6.30		.42	.41	.11	.16		.20					1.43							1.47	.44						.31	1.26		.03				
MOLTRIE 2 ESE	6.94		2.01		.31	.04	.17					.04	.22	.34	.01					.58	1.12			.04			.43	1.22	.01	.34				
NASHVILLE 5 SSE	7.23		1.68		.24	.12						.05	.31	.10	.04					.94	.17	1.54					.82	.78	.05	.30				
QUITMAN	6.99		2.55	.26	.25	T	.07					T	T	.15	.10					.41	2.27	.43					.36	.14						
TIFFTON EXP STATION	7.11		1.77	T	.04	T	.07	.08					T	T	.58	.07				.44	.05	1.07					.48	2.46						
VALOOSTA 4 NW	7.32		2.53	T	.18						.07		.09	.11						1.95	1.06					T	.66		.17	.50				
<b>09</b>																																		
SOUTHEAST																																		
ALMA FAA AIRPORT	8.21	T	1.53	T	.38	T	.05	T	.15				T	.58	.25	.03				.49	T	1.30					.36	2.50	T	T	.59			
ATKINSON 1 W	9.68		2.97	.34	.40		.10								.25	.03				.75	2.26	1.58					.20	.48		1.00				
BLACKBEAR ISLAND	9.52		1.96	.71	.40	T	.04						T	.63	.05			.07		T	2.50	1.48			T	T	.40	1.06		.12	.10	T		
BRUNSWICK	8.68		2.71		.65	.01	.03					.02	T	.47	.02					.94	1.34	1.26					.18	.20	.60	.35	.30			
BRUNSWICK FAA AP	9.07	T	2.87	.08	.31	T	.02	.01				.02	T	.32	.25					1.89	.71	.61					.03	.08	1.05	.25	.57			
DOCTORTOWN 1 WSW	7.68		1.28	1.14	.73	.04	.04	.32					.04	.80	.10			.09	.36	1.38							.01	.49	.69		.17			
FLEMING EXP STATION	8.41		2.20		.80	.05	.33						1.04	.25						.26	.19	1.05		.02	.12		.58	.83		.68				
FOLKSTON 3 SW	8.25		3.55	.65										.20	.10					.20	1.45						.15	.35						
FOLKSTON 9 SW	7.39		2.78		.42							.01		.02	.30	.03				.18	1.83	1.23					.07	.30		.01	.21			
FORT STEWART	9.12		1.92	T	.53	.08	T	.31				T	1.20	.15	T					.15	.05	.83				T	.02	.50	T	1.12	.62			
GLENNVILLE	7.60		1.17		.52	.10	T	.3																										

# DAILY TEMPERATURES

GEORGIA  
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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		
NORTHWEST 01																																		
ALLATOONA DAM 2	MAX MIN	69 39	63 39	64 44	54 44	51 27	35 26	45 27	47 30	43 28	60 29	54 27	53 28	44 38	56 31	64 38	67 33	66 34	76 43	68 31	52 26	51 17	51 21	59 25	69 47	65 58	74 57	61 37	69 42	64 54	65 52	65 44	58.8 36.0	
CALHOUN EXP STATION	MAX MIN	66 34	67 50	63 46	53 31	38 25	37 27	46 32	47 33	59 26	57 28	56 27	53 26	60 25	61 27	64 30	65 31	74 48	64 40	60 29	48 25	49 20	60 19	70 41	69 50	73 84	64 51	69 37	70 40	69 50	65 50	61 50	59.9 35.9	
CARTERSVILLE	MAX MIN	64 40	61 40	55 52	42 36	39 24	46 29	43 36	60 33	55 26	58 30	56 26	56 39	57 40	64 27	65 38	68 31	78 46	69 45	66 31	48 28	47 11	63 17	68 49	70 59	80 60	74 60	65 59	69 49	74 56	65 52	65 46	60.5 38.5	
CEOARTOWN	MAX MIN	64 36	70 55	61 47	55 33	36 28	38 27	43 36	42 32	61 25	56 29	58 25	53 38	57 40	65 29	68 40	70 43	78 55	68 43	62 30	46 26	49 14	61 19	68 48	69 60	78 55	73 50	66 39	75 53	68 57	64 52	60 44	60.7 39.0	
DALLAS 4 E	MAX MIN	68 36	65 42	67 44	54 44	52 25																												55 43
DALTON	MAX MIN	67 36	67 39	66 49	61 49	51 29	39 30	44 35	43 32	59 31	52 28	54 30	45 29	58 28	64 31	65 33	66 34	63 44	66 31	40 27	39 38	49 11	61 19	74 24	65 49	71 57	61 54	63 40	70 57	60 53	59 45	57.9 36.2		
LA FAYETTE	MAX MIN	69 33	65 36	70 45	60 40	45 29	35 28	38 29	45 35	42 28	57 23	52 20	56 25	65 26	68 29	67 27	65 33	67 35	66 30	49 25	38 10	66 16	49 20	59 50	62 65	70 54	62 54	70 38	68 38	74 53	60 54	59 45	57.8 33.5	
RCME	MAX MIN	65 35	70 54	59 48	54 34	37 29	38 29	47 37	43 33	61 27	55 31	58 28	56 39	60 35	65 29	69 33	80 57	69 44	69 33	65 32	47 28	40 16	63 20	71 41	70 59	75 57	73 50	71 40	72 45	70 53	64 55	60 46	61.2 38.8	
ROME WB AIRPORT	MAX MIN	65 34	69 54	56 46	50 31	37 28	40 29	46 34	43 28	59 26	54 30	58 27	48 38	59 31	64 27	68 38	68 32	78 44	69 43	50 32	40 24	49 13	63 18	71 39	69 58	76 57	64 43	68 39	73 52	63 55	55 45	59.2 37.0		
NORTH CENTRAL 02																																		
ALPHARETTA 1 NW	MAX MIN	66 40	65 44	58 43	52 44	50 24	36 27	37 29	46 32	44 29	58 29	52 28	58 31	43 39	52 31	62 32	65 34	68 36	77 49	69 32	53 28	39 15	47 18	60 23	66 41	65 56	77 58	61 39	63 53	63 51	69 48	57.7 36.1		
ATHENS	MAX MIN	70 44	63 48	53 43	53 38	58 26	39 29	48 36	51 33	63 30	56 34	62 29	54 30	47 38	65 31	70 44	71 38	73 52	73 39	64 34	54 21	46 21	60 24	59 41	65 59	77 68	71 58	70 54	62 53	64 52	62 40	61.4 40.5		
ATHENS COL OF AGRI	MAX MIN	70 43	59 50	54 43	56 42	42 25	40 28	48 35	51 32	62 29	62 32	62 26	48 39	64 38	64 27	73 40	68 35	73 53	69 53	60 38	59 34	48 20	60 22	69 44	65 58	78 57	75 57	70 39	69 53	65 52	60 41	61.2 39.9		
ATHENS WB AIRPORT	MAX MIN	70 45	58 43	53 38	55 32	39 25	38 28	48 37	52 33	63 30	57 37	61 33	48 39	47 35	64 29	69 42	71 36	75 52	69 53	62 38	47 27	47 21	60 24	61 45	66 59	78 58	71 54	70 40	60 53	65 52	60 39	60.1 39.5		
ATLANTA WB AIRPORT	MAX MIN	65 43	66 47	56 44	50 38	34 25	35 27	43 32	42 31	60 30	52 32	59 28	66 38	47 39	62 38	65 43	68 46	75 55	69 46	52 34	41 28	41 20	57 22	68 44	67 58	75 57	67 47	68 55	70 55	67 50	62 41	52 45	57.8 39.7	
BLAIRSVILLE EXP STA	MAX MIN	64 28	65 36	57 43	61 46	50 22	35 25	36 30	40 26	52 21	54 27	47 21	52 28	41 34	56 21	65 28	65 22	65 29	65 36	67 27	51 23	32 9	43 12	55 21	70 48	61 54	61 54	68 38	65 53	63 49	71 45	55.4 31.9		
BLUE RIDGE	MAX MIN	66 30	64 49	63 48	52 34	34 24	32 25	39 30	42 31	56 26	50 26	52 22	47 30	56 31	60 22	62 30	65 25	67 48	67 38	56 28	42 23	47 8	59 12	67 45	62 55	67 55	68 50	70 37	62 46	64 47	55 42	56.9 34.2		
COMMERCE 2 55w	MAX MIN	66 28	70 40	54 39	53 45	52 28	38 27	39 27	47 27	50 27	62 28	64 25	61 25	42 38	51 30	62 35	68 32	71 33	75 48	72 30	59 28	45 15	48 18	59 46	62 58	65 62	76 58	65 38	69 38	60 50	65 48	75 48	59.2 34.3	
DAHLONEGA	MAX MIN	64 36	64 42	55 44	50 44	48 24	34 24	45 27	46 33	56 30	54 30	54 30	41 34	55 35	60 28	60 31	55 35	60 41	58 34	70 41	59 34	60 17	66 19	65 21	58 43	62 54	73 54	62 37	63 51	60 49	64 46	56.1 35.2		
GAINESVILLE	MAX MIN	67 42	61 50	51 43	49 34	36 25	37 28	47 33	50 33	60 31	56 31	60 28	53 38	55 37	63 35	68 40	68 38	73 48	72 63	63 36	53 23	49 17	60 23	63 42	64 58	77 56	71 37	70 64	61 54	73 50	63 42	59.9 39.1		
HELEN 1 SE	MAX MIN	65 32	62 48	51 43	50 38	39 25	35 27	44 31	48 31	60 27	55 31	59 26	53 37	53 35	62 24	65 39	68 26	61 44	72 48	64 33	50 28	46 12	56 14	63 31	62 53	73 54	62 47	65 33	63 47	64 54	74 49	68 44	58.5 35.8	
JASPER 1 NNW	MAX MIN	63 43	59 46	54 42	51 29	50 21	30 26	42 30	41 31	56 28	51 27	55 30	48 37	56 35	60 28	62 37	65 38	72 47	65 48	56 31	41 26	45 16	56 22	65 46	63 56	73 56	65 54	67 34	64 54	63 49	55 42	56.8 37.5		
WINOER 1 55E	MAX MIN	69 41	65 53	53 42	45 23	38 27	52 34	51 33	61 28	62 26	59 29	46 37	48 33	65 33	69 40	70 35	75 48	74 50	62 35	58 48	48 31	17 17	60 21	62 39	69 59	77 56	73 59	69 37	65 49	74 49	73 42	62.1 38.7		
NORTHEAST 03																																		
CLAYTON	MAX MIN	66 32	60 47	53 43	49 42	43 25	36 25	44 28	45 28	55 28	53 32	56 25	53 30	52 30	59 25	62 30	68 26	68 40	70 35	67 33	64 30	46 13	56 15	66 28	63 50	72 53	72 54	65 35	62 46	62 52	73 47	69 43	59.0 34.7	
CORNELIA	MAX MIN	65 38	60 49	49 42	50 34	43 22	37 25	45 31	49 30	58 26	53 29	53 24	53 36	54 33	61 29	66 40	67 33	64 48	71 48	64 35	55 31	47 14	56 19	61 38	62 57	74 58	70 55	65 37	63 48	61 52	72 48	68 42	58.8 37.1	
ELBERTON 2 N	MAX MIN	70 34	64 49	54 43	60 43	45 24	43 28	52 28	54 28	63 25	59 24	60 39	50 38	65 25	70 30	71 28	74 45	72 52	71 37	60 40	48 16	60 16	59 31	65 57	60 56	69 75	59 68	65 51	75 68	65 50	74 41	60 41	63.0 36.9	
HARTWELL	MAX MIN	72 45	65 47	55 41	53 36	47 27	46 30	56 36	61 31	61 32	59 28	57 30	62 31	60 32	70 34	73 36	70 40	74 48	73 36	62 39	55 40	60 24	59 42	64 24	64 58	77 56	74 56	68 37	65 45	64 54	75 48	70 42	63.9 39.6	
TOCCOA	MAX MIN	69 38	60 48	52 44	52 39	40 26	43 27	48 31	52 28	62 28	56 33	60 38	55 32	54 33	64 40	68 42	69 38	65 48	75 48	68 38	57 36	49 16	58 22	65 38	65 57	76 56	73 53	66 45	62 53	65 52	71 43	61.1 38.8		
WASHINGTON	MAX MIN	68 37	71 37	59 40	54 40	49 24	43 25	49 27	49 30	52 28	63 28	58 24	61 27	52 34	62 36	62 39	68 36	70 38	77 52	74 40	68 36	51 24	67 21	60 22	64 44	67 54	78 56	73 46	68 49	65 51	71 49	62.0 36.8		
WEST CENTRAL 04																																		
BUENA VISTA	MAX MIN	67 43	74 51	72 48	58 36	46 31	40 28	48 36	45 29	65 30	62 45	58 37	50 40	64 35	72 46	78 54	80 60	75 49	72 39	61 37	49 23	62 28	69 47	81 65	80 57	78 77	71 77	71 64	80 53	81 52	76 43	71 44	66.2 44.0	
CARROLLTON	MAX MIN	65 34	69 54	67 46	55 33	36 26	36 24	47 30	40 24	60 24	57 29	60 28	58 37	63 40	66 32	72 47	77 55	72 50	65 48	68 32	48 19	50 19	62 49	61 59	74 58	77 58	70 53	74 37	65 56	65 44	60 42	61.9 39.3		
COLUMBUS WB AIRPORT	MAX MIN	69 41	77 58	63 52	55 32	43 29	43 31	51 35	47 30	67 27																								





# DAILY TEMPERATURES

GEORGIA  
MARCH 1965

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				
JESUP # 5	MAX MIN	75 39	76 58	75 50	69 53	61 30	56 34	57 41	57 36	66 28	65 48	61 31	59 46	49 45	68 44	75 39	79 43	85 54	84 58	74 54	72 48	55 32	65 30	80 42	85 64	86 54	85 60	84 60	75 58	84 58	84 60	70 51	71.5 46.7		
NAHUNTA	MAX MIN																																		
SAPELO ISLAND	MAX MIN	69 46	78 58	74 50	70 51	63 35	56 34	57 41	55 37	66 35	65 47	62 35	64 46	51 45	58 44	74 45	65 47	72 56	76 60	72 50	64 50	61 34	57 41	71 52	85 60	77 58	79 61	69 60	67 57	70 57	75 56	66 51	67.4 48.4		
SAVANNAH USDA PL GRDN	MAX MIN		75 36	75 55	67 53	70 33	58 36	50 37	56 37	56 32	67 35	61 29	62 32	51 44	47 45	69 41	75 45	74 49	85 59	72 51	78 50	63 32	52 27	62 31	77 57	86 54	81 57	85 59	74 56	69 58	83 60	80 55	68.7 45.0		
SAVANNAH WB AP	MAX MIN	73 39	76 54	66 49	70 42	57 33	48 35	55 40	55 38	66 32	63 43	60 31	51 46	48 43	68 45	73 42	84 45	70 42	77 45	61 50	50 31	61 29	76 45	84 59	82 55	85 37	73 55	68 57	82 55	80 58	60 44	67.6 45.9			
SAVANNAH BEACH	MAX MIN	63 34	70 55	69 49	65 52	64 34	57 33	60 41	54 35	58 33	59 41	57 31	49 46	47 43	52 45	70 42	60 49	64 55	64 53	60 55	64 36	53 36	62 42	65 52	77 58	68 57	78 55	85 37	67 55	62 55	68 58	60 48	63.1 46.1		
SURRENT 2 WNW	MAX MIN	74 41	74 56	73 49	67 53	57 30	54 33	58 41	56 35	67 28	66 44	63 32	58 44	49 44	69 32	75 40	85 46	85 58	76 56	73 50	57 30	66 29	77 46	85 64	84 57	86 62	83 58	75 59	83 59	83 59	80 49	71.6 46.5			
WAYCROSS 4 NE	MAX MIN	69 41	71 46	76 52	70 52	62 32	59 35	49 37	60 34	64 30	68 37	60 36	61 39	65 45	50 42	71 41	84 50	86 55	71 57	73 46	60 33	52 33	69 37	80 64	85 60	87 63	85 60	76 60	81 60	85 59	85 61	70.7 46.6			

# 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		
NORTHWEST 01	EVAP WIND	.15 136	.07 136	.02 64	.03 106	- 72	- 53	- 67	- 60	- 40	- 70	- 63	- 30	- 25	.04 25	.13 43	.06 42	.20 31	.09 42	.15 60	.27 76	.04 66	- 40	- 46	- 24	.09 47	.11 44	.24 48	.21 46	.10 82	.11 36	.02 44	- 1628
ALLATOONA OAM 2	EVAP WIND MAX MIN	- 27 52 40	- 27 54 51	- 23 62 47	- 120 57 34	.04 24 57 35	.06 87 53 33	- 148 44 35	.09 48 48 33	.07 45 51 38	.05 53 54 38	.02 16 52 43	.12 16 46 38	* 16 46 38	.20 52 60 40	.12 42	.07 31	.26 42	.16 60	.11 50	* 20	.14 25	.15 18	- 25	- 18	- 23	.18 57	* 71	.25 32	.09 46	.11 58	.11 49	- 12708
ROME WB AIRPORT	EVAP WIND MAX MIN	- 10 80 54	- 69 80 60	- 44 80 55	- 77 72 55	.04 106 66 46	.08 94 56 46	.07 104 60 45	.06 88 66 43	.05 70 75 44	.15 55 76 43	.18 43 76 43	.18 19 76 41	.11 39 61 43	.06 48 74 40	.05 48	.14 28	.10 103	- 85	.28 41	.12 83	.15 83	.16 24	.07 23	- 37	- 43	- 63	.13 37	.05 38	.13 30	.07 42	.23 1683	
NORTH CENTRAL 02	EVAP WIND MAX MIN	.11 10 80 54	.15 69 80 60	.08 44 80 55	.04 77 72 55	.08 106 66 46	.07 94 56 46	.06 104 60 45	.05 88 66 43	.15 70 75 44	.18 55 76 43	.18 43 76 43	.11 19 76 41	.06 39 61 43	.05 48	.14 28	.10 103	- 85	.28 41	.12 83	.15 83	.16 24	.07 23	- 37	- 43	- 63	.13 37	.05 38	.13 30	.07 42	.23 1683		
WEST CENTRAL 04	EVAP WIND MAX MIN	.17 53 - -	.11 75 - -	.15 62 - -	.04 100 - -	.02 120 - -	* 140 - -	.20 140 - -	.07 90 - -	.04 80 - -	.20 100 - -	.09 90 - -	.11 55 - -	.13 20 - -	.13 58 - -	.01 52 - -	.14 25 - -	.18 85 - -	.21 85 - -	.24 85 - -	.21 25 - -	.20 150 - -	.15 40 - -	.20 50 - -	.01 75 - -	.17 95 - -	.13 85 - -	.20 65 - -	.13 15 - -	.15 48 - -	.17 65 - -	.12 37 - -	4.08 2265 - -
CENTRAL 05	EVAP WIND	.12 27	.14 73	.14 44	.12 51	.14 87	.11 96	.08 78	- 141	- 50	- 16	- 11	- 17	- 13	.10 13	.15 30	.31 50	.31 98	- 8	- *	- *	- 176	.05 93	- *	- 44	.16 47	- *	- 94	.16 40	.11 18	.15 30	- 1432	
SOUTH CENTRAL 08	EVAP WIND	.14 37	- 93	.14 58	.09 72	.11 84	.17 158	.07 103	.08 93	.08 58	.17 96	.06 47	.05 31	.08 70	.00 39	.09 18	.15 26	.20 56	.25 143	.04 25	.24 77	.22 125	.20 49	.04 66	.04 114	.21 104	.20 87	.19 72	- 32	.18 48	.18 50	.15 31	4.088 2162

# SNOWFALL AND SNOW ON GROUND

GEORGIA  
MARCH 1965

Station	Day of month																																		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
* * * NORTHWEST 01																																			
CARTERSVILLE SNOWFALL SN ON GND					T	0.3																													
CEDARTOWN SNOWFALL SN ON GND						0.2		T																											
OALTON SNOWFALL SN ON GND					T	T																													
ROME SNOWFALL SN ON GND					T	T		T													T														
ROME WB AIRPORT SNOWFALL SN ON GND WTR EQUIV				T	T	T		T													T														
* * * NORTH CENTRAL 02																																			
ATHENS SNOWFALL SN ON GND								T																											
ATHENS WB AIRPORT SNOWFALL SN ON GND WTR EQUIV							T	T																											
ATLANTA WB AIRPORT SNOWFALL SN ON GND WTR EQUIV				T	0.5	T		T	T												T														
BLAIRSVILLE EXP STA SNOWFALL SN ON GND						0.5																T													
DAHLONEGA SNOWFALL SN ON GND								-																											
GAINESVILLE SNOWFALL SN ON GND						0.1		T																											
HELEN 1 SE SNOWFALL SN ON GND								T																											
JASPER 1 NNW SNOWFALL SN ON GND								T	T	T																									
* * * NORTHEAST 03																																			
CLAYTON SNOWFALL SN ON GND							T	T																											
TOCCOA SNOWFALL SN ON GND								T																											
* * * WEST CENTRAL 04																																			
BUENA VISTA SNOWFALL SN ON GND								T																											
COLUMBUS WB AIRPORT SNOWFALL SN ON GND						T	T	T																											
GREENVILLE 2 W SNOWFALL SN ON GND								T																											
GRIFFIN SNOWFALL SN ON GND							T																												
* * * CENTRAL 05																																			
EASTMAN 1 W SNOWFALL SN ON GND								T	T																										
FORT VALLEY 2 E SNOWFALL SN ON GND								T																											
HAWKINSVILLE SNOWFALL SN ON GND								T																											
MACON WB AIRPORT SNOWFALL SN ON GND WTR EQUIV						T	T		T																										
MILLEDGEVILLE SNOWFALL SN ON GND						T																													
SILOAM SNOWFALL SN ON GND								T	T																										
* * * EAST CENTRAL 06																																			
APPLING 1 NW SNOWFALL SN ON GND								T																											
AUGUSTA WB AIRPORT SNOWFALL SN ON GND WTR EQUIV						T	T																												
METTER SNOWFALL SN ON GND								T																											
NEWINGTON 4 NNW SNOWFALL SN ON GND								T																											
SWAINSBORO SNOWFALL SN ON GND																																			

See Reference Notes Following Station Index



# SNOWFALL AND SNOW ON GROUND

GEORGIA  
MARCH 1965

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		
SOUTHWEST	07																																	
AMERICUS 4 EYE																																		
SOUTH CENTRAL	08																																	
DOUGLAS 2 NNE																																		
SOUTHEAST	09																																	
GLENNVILLE																																		
SAVANNAH WB AP																																		

## 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	60	60	55	55	50	49	45	45	51	50	55	55	49	54	55	60	65	70	60	62	62	60	60	63	67	65	66	67	63	70	70	58.6	
	MIN	48	55	50	50	45	44	39	40	40	40	45	45	42	47	45	55	50	55	50	39	40	50	55	60	60	60	53	59	58	55	55	48.7	
4 INCHES	MAX	55	55	55	53	50	48	46	45	50	50	50	53	48	52	55	60	65	65	60	58	58	55	55	60	65	65	63	63	63	65	65	56.5	
	MIN	50	55	50	50	45	45	40	40	40	40	45	45	43	50	47	55	50	55	49	41	40	50	50	60	60	60	53	59	58	55	55	48.9	
8 INCHES	MAX	55	55	55	59	55	50	45	45	50	50	50	51	52	55	60	63	63	60	62	62	55	55	60	65	65	65	64	63	65	65	57.1		
	MIN	50	55	55	55	50	45	45	45	45	50	50	50	50	52	50	60	55	55	56	52	50	55	55	60	62	60	63	60	60	60	60	53.5	
TIFTON EXPERIMENT STA																																		
3 INCHES	MAX	50	50	55	55	53	48	48	-	-	-	47	-	48	46	50	54	51	56	55	54	-	46	51	53	60	61	62	62	64	65	64	54.2	
	MIN	43	45	50	51	46	44	45	-	-	-	45	-	44	46	44	46	48	50	50	48	-	41	45	49	53	54	57	57	56	59	58	49.0	
6 INCHES	MAX	57	52	56	57	57	55	52	52	52	53	54	53	55	53	54	55	57	59	59	59	58	55	55	57	62	62	62	61	65	67	67	57.2	
	MIN	56	50	52	55	55	54	52	51	52	52	53	53	52	52	52	53	55	57	58	58	54	53	53	54	56	58	61	57	61	65	66	55.2	

ATHENS HORT FARM STA 3 - MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M.  
 SLOPE OF GROUND, LESS THAN 5 PERCENT TO THE SOUTH SOUTHEAST. SOIL TYPE, CECIL 5AN0Y LOAM. GROUND COVER,  
 GROUND ALMOST BARE, SOME THIN NATIVE GRASS. INSTRUMENTATION, PALMER OIAL-TYPE LIQUIO IN STEEL THERMOMETERS.

TIFTON EXP STATION - MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M.  
 SLOPE OF GROUND, LESS THAN 5 PERCENT TO THE NORTHWEST. SOIL TYPE, TIFTON LOAMY 5ANO. GROUND COVER,  
 PERENNIAL GRASS 500. INSTRUMENTATION, 3 INCH DEPTH - FRIEZ 5TANOARO OI5TANCE AND SOIL THERMOGRAPH, MOEEL  
 1100, 6 INCH DEPTH - FRIEZ AIR AND OI5TANCE THERMOGRAPH, MOEEL 1120.

## SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset	
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME				Trace	01-09	10-49	50-99	100-199	200 and over			Total
							1 AM	7 AM	1 PM	7 PM									
ATHENS WB AIRPORT	26	2.9	8.7	28++	29	17	81	90	64	68	4	3	6	3	1	1	18	-	7.4
ATLANTA WB AIRPORT	26	2.2	9.0	32	5W	17	77	84	63	68	7	5	5	3	2	0	22	41	7.7
AUGUSTA WB AIRPORT	25	2.0	8.1	25++	30	17	82	89	57	66	4	5	6	0	0	21	-	7.6	
COLUMBUS WB AIRPORT	29	1.7	6.7	32++	30	17	76	84	60	64	6	6	3	1	3	0	19	-	7.9
MACON WB AIRPORT	28	2.1	9.6	32	5W	17	85	89	61	67	5	8	6	2	3	0	24	45	7.5
ROME WB AIRPORT	-	-	-	-	-	-	-	72	-	-	3	5	3	5	0	1	17	-	-
SAVANNAH WB AIRPORT	26	1.7	9.4	28	NW	6+	83	87	59	68	4	6	7	2	3	0	22	57	6.8

See Reference Notes Following Station Index

STATION INDEX

GEORGIA  
MARCH 1965

Table with columns: STATION, INDEX NO., DIVISION, COUNTY, DRAINAGE, LATITUDE, LONGITUDE, ELEVATION, OBSERVATION TIME AND TABLES, OBSERVER. Contains data for stations from Abbeville to Franklin.

Table with columns: STATION, INDEX NO., DIVISION, COUNTY, DRAINAGE, LATITUDE, LONGITUDE, ELEVATION, OBSERVATION TIME AND TABLES, OBSERVER. Contains data for stations from Gainesville to Woodstock.

1 - ALTAMAHA 2 - ATLANTIC 3 - CHATTAHOOCHEE 4 - COOSA 5 - ETOWAH 6 - FLINT 7 - HIWASSEE 8 - OCHLOCKNEE 9 - OCMULGEE 10 - OCONEE 11 - OGEHEE  
12 - OOSTANAULA 13 - SATILLA 14 - SAVANNAH 15 - ST. MARY 16 - SUWANNEE 17 - TALLAPOOSA 18 - TENNESSEE

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you.

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

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION:** Is measured in the standard Weather 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.

**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.

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

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

**DIVISIONS,** as used in this publication, became effective with data for September 1956.

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

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

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

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

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

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- +→ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V includes total for previous month.

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

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

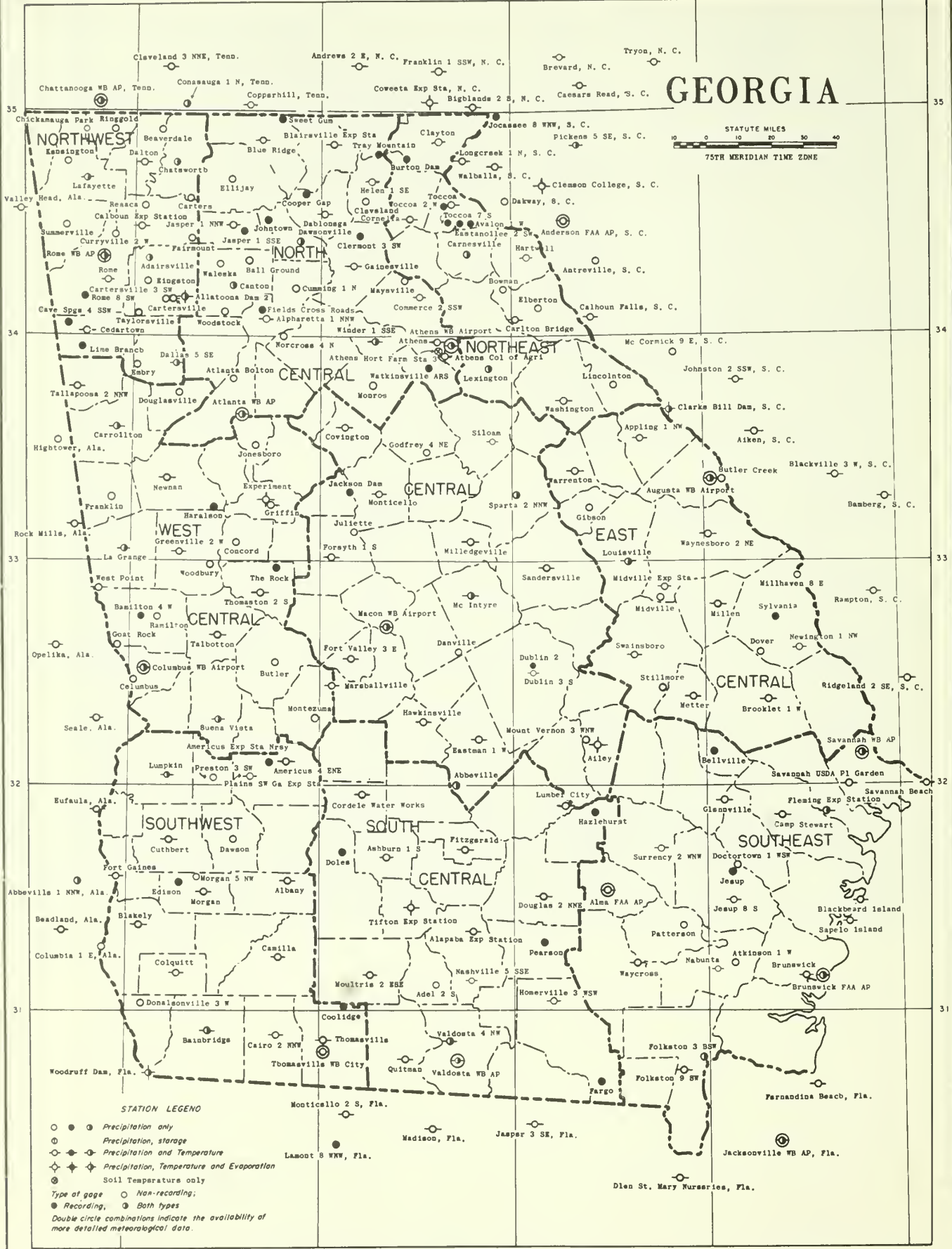
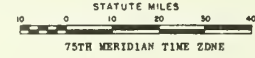
Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

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

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

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

# GEORGIA



### 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.





U. S. DEPARTMENT OF COMMERCE

JOHN T. CONNOR, Secretary

WEATHER BUREAU

ROBERT M. WHITE, Chief

# CLIMATOLOGICAL DATA

GEORGIA



APRIL 1965

Volume 69 No. 4



# CLIMATOLOGICAL DATA

GEORGIA  
APRIL 1965

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			
										81° or Above	31° or Below	31° or Below	31° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More	
																								Max.
* * * NORTHWEST 01																								
ALLATOONA DAM 2	75.8	50.3	63.1		89	24	38	30*	119	0	0	0	0	3.35		.73	4		.0	.0		9	3	0
CALHOUN EXR STATION	77.4	48.7	63.1		89	24	34	17	101	0	0	0	0	5.58		1.30	27		.0	.0		10	6	1
CARTERSVILLE	77.8	50.1	64.0		89	24	34	17	99	0	0	0	0	3.66		.94	12		.0	.0		7	4	0
CEADARTOWN	77.3	50.0	63.7		88	24	35	17	101	0	0	0	0	5.27		1.75	12		.0	.0		8	5	2
DALLAS 4 E	74.5M	50.7M	62.6M		89	25	35	2	130	0	0	0	0	5.42		1.10	12		.0	.0		10	4	1
DALTON																								
LA FAYETTE	75.4	50.0	62.7		90	25	34	17	126	1	0	0	0	3.95		.54	4		.0	.0		10	3	0
RCME	74.4	47.9	61.2		90	25	32	17	159	2	0	1	0	3.82		.62	26		.0	.0		9	4	0
RCME WB AIRPORT	77.0	51.0	64.0	1.8	89	24	38	2	91	0	0	0	0	4.15	-	1.10	12		.0	.0		7	3	1
DIVISION																								
Average: 63.1, Departure: 2.0, Total: 4.36, Departure: -.21																								
* * * NORTH CENTRAL 02																								
ALPHARETTA 1 WNW	73.9	49.3	61.6		89	25	35	17	153	0	0	0	0	3.32		.70	12		.0	.0		7	5	0
ATHENS	74.0	52.6	64.3	2.2	89	23	38	1	100	0	0	0	0	3.24	- 1.16	.69	25		.0	.0		7	4	0
ATHENS COL OF AGRIC	77.6	51.3	64.5		88	24	38	17*	93	0	0	0	0	4.62		1.42	27		.0	.0		7	4	2
ATHENS WB AIRPORT	74.6	51.3	63.0	1.9	89	23	38	17*	123	0	0	0	0	4.66		.27	2.16	25		.0	.0	11	1	1
ATLANTA WB AIRPORT	73.3	52.8	63.3	3.1	87	24	39	2*	110	0	0	0	0	3.10	- 1.37	.62	4		.0	.0		7	2	0
BLAIRSVILLE EXP STA																								
BLUE RIDGE	70.6	44.8	57.7	2.3	84	25*	29	17	223	0	0	2	0	4.57	- .08	1.12	4		.0	.0		10	3	1
COMMERCE 2 SSW	74.7	46.3	60.5		88	24*	28	3	164	0	0	3	0	4.27		.98	19		.0	.0		10	3	0
DAHLONEGA	74.1	47.3	60.7		89	25	34	18*	158	0	0	0	0	4.25		1.40	26		.0	.0		8	2	2
GAINESVILLE	71.7	49.0	60.4	.9	89	24	36	17	165	0	0	0	0	5.22		1.62	27		.0	.0		7	4	2
HELEN 1 SE	76.1	51.9	64.0		81	23	39	1	101	1	0	0	0	4.64		.09	1.57	25		.0	.0	7	3	1
DIVISION																								
Average: 62.1, Departure: 1.8, Total: 4.47, Departure: -.18																								
* * * NORTHEAST 03																								
CLAYTON	74.4	46.3	60.4	1.6	88	23	29	3	161	0	0	1	0	4.91	- 1.07	1.11	27		.0	.0		8	4	1
CORNELIA	73.8	49.4	61.6	2.3	90	23	37	17	140	1	0	0	0	6.00		.97	1.65	12		.0	.0	9	6	1
ELBERTON 2 N	77.9	47.5	62.7		89	23*	33	17	125	0	0	0	0	3.77		1.02	26		.0	.0		8	2	1
HARTWELL	79.0	51.5	65.3	3.5	93	23	40	3*	82	2	0	0	0	3.15	- 1.01	.94	4		.0	.0		6	2	0
TCCCA	76.9	51.0	64.0	2.6	93	23	37	17*	101	1	0	0	0	6.43		1.90	1.67	26		.0	.0	8	5	3
WASHINGTON																								
Average: 61.2, Departure: -1.8, Total: 3.30, Departure: -.81																								
DIVISION																								
Average: 62.5, Departure: 2.0, Total: 4.59, Departure: -.04																								
* * * WEST CENTRAL 04																								
BUENA VISTA	79.5	54.6	67.1		90	24	36	2	49	1	0	0	0	2.97		1.68	27		.0	.0		3	2	1
CORROLLTON	78.3	50.8	64.6		92	24	36	17	90	1	0	0	0	3.88		1.11	6		.0	.0		7	3	1
COLUMBUS WB AIRPORT	81.2	55.1	68.2	4.5	91	24	41	17*	44	1	0	0	0	1.07	- 3.52	.27	15		.0	.0		5	0	0
EXREIMENT	75.2	52.2	63.7		89	25	38	17*	113	0	0	0	0	3.80		.67	20		.0	.0		8	3	0
GREENVILLE 2 W	79.0	52.4	65.7		89	24	40	29*	67	0	0	0	0	4.12		1.00	20		.0	.0		9	4	1
DIVISION																								
Average: 65.6, Departure: 2.2, Total: 3.41, Departure: -1.24																								
GRiffin	76.6	54.6	65.6		89	24	40	1	75	0	0	0	0	3.41	- 1.24	.81	6		.0	.0		7	3	0
LA GRANGE	79.9	50.8	65.4		90	24	36	30*	75	1	0	0	0	2.27		.42	16		.0	.0		8	0	0
MARSHALLVILLE	80.9M	53.8	67.4M		90	24	39	3	47	1	0	0	0	2.00		.67	4		.0	.0		4	2	0
NEWMAN	78.2	50.6	64.4	2.2	89	24*	37	17*	87	0	0	0	0	3.54	- 1.32	.82	6		.0	.0		8	4	0
TALBOTTON	79.4	52.6	66.0		90	24	38	2	62	1	0	0	0	2.70		1.05	20		.0	.0		5	2	1
DIVISION																								
Average: 62.0, Departure: 2.3, Total: 3.39, Departure: -1.50																								
TALLAPOOSA 2 NNW	77.9	46.0	62.0		90	24	30	17	128	1	0	2	0	3.39	- 1.50	.96	27		.0	.0		5	4	0
THOMASTON 2 S	82.6	52.2	67.4		92	25*	36	2	41	2	0	0	0	4.21		1.44	4		.0	.0		8	4	1
WEST POINT	80.3	54.0	67.2	4.0	88	24*	40	17*	49	0	0	0	0	2.01	- 2.97	.50	12		.0	.0		7	1	0
DIVISION																								
Average: 65.7, Departure: 2.7, Total: 3.03, Departure: -1.64																								
* * * CENTRAL 05																								
AILEY	79.6M	55.8M	67.7M		89	24	42	1	56	0	0	0	0	3.00		1.19	26		.0	.0		4	2	2
COVINGTON	75.2	51.7	63.5	1.4	88	24	38	17*	106	0	0	0	0	2.65	- 1.61	.48	27		.0	.0		9	0	0
DUBLIN 3 S	78.3	52.6	65.5	.1	92	25	39	1	78	1	0	0	0	2.44	- 1.31	.95	27		.0	.0		7	1	0
EASTMAN 1 W	78.1	54.9	66.5	.1	91	25	41	2*	63	1	0	0	0	2.50	- 1.92	.53	27		.0	.0		7	1	0
FORSYTH 1 S	77.1	53.3	65.2		89	24	38	2	75	0	0	0	0	3.60		.90	4		.0	.0		8	3	0
DIVISION																								
Average: 65.6, Departure: 1.2, Total: 3.22, Departure: -1.04																								
FORT VALLEY 2 E	77.3	53.9	65.6		89	25*	39	2	76	0	0	0	0	3.22	- 1.04	.74	4		.0	.0		9	3	0
HAWKINSVILLE	79.2	54.1	66.7	1.3	91	25	42	17*	56	1	0	0	0	2.62	- 1.55	.73	13		.0	.0		8	2	0
MACON WB AIRPORT	78.1	54.2	66.2	.6	91	24	41	17*	63	1	0	0	0	3.49	- .26	.76	26		.0	.0		7	2	0
MC INTYRE 2 SW					92	25																		
MILLEDGEVILLE	76.2	51.4	63.8	.7	91	25	40	17	104	1	0	0	0	3.14	- .66	1.05	28		.0	.0		7	2	1
DIVISION																								
Average: 63.8, Departure: .7, Total: 2.94, Departure: -.66																								
MCNICELLO	75.1	52.5	63.8		90	24	40	1	103	1	0	0	0	2.94		.41	16		.0	.0		8	0	0
SANDERSVILLE	78.3	54.3	66.3		91	24	40	2	68	2	0	0	0	3.21		.76	20		.0	.0		6	4	0
SILCAM	76.7	53.1	64.9	2.3	89	24	39	1	90	0	0	0	0	2.12	- 2.17	.56	16		.0	.0		7	1	0
DIVISION																								
Average: 65.5, Departure: 1.3, Total: 2.91, Departure: -1.20																								
* * * EAST CENTRAL 06																								
ARPLING 1 NW	75.1	51.4	63.3		89	24	37	17	125	0	0	0	0	3.69		1.20	26		.0	.0		9	2	1

See Reference Notes Following Station Index



# CLIMATOLOGICAL DATA

GEORGIA  
APRIL 1965

Continued

Station	Temperature											Precipitation									
	Average Minimum	Average Maximum	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
AUGUSTA WB AIRPORT	77.6	52.4	65.0	1.8	92	24	40	14	84	1	0	0	2.21	- 1.35	.71	24	.0	0	8	1	0
BROOKLET 1 W	81.5	54.9	68.2	1.4	93	24	40	1	47	1	0	0	1.63	- 1.88	.66	1	.0	0	4	2	0
LOUISVILLE	80.6	54.6	67.6	2.4	94	24	41	1	30	1	0	0	3.25	-.42	1.10	26	.0	0	7	3	1
METTER	81.5	56.1	68.8		91	24	42	1	41	2	0	0	1.37		.60	26	.0	0	4	1	0
MIDVILLE EXP STA	78.1	54.8	66.5		90	24	40	1	61	1	0	0	2.64		.78	19	.0	0	7	2	0
MILLEN 4 N	79.3	53.2	66.3	.4	92	24	40	14	65	2	0	0	2.91	-.66	1.30	25	.0	0	5	2	1
NEWINGTON 4 NNW	79.5	53.9	66.7		94	24	40	1	64	2	0	0	2.21		1.12	1	.0	0	4	2	1
SWAINSBORO	79.8	53.7	66.8		91	24	40	1	55	1	0	0	2.48		.80	20	.0	0	6	2	1
WARRENTON	75.6	52.0	63.8	.2	88	23	33	1	102	0	0	0	3.70	-.43	1.04	28	.0	0	9	2	1
WAYNESBORO 2 NE	79.6	53.5	66.6		91	26	41	2	58	2	0	0	2.40		.80	1	.0	0	8	2	0
DIVISION			66.3		1.0								2.59	- 1.06			.0				
* * *																					
SOUTHWEST 07																					
ALBANY 3 SE	79.1	54.7	66.9	-.5	88	25	41	17	58	0	0	0	2.75	- 1.84	.74	20	.0	0	8	1	0
AMERICUS 4 ENE	79.7	55.7	67.7	2.3	90	24	39	2	41	1	0	0	2.08	- 2.29	.53	20	.0	0	6	2	0
BAINBRIDGE	82.6	58.3	70.5	3.3	92	12	43	17	25	2	0	0	4.38	-.45	2.46	26	.0	0	4	2	1
BLAKELY	80.2	57.0	68.6	2.4	88	13	44	2	26	0	0	0	4.21	-.93	1.62	19	.0	0	6	3	2
CAIRD 2 NNW	81.3	58.3	69.8		90	12	44	2	23	1	0	0	5.64	.68	2.22	26	.0	0	7	3	2
CAMILLA	82.2	57.4	69.8		90	24	43	17	24	3	0	0	4.52		1.35	26	.0	0	6	3	2
COLQUITT 2 E	82.1	57.7	69.9		89	12	43	2	23	0	0	0	4.41		1.59	26	.0	0	5	3	2
CUTWERT	81.6	57.3	69.5		89	10	42	2	26	0	0	0	2.91		1.32	27	.0	0	5	1	1
FORT GAINES	80.2	56.4	68.3	2.5	88	12	42	2	31	0	0	0	2.10	- 2.81	.75	19	.0	0	5	1	0
LUMPKIN	80.0	56.9	68.5		89	24	43	1	33	0	0	0	1.36		.40	27	.0	0	5	0	0
MORGAN 1 W	80.1	56.6	68.4		88	10	42	2	28	0	0	0	3.18		1.11	26	.0	0	6	3	1
PLAINS SW GA EXP STA	77.4	54.8	66.1		88	25	39	2	67	0	0	0	2.20		.86	27	.0	0	7	2	0
THOMASVILLE 2 NNW	80.1	57.8	69.0	1.9	89	12	44	18	26	0	0	0	4.94	.29	2.00	26	.0	0	6	4	2
DIVISION			68.7		2.0								3.44	- 1.27			.0				
* * *																					
SOUTH CENTRAL 08																					
ALAPAMA EXP STATION	78.5	56.0	67.3	1.4	87	25	44	1	47	0	0	0	3.16	- 1.09	1.24	20	.0	0	6	3	1
ASHBURN 3 ENE	78.6	56.4	67.5		90	25	43	2	46	1	0	0	2.42		.75	5	.0	0	5	2	0
CORDELE WATER WORKS	80.6	56.9	68.8		90	24	42	2	36	1	0	0	2.66		.97	20	.0	0	5	2	0
COUGLAS 2 NNE	78.7	55.0	66.9		88	25	43	1	55	0	0	0	2.32		.85	20	.0	0	4	2	0
FITZGERALD	80.3	58.0	69.2	2.2	90	24	43	1	30	1	0	0	2.88	- 1.20	1.44	19	.0	0	5	1	1
HOMERVILLE 3 WSW	81.3	57.2	69.3		89	24	43	17	20	0	0	0	3.33		1.53	26	.0	0	5	2	1
LUMBER CITY	78.8	53.4	66.1		90	25	43	18	63	1	0	0	2.50	- 1.43	1.26	26	.0	0	5	2	1
MOUTRIE 2 ESE	79.6	58.0	68.8	1.0	89	12	44	2	25	0	0	0	3.38	- 1.16	.92	20	.0	0	6	3	0
NASHVILLE 3 SSE	79.4	55.4	67.4		87	13	42	30	36	0	0	0	2.76		.80	19	.0	0	6	3	0
QUITMAN	82.0	54.6	68.3	.7	92	13	41	17	36	2	0	0	8.47	4.38	4.00	26	.0	0	7	5	3
TIPTON EXP STATION	77.6	56.6	67.1	1.1	88	25	42	2	57	0	0	0	3.19	- 1.07	1.21	20	.0	0	6	3	1
VALOOSTA 4 NW	81.0	55.6	68.3		90	12	40	17	31	1	0	0	5.55		2.24	26	.0	0	7	4	2
DIVISION			67.9		1.2								3.55	-.54			.0				
* * *																					
SOUTHEAST 09																					
ALMA FAA AIRPORT	80.5	55.9	68.2		89	12	44	30	29	0	0	0	1.78		.73	25	.0	0	4	1	0
BLACKBEARD ISLAND	77.8	57.0	67.4		91	13	46	1	43	2	0	0	1.88		.70	1	.0	0	5	2	0
BRUNSWICK	79.1	59.4	69.3	1.0	91	12	45	1	28	1	0	0	1.30	- 1.92	.56	26	.0	0	5	1	0
BRUNSWICK FAA AP	77.1	59.3	68.2		92	12	46	1	41	1	0	0	1.36		.63	19	.0	0	4	1	0
FLEMING EXP STATION	80.0	54.0	67.0		88	24	40	30	51	0	0	0	1.66		.72	26	.0	0	5	1	0
FOLKSTON 9 SW	82.4	57.8	70.1		91	12	45	1	16	2	0	0	2.44		.92	26	.0	0	4	3	0
FORT STEWART	80.7	57.0	68.9		90	12	43	1	37	2	0	0	1.75		1.16	26	.0	0	4	1	1
GLENNVILLE	80.6	57.1	68.9	2.3	91	24	43	1	39	2	0	0	.99	- 2.71	.61	26	.0	0	2	1	0
JESUP 8 S	81.4	54.3	67.9		92	12	41	30	43	1	0	0	1.43		.35	27	.0	0	5	0	0
NAHUNTA																					
SAPELO ISLAND	77.5	57.5	67.5		88	12	45	1	38	0	0	0	.98		.38	26	.0	0	3	0	0
SAVANNAH USDA PL GRDN	77.2	53.3	65.3	.7	89	10	40	18	89	0	0	0	1.89	- 1.20	.80	1	.0	0	4	2	0
SAVANNAH WB AP	77.6	55.1	66.4	.7	88	24	44	30	66	0	0	0	1.39	- 2.31	.69	19	.0	0	3	1	0
SAVANNAH BEACH	75.7	56.1	65.9		86	6	41	17	60	0	0	0	.90		.29	1	.0	0	3	0	0
SURRENCY 2 WNW	81.2	55.0	68.1		90	24	43	1	34	1	0	0	1.55		.72	26	.0	0	5	1	0
WAYCROSS 4 NE	81.6	55.1	68.4	.9	92	13	42	18	41	3	0	0	4.00	.56	1.48	26	.0	0	6	2	2
DIVISION			67.8		1.2								1.69	- 1.50			.0				

## TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE: 94° ON THE 24TH AT LOUISVILLE AND NEWINGTON 4 NNW

LOWEST TEMPERATURE: 28° ON THE 30 AT BLUE RIDGE

GREATEST TOTAL PRECIPITATION: 8.47 INCHES AT QUITMAN

LEAST TOTAL PRECIPITATION: .75 INCH AT COLUMBUS

GREATEST ONE-DAY PRECIPITATION: 4.00 INCHES ON THE 26TH AT QUITMAN

See Reference Notes Following Station Index



# DAILY PRECIPITATION

GEORGIA  
APRIL 1965

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
		Station 06 <div style="margin-bottom: 5px;"> <b>06</b>                      EAST CENTRAL                      APPLING 1 NW .06                      AUGUSTA WB AIRPORT R 3.69 .59 .02 .10 .25 .02 .08 .28 T .07 .87 .10                      BROOKLET 1 W 2.21 .11 .06 .11 .22 .01 .08 .28 T .07 .03 .25                      BUTLER CREEK 2.35 .48 .06 .27 .05 .08 .19                      DOVER 2.08 1.05 .22 .15 .54                      GIBSON 5.36 .50 T .28 T .45 .64                      LOUISVILLE 3.25 .60 .25 .30 .25 1.10 .25 .60                      METTER 1.57 .30 .04 .25 T .18 .60                      MIOVILLE 3.21 .76 .30 .13 1.37 .12 .04                      MIOVILLE EXP STA 2.04 .27 .08 .23 .13 .78 .11 .65 .55                      MILLEN 4 N 2.91 .62 .05 .25 .08 .19 1.50 .62                      MILLHAVEN 8 E 2.97 1.05 .40 .07 .07 .23 .16 .15 .80                      NEWINGTON 4 NNW 2.21 1.12 .05 .17 .02 .55 .05 T .50 T .28 T                      STILLMORE - - T - .28 T                      SWAINSBORO 2.48 .43 .10 .26 T .80                      WARRENTON 3.70 .30 .13 .75 .20                      WAYNESBORO 2 NE 2.40 .80 .10 .20 .15 .10 .68 .15 .53 1.04                      .63 .30 .10                 </div> Station 07 <div style="margin-bottom: 5px;"> <b>07</b>                      SOUTHWEST                      ALBANY 3 SE 2.75 .29 .23 .21 .16 .74                      AMERICUS 4 ENE 2.08 .12 .20 .56 .23 .53 T T .68 .59 .23                      BAINBRIDGE 4.38 .44 .01 .98 .01 T .06 .51 .07                      BLAKELY 4.21 .05 .10 .12 1.62 1.14 .81 .27 .22                      CAIRO 2 NNW 5.04 T .13 1.43 .86 .46 2.22 .62                      CAMILLA 4.52 .57 .19 .08 .04 .15 1.35 .72 .42                      COLOUITT 2 E 4.41 .05 .05 .05 .09 1.27 .18 1.59 .80 .40                      CUTHBERT 2.91 .36 T .36 .37 .46 .39 1.52 .05                      OAKSON 2.67 .18 .26 .02 .32 .58 .22 .55 .54                      DONALSONVILLE 1 S 4.07 .22 .12 1.40 T .99 1.00 .54                      FORT GAINES 2.10 .50 .75 .68 .50 .30                      LUMPKIN 1.36 .02 .27 .20 .20 .25 .40                      MORGAN 1 W 3.18 .15 .17 1.11 .89 .40                      MORGAN 5 NW 2.25 .08 .19 .12 .17 .63 .47 .13                      PLAINS 5W GA EXP STA 2.20 .06 .15 .51 .11 .30 .10 .88 .11                      PRESTON .97 .21 .24 .11 .04 .22                      THOMASVILLE 2 NNW 4.94 .10 1.12 .85 .18 2.00 .71                 </div> Station 08 <div style="margin-bottom: 5px;"> <b>08</b>                      SOUTH CENTRAL                      ADEL 2 S 3.24 .13 .27 .04 1.17                      ALAPAMA EXP STATION 3.16 .48 .06 .52 .15 1.24 .13 .83 .50 .03                      ASHBURN 5 ENE 2.45 .65 .11 .75 .08 .58 .25 .58 .18                      COROLEE WATER WORKS 2.66 .44 .44 .87 .48 .06 .56                      DOUGLAS 2 NNE 2.32 .75 .05 .24 .12 .83 .18 .92 .07 .10                      FITZGERALD 2.86 .05 .44 .08 1.44 .25 .10 .47 .09                      HOMERVILLE 3 WSW 3.35 .02 .54 .05 .40 .47 .15 .53 .54                      LUMBER CITY 2.50 .58 .26 .23 .02 .10 1.28 .47 .05                      MOULTRIE 2 ESE 3.38 .12 .74 .92 .02 .27 .78 .47 .31                      NASHVILLE 9 SSE 2.76 .21 .60 .52 .18 .74 .67 .18 .74 .31                      OULTMAN 8.47 .36 .10 .10 .19 1.19 4.00 .74 1.78                      TIFTON EXP STATION 5.19 .52 .05 .41 .12 1.21 T .70 T .11 .11                      VALOOSTA 4 NW 5.55 .26 .26 .85 .85 T .63 2.24 1.07 T                 </div> Station 09 <div> <b>09</b>                      SOUTHEAST                      ALMA FAA AIRPORT 1.78 T T .50 .73 .38 .03                      ATKINSON 1 W 1.57 .52 T .32 .56 .09 .28                      BLACKBEARD ISLAND 1.88 .70 T .08 .17 .18 .13                      BRUNSWICK 1.30 .11 .04 .16 .54 .16                      BRUNSWICK FAA AP 1.36 .05 .04 .15 .63 T T T .56 .17                      OOCRTOWN 1 WSW 2.04 .66 .12 .08 .04 .30 .72 .02 .08                      FLEMING EXP STATION 1.66 .07 .16 .56 .11 .72 .22                      FOLKSTON 3 SW 2.58 .20 .25 .55 1.13 .43                      FOLKSTON 9 SW 2.48 .02 .22 .86 .02 .92 .66                      FORT STEWART 1.75 .09 .02 T .14 .18 T .11 .05 1.16 T                      GLENNVILLE .99 .05 .05 .16 .04 .08 T T .61 T                      JESUP 8 S 1.43 .05 .20 .20 .50 .55                      NAHUNTA 2.45 .32 .04 .17 .31 .96 .83                      PATTERSON .98 .07 .05 T .55 .58 .13 T                      SAPELO ISLAND                      SAVANNAH USOA PL GRON 1.89 .80 .05 .12 .01 .51 .61 .01                      SAVANNAH WB AP R 1.39 .15 .07 .05 .06 T T .48 T T .48                      SAVANNAH BEACH .90 .29 .09 .24 .24                      SURRENCY 2 WNW 1.55 .06 T .23 .06 .11 .24 .16 .01 .72 .02                      WAYCROSS 4 NE 4.00 .45 .52 1.48 .20 1.12                 </div>																														

## SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset	
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME				Trace	01-09	10-49	50-99	1.00-1.99	2.00 and over			Total
							1 AM	7 AM	1 PM	7 PM									
ATHENS WB AIRPORT	26	2.9	7.9	25++	24	12	82	90	59	63	5	0	10	0	0	1	16	-	5.6
ATLANTA WB AIRPORT	25	2.5	8.5	28	W	27+	79	86	57	57	3	2	5	2	0	0	12	62	5.8
AUGUSTA WB AIRPORT	24	2.0	7.7	32++	16	24	84	88	55	62	2	3	7	1	0	0	13	-	5.9
COLUMBUS WB AIRPORT	26	1.4	5.6	23++	32	12	83	86	51	58	2	3	5	0	0	0	10	-	6.3
MACON WB AIRPORT	25	1.9	8.5	30	NW	26+	84	90	58	63	2	4	5	2	0	0	13	54	6.2
ROME WB AIRPORT	-	-	-	-	-	-	-	84	-	-	0	3	6	3	0	0	12	-	-
SAVANNAH WB AIRPORT	23	1.9	9.0	26	NW	16	83	86	55	64	4	2	2	1	0	0	9	63	5.7













REFERENCE NOTE

Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you.

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

**OBSERVATION TIME** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather 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.

**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.

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

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

**DIVISIONS**, as used in this publication, became effective with data for September 1956.

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

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

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- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- † Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing, if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

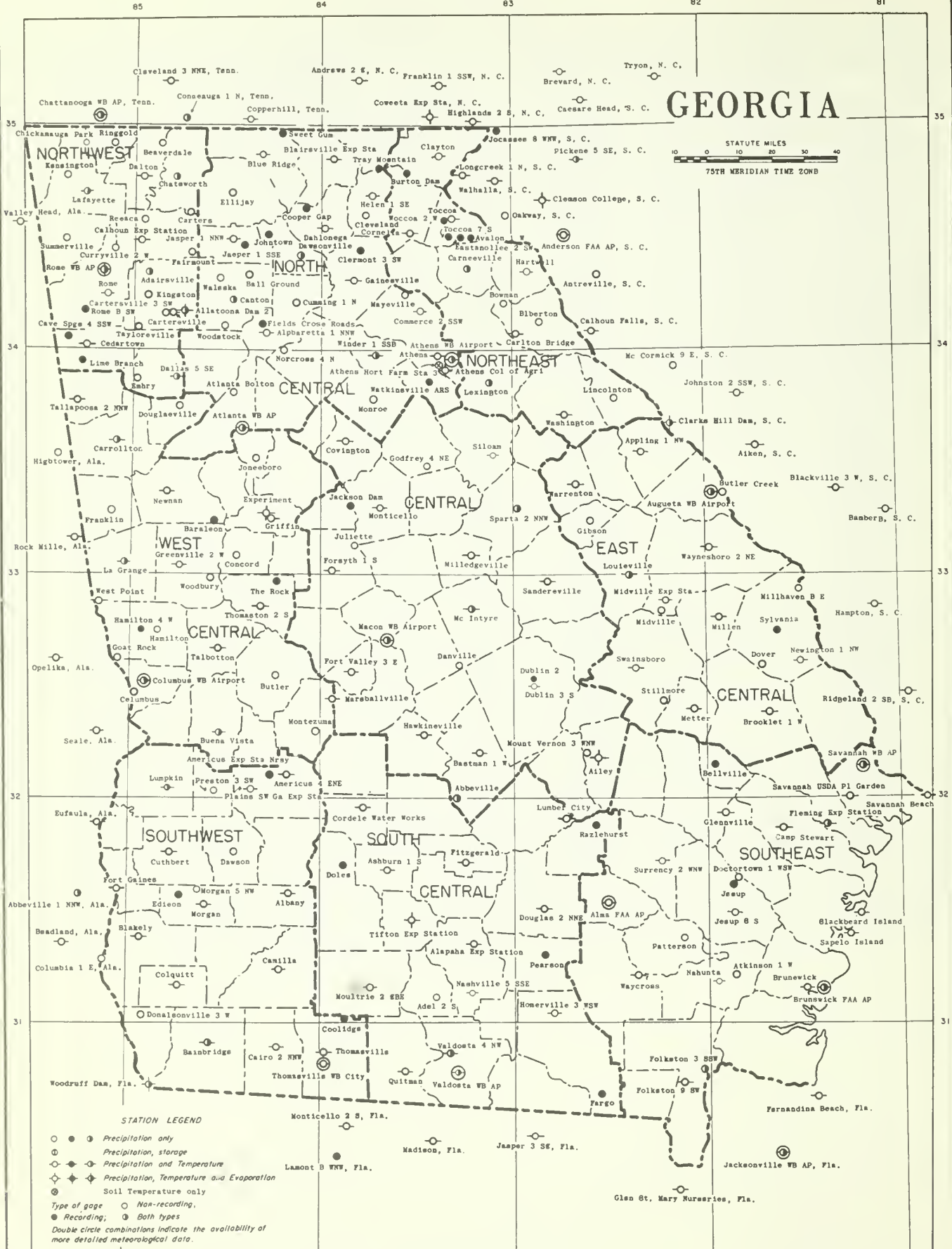
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# GEORGIA



**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.

U. S. DEPARTMENT OF COMMERCE  
JOHN T. CONNOR, Secretary  
WEATHER BUREAU  
ROBERT M. WHITE, Chief

# CLIMATOLOGICAL DATA

GEORGIA



MAY 1965

Volume 69      No. 5



SPECIAL WEATHER SUMMARY

May 1965 was the driest month experienced in Georgia since October 1963, and in some parts of the State, was the driest May of record. Rainfall was deficient in all sections, ranging from just over 70 percent of normal in the North Central Division to only about 12 percent of normal in the South Central Division. Average rainfall over the southern third of the State was less than for any previous May in 87 years of record.

General rains occurred over most of Georgia during the last week of April. For some areas,

that was the last effective rainfall until after the end of May. Many south Georgia weather observers measured less than one-fourth inch of rain during the entire month. Only a trace was recorded at Douglas between April 28 and June 4, a period of 36 days.

Temperatures were above normal during most of May. This, and a high percentage of possible sunshine, accelerated the loss of soil moisture by evaporation. As a result, most of the State's crops were badly in need of rain at the end of the month.

Horace S. Carter  
Weather Bureau State Climatologist  
Agricultural Engineering Building  
University of Georgia  
Athens, Georgia 30601

















### 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	
JESUP 8 S	MAX	86	88	89	89	88	90	92	88	88	90	93	94	86	88	87	85	90	94	95	95	90	90	92	90	91	92	96	96	86	88	91	
	MIN	41	47	53	50	54	54	54	56	53	52	60	62	52	49	51	52	52	59	64	61	65	64	60	61	59	63	68	68	67	60	52	
NAHUNTA	MAX	84	86	87	88	88		90	89	89	90	90	85	88	87	86	89	92	93	95	90	89	89	89	89	92	93	94	86	89	91		
	MIN	42	46	50	47	52		56	53	55	58	51	46	48	47	49	54	56	57	58	60	55	56	57	58	61	64	62	52	48			
SAPELO ISLAND	MAX	82	86	86	81	80	83	83	80	80	81	84	89	78	85	84	79	80	90	96	84	83	83	84	84	83	85	88	89	87	87		
	MIN	53	57	60	59	62	63	66	63	59	65	65	68	60	60	62	68	64	65	67	68	69	73	66	68	70	70	73	73	67	58		
SAVANNAH USDA PL GRON	MAX	78	86	88	88	87	86	89	90	86	85	87	91	89	86	89	85	86	90	94	95	93	87	89	89	89	89	91	93	90	85		
	MIN	44	52	53	52	53	55	59	58	53	58	62	61	52	52	57	52	55	63	62	61	65	65	61	63	60	63	70	68	67	62		
SAVANNAH W8 AP	MAX	85	87	88	86	86	90	89	86	86	87	91	89	86	89	85	86	90	92	94	90	87	86	88	88	88	92	94	93	84	89		
	MIN	47	55	56	57	57	61	60	61	57	60	65	64	56	56	59	55	59	64	65	65	67	68	63	65	61	67	71	69	69	63		
SAVANNAH BEACH	MAX		85	78	75	76	79	77	78	85	82	84		80	89		80	89	87	80	79				81	80	81	82	83	83	85		
	MIN		50	58	62	62	66	61	69	65	60	58		64	66	67	68	70							68	68	70	74	74	67	66		
SURRENCY 2 WNW	MAX	86	88	88	88	87	89	90	88	88	91	92	92	86	89	87	87	92	91	94	94	91	90	90	90	92	93	94	94	90	90		
	MIN	44	50	53	52	55	55	56	52	57	58	63	62	54	45	51	53	54	59	63	60	64	63	58	61	58	63	67	66	68	57		
WAYCROSS 4 NE	MAX	80	86	89	90	91	90	90	92	90	89	90	93	92	85	90	89	90	90	92	95	96	93	91	92	91	93	94	94	94	88		
	MIN	46	48	54	52	54	58	59	59	57	59	58	64	56	54	54	54	55	61	62	63	65	65	61	63	62	65	67	70	67	62		

### 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	
TIFTON EXPERIMENT STA 3 INCHES	MAX	65	66	68	68	69	70	73	73	75	75	76	76	76	75	75	76	76	77	77	79	77	76	70	77	80	82	82	82	82	79	80	
	MIN	58	60	59	61	61	62	63	65	68	68	68	68	68	66	65	68	68	67	67	68	68	68	69	67	69	72	74	73	74	72	70	
6 INCHES	MAX	69	70	70	68	68	70	70	71	71	70	73	74	75	75	75	76	76	76	75	75	76	77	76	76	76	76	77	77	82	77	78	
	MIN	68	69	68	65	66	68	69	70	70	70	73	73	74	74	75	75	75	75	73	74	74	75	70	75	76	74	75	75	76	76		

TIFTON EXP STATION - MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M.  
 SLOPE OF GROUND, LESS THAN 5 PERCENT TO THE NORTHWEST. SOIL TYPE, TIFTON LOAMY SAND. GROUND COVER, PERENNIAL GRASS SOO. INSTRUMENTATION, 3 INCH DEPTH - FRIEZ STANDARD DISTANCE AND SOIL THERMOGRAPH, MOOEL 1100, 6 INCH DEPTH - FRIEZ AIR AND DISTANCE THERMOGRAPH, MOOEL 1120.

### EVAPORATION AND WIND

Station		Day Of Month																															Total Evap Avg.
		1	2	3	4	5	8	7	8	9	10	11	12	13	14	15	18	17	18	19	20	21	22	23	24	25	28	27	28	29	30	31	
NORTHWEST ALLATOONA DAM 2	EVAP	.19	.25	.23	.23	.24	.21	.23	.23	.21	.20	.41	.15	.23	.22	.27	.23	.22	.20	.12	.24	.18	.21	.32	.22	.26	.23	.19	.14	.25	.30	.25	
	WIND	27	26	*	42	17	25	23	35	35	29	17	19	32	28	41	4	0	*	21	26	51	68	*	59	34	37	18	1	59	33	25	
	MAX	.22	*	.42	.22	.20	.20	.16	.22	*	.45	.28	.20	.25	.24	.27	*	.44	.20	.18	.20	.12	.22	*	.35	.23	.25	.19	.13	.22	*	.59	
	MIN	55	-	57	60	61	60	63	64	-	64	65	66	57	59	61	-	62	68	67	66	63	64	-	64	68	70	69	66	67	-	58	
NORTH CENTRAL ATHENS COL OF AGR1	EVAP	.20	.35	.23	.28	.30	.18	.32	.20	.27	.21	.34	.32	.29	.24	.24	.25	.27	.22	.29	.21	.45	.26	.19	.18	.23	.18	.29	.23	.42	.26	.19	
	WIND	17	27	19	21	21	20	26	9	22	12	23	58	42	18	15	6	35	26	31	20	43	26	8	5	10	12	38	15	55	30	23	
	MAX	103	102	105	103	103	106	105	104	107	106	106	103	105	108	108	105	103	104	107	110	105	105	106	110	110	107	105	109	107	107	108	
	MIN	94	62	64	61	62	66	78	77	74	72	74	70	65	79	78	76	70	74	74	73	77	75	72	77	76	75	78	75	74	65	62	
WEST CENTRAL EXPERIMENT	EVAP	.26	.27	.27	.29	.31	.21	.24	.20	.24	.22	.23	.26	.31	.25	.36	.37	.26	.32	.28	.31	.35	.41	*	.43	.27	.22	.31	*	*	*	.13	
	WIND	38	22	25	20	38	12	20	10	8	12	25	25	65	15	40	73	32	45	45	33	25	40	*	42	15	25	45	*	*	*	134	
	MAX	82	87	90	87	92	90	89	94	95	95	96	92	89	92	92	87	87	90	90	96	90	88	90	93	96	93	97	-	-	-	91.1	
	MIN	52	59	61	60	61	63	64	67	68	67	68	64	57	60	61	62	63	64	68	68	66	67	67	68	70	70	72	-	-	-	64.3	
CENTRAL AILEY	EVAP	-	*	.61	.18	.24	.22	.22	*	*	.77	.24	.32	.21	.23	.31	.29	.26	.24	.28	.26	.26	.25	.26	.22	.24	.35	.29	.27	.17	-		
	WIND	*	*	30	17	11	27	12	*	*	52	29	16	15	15	27	35	22	16	20	18	22	20	6	38	9	37	44	17	22	25		
SOUTH CENTRAL TIFTON EXP STATION	EVAP	.20	.22	.22	.23	.21	.20	.26	.27	.29	.25	.26	.22	.31	.29	.33	.36	.30	.29	.32	.34	.31	.26	.30	.28	.29	.32	.30	.30	.24	.22	.33	
	WIND	22	25	19	18	16	14	20	29	44	27	27	29	54	25	40	69	32	31	42	38	41	87	59	40	41	45	43	40	44	26	41	



REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you.

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

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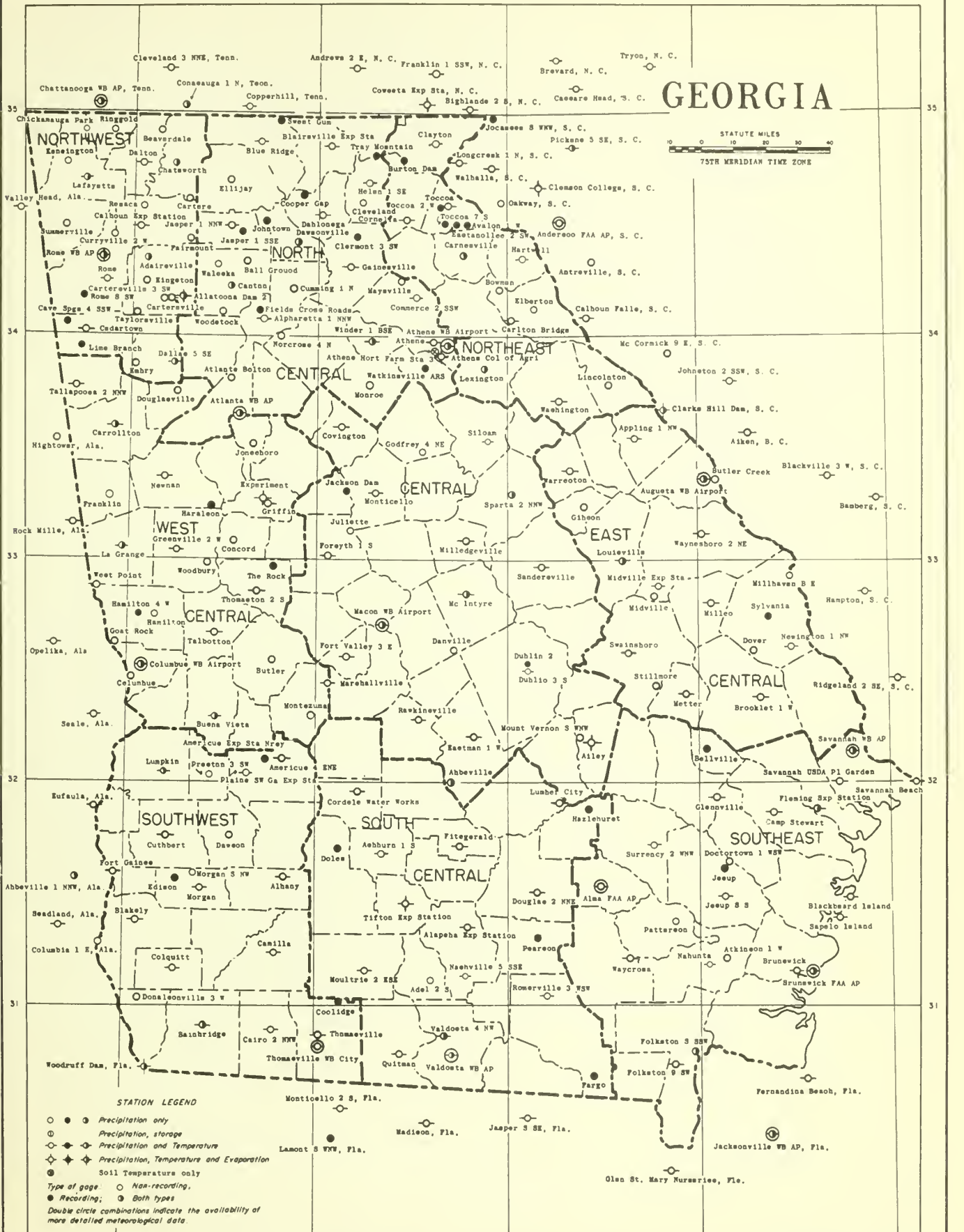
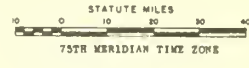
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USCOMM-WB-Asheville, N. C. -7/2/65-850

# GEORGIA



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U. S. DEPARTMENT OF COMMERCE

JOHN T. CONNOR, Secretary

WEATHER BUREAU

ROBERT M. WHITE, Chief

# CLIMATOLOGICAL DATA

GEORGIA

JUNE 1965

Volume 69      No. 6





# CLIMATOLOGICAL DATA

GEORGIA  
JUNE 1965

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
										98° or Above	97° or Above	31° or Below	30° or Below										
AUGUSTA WB AIRPORT	86.5	65.2	75.9	- 5.0	95 50*	55 19	0 15	0 0	0 0	0 0	5.67	2.65	1.71	8	.0	0	0	0	0	0	6 4 3		
BROCKLET 1 W	86.5	64.8	75.6	- 4.2	94 7	58 21*	0 9	0 0	0 0	2.85	- 1.59	1.01	12	.0	0	0	0	0	0	0	7 1 1		
LOUISVILLE	86.0	64.3M	75.2M	- 4.8	95 7	58 5	0 10	0 0	0 0	6.52	2.80	2.70	11	.0	0	0	0	0	0	0	6 3 5		
METTER	87.8	67.1	77.5		95 30	59 20	0 15	0 0	0 0	4.50		.80	15*	.0	0	0	0	0	0	0	11 4 0		
MIOVILLE EXP STA	85.4	64.2	74.8		92 30	57 20	0 8	0 0	0 0	4.76		1.13	11	.0	0	0	0	0	0	0	7 4 2		
MILLEN 4 N	86.9	64.1	75.5	- 4.9	95 3	55 19*	0 12	0 0	0 0	5.15	.67	1.17	8	.0	0	0	0	0	0	0	8 5 2		
NEWINGTON 4 NNW	87.9	65.0	76.5		95 30*	57 21	0 12	0 0	0 0	5.17		5.55	25	.0	0	0	0	0	0	0	8 1 1		
SAVANSBORO	86.2M	63.4M	74.8M		95 30	55 20	0 10	0 0	0 0	3.22		.78	15	.0	0	0	0	0	0	0	8 3 0		
WARRENTON	86.0	63.9	74.0	- 4.7	92 3	56 20*	1 4	0 0	0 0	5.02	1.73	2.40	8	.0	0	0	0	0	0	0	7 3 1		
WAYNESBORO 2 NE	86.8	64.5	75.6		93 25	58 19*	0 6	0 0	0 0	1.45		.70	28	.0	0	0	0	0	0	0	5 1 0		
DIVISION			75.4	- 4.4						4.48	.72			.0									
SOUTHWEST																							
ALBANY 5 SE	85.6	66.4	76.0	- 5.4	96 4	57 20	0 8	0 0	0 0	11.17	7.12	1.60	15*	.0	0	0	0	0	0	0	15 9 5		
AMERICUS 4 ENE	85.5	67.0	76.3	- 3.6	95 50	57 19	0 7	0 0	0 0	8.01	3.61	2.10	15	.0	0	0	0	0	0	0	11 7 2		
BAINBRIGE	86.7	67.5	77.1	- 3.5	95 3*	61 21*	0 10	0 0	0 0	11.42	4.82	2.86	15	.0	0	0	0	0	0	0	12 9 6		
BLAKELY	85.9	66.4	76.2	- 3.9	94 3	60 20*	0 9	0 0	0 0	11.65	7.67	2.49	9	.0	0	0	0	0	0	0	15 8 4		
CAIRO 2 NNW	86.9	67.8	77.4		94 3	62 22*	0 8	0 0	0 0	12.54	7.70	3.14	11	.0	0	0	0	0	0	0	13 8 4		
CAMILLA	87.4	67.0	77.2		95 3	59 20	0 12	0 0	0 0	10.03		2.49	15	.0	0	0	0	0	0	0	14 8 5		
COLQUITT 2 E	87.9	67.1	77.5		94 5	60 21*	0 11	0 0	0 0	10.84		2.20	15	.0	0	0	0	0	0	0	14 4 4		
CUTHBERT	87.8	67.6	77.7		96 30	60 19	0 11	0 0	0 0	6.84		1.95	4	.0	0	0	0	0	0	0	11 3 2		
FORT GAINES	86.0	66.9	76.5	- 5.6	94 50*	58 19	0 6	0 0	0 0	9.26	5.01	1.60	9	.0	0	0	0	0	0	0	14 7 5		
LUMPKIN	86.7M	67.4M	77.1M		95 30	59 19	0 8	0 0	0 0	3.51		.71	11	.0	0	0	0	0	0	0	8 3 0		
MORGAN 1 W	85.0	66.3	75.7		92 30*	57 1	0 5	0 0	0 0	11.03		2.07	15	.0	0	0	0	0	0	0	14 6 5		
PLAINS SW GA EXP STA	84.9	66.5	75.7		92 4	57 20	0 6	0 0	0 0	6.07		1.81	17	.0	0	0	0	0	0	0	12 5 2		
THOMASVILLE 2 NNW	85.5	67.1	76.3	- 3.4	92 3	59 20*	0 8	0 0	0 0	11.06	6.12	5.90	15	.0	0	0	0	0	0	0	14 5 4		
DIVISION			76.7	- 3.7						9.49	5.06			.0									
SOUTH CENTRAL																							
ALAPAMA EXP STATION	86.0	65.8	75.9	- 3.5	94 4	58 21*	0 10	0 0	0 0	7.39	3.14	2.91	16	.0	0	0	0	0	0	0	15 4 1		
ASHBURN 5 ENE	85.9	66.2	76.1		95 4	57 20	0 10	0 0	0 0	7.70		1.15	16	.0	0	0	0	0	0	0	13 8 2		
CORDELE WATER WORKS	86.6	67.6	77.1		92 30*	57 20	0 8	0 0	0 0	7.02		2.59	15	.0	0	0	0	0	0	0	9 5 2		
OCUGLAS 2 NNE	86.5	65.1	75.7		94 4	58 21	0 8	0 0	0 0	5.62		1.10	9	.0	0	0	0	0	0	0	15 4 2		
FITZGERALD	87.6	67.8	77.7	- 3.0	95 5	60 20	0 11	0 0	0 0	6.95	3.05	2.00	15	.0	0	0	0	0	0	0	16 4 1		
HOMERVILLE 5 WSW	87.6	65.4	76.5		95 7*	58 22*	0 10	0 0	0 0	9.08		1.87	17	.0	0	0	0	0	0	0	10 7 4		
LUMBER CITY										3.96	- .73	1.20	17	.0	0	0	0	0	0	0	8 3 1		
MCULTREE 2 ESE	86.0	66.2	76.1	- 4.4	94 3	59 20	0 9	0 0	0 0	15.07	10.64	3.04	15	.0	0	0	0	0	0	0	15 10 5		
NASHVILLE 5 SSE		64.5M				56 20				11.29		2.28	15	.0	0	0	0	0	0	0	14 9 3		
OLITMAN	87.6	64.3	76.0	- 4.2	95 4	57 21	0 16	0 0	0 0	13.58	8.54	5.72	15	.0	0	0	0	0	0	0	15 9 5		
TIFTON EXP STATION	84.6	66.5	75.6	- 4.1	92 4	59 20*	0 5	0 0	0 0	7.89	5.78	2.06	15	.0	0	0	0	0	0	0	11 8 2		
VALOOSTA 4 NW	86.8	65.0	75.9		94 7	57 21*	0 12	0 0	0 0	7.21		2.70	15	.0	0	0	0	0	0	0	9 5 2		
DIVISION			76.3	- 3.8						8.55	4.05			.0									
SOUTHEAST																							
ALMA FAA AIRPORT	87.3	65.5	76.3		95 3	55 20	0 10	0 0	0 0	7.24		1.95	8	.0	0	0	0	0	0	0	11 4 5		
BLACKBEARD ISLAND	84.6M	68.2	76.4M		93 4	58 20	0 5	0 0	0 0	5.57		1.50	17	.0	0	0	0	0	0	0	8 3 2		
BRUNSWICK	85.4	69.5	77.5	- 3.5	95 50	65 20	0 4	0 0	0 0	6.55	1.04			.0	0	0	0	0	0	0			
BRUNSWICK FAA AP	84.0	70.2	77.1		95 5	59 20	0 5	0 0	0 0	4.51		1.20	16	.0	0	0	0	0	0	0	10 3 1		
FLEMING EXP STATION	86.4	65.9	75.2		96 3	55 20	0 6	0 0	0 0	7.37		1.55	10	.0	0	0	0	0	0	0	15 5 2		
FOLKSTON 9 SW	87.9	66.1	77.0		95 30*	59 22	0 11	0 0	0 0	7.00		2.00	17	.0	0	0	0	0	0	0	10 5 1		
FORT STEWART	87.6	66.1	76.9		96 5	55 21	0 12	0 0	0 0	4.13		.90	11	.0	0	0	0	0	0	0	10 2 0		
GLENNVILLE	87.5	66.8	77.2	- 2.6	95 5	59 20	0 12	0 0	0 0	4.25	- .60	.87	16	.0	0	0	0	0	0	0	10 4 0		
JESUP 8 S	86.7M	64.1	75.4M		94 5	55 20	0 10	0 0	0 0	9.59		4.54	26	.0	0	0	0	0	0	0	14 4 2		
SAPELO ISLAND	85.6	69.2	76.4		91 50*	59 20	0 5	0 0	0 0	4.92		.96	18	.0	0	0	0	0	0	0	8 4 0		
SAVANNAH USDA PL GRON	84.4	65.0	75.7	- 2.7	95 4	55 20	0 6	0 0	0 0	4.45	- 1.57	.89	15	.0	0	0	0	0	0	0	10 3 0		
SAVANNAH WB AP	86.1	66.6	76.4	- 5.3	94 3	58 20*	0 6	0 0	0 0	5.65	.54	1.45	11	.0	0	0	0	0	0	0	10 4 2		
SAVANNAH BEACH	80.6M	69.5M	75.1M				0 0	0 0	0 0	5.61		1.98	9	.0	0	0	0	0	0	0	8 5 5		
SURRENCY 2 WNW	87.5	65.4	75.4		94 3	53 20	0 9	0 0	0 0	5.54		1.52	16	.0	0	0	0	0	0	0	11 3 2		
WAYCROSS 4 NE	88.9	64.8	76.9	- 3.4	95 4	54 1	0 18	0 0	0 0	7.05	2.06	1.53	9	.0	0	0	0	0	0	0	12 5 2		
DIVISION			76.3	- 5.5						5.94	.82			.0									

### TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE: 98° ON THE 3D AT FORT STEWART

LOWEST TEMPERATURE: 42° ON THE 19TH AT BLAIRSVILLE EXP STATION

GREATEST TOTAL PRECIPITATION: 15.07 INCHES AT MOULTREE 2 ESE

LEAST TOTAL PRECIPITATION: 1.45 INCHES AT WAYNESBORO 2 NE

GREATEST ONE-DAY PRECIPITATION: 5.00 INCHES ON THE 12TH AT ELBERTON 2 N

See Reference Notes Following Station Index



# DAILY PRECIPITATION

GEORGIA  
JUNE 1965

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
		Data for Station 06																														
Data for Station 07																																
Data for Station 08																																
Data for Station 09																																

## SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)							Relative humidity averages - percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME				Trace	01-09	10-49	50-99	100-199	200 and over	Total		
							1 AM	7 AM	1 PM	7 PM									
ATHENS WB AIRPORT	08	0.7	6.4	21++	31	30	86	91	64	71	6	4	1	1	4	0	16	-	7.2
ATLANTA WB AIRPORT	11	1.4	7.0	23	NW	3	86	92	69	73	5	1	4	2	2	1	15	40	7.3
AUGUSTA WB AIRPORT	17	1.2	6.6	62++	08	10	88	88	59	69	4	2	2	1	3	0	12	-	7.2
COLUMBUS WB AIRPORT	10	1.1	4.8	23++	32	30	92	92	90	62	70	4	6	7	2	1	21	-	7.3
MACON WB AIRPORT	12	1.2	6.9	33	NW	3	92	93	63	72	3	4	6	3	1	1	18	45	7.3
ROME WB AIRPORT	-	-	-	-	-	-	-	87	-	-	1	5	6	1	2	0	15	-	-
SAVANNAH WB AIRPORT	18	2.1	7.4	26	SW	8	87	89	59	74	3	5	6	2	2	0	18	51	6.6

# DAILY TEMPERATURES

GEORGIA  
JUNE 1965

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	
* * *																																	
NORTHWEST 01																																	
ALLATOONA OAM 2	MAX MIN	85 59	87 64	87 63	85 60	78 61	76 62	82 65	77 63	82 65	85 64	83 66	78 66	85 66	86 67	83 65	72 61	74 59	73 58	79 50	82 55	85 58	86 61	87 68	86 65	83 66	86 66	80 65	74 67	83 67	86 65		
CALHOUN EXP STATION	MAX MIN	89 61	90 60	89 61	87 60	72 60	85 57	85 66	85 61	88 61	88 61	84 65	87 65	87 64	85 61	79 61	80 61	86 60	81 49	84 55	87 57	88 58	88 65	85 65	88 65	88 65	86 60	88 60	90 61	90 62			
CARTERSVILLE	MAX MIN	89 61	89 61	87 61	85 62	70 60	84 60	81 66	85 65	86 65	86 65	87 62	80 68	80 66	83 68	79 67	83 63	85 61	79 58	81 47	84 51	86 54	86 59	88 66	84 67	88 68	85 66	89 68	88 64	88 64			
CEOARTOWN	MAX MIN	87 56	88 58	87 61	85 65	75 64	83 62	81 67	82 66	85 66	82 67	77 59	78 66	87 63	85 66	79 66	75 63	73 58	80 50	83 53	85 56	83 83	87 84	87 63	86 62	82 65	86 65	77 68	84 68	88 67			
DALLAS 4 E	MAX MIN	83 56	88 60	88 60	85 60	85 60	74 61	83 65	78 62	82 65	85 62	82 65	86 66	84 66	84 66	72 52	74 58	73 54	76 52	79 54	83 54	84 58	86 59	87 64	86 65	84 65	86 65	79 65	85 64	88 65			
DALTON	MAX MIN	86 54	88 59	87 51	87 59	80 59	74 59	85 62	85 61	88 66	87 64	87 68	76 67	84 66	87 67	78 64	80 62	78 56	79 54	81 54	85 56	87 60	89 66	89 68	90 66	87 67	85 64	89 67	90 66	88 66			
LA FAYETTE	MAX MIN	87 51	88 55	88 61	89 64	84 60	72 60	85 65	74 63	85 67	87 61	88 69	78 68	83 66	86 67	79 64	80 52	79 58	82 53	85 53	88 53	86 61	88 65	88 68	86 65	88 65	86 65	82 66	89 66	90 66			
ROME	MAX MIN	86 56	87 58	86 63	82 64	75 61	81 65	82 67	85 67	88 63	87 66	82 68	86 69	86 66	86 66	77 63	76 61	79 53	84 53	84 59	80 57	84 59	85 61	86 68	88 65	87 65	82 65	86 65	90 66	85 66			
ROME WB AIRPORT	MAX MIN	90 53	90 57	88 62	84 65	74 64	85 60	85 63	87 68	88 68	85 69	88 68	80 69	88 66	88 68	78 65	80 62	85 57	88 50	88 53	87 56	89 59	88 67	88 65	88 65	84 65	88 65	79 65	87 65	89 67			
* * *																																	
NORTH CENTRAL 02																																	
ALPHARETTA 1 WNW	MAX MIN	83 56	86 61	87 61	85 61	74 60	75 61	74 62	81 66	84 66	86 67	86 66	80 66	86 66	80 66	70 60	72 58	72 59	78 49	80 52	83 54	84 59	86 66	86 66	83 66	86 65	81 64	74 65	84 65	88 65			
ATHENS	MAX MIN	85 62	89 66	89 66	82 66	76 62	85 62	80 67	83 65	85 68	87 68	84 68	85 68	82 66	85 66	79 66	72 59	79 62	83 56	84 57	86 61	86 65	85 68	84 67	88 65	87 65	85 65	89 68	89 68	89 69			
ATHENS COL OF AGRI	MAX MIN	87 61	91 64	91 64	88 65	80 63	86 62	84 66	79 65	85 67	88 65	82 68	85 66	90 70	86 66	68 59	72 61	80 61	81 54	85 60	86 61	89 65	89 66	89 66	85 65	82 65	87 64	88 67	91 66	91 67			
ATHENS WB AIRPORT	MAX MIN	89 62	92 66	92 66	73 65	78 64	87 63	74 67	85 68	89 68	79 68	86 68	89 68	87 70	87 62	69 59	73 63	80 63	81 58	85 62	88 63	89 65	87 67	89 65	89 65	85 65	87 65	74 68	87 67	92 70			
ATLANTA WB AIRPORT	MAX MIN	84 60	84 64	82 64	77 61	75 62	82 62	76 64	77 67	81 67	83 64	74 68	85 65	82 66	80 65	68 57	69 61	78 56	80 56	82 56	83 63	84 65	84 65	83 65	84 65	79 65	84 65	83 67	85 68	88 68			
BLAIRSVILLE EXP STA	MAX MIN	79 47	81 55	82 60	80 59	73 54	73 54	77 62	71 59	80 59	83 62	82 63	78 63	82 63	83 63	70 61	76 57	73 49	76 49	80 51	81 55	82 60	81 65	82 66	78 62	82 62	82 62	79 65	81 65	85 66			
BLUE RIDGE	MAX MIN	82 45	83 52	84 62	83 58	84 55	80 56	71 62	82 60	81 63	85 64	75 63	80 63	85 63	80 63	68 58	74 48	76 48	78 45	82 49	83 51	83 61	83 63	80 63	87 62	82 62	83 64	85 67	87 65	86 61			
COMMERCE 2 SSW	MAX MIN	85 55	87 58	80 62	89 63	71 63	78 63	85 63	74 66	85 66	89 67	89 67	82 66	85 66	89 66	70 54	70 59	73 59	79 84	81 84	84 86	85 56	87 56	87 66	83 66	86 66	83 66	74 66	87 66	90 68			
DAHLONEGA	MAX MIN	83 51	83 59	85 62	88 63	72 61	75 56	80 62	73 65	81 65	81 63	86 64	85 66	85 66	80 66	68 60	74 58	70 57	78 49	80 52	83 56	84 62	85 64	85 64	82 63	83 63	79 63	73 64	85 67	87 67			
GAINESVILLE	MAX MIN																																
HELEN 1 ESE	MAX MIN	83 49	85 54	85 62	82 60	71 61	79 55	77 62	77 63	81 63	84 67	80 63	84 63	84 63	79 64	71 56	77 57	78 48	82 48	83 51	84 53	84 61	84 63	82 63	84 63	82 63	78 63	84 63	88 63	87 63			
JASPER 1 NNW	MAX MIN	84 57	85 62	82 61	80 57	70 59	79 59	77 63	81 63	84 63	82 61	84 66	81 66	83 65	80 66	60 57	71 53	76 55	79 52	81 55	82 55	85 60	85 66	85 65	85 65	78 65	85 65	82 62	87 65	86 65			
WINOER 1 SSE	MAX MIN	86 55	89 61	89 60	83 62	78 63	85 61	76 65	85 65	88 66	78 67	85 67	88 66	88 66	86 66	69 58	73 58	81 58	82 53	85 53	86 55	88 60	89 65	86 65	86 65	86 65	86 64	76 64	87 65	91 66			
* * *																																	
NORTHEAST 03																																	
CLAYTON	MAX MIN	82 50	84 54	83 61	81 60	72 61	79 55	77 61	78 63	81 63	84 57	82 64	80 64	82 63	86 63	79 63	71 58	65 56	76 48	82 49	82 52	83 58	84 57	82 61	82 61	81 65	81 62	77 65	88 62	88 63			
CORNELIA	MAX MIN	83 53	86 60	87 63	86 62	72 61	80 60	81 64	75 62	83 63	84 66	77 66	80 66	84 62	82 67	69 57	68 56	77 47	82 52	83 55	87 58	85 63	87 63	85 63	82 62	82 62	76 62	84 63	89 63	88 63			
ELBERTON 2 N	MAX MIN	89 53	90 58	92 61	89 64	80 62	86 56	84 63	86 65	86 65	89 59	85 67	86 67	89 66	87 65	78 58	78 60	80 60	81 49	86 51	86 53	88 55	89 60	86 61	88 61	88 61	83 64	80 63	92 63	92 61			
HARTWELL	MAX MIN	86 60	90 61	92 63	86 61	88 60	89 60	82 65	82 65	85 68	91 70	84 67	88 70	88 63	79 63	68 58	72 56	82 56	82 62	88 62	88 63	91 63	92 65	88 68	85 68	85 68	80 65	85 65	95 65	95 69			
TOCCOA	MAX MIN	86 55	87 60	88 65	86 62	76 60	83 63	78 64	77 63	83 66	88 64	82 66	82 66	83 65	82 65	71 58	69 53	69 56	80 53	84 58	85 58	88 60	84 63	84 65	83 65	86 65	87 64	86 66	92 66	90 66			
WASHINGTON	MAX MIN	85 52	86 61	89 62	90 62	84 60	82 59	86 60	86 63	78 63	84 64	87 67	88 67	85 66	88 66	78 56	77 57	80 57	80 58	85 61	88 60	88 62	87 63	88 63	87 63	87 63	84 60	87 60	89 65	89 67			
* * *																																	
WEST CENTRAL 04																																	
BUENA VISTA	MAX MIN	88 59	90 71	90 67	90 61	83 63	85 64	85 67	82 64	86 65	85 68	82 66	86 69	86 69	83 72	80 65	82 69	73 59	82 56	84 58	87 62	87 69	89 61	88 69	89 65			89 66	92 66	93 68			
CARROLLTON	MAX MIN	89 54	90 58	88 60	86 67	74 62	83 63	81 66	83 66	86 66	85 63	79 62	82 66	87 66	85 66	74 61	75 60	80 50	85 51	86 53	88 58	88 60	88 66	87 66	87 65	87 65	86 65	88 68	89 71	89 71			
COLUMBUS WB AIRPORT	MAX MIN	92 61	92 71	91 68	93 66	84 66	88 68	87 67	87 65	87 67	86 67	79 69	89 68	89 68	83 63	80 63	73 56	83 58	85 61	87 56	87 58	87 65	87 67	87 67	88 66	88 70	85 69	90 68	91 67	93 69			

See Reference Notes Following Station Index







### 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	
JESUP # 5	MAX	87	92	94	84		90	91	82	88	88	82	91	89	86	77	89	72	77	82	85	87	89	91	93	88	86	87	87	90	91	86.7 84.1	
	MIN	59	57	61	63	62	57	62	70	68		67	70	71	72	71	70	68	63	63	56	53	54	57	60	66	66	66	71	66	67		67
NAHUNTA	MAX																																
	MIN																																
SAPELO ISLAND	MAX	83	83	91	80	80	81	85	84	83	84	82	86	90	87	80	88	74	75	80	83	83	82	86	88	84	83	82	85	86	91	83.6 89.2	
	MIN	69	72	68	69	72	70	74	73	67	72	73	72	73	70	71	69	66	64	61	59	64	62	66	68	72	70	72	71	69	74		
SAVANNAH USDA PL GRON	MAX	85	85	88	95	81	85	88	88	80	87	89	84	90	92	86	79	86	69	80	83	86	87	88	90	94	88	89	88	88	93	86.4 85.0	
	MIN	60	59	65	66	60	56	64	69	68	67	73	71	72	73	71	64	62	64	59	55	56	62	59	59	66	69	70	69	73	69		
SAVANNAH WB AP	MAX	86	89	94	82	84	87	90	84	86	90	83	89	91	89	80	86	68	80	82	85	87	87	89	92	89	84	83	88	87	93	86.1 86.6	
	MIN	64	62	67	65	61	58	66	71	70	71	72	72	72	73	72	68	62	65	61	58	59	63	60	70	69	70	70	68	68	71		
SAVANNAH BEACH	MAX	81	80	84	76			81	79	79	82			82	77	82	70	74					80	80	81	83	81	88	82	82	83	86	80.6 89.5
	MIN	70	70	68	68			70	75	69	74			70	74	70	64	65				62	67	68	73	70	68	69	70	72	73		
SURRENCY 2 WNW	MAX	88	90	94	87	88	91	93	84	88	89	84	88	91	85	78	88	76	80	82	85	88	89	90	91	86	88	87	88	91	92	87.3 83.4	
	MIN	57	56	63	62	58	55	62	68	67	66	70	70	72	71	68	69	61	63	55	53	54	62	59	65	63	68	69	65	65	66		
WAYCROSS 4 NE	MAX	92	91	92	95	90	92	92	94	93	90	90	91	92	90	85	78	89	72	78	83	88	89	89	92	92	93	89	88	88	92	88.9 84.8	
	MIN	54	59	61	63	59	58	60	65	65	68	70	69	73	73	70	69	67	65	59	57	58	60	63	68	68	67	68	70	68	70		

### 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	
TIFTON EXPERIMENT STA																																	
	3 INCHES	MAX	79	79	81	80	80	79	80	82	77	79	78	72	76	78	76	71	76	71	72	75	75	77	70	80	78	78	78	79	80		77.1 71.0
6 INCHES	MAX	77	78	78	79	78	79	78	79	79	79	79	78	78	78	79	78	77	77	77	77	76	77	74	75	87	79	79	78	79	80	78.3 76.4	
	MIN	76	77	77	78	77	78	77	78	77	78	78	78	76	73	78	77	77	77	66	75	76	71	74	75	78	78	77	78	79	80		

TIFTON EXP STATION

- MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M.  
SLOPE OF GROUND, LESS THAN 5 PERCENT TO THE NORTHWEST. SDIL TYPE, TIFTON LOAMY SAND. GROUND COVER, PERENNIAL GRASS SOD. INSTRUMENTATION, 3 INCH DEPTH - FRIEZ STANDARD DISTANCE AND SDIL THERMOGRAPH, MDDEL 1100, 6 INCH DEPTH - FRIEZ AIR AND DISTANCE THERMOGRAPH, MODEL 1120.

### 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	
NORTHWEST 01																																	
	ALLATODNA DAM 2	EVAP	.26	.26	.21	.24	.22	.07	.18	-	.22	.18	.20	.25	.29	-	.13	.08	.16	.11	.25	.20	.21	.18	.18	.20	.10	.34	.17	.10	.16		.17
ROME WB AIRPORT	WIND	32	31	16	29	80	40	30	33	6	26	29	36	20	13	17	61	65	20	36	15	16	26	11	9	24	47	46	49	5	-	5.61 996 88.1 87.0	
	MAX	.27	.22	.24	.31	.16	.07	.20	.22	.19	.21	.13	.10	-	.39	.01	.10	.22	.05	.31	-	.49	.21	.23	.28	.08	.25	-	.29	.17	.21		
NORTH CENTRAL 02	MIN	62	63	65	67	65	65	70	66	67	71	71	70	-	71	70	66	64	64	58	-	59	66	71	71	70	69	-	65	72	72		
	ATHENS COL OF AGRI	EVAP	.26	.24	.34	.19	.09	.18	.13	.20	.04	.17	.09	.27	-	.22	-	.35	.22	.21	.25	.39	.17	.20	.24	.18	.28	.12	.09	.26	.28	6.068 665 103.2 74.0	
WEST CENTRAL 04	WIND	15	28	42	33	19	18	7	20	11	7	12	21	21	29	27	42	28	11	9	13	19	12	15	25	24	45	39	16	24	33		6.108 762 88.5 88.1
CENTRAL 05	MAX	106	104	104	103	89	106	104	93	105	107	104	102	108	107	100	85	90	102	105	107	106	109	108	105	106	106	99	108	110	109		
	MIN	70	74	75	73	77	76	75	71	71	78	78	71	71	71	79	76	68	67	71	78	76	73	72	71	77	75	73	74	77	77		
SOUTH CENTRAL 08	EVAP	.28	.30	.24	.27	.24	.24	.27	.22	.19	.15	.14	-	.10	.12	.14	.12	-	.09	.08	.20	.19	.22	.25	.25	.22	.17	.18	.11	.20	.24	5.818 1121	
	WIND	40	49	30	52	54	52	103	47	30	19	54	68	47	43	52	76	41	35	21	20	10	17	17	18	27	19	41	19	13	7		
SOUTHEAST 09	EVAP	-	.30	.30	.23	.27	.28	.27	.13	.08	.16	.25	.31	.15	.22	.04	.12	.06	.16	.27	.25	.23	.14	.35	.15	.37	.16	.15	.22	.16	.27	6.268 19248 91.2 69.3	
	WIND	52	71	111	100	84	64	70	54	55	45	73	90	88	62	69	82	69	50	37	40	38	37	55	58	81	82	48	35	60			
SAVANNAH WB AP	MAX	88	95	94	84	90	90	94	93	96	97	-	92	94	90	83	87	79	86	90	92	93	94	96	98	97	88	88	88	91	99	91.2 69.3	
	MIN	67	67	67	67	62	62	69	73	76	72	79	71	73	74	73	71	65	66	65	67	63	66	66	72	70	70	71	70	72	72		

# 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					
								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
								63° or Above	32° or Below	32° or Below	31° or Below												
* * * DECEMBER 1964 NAHUNTA	67.9	41.1	54.5		81 26	22 2	327	0	0	8	0	5.08		3.16 4	.0	0		5	2	2			
* * * MARCH 1965 NAHUNTA TALLAPOOSA 2 NNW	71.1 62.4	43.7 36.2	57.4 49.3	- 1.8	86 25 78 28	25 9 11 21	269 480	0	0	6	0	10.90 6.89	1.26	3.00 2 2.28 24	.0 .0	0 0		10 9	7 5	4 2			
* * * APRIL 1965 NAHUNTA	80.9M	50.8M	65.9M		90 12	39 30	55	1	0	0	0	1.89		.82 26	.0	0		4	2	0			

See Reference Notes Following Station Index

# DAILY PRECIPITATION

GEORGIA  
DELAYED DATA

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	
DECEMBER 1964																																	
NAHUNTA	5.08				3.16	.21	.30						.02	.04	.05			T				.18		T				T	1.12				
MARCH 1965																																	
NAHUNTA	10.90		3.00		.35		T		.08				.38	.19	.03							2.04	1.10	1.70									
TALLAPOOSA 2 NW	6.89		.70	.04	.85	.20	.10					1.19							.38	2.04	1.10	1.70			2.28		.77	.52	.93	.38	.58		
APRIL 1965																																	
JONESBORO	3.57	.14			.44																												
NAHUNTA	1.89			T	.27						1.71							.60				.29	.10			T		.42	.58				

# 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		
* * *																																	
DECEMBER 1964																																	
NAHUNTA	MAX	48	68	79	66	71	68	57	57	61	67	78	75	79	68	59	70	78	67	55	66	55	60	69	79	75	81	72	70	60	72	75	67.9
	MIN	23	22	38	58	58	35	29	31	26	34	46	52	55	43	27	28	42	50	29	42	45	42	43	55	49	56	58	39	39	38	42	41.1
* * *																																	
MARCH 1965																																	
NAHUNTA	MAX	77	80	70	69	59	53	59	55	67	60	60	76	51	69	78	82	85	85	72	60	54	65	80	84	86	84	76	78	82	83	65	71.1
	MIN	38	55	48	45	27	31	34	31	25	41	31	44	42	41	38	40	52	55	55	44	28	34	41	54	56	58	56	56	54	56	45	43.7
TALLAPOOSA 2 NNW	MAX	65	72	59	59	48	39	52	42	65	57	64	94	62	66	69	75	68	72	58	48	51	65	64	68	75	70	70	78	73	66	59	62.4
	MIN	34	45	45	38	25	26	30	25	21	25	23	38	41	30	40	32	50	41	30	25	11	26	38	58	58	43	38	50	50	47	40	36.2
* * *																																	
APRIL 1965																																	
NAHUNTA	MAX	60	78	74	75	75	87	88	88	86	78	82	90	87			82	80	86	84	81	68	83	87	88	84	85	80	78	72	78	80.9	
	MIN	41	44	48	47	49	49	44	55	60	56	56	54	60			58	41	44	45	53	57	55	51	52	55	60	61	45	43	39	50.8	



REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you.

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

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather 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.

**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.

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

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

**DIVISIONS**, as used in this publication, became effective with data for September 1956.

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

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

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

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

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

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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

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

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

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

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

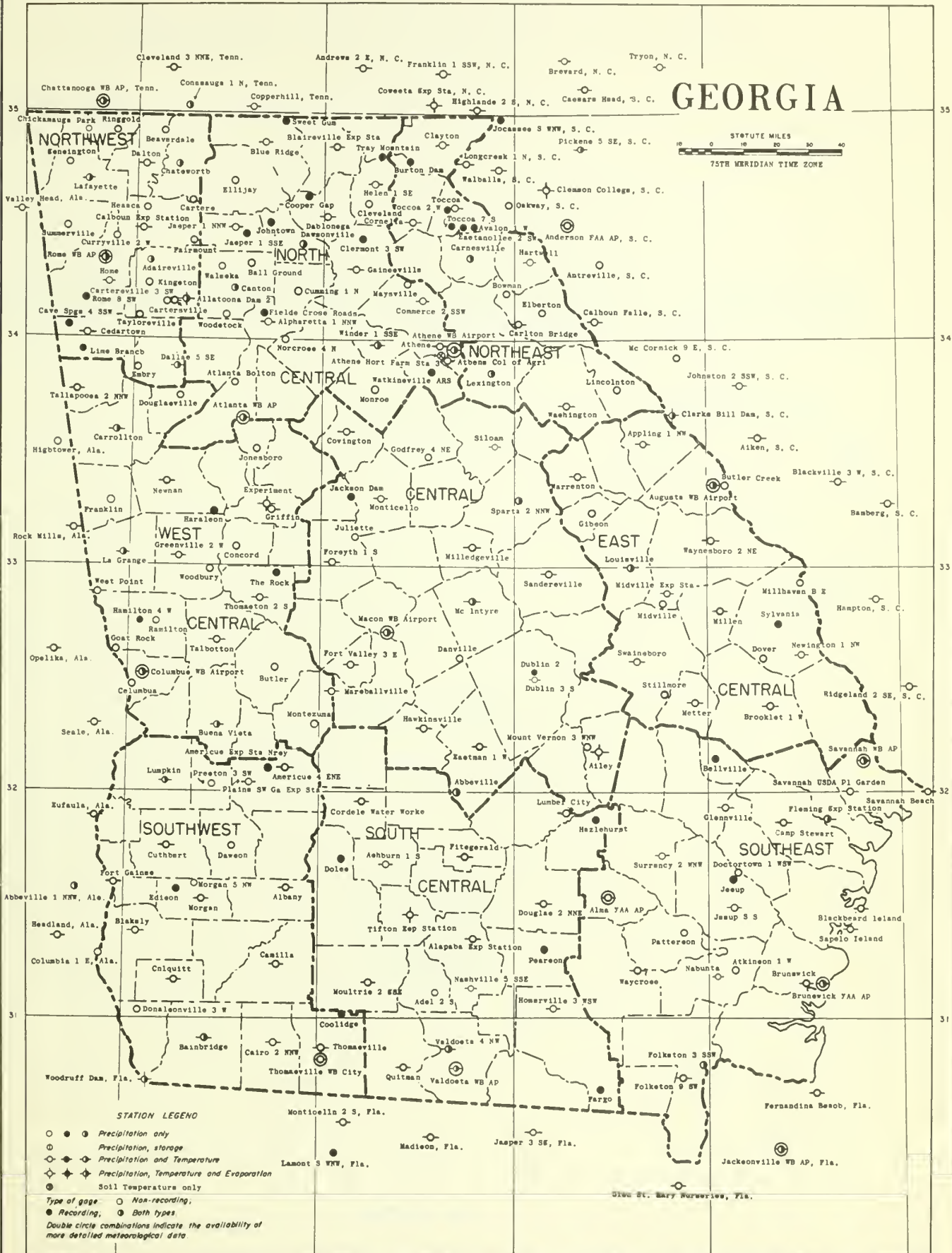
Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent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

CORRECTIONS

SEPTEMBER 1964	CLIMATOLOGICAL DATA TABLE	NORTHWEST DIVISION 01	LA FAYETTE	TOTAL PRECIPITATION 1.85, GREATEST DAY OF PRECIPITATION .84, DATE 30TH, NUMBER OF DAYS WITH PRECIPITATION 1.00 OR MORE 0.
SEPTEMBER 1964	DAILY PRECIPITATION TABLE	NORTHWEST DIVISION 01	LA FAYETTE	MONTHLY TOTAL 1.85, AMOUNT ON 17TH .00, 18TH TRACE, 19TH .11, 28TH .00, 29TH .16, AND ON 30TH .84.
SEPTEMBER 1964	CLIMATOLOGICAL DATA TABLE	NORTHWEST DIVISION 01	DIVISION	AVERAGE PRECIPITATION 1.94, DEPARTURE FROM NORMAL -1.29.
JANUARY 1965	CLIMATOLOGICAL DATA TABLE	WEST CENTRAL DIVISION 04	TALLAPOOSA 2 NNW	AVERAGE MAXIMUM TEMPERATURE 59.6, AVERAGE TEMPERATURE 43.9, DEPARTURE FROM NORMAL +.1, TOTAL DEGREE DAYS 650.
JANUARY 1965	DAILY TEMPERATURE TABLE	WEST CENTRAL DIVISION 04	TALLAPOOSA 2 NNW	MAXIMUM TEMPERATURE ON 230 63, AVERAGE MAXIMUM TEMPERATURE 59.6.
JANUARY 1965	TEMPERATURE AND PRECIPITATION EXTREMES			HIGHEST TEMPERATURE 80 ON THE 26+ AT 6 STATIONS.
MARCH 1965	CLIMATOLOGICAL DATA TABLE	SOUTH CENTRAL DIVISION 08	TIFTON EXP STA	TOTAL PRECIPITATION 7.25, PRECIPITATION DEPARTURE FROM NORMAL +2.31, NUMBER OF DAYS WITH PRECIPITATION .10 OR MORE 7.
MARCH 1965	DAILY PRECIPITATION TABLE	SOUTH CENTRAL DIVISION 08	TIFTON EXP STA	MONTHLY TOTAL 7.25, AMOUNT ON THE 4TH .14, ON 31ST .04.
MARCH 1965	CLIMATOLOGICAL DATA TABLE	SOUTH CENTRAL DIVISION 08	DIVISION	AVERAGE PRECIPITATION 7.43, DEPARTURE FROM NORMAL +2.74.



# 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



U. S. DEPARTMENT OF COMMERCE  
JOHN T. CONNOR, Secretary  
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION  
WEATHER BUREAU

# CLIMATOLOGICAL DATA

GEORGIA



JULY 1965

Volume 69      No. 7





# CLIMATOLOGICAL DATA

GEORGIA  
JULY 1965

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.	11" or Above	31" or Below	9" or Below					Total	Max. Depth on Ground	Date	Total	.10 or More	.50 or More	1.00 or More
BROOKLET 1 W	90.1	67.0	78.6	+ 2.7	94	19+	63	22+	0	23	0	0	0	10.35	4.78	2,64	29	.0	0	13	5	4			
LOUISVILLE	89.8	68.5	79.2	+ 2.5	98	9	61	3	0	16	0	0	0	8.15	3.60	2,30	29	.0	0	10	5	4			
METTER	92.2	69.1	80.7		96	6+	63	24	0	27	0	0	0	6.59		2,10	13	.0	0	8	4	3			
MIDVILLE EXP STA	88.9	67.3	78.1		94	6	59	22	0	13	0	0	0	6.18		1,50	24	.0	0	9	5	2			
MILLEN 4 N	90.2	66.8	78.5	- 3.5	94	19+	59	22	0	20	0	0	0	5.07	.46	1,29	12	.0	0	9	3	3			
NEWINGTON 4 NNW	91.4	67.6	79.5		95	19+	63	22	0	27	0	0	0	10.76		2,40	29	.0	0	13	5	5			
SWAINSBORO	90.5	66.3	78.4		95	19+	58	22	0	24	0	0	0	3.13	.86	.86	8	.0	0	9	2	0			
WARRENTON	88.9	67.8	78.4	- 2.0	95	18+	61	22	0	17	0	0	0	3.71	1.25	.29	29	.0	0	6	3	2			
WAYNESBORO 2 NE	90.3	69.1	79.7		95	28+	65	13	0	22	0	0	0	6.00		1,50	29	.0	0	12	5	3			
DIVISION			78.9	- 2.6											6.57	1.69	.0								
SOUTHWEST			07																						
ALBANY 3 SE	89.5	69.0	79.3	- 3.2	94	19	63	23	0	18	0	0	0	5.04	-.65	1,57	12	.0	0	11	2	1			
AMERICUS 4 ENE	88.8	69.2	79.0	- 2.0	96	18	62	7	0	12	0	0	0	6.83	.98	1,70	7	.0	0	9	6	3			
BAINBRIDGE	89.4M													8.75	2.00	2,58	5	.0	0	15	5	2			
BLAKELY	89.0	69.6	79.3	- 1.8	93	20+	67	23+	0	12	0	0	0	5.38	- 1.55	1,08	24	.0	0	10	5	1			
CAIRO 2 NNW	89.5	70.1	79.8		94	20+	65	23	0	17	0	0	0	4.18	- 2.55	1,08	27	.0	0	11	1	1			
CAMILLA	91.3	69.5	80.4		95	20+	65	23	0	24	0	0	0	3.25	.54	.54	5	.0	0	7	1	0			
COLOUJIT 2 E	90.8	69.7	80.3		96	20	66	31+	0	24	0	0	0	2.07	1.10	1.10	13	.0	0	8	2	1			
CUTHBERT	90.8	71.0	80.9		97	25	69	23+	0	22	0	0	0	7.02	2.04	5	.0	0	13	4	2				
FORT GAINES	88.8	69.7	79.3	- 1.9	95	18	67	23+	0	13	0	0	0	7.78	1.34	2,00	9+	.0	0	11	4	3			
LUMPKIN	89.2	70.6	79.9		95	18+	68	18	0	12	0	0	0	5.43		1,65	5	.0	0	8	5	1			
MORGAN 1 W	88.3	69.2	78.8		92	20+	65	23	0	12	0	0	0	2.27	.52	.52	1	.0	0	6	2	0			
PLAINS SW GA EXP STA	88.4	69.2	78.8		94	19	65	22	0	10	0	0	0	3.01	.72	.6	6	.0	0	9	2	0			
THOMASVILLE 2 NNW	88.9M	69.5	79.2M	- 1.6	94	19	62	9	0	13	0	0	0	2.35	- 4.38	.65	4	.0	0	8	1	0			
DIVISION			79.6	- 1.8											4.87	- 1.46	.0								
SOUTH CENTRAL			08																						
ALAPAMA EXP STATION	90.0	68.4	79.2	- 1.7	94	20	64	23	0	20	0	0	0	5.11	-.84	1,27	13	.0	0	9	4	1			
ASHBURN 3 ENE	88.8	69.5	79.2		94	20	65	22	0	15	0	0	0	5.04		1,50	11	.0	0	10	4	2			
CORDELE WATER WORKS	90.5M	70.1M	80.3M		94	19+	65	22	0	23	0	0	0	4.39	1.97	12	.0	0	6	3	1				
DOUGLAS 2 NNE	90.4	68.8	79.6		95	20	64	23+	0	20	0	0	0	4.16	1.90	7	.0	0	7	3	1				
FITZGERALD	91.7	70.8	81.3	- .7	96	19	66	22	0	28	0	0	0	4.31	- 1.20	1,18	16	.0	0	8	3	1			
HOMERVILLE 3 WSW	90.8	68.8	79.8		95	19	62	23+	0	22	0	0	0	3.85		1,00	11	.0	0	8	2	1			
LUMBER CITY																									
MOULTRIE 2 ESE	89.9	68.1	79.0	- 2.6	94	20+	61	3	0	20	0	0	0	4.81	- 1.56	2,17	20	.0	0	5	2	2			
NASHVILLE 5 SSE	90.2	68.3M	79.3M		94	19	63	23+	0	18	0	0	0	5.28	2,16	7	.0	0	10	2	2				
QUITMAN	91.0	67.0	79.0	- 2.3	96	20	62	23	0	24	0	0	0	5.66	- 1.62	1,33	30	.0	0	13	4	1			
TIFTON EXP STATION	88.5	69.5	79.0	- 2.0	94	20	65	22	0	12	0	0	0	5.01	- 1.29	1,59	28	.0	0	8	3	2			
VALOOSTA 4 NW	91.2	67.6	79.4		94	19+	61	23+	0	24	0	0	0	3.07	.72	.6	6	.0	0	11	1	0			
DIVISION			79.6	- 1.8											4.61	- 1.67	.0								
SOUTHEAST			09																						
ALMA FAA AIRPORT	91.7	69.2	80.5		98	4	63	23+	0	26	0	0	0	4.84		1,84	6	.0	0	9	3	2			
BLACKBEAR ISLAND	89.7	70.6M	80.2M		95	6+	65	23	0	16	0	0	0	9.80		2,48	17	.0	0	12	6	4			
BRUNSWICK																									
BRUNSWICK FAA AP	87.9	73.0	80.5		96	5	67	23	0	8	0	0	0	5.47		1,59	16	.0	0	8	4	2			
FLEMING EXP STATION	90.1	68.3	79.2		95	20+	62	23	0	21	0	0	0	7.92		1,76	17	.0	0	13	6	2			
FOLKSTON 9 SW	92.0	69.5	80.8		97	19+	63	23	0	23	0	0	0	7.83		2,02	29	.0	0	11	5	2			
FORT STEWART	91.2	69.7	80.5		97	4	64	22+	0	24	0	0	0	6.80	.90	.6	6	.0	0	14	7	0			
GLENNVILLE	91.5	70.2	80.9	- .2	97	4	65	22	0	25	0	0	0	6.79	.04	1,80	13	.0	0	12	4	2			
JESUP 8 S	91.1	68.7	79.9		95	25+	64	23	0	23	0	0	0	8.27		2,30	29	.0	0	13	5	3			
NAMUNTA																									
SAPELO ISLAND	87.5	72.2	79.9		93	5	67	7	0	4	0	0	0	4.86		1,01	12	.0	0	10	4	1			
SAVANNAH USDA PL GRDN	90.3	67.9	79.1	- 1.1	95	6	59	3	0	18	0	0	0	6.79	-.76	1,74	1	.0	0	12	4	3			
SAVANNAH WB AP	89.3	70.2	79.8	- 1.5	93	19+	64	3	0	14	0	0	0	7.46	.85	1,31	9	.0	0	13	6	2			
SAVANNAH BEACH																									
SURRENY 2 NNW	91.2	66.6	78.9		96	19+	61	20	0	23	0	0	0	5.10		1,03	20	.0	0	10	5	2			
WAYCROSS 4 NE	92.0	69.2	80.6	- 1.2	98	5	63	23	0	26	0	0	0	7.03	-.01	1,34	12	.0	0	13	8	1			
DIVISION			80.1	- 1.3											6.78	-.05	.0								

## TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE: 98° ON THE 19+ AT 4 STATIONS

LOWEST TEMPERATURE: 52° ON THE 17TH AT CALHOUN EXP STATION AND ON THE 31+ AT BLUE RIDGE

GREATEST TOTAL PRECIPITATION: 10.95 INCHES AT PATTERSON

LEAST TOTAL PRECIPITATION: 1.54 INCHES AT WOODSTOCK

GREATEST ONE-DAY PRECIPITATION: 3.54 INCHES ON THE 30TH AT PATTERSON

See Reference Notes Following Station Index





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

Season of 1964 - 1965

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
NORTHWEST 01													
AOAIRSVILLE							T	T					T
ALLATOONA OAM 2							1.0						1.0
BEAVERDALE								T	T				-
CALHOUN EXP STATION							3.5	T					3.5
CARTERS							-	-					-
CARTERSVILLE							3.3	.8	.3				4.4
CARTERSVILLE 3 SW							2.5	.5	T				3.0
CEOARTOWN							5.5	.5	.2				6.2
CHATSWORTH							T	T					T
CHICKAMAUGA PARK	-	-	-	-	-	-	-	-	-	-	-	-	-
CURRYVILLE 2 W							3.6	T	T				3.6
DALLAS 4 E							3.5	.5					4.0
DALTON							5.0	.5	T				5.5
EMBRY							4.0	T	.5				4.5
FAIRMOUNT							.5	T	T				.5
KENSINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-
KINGSTON							-	-	-				-
LA FAYETTE							-	-					-
RESACA							1.5	.5	T				2.0
RINGGOLO	-	-	-	-	-	-	-	-	-	-	-	-	-
ROME							2.0	.3	T				2.3
ROME WB AIRPORT							1.2	T	T				1.2
SUMMERVILLE							2.0	.3	T				2.3
TAYLORSVILLE							T	T					T
NORTH CENTRAL 02													
ALPHARETTA 1 WNW							3.5	T					3.5
ATMENS							5.0	T	T				5.0
ATHENS COL OF AGR							-	-					-
ATHENS WB AIRPORT							2.5	T	T				2.5
ATLANTA BOLTON							3.0						3.0
ATLANTA WB AIRPORT						T	2.4	.1	.5				3.0
BALL GROUND							-	1.0	2.0				-
BLAIRSVILLE EXP STA							4.1	3.5	.5				8.1
BLUE RIDGE					T		4.0	1.5					5.5
CANTON							3.0	T	T				3.0
CLEVELANO							4.5	.5	.6				5.6
COMMERCE 2 SSW							2.5						2.5
CUMMING 1 N							2.0	T	1.5				3.5

See reference notes following Station Index.



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

Season of 1964 - 1965

CONTINUED

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
DAHLONEGA							-	T	-				-
							-	-	-				-
DAWSONVILLE							4.5	.5	T				5.0
							2						2
ELLIJAY							T	2.0	T				2.0
							1						1
GAINESVILLE							4.5	.3	.1				4.9
							4						4
HELEN 1 SE							6.0	T	T				6.0
							-						-
JASPER 1 NNW							T	T	T				T
MAYSVILLE							3.5		T				3.5
							-						-
MONROE							4.0						4.0
							-						-
NORCROSS 4 N							2.1	.1	T				2.2
							4						4
WALESKA													
WINDER 1 SSE							-						-
							-						-
WOODSTOCK							2.0	.5	.5				3.0
							1						1
NORTHEAST 03													
BOWMAN							2.0	T	T				2.0
							1						1
CARNESVILLE 3 N							-						-
							-						-
CLAYTON							8.0	T	T				8.0
							3						3
CORNELIA													
ELBERTON 2 N							-		T				-
							-						-
HARTWELL							3.5						3.5
							2						2
LEXINGTON													
LINCOLNTON							2.0	T					2.0
							1						1
TOCCOA							4.6		T				4.6
							2						2
WASHINGTON							-	T					-
							-						-
WEST CENTRAL 04													
BUENA VISTA							T	T	T				T
BUTLER													
CARROLLTON							-						-
							-						-
COLUMBUS													
COLUMBUS WB AIRPORT							T	T	T				T
CONCORD							-	-					-
							-	-					-
DOUGLASVILLE							-						-
							-						-
EXPERIMENT							1.5						1.5
							3						3
FRANKLIN													
GOAT ROCK													
GREENVILLE 2 W							-	T	T				-
							-						-
GRIFFIN							-		T				-
							-						-
HAMILTON 4 W													
JONESBORO							1.0						1.0
							1						1
LA GRANGE													

See reference notes following Station Index.

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

CONTINUED

Season of 1964 - 1965

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
MARSHALLVILLE													
MONTEZUMA													
NEWMAN							-						-
							-						-
TALBOTTON							T						T
TALLAPOOSA 2 NNW													
THOMASTON 2 S							2+6						2+6
							1						1
WEST POINT									T				T
WOODBURY							-						-
							1						1
CENTRAL 05													
ABBEVILLE													
AILEY													
COVINGTON							2+0						2+0
							-						-
DANVILLE							-		T	T			-
							-						-
DOUBLIN 3 S													
EASTMAN 1 W							T	T	T				T
FORSYTH 1 S							T	T					T
FORT VALLEY 2 E							T	T	T				T
GOOFREY 4 NE							-						-
							-						-
HAWKINSVILLE							-		T	T			-
							-						-
JULIETTE							-		T	T			-
							-						-
MACON WB AIRPORT							T	T	T				T
MC INTYRE 1 WNW							-	-	-				-
							-	-	-				-
MC INTYRE 2 SW							-	-	-				-
							-	-	-				-
MILLEOGEVILLE									T				T
MONTICELLO													
MOUNT VERNON 3 WNW													
SANDERSVILLE							-						-
							1						1
SILOAM							1+8		T	T			1+8
							1						1
SPARTA 2 NNW													
EAST CENTRAL 06													
APPLING 1 NW							1+5		T				1+5
							-						-
AUGUSTA WB AIRPORT							T	T	T				T
BROOKLET 1 W													
BUTLER CREEK													
DOVER													
GIBSON							-		T				-
							-						-
LOUISVILLE													
METTER									T				T
MIDVILLE													

See reference notes following Station Index.

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

Season of 1964 - 1965

GEORGIA

CONTINUEO

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
MIOVILLE EXP STA SNOWFALL 1 IN ON GO													
MILLEN 4 N SNOWFALL 1 IN ON GO													
HILLHAVEN 8 E SNOWFALL 1 IN ON GO													
NEWINGTON 4 NNW SNOWFALL 1 IN ON GO									T				T
STILLMORE SNOWFALL 1 IN ON GO													
SWAINSBORO SNOWFALL 1 IN ON GO									T				T
WARRENTON SNOWFALL 1 IN ON GO													
WAYNESBORO 2 NE SNOWFALL 1 IN ON GO													
SOUTHWEST 07													
ALBANY 3 SE SNOWFALL 1 IN ON GO													
AMERICUS 4 ENE SNOWFALL 1 IN ON GO							T	T	T				T
BAINBRIDGE SNOWFALL 1 IN ON GO													
BLAKELY SNOWFALL 1 IN ON GO								.3					.3
CAIRO 2 NNW SNOWFALL 1 IN ON GO								T					T
CAMILLA SNOWFALL 1 IN ON GO													
COLOUITT 2 E SNOWFALL 1 IN ON GO								T					T
CUTMBERT SNOWFALL 1 IN ON GO							T						T
DAWSON SNOWFALL 1 IN ON GO													
DOONALSONVILLE 1 S SNOWFALL 1 IN ON GO													
FORT GAINES SNOWFALL 1 IN ON GO													
LUMPKIN SNOWFALL 1 IN ON GO							.3 1						.3 1
MORGAN 1 W SNOWFALL 1 IN ON GO													
MORGAN 5 NW SNOWFALL 1 IN ON GO													
PLAINS SW GA EXP STA SNOWFALL 1 IN ON GO							T	T					T
PRESTON SNOWFALL 1 IN ON GO													
THOMASVILLE SNOWFALL 1 IN ON GO							T	T					T
SOUTH CENTRAL 08													
AOEL 2 S SNOWFALL 1 IN ON GO													
ALAPAMA EXP STATION SNOWFALL 1 IN ON GO													
ASMBURN 3 ENE SNOWFALL 1 IN ON GO													
CORDELE WATER WORKS SNOWFALL 1 IN ON GO													
DOUGLAS 2 NNE SNOWFALL 1 IN ON GO							T		T				T
FITZGERALD SNOWFALL 1 IN ON GO													
HOMERVILLE 3 WSW SNOWFALL 1 IN ON GO									T				T
LUMBER CITY SNOWFALL 1 IN ON GO													
MOULTRIE 2 ESE SNOWFALL 1 IN ON GO													
NASHVILLE 5 SSE SNOWFALL 1 IN ON GO													
QUITMAN SNOWFALL 1 IN ON GO													
TIFTON EXP STATION SNOWFALL 1 IN ON GO									T				T

See reference notes following Station Index.

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

CONTINUEO

Season of 1964 - 1965

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
VALDOSTA 4 NW	SNOWFALL 1 IN ON GO												
SOUTHEAST 09													
ALMA FAA AIRPORT	SNOWFALL 1 IN ON GO							T					T
ATKINSON 1 W	SNOWFALL 1 IN ON GO												
BLACKBEARO ISLAND	SNOWFALL 1 IN ON GO												
BRUNSWICK	SNOWFALL 1 IN ON GO												
BRUNSWICK FAA AP	SNOWFALL 1 IN ON GO												
CAMP STEWART	SNOWFALL 1 IN ON GO												
DOCTORTOWN 1 WSW	SNOWFALL 1 IN ON GO												
FLEMING EXP STATION	SNOWFALL 1 IN ON GO												
FOLKSTON 3 SW	SNOWFALL 1 IN ON GO												
FDLKSTON 9 SW	SNOWFALL 1 IN ON GO												
FDRT STEWART	SNOWFALL 1 IN ON GO												
GLENNVILLE	SNOWFALL 1 IN ON GO								T				T
JESUP B 5	SNOWFALL 1 IN ON GO												
NAHUNTA	SNOWFALL 1 IN ON GO												
PATTERSON	SNOWFALL 1 IN ON GO												
SAPELO ISLAND	SNOWFALL 1 IN ON GO												
SAVANNAH USOA PL GRON	SNOWFALL 1 IN ON GO												
SAVANNAH WB AP	SNOWFALL 1 IN ON GO							T		T			T
SAVANNAH BEACH	SNOWFALL 1 IN ON GO												
SURRENCY 2 WNW	SNOWFALL 1 IN ON GO												
WAYCRDSS 4 NE	SNOWFALL 1 IN ON GO												

## SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME				Trace	01-09	10-49	50-99	100-199	200 and over	Total		
							1 AM	7 AM	1 PM	7 PM									
ATHENS WB AIRPORT	23	2.1	5.6	35++	30	3	91	94	65	74	5	4	2	3	1	0	15	-	6.6
ATLANTA WB AIRPORT	24	2.4	6.6	32	N	3	90	93	67	72	5	5	2	3	1	0	16	43	7.2
AUGUSTA WB AIRPORT	18	2.3	6.7	28++	22	27	93	94	61	75	5	4	4	2	2	0	17	-	6.9
COLUMBUS WB AIRPORT	25	0.6	4.2	35++	22	6	94	95	66	72	5	3	3	5	1	0	17	-	7.2
MACON WB AIRPORT	22	2.0	6.5	31	NW	16	96	98	65	77	2	6	7	2	1	1	19	56	7.2
ROME WB AIRPORT	-	-	-	-	-	-	-	91	-	-	5	2	4	2	3	0	16	-	-
SAVANNAH WB AIRPORT	20	2.7	7.4	30	S	9	89	92	61	79	3	5	7	4	2	0	21	65	6.0

See reference notes following Station Index.







# DAILY TEMPERATURES

GEORGIA  
JULY 1965

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	
JESUP 8 S	MAX MIN	91 70	91 68	93 67	95 70	93 71	93 68	92 66	89 68	89 67	87 69	91 67	87 69	87 67	90 71	92 67	93 68	92 68	94 68	88 70	87 74	90 64	94 69	95 68	94 68	92 67	94 69	94 69	87 71	90 70	91 70	91.1 68.7	
NAHUNTA	MAX MIN	88 72	85 76	86 72	89 72	93 72	91 69	88 67	88 73	86 73	87 72	86 71	85 70	88 71	88 74	87 73	87 71	89 74	87 73	87 71	87 70	88 66	89 65	88 68	84 71	90 71	87 70	88 69	88 72	87 70	87 70	87.5 72.2	
SAPELO ISLAND	MAX MIN	92 66	83 67	88 59	91 68	92 69	95 62	89 67	89 68	90 68	87 69	90 67	88 70	88 66	90 67	87 67	92 72	93 70	94 66	94 65	89 68	87 67	89 67	91 63	91 71	93 71	93 70	91 69	92 72	88 72	89 70	90.3 67.9	
SAVANNAH US0A PL GRON	MAX MIN	90 71	85 69	89 64	92 73	91 73	93 71	92 69	89 69	89 70	85 70	89 69	88 71	86 69	89 71	86 73	89 73	88 70	87 67	93 72	88 69	87 66	92 65	91 71	92 72	91 72	91 72	91 73	88 72	88 72	89 70	89.3 70.2	
SAVANNAH WB AP	MAX MIN	82 71	79 69	89 64	92 73	91 73	93 71	92 69	89 69	89 70	85 70	89 69	88 71	86 69	89 71	86 73	89 70	88 67	90 67	89 66	87 69	87 69	93 66	88 65	87 71	92 72	92 72	91 72	91 73	88 72	88 72	89 70	
SAVANNAH BEACH	MAX MIN	82 71	79 69	89 64	92 73	91 73	93 71	92 69	89 69	89 70	85 70	89 69	88 71	86 69	89 71	86 73	89 70	88 67	90 67	89 66	87 69	87 69	93 66	88 65	87 71	92 72	92 72	91 72	91 73	88 72	88 72	89 70	
SURRENCY 2 WNW	MAX MIN	93 69	91 67	92 64	96 69	93 65	93 65	90 64	87 62	91 65	90 66	89 68	89 68	87 65	90 65	89 65	91 66	93 66	94 66	88 67	88 68	87 67	91 67	91 70	92 69	90 68	92 67	90 68	94 67	87 68	93 68	91.2 66.6	
WAYCROSS 4 NE	MAX MIN	95 71	93 70	90 68	92 69	98 72	94 70	91 66	92 71	92 69	89 67	88 69	92 69	89 68	92 68	89 68	90 68	91 72	92 68	90 67	94 70	96 69	93 68	89 64	88 63	92 68	93 69	95 65	94 68	93 70	90 71	92.0 69.2	

# 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	
TIFTON EXPERIMENT STA																																	
3 INCHES	MAX MIN	78 73	80 72	80 75	81 74	84 75	82 75	82 75	80 75	80 76	80 75	79 75	77 74	77 72	78 72	80 75	82 75	80 73	80 75	-	84 78	83 74	81 73	80 77	81 76	82 74	83 75	81 74	80 75	81 77	80 74	80.6 74.4	
6 INCHES	MAX MIN	80 78	79 78	80 79	80 79	81 79	81 80	81 80	80 79	80 80	80 79	80 78	79 78	78 78	80 78	80 79	80 79	80 79	80 79	80 80	80 79	80 79	80 79	80 79	80 79	80 80	80 79	80 79	80 78	77 76	78 77	79 78	79.6 78.6

TIFTON EXP STATION

- MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M.

SLOPE OF GROUND, LESS THAN 5 PERCENT TO THE NORTHWEST. SOIL TYPE, TIFTON LOAMY SAND. GROUND COVER, PERENNIAL GRASS 500. INSTRUMENTATION, 3 INCH DEPTH - FRIEZ STANOARD DISTANCE AND SOIL THERMOGRAPH, MODEL 1100, 6 INCH DEPTH - FRIEZ AIR AND DISTANCE THERMOGRAPH, MODEL 1120.

# 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	
NORTHWEST																																	
ALLATOONA DAM 2	EVAP WIND	.20 -	.22 27	.19 32	.09 8	.16 1	.20 17	.21 9	.17 17	.10 10	.17 16	.14 14	.23 25	.21 54	.18 29	.16 18	.40 21	.12 25	.27 27	.20 17	.25 21	.23 57	.26 35	.16 15	.06 21	.18 23	.13 14	.26 2	.09 0	.15 20	.33 25	.11 20	5.83 66.18
ROME WB AIRPORT	EVAP WIND MAX MIN	.18 22 95 70	.34 35 97 69	.37 18 94 67	* 37	.11 12	- 9	.18 18	.15 18	.14 22	.23 *	.43 19	.20 40	.18 16	.15 5	* 16	.13 15	* 36	.62 20	.26 19	.22 18	.24 24	.18 27	.07 *	* 14	.29 9	.19 11	.14 22	.12 30	.25 12	.26 54	6.028 92.4	
NORTH CENTRAL																																	
ATHENS COL OF AGRI	EVAP WIND MAX MIN	.24 48 110 71	.26 16 109 76	.14 20 108 71	.31 17 109 83	.21 35 110 88	.08 28 110 75	.57 28 110 76	.15 34 107 76	.10 20 106 78	.35 33 107 88	.19 26 108 88	.26 29 106 77	.19 28 110 73	.21 5 108 88	.22 39 108 78	.28 *	.31 26	.25 13	.26 18	.22 37	.24 31	.25 14	.19 40	.15 25	.42 23	.13 20	.18 10	.13 8	.30 23	.06 10	.18 7.03	
WEST CENTRAL																																	
EXPERIMENT	EVAP WIND MAX MIN	* 45 96 69	.51 28 99 72	.25 36 96 71	.20 26 92 71	.27 37 95 71	.19 42 100 69	.30 25 100 69	- 35	.40 50	.19 55	.34 65	.21 15	.19 40	.21 25	.30 20	.27 60	.17 25	.26 15	.33 30	.33 25	.15 20	.26 25	.22 25	.22 25	.18 65	.22 50	.27 25	.27 40	.20 20	.28 5	.09 15	.20 1014
CENTRAL																																	
AILEY	EVAP WIND	* *	.22 9	.28 18	.25 25	.46 55	.27 18	.10 22	.29 24	.31 29	.29 31	.11 24	.11 16	- 15	.22 16	.24 27	.33 17	.22 19	.25 3	.26 14	.21 14	.25 19	.18 8	.18 12	- *	- *	- *	.23 82	.16 33	.23 23	.14 1	- 9	6.908 6028
SOUTH CENTRAL																																	
TIFTON EXP STATION	EVAP WIND MAX MIN	.28 28 92 66	.24 34 90 63	.17 27 90 62	.16 25 90 64	.24 28 91 61	.20 32 91 61	.20 25 90 61	.14 30 90 66	.18 29 90 66	.19 31 90 66	.16 6	.05 28	.12 14	.13 45	.17 52	.28 30	.18 19	.24 17	.15 21	.27 35	- 36	.26 19	.20 23	.22 44	.27 37	.17 35	.32 25	.21 32	.13 24	.15 861		

See Reference Notes Following Station Index



# MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1984 - 1985

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normals July-June
* * *														
NORTHWEST 01														
ALLATOONA DAM 2	0	0	0	264	307	646	723	685	539	119	6	0	3289	
CALHOUN EXP STATION	0	0	5	298	381	626	702	621	521	101	0	0	3255	
CARTERSVILLE	0	0	6	268	322	555	619	568	477	99	4	1	2919	
CECARTOWN	0	0	9	255	335	546	650	585	466	101	3	0	2950	
DALLAS 4 E	0	0	6	268	314	647	689	693		130	5	1		
DALTON	0	2	8	270	346	669	711	675	549	126	6	0	3362	
LA FAYETTE	0	0	14	268	388	670	757	723	594	159	14	2	3589	
ROME	0	0	4	237	304	557	588		463	91	2	0		2865
ROME WB AIRPORT	0	0	6	266	367	617	717	616	519	108	0	0	3216	3326
* * *														
NORTH CENTRAL 02														
ALPHARETTA 1 NNW	0	1	11	287	367	672	725	708	555	153	8	1	3488	
ATHENS	0	1	3	219	266	516	587	531	431	100	0	0	2654	2711
ATHENS COL OF AGRI	0	0	3	209	278	535	630	532	442	93	0	1	2723	
ATHENS WB AIRPORT	0	0	1	214	273	539	627	540	467	123	0	1	2785	2929
ATLANTA WB AIRPORT	0	0	2	201	288	567	669	586	500	110	0	3	2926	2961
BLAIRSVILLE EXP STA	1	11	38	415	477	735	830	810	656	223	57	15	4268	4049
BLUE RIDGE	0	6	24	324	384	628	773	668	593	164	25	7	3596	
COMMERCE 2 SSW	0	3	10	300	385	666	725	663	559	158	6	0	3475	
DAHLONEGA	0	8	7	294	341	684	740	703	594	165	4	3	3543	3319
GAINESVILLE	0	4	1	235	294	610	670	587	471	101		4		3157
MELLEN 1 SE	0	4	24	312	385	644	745	650	549	159	13	7	3492	
JASPER 1 NNW	0	4	2	264	304	630	710	651	543	127	0	1	3236	
WINOER 1 SSE	0	0	5	221	314	568	598	540	447	98	0	0	2791	
* * *														
NORTHEAST 03														
CLAYTON	0	6	29	341	378	666	743	653	556	161	8	7	3548	3683
CORNELIA	0	16	42	322	353	646	727	614	520	140	8	8	3396	3298
ELBERTON 2 N	0	1	15	291	367	584	653	552	462	125	4	0	3054	
HARTWELL	0	0	1	180	217	580	571	508	407	82	0	2	2548	
TOCCOA	0	4	5	237	274	574	628	554	460	101	0	2	2839	2866
WASHINGTON	0	0	12	306	339	622	652	600	480	159	4	6	3180	2519
* * *														
WEST CENTRAL 04														
BUENA VISTA	0	0	0	152	202	406	466	417	333	49	0	0	2025	
CARROLLTON	0	0	7	256	339	538	660	580	449	90	2	0	2921	
COLUMBUS WB AIRPORT	0	0	0	143	219	418	530	441	349	44	0	0	2144	2383
EXPERIMENT	0	0	0	212	246	524	560	555	425	113	2	2	2639	
GREENVILLE 2 W	0	1	3	198	230	453	565	504	409	67	6	1	2437	
GRIFFIN	0	0	0	167	222	474	554	494	391	75	0	2	2379	2387
LA GRANGE	0	0	9	222	303	477	595	515	395	75	2	0	2593	
MARSHALLVILLE	0	0	0	169	222	515	512	407	329	47	0	0	2201	
NEWMAN	0	0	3	205	273	504	606	540	421	87	0	1	2640	2649
TALBOTTON	0	0	3	177	249	476	549	464	370	62	0	0	2350	
TALLAPOOSA 2 NNW	0	1	10	285	332	535	650	582	480	128	8	0	2534	2493
THOMASTON 2 S	0	0	1	201	293	481	537	426	311	41	0	0	2291	
WEST POINT	0	0	1	187	256	456	548	468	365	49	1	0	2331	2442
* * *														
CENTRAL 05														
AILEY	0	0	0	128	177		458	407		56	0	0		
COVINGTON	0	0	5	230	294	520	627	531	440	106	0	1	2754	2728
DUBLIN 3 S	0	0	1	163	197	423	511	460	332	78	4	0	2169	1982
EASTMAN 1 W	0	0	0	194	175	395	514	461	336	63	0	0	2138	1866
FORSYTH 1 S	0	0	1	187	247	465	563	477	380	75		0		
FORT VALLEY 2 E	0	0	0	176	208	496	535	496	378	76	2	0	2367	2276
MAWKINSVILLE	0	0	0	154	195	466	528	458	345	56	2	0	2204	1964
MACON WB AIRPORT	0	0	0	177	238	446	559	452	373	63	0	0	2308	2136
MC INTYRE 1 NNW	0			243										
MC INTYRE 2 SW											4	0		
MILLEDGEVILLE	0	0	1	186	217	519	570	517	412	104	8	0	2534	2493
MONTICELLO	0	0	1	194	240	539	559	536	435	103	2	1	2610	
SANDERSVILLE	0	0	0	193	234	454	517	426	369	68	0	0	2261	
SILOAM	0	0	4	191	221	479	530	486	401	90	0	1	2403	2581
* * *														
EAST CENTRAL 06														
APPLING 1 NW	0	0	7	233	220	542	608	529	436	125	4	4	2708	
AUGUSTA WB AIRPORT	0	0	1	170	216	442	576	432	367	84	0	0	2288	2397
BROOKLET 1 W	0	0	0	128	163	350	434	365	270	47	0	0	1757	1765
LOUISVILLE	0	0	3	197	217	428	528	411	333	30	0	0	2147	2080
METTER	0	0	0	95	158	317	419	360	247	41	0	0	1637	
MIOVILLE EXP STA	0	0	1	161	189		401	300		61	0	0		
MILLEN 4 N	0	0	1	149	171	362	483	386	307	65	1	0	1925	1984
NEWINGTON 4 NNW	0	0				361	450	391	299	64	0	0		
SWAINSBORO	0	0	0	151	203	368	468	414	288	55	0	0	1947	
WARRENTON	0	0	4	186	237	444	514	434	377	102	1	1	2300	2381
WAYNESBORO 2 NE	0	0		148	235	461	564	462	364	58	5	0		
* * *														
SOUTHWEST 07														
ALBANY 3 SE	0	0	0	138	204	413	484	445	313	58	3	0	2058	1662
AMERICUS 4 ENE	0	0	0	134	188	373	470	417	282	41	0	0	1905	1977
BAINBRIDGE	0	0	0	92	148	305	380	312	206	25	0	0	1468	1601
BLAKELY	0	0	0	107	161	354	423	392	272	26	0	0	1735	1744
CAIRO 2 NNW	0	0	0	75	130	273	348	321	218	23	0	0	1388	
CAMILLA	0	0	0	79	139	295	340	303	210	24	0	0	1390	
COLOQUITT 2 E	0	0	0	54	160		397	370	247	23	2	0		
CUTHBERT	0	0	0	106	169	353	408	385	268	26	0	0	1715	
FORT GAINES	0	0	0	119	183	338	419	392	269	31	0	0	1751	1822
LUMPKIN	0	0	0	109	160	370	426	397	311	33	0	0	1806	
MORGAN 1 W	0	0	0	127	184	358		402	285	28	0	0		

See reference notes following Station Index

# MONTHLY AND SEASONAL HEATING DEGREE DAYS

CONTINUEO

Season of 1964 - 1965

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normals July-June
PLAINS SW GA EXP STA	0	0	0	123	236	417	489	451	364	67	1	0	2148	
THOMASVILLE	0	0	0	74	123	269	351	323	223	26	0	0	1389	1541
* * *														
SOUTH CENTRAL														
08														
ALAPAHA EXP STATION	0	0	0	106	166	406	446	407	285	47	0	0	1863	1771
ASHBURN 3 ENE	0	0	0	118	185	404	404	334	287	46	0	0	1773	
COROLE WATER WORKS	0	0	0	122	181	363	437	370	264	36	0	0	1887	
DOUGLAS 2 NNE	0	0	0	128	172	375	467	402	286	55	2	0	1887	
FITZGERALD	0	0	0	115	162	375	405	363	248	30	0	0	1659	1659
HOMERVILLE 3 WSW	0	0	0	71	136	272	384	310	207	20	0	0	1400	
LUMBER CITY	0	0	2	163	191	374	491	401	320	63	5	0	2010	
MOULTRIE 2 ESE	0	0	0	118	152	314	410	346	238	25	0	0	1603	1473
NASHVILLE 5 SSE	0	0	0	125	173	358	437	380	239	36	2	0	1606	1467
QUITMAN	0	0	0	97	119	314	407	377	254	36	2	0	1606	1467
TIFTON EXP STATION	0	0	0	112	168	372	437	435	288	57	2	0	1871	1797
VALOOSTA 4 NW	0	0	0	93	139	274	395	324	221	31	0	0	1477	
* * *														
SOUTHEAST														
09														
ALMA FAA AIRPORT	0	0	0	105	149	303	425	355	246	29	0	0	1612	
BLACKBEARD ISLAND	0	0	0	82	121	388	451	380	255	43	0	0	1124	1296
BRUNSWICK	0	0	0	33	81	219	319	255	189	28	0	0	1411	
BRUNSWICK FAA AP	0	0	0	60	100	279	386	305	240	41	0	0	1586	
FLEMING EXP STATION	0	0	0	100	149	290	435	319	241	51	1	0	1586	
FOLKSTON 9 SW	0	0	0	47	85	224	334	276	178	16	0	0	1160	
FORT STEWART	0	0	0	81	120	291	402	303	227	37	0	0	1521	1686
GLENNVILLE	0	0	0	95	125	297	396	332	237	39	0	0	1560	
JESUP 8 S	0	0	0	100	150	288	425	318	235	43	1	0	1716	
NAHUNTA	0	0	0	126	160	327	464	313	269	55	2	0	1716	
SAPELO ISLAND	0	0	0	113	152	242	377	306	238	38	0	0	1864	1903
SAVANNAH USOA PL GRON	0	0	5	113	152	336	479	407	279	89	4	0	1798	1819
SAVANNAH W8 AP	0	0	0	116	157	355	463	359	282	66	0	0	1583	
SAVANNAH BEACH	0	0	0	137	172	344	496	376	317	60	0	0	1689	
SURRENCY 2 WNW	0	0	0	100	154	301	429	331	234	34	0	0	1689	
WAYCROSS 4 NE	0	0	1	94	135	332	450	379	255	41	2	0	1689	1470



REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you.

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

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather 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.

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.

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

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

DIVISIONS, as used in this publication, became effective with data for September 1956.

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

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

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

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

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

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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

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

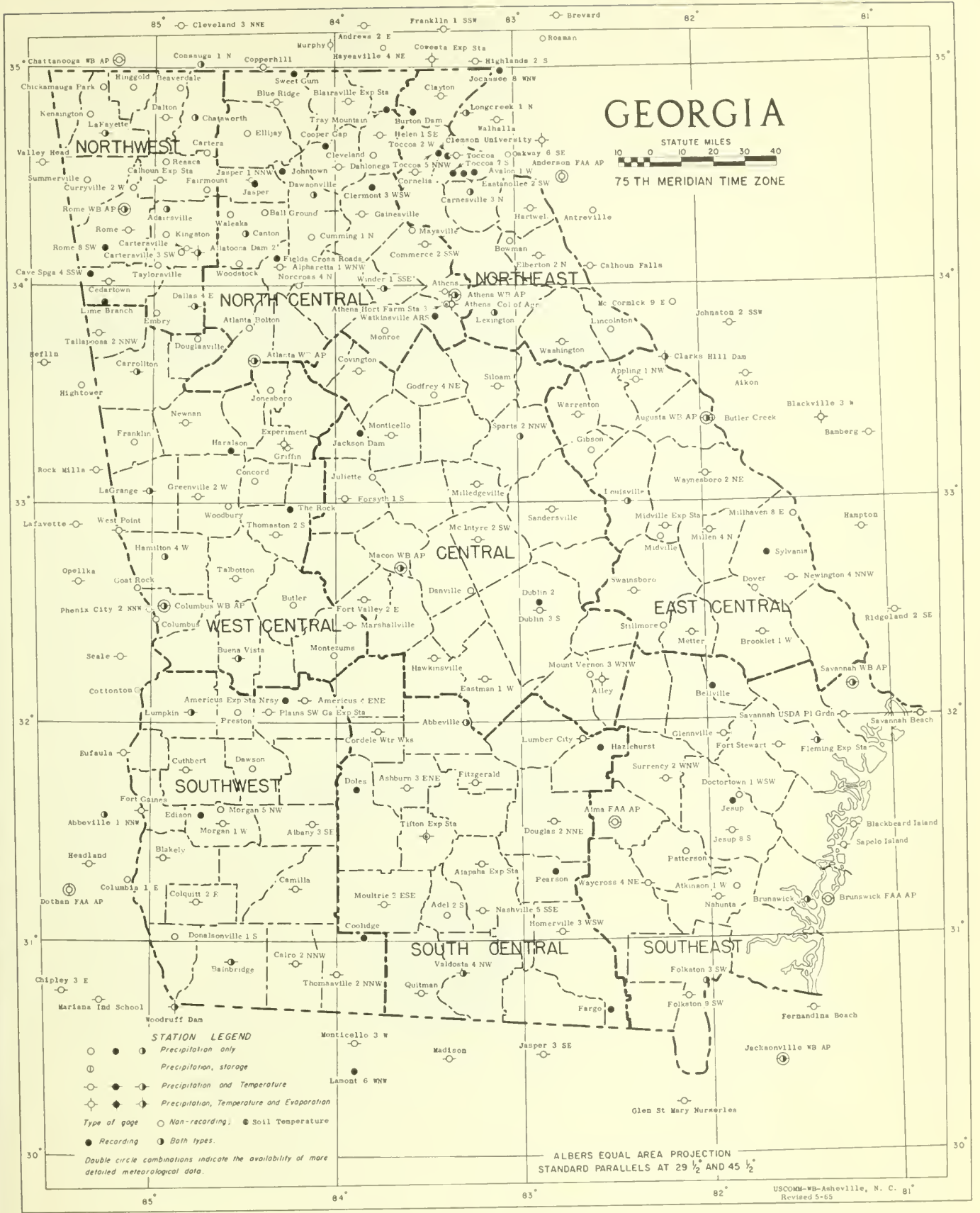
Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

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

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

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

USCOMM-WB-Asheville, N. C. - 8/30/65-850



**NORTHWEST**

**NORTHEAST**

**NORTH CENTRAL**

**CENTRAL**

**EAST CENTRAL**

**WEST CENTRAL**

**SOUTHWEST**

**SOUTH CENTRAL**

**SOUTHEAST**



U. S. DEPARTMENT OF COMMERCE  
JOHN T. CONNOR, Secretary  
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION  
WEATHER BUREAU

# CLIMATOLOGICAL DATA

GEORGIA



AUGUST 1965  
Volume 69 No. 8







# CLIMATOLOGICAL DATA

GEORGIA  
AUGUST 1965

Continued

Station	Temperature											Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degrees Days	No. of Days			Total	Departure From Normal	Greatest Day	Date	Snow/Sleet			No. of Days				
										Max.	Min.	Total					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More		
																							31" or Above	31" or Below
BROOKLET 1 W	90.7	67.2	79.0	- 1.9	96 27*	60 31			0	21	0	0	4.84	- .58	1.66	14						7	3	2
LOUISVILLE	90.0	68.7	79.4	- 1.7	96 24	59 31			0	17	0	0	3.20	- 1.14	1.35	8						6	2	2
METTER	93.0	70.2	81.6		98 25	64 31			0	30	0	0	4.84		1.30	12						8	4	2
MIOVILLE EXP STA	90.5	67.6	79.1		96 26*	57 31			0	17	0	0	6.18		1.88	12						6	5	2
MILLEN 4 N	91.7	67.1	79.4	- 2.3	97 26*	54 31			0	23	0	0	4.31	- .16	1.91	11						6	3	2
NEWINGTON 4 NNW	92.6	68.7	80.7		98 25	62 31*			0	27	0	0	2.56		.74	14						7	2	0
SWAINSBORO	91.6	68.0	79.8		97 27*	61 31			0	25	0	0	3.78		2.15	6						7	1	1
WARRENTON	M 67.3		M		95 27*	59 31			0	19	0	0	1.41	- 2.61	.76	9						4	1	0
WAYNESBORO 2 NE	92.0	69.1	80.6		99 27	56 31			0	22	0	0	1.15		.80	27						3	1	0
DIVISION			79.7	- 1.2									3.51	- .97										
SCOUTWEST 07																								
ALBANY 3 SE	91.9	68.6	80.3	- 1.9	98 28	65 5*			0	26	0	0	4.54	- .27	2.15	5						6	2	2
AMERICUS 4 ENE	90.8	68.4	79.6	- 1.4	97 26*	61 11			0	18	0	0	7.75	- 3.41	3.54	28						5	2	3
BAINBRIDGE	92.0	70.1	81.1		98 27*	64 15			0	26	0	0	3.55	- 1.95	1.84	16						5	2	2
BLAKELY	90.3	68.8	79.6	- 1.3	95 27*	64 11			0	19	0	0	4.21	- 1.86	2.12	9						6	2	1
CAIRO 2 NNW	90.3	69.8	80.1		98 26	68 31*			0	19	0	0	4.12	- 1.97	1.21	17						8	4	1
CAMILLA	93.5	69.3	81.4		98 26*	63 10			0	28	0	0	2.81		.61	14						6	3	0
COLQUITT 2 E	92.0	69.0	80.5		97 27*	66 11*			0	24	0	0	2.19		.73	19						5	1	0
CLUTHBERT	91.9	70.7	81.3		98 26	65 11			0	23	0	0	3.46		.72	28						8	2	0
FORT GAINES	89.7	69.5	79.6	- 1.4	95 15	64 11			0	19	0	0	3.27	- 2.48	1.29	28						10	1	1
LUMPKIN																								
MORGAN 1 W	89.8	67.9	78.9		94 26*	62 6			0	18	0	0	3.68		1.20	7						7	3	2
PLAINS 5W GA EXP STA	90.0	68.2	79.1		95 28*	63 11			0	17	0	0	4.01		1.55	1						7	1	1
THOMASVILLE 2 NNW	89.5	69.5	79.5	- 1.2	94 16	67 31*			0	16	0	0	4.4	- 1.14	1.23	9						9	3	2
DIVISION			80.1	- 1.1									4.00	- 1.29										
SOUTH CENTRAL 08																								
ALAPAMA EXP STATION	91.4	69.5	80.5	.0	97 26	67 11*			0	26	0	0	6.38	.95	2.05	26						11	4	1
ASHBURN 3 ENE	92.1	70.2	81.2		99 28	65 31			0	26	0	0	2.36		.97	5						5	2	0
CCROELE WATER WORKS	92.2M	69.8M	81.0M		98 25	66 11*			0	25	0	0	4.13		2.60	7						5	2	1
DCUGLAS 2 NNE	91.4	69.7	80.6		96 27*	63 31			0	23	0	0	3.35		.90	13						7	3	0
FITZGERALD	92.2	71.0	81.6	.1	96 27*	65 31			0	25	0	0	6.30	1.13	1.45	28						1	6	2
HOMERVILLE 3 WSW	91.7	69.2	80.5		96 27*	64 31*			0	26	0	0	3.94		1.40	13						11	1	1
LUMBER CITY	91.1M	68.4M	79.8M		96 27	61 31			0	24	0	0	4.55	- .94	1.58	21						4	2	2
MCULTRIE 2 ESE	91.2	68.1	79.7	- 1.7	95 28*	64 7			0	25	0	0	3.66	- 1.89	1.56	12						7	2	1
NASHVILLE 5 SSE	91.0	69.0	80.0		95 27*	65 31			0	24	0	0	4.68		1.25	6						7	4	2
QUITMAN	91.8	66.9	79.4	- 1.7	97 26*	64 11			0	27	0	0	5.75	- .53	2.85	12						7	3	1
TIFTON EXP STATION	91.2	69.4	80.3	- .5	97 27	65 31			0	20	0	0	.73	- 4.29	.33	9						2	0	0
VALDOSTA 4 NW	91.5	67.4	79.5		97 27*	64 4			0	24	0	0	3.42		.70	9						7	4	0
DIVISION			80.3	- .8									4.10	- 1.29										
SOUTHEAST 09																								
ALMA FAA AIRPORT	92.4	69.7	81.1		99 26	65 31			0	26	0	0	6.20		1.41	29						12	4	2
BLACKBEAR ISLAND	90.2	71.1	80.7		97 28	69 31*			0	18	0	0	4.96		1.73	10						10	2	2
BRUNSWICK	90.7	73.0	81.9	- .4	97 26*	67 30			0	19	0	0	6.28	- .76	2.27	10						8	4	2
BRUNSWICK FAA AP	89.1	73.6	81.4		95 27*	70 30			0	13	0	0	9.23		5.04	9						9	4	1
FLEMING EXP STATION	90.9	69.5	80.2		96 27*	62 31			0	23	0	0	6.42		1.45	5						12	5	2
FCLKSTON 9 SW	92.7	70.8	81.8		97 26*	66 30			0	27	0	0	4.77		1.07	16						10	4	1
FORT STEWART	92.2	70.6	81.4		100 26	61 19			0	26	0	0	4.76		.91	5						10	3	0
GLENNVILLE	92.5	70.9	81.7	.9	98 27*	66 31			0	27	0	0	5.55	.10	1.60	4						10	3	2
JESUP 8 S	92.3	69.7	81.0		98 26	64 31			0	26	0	0	11.44		2.36	1						13	8	3
NAHUNTA																								
SAPELO ISLAND	88.8	72.8	80.8		94 27	66 10			0	14	0	0	5.34		3.35	10						7	2	1
SAVANNAH USOA PL GRON																								
SAVANNAH WB AP	90.4	70.7	80.6	- .4	95 27*	63 31			0	19	0	0	4.56	- 2.06	.97	13						7	4	0
SAVANNAH BEACH	86.3M	72.9M	79.6M		91 29*	69 10*			0	0	0	0	5.45		1.72	7						7	4	3
SURRENCY 2 NNW	93.0	67.5	80.3		97 27*	61 31			0	28	0	0	3.01		1.23	28						7	1	1
WAYCROSS 4 NE	92.8	70.5	81.7	.0	98 27	65 31			0	28	0	0	6.07	.43	1.22	16						11	6	2
DIVISION			81.0	- .2									6.00	- .13										

## TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE: 100° ON THE 26TH AT FORT STEWART

LOWEST TEMPERATURE: 49° ON THE 31ST AT ELBERTON 2 N AND ON THE 30TH AT CLAYTON

GREATEST TOTAL PRECIPITATION: 11.44 INCHES AT JESUP 8 S

LEAST TOTAL PRECIPITATION: .53 INCH AT JULIETTE

GREATEST ONE-DAY PRECIPITATION: 5.04 INCHES ON THE 9TH AT BRUNSWICK FAA AP

See Reference Notes Following Station Index





# DAILY TEMPERATURES

GEORGIA  
AUGUST 1965

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	
* * *																																	
NORTHWEST 01																																	
ALLATCONA DAM 2	MAX	85	83	85	88	87	80	82	86	85	87	86	85	88	88	91	92	93	94	92	90	91	91	90	91	87	87	91	92	84	84	83	
	MIN	61	62	61	64	65	65	67	67	66	65	63	67	69	67	68	66	67	68	68	65	69	71	68	65	67	65	67	64	59	60	61	
CALHOUN EXP STATION	MAX	87	88	89	90	90	86	88	88	88	87	87	90	89	93	94	95	96	96	94	91	92	92	91	92	87	92	91	84	84	85	84	
	MIN	55	58	59	60	60	62	65	67	67	65	67	66	67	68	67	64	65	63	66	65	67	66	60	61	64	61	65	63	58	54	57	
CARTERSVILLE	MAX	87	88	89	88	85	86	85	89	88	88	88	90	87	92	93	94	93	92	92	93	92	90	89	89	89	92	92	84	84	86	86	
	MIN	59	57	57	61	65	63	68	68	68	66	60	68	69	66	63	65	64	63	65	66	71	70	68	66	70	65	67	64	58	60	62	
CEARTOWN	MAX	86	88	86	86	84	89	89	89	90	87	88	90	85	94	95	94	93	93	92	92	89	89	91	90	91	91	92	82	87	84	86	
	MIN	62	60	60	63	65	63	69	70	68	67	59	69	69	69	65	68	68	66	69	66	68	71	69	69	70	66	68	65	60	56	59	
OALLAS 4 E	MAX	86	85	85	86	87	85	89	89	86	85	85	86	88	86	90	90	94	93	93	91	92	91	90	91	87	89	90	90	82	85	84	
	MIN	58	62	59	58	63	63	65	67	65	63	61	62	66	67	70	67	69	66	66	66	67	67	69	65	65	63	65	62	59	57	58	
DALTON	MAX	86	86	87	87	88	83	87	89	89	88	89	89	93	93	92	93	97	94	93	92	93	92	91	89	89	86	87	91	82	82	83	
	MIN	58	59	58	59	62	63	66	69	69	67	66	65	69	68	67	68	68	68	69	67	67	70	70	67	71	67	67	65	57	57	62	
LA FAYETTE	MAX	85	86	86	87	90	83	87	88	86	86	89	91	88	94	93	95	95	94	91	92	90	88	89	86	87	91	90	82	82	82	84	
	MIN	58	57	56	58	62	64	64	69	70	66	57	68	65	67	66	67	66	68	68	68	70	70	66	68	67	66	65	55	53	58	64	
ROME	MAX	85	87	88	89	81	82	84	86	86	86	86	88	86	91	92	94	93	91	92	92	90	90	89	87	89	91	91	84	84	82	85	
	MIN	60						69	68	69	60	69	70	68	69	68	69	67	68	69	69	70	70	68	71	66	68	66	59	59	61	66	
ROME WB AIRPORT	MAX	86	88	88	90	85	87	90	89	87	88	88	90	89	94	93	96	95	93	94	92	92	87	88	90	90	86	84	84	84	86		
	MIN	61	58	61	62	65	65	68	68	68	66	60	69	68	67	70	67	68	66	69	68	69	70	69	66	71	68	69	65	58	57	59	
* * *																																	
NORTH CENTRAL 02																																	
ALPHARETTA 1 NW	MAX	87	85	85	88	88	82	87	87	83	84	86	85	88	88	90	91	93	93	93	92	93	89	88	87	87	87	89	90	84	85	84	
	MIN	60	60	58	61	65	63	66	66	67	66	64	66	67	68	69	66	68	67	67	66	69	67	68	67	67	64	67	64	57	58	59	
ATHENS	MAX	83	86	86	88	83	85	84	81	84	86	82	85	87	91	88	94	95	94	93	90	92	91	92	90	90	92	93	88	83	84	85	
	MIN	69	65	64	67	71	67	68	68	69	69	69	69	68	71	71	70	72	73	70	70	72	71	73	70	69	69	71	68	65	58	61	
ATHENS COL OF AGRI	MAX	88	86	90	90	90	88	85	83	87	89	85	90	90	93	93	96	98	97	95	92	94	94	94	92	95	95	97	94	89	85	86	
	MIN	67	64	62	65	70	65	66	67	68	67	68	68	67	70	72	70	70	71	68	69	70	69	70	67	68	67	69	67	63	57	60	
ATHENS WB AIRPORT	MAX	84	86	88	89	85	87	86	83	85	86	83	88	89	94	91	94	97	95	94	91	95	93	95	93	95	95	96	91	84	84	86	
	MIN	69	64	63	66	70	66	67	69	69	67	69	69	67	71	71	71	71	73	70	70	70	69	73	69	68	68	70	68	64	57	61	
ATLANTA WB AIRPORT	MAX	84	85	87	88	90	86	85	83	85	86	84	85	86	91	90	92	92	90	90	85	88	88	88	87	88	87	90	84	85	83	84	
	MIN	65	62	64	68	70	68	68	68	67	67	65	69	69	70	71	70	72	72	69	70	70	70	68	70	69	71	66	65	61	61	68	
BLAIRSVILLE EXP STA	MAX	81	80	79	81	83	81	82	82	82	82	82	81	85	87	87	88	91	90	88	89	87	84	85	83	84	81	87	87	80	80	78	
	MIN	55	55	51	52	57	57	63	63	63	58	55	60	61	63	62	61	61	60	62	61	63	67	63	66	65	64	57	62	55	53	58	
BLUE RIDGE	MAX	82	82	82	85	82	80	83	82	83	85	84	86	86	87	91	90	93	90	89	88	88	86	83	87	86	87	88	80	86	81	78	
	MIN	58	55	54	55	58	60	60	65	67	60	55	62	67	63	62	65	62	62	65	64	65	71	65	68	67	67	62	64	52	50	52	
COMMERCE 2 55W	MAX	84	82	85	88	90	82	87	85	82	86	88	83	86	88	91	92	95	95	93	89	90	91	90	91	89	91	92	95	90	85	85	
	MIN	66	60	60	61	65	68	67	67	67	65	68	67	65	64	66	67	68	69	67	68	69	69	68	66	68	65	65	67	62	56	56	
OAHLENEGA	MAX	82	82	82	85	86	81	84	82	83	83	85	82	87	86	89	90	91	91	91	90	88	85	86	88	85							
	MIN	60	60	59	60	61	61	64	65	67	66	64	65	66	66	67	66	66	65	66	65	66	68	68	66	67							
GAINESVILLE	MAX	84	83	84	86	87	82	84	83	84	84	87	82	85	87	91	90	93	92	92	91	89	90	89	89	88	88	90	91	88	83	83	
	MIN	62	59	60	61	64	64	66	66	64	66	67	66	67	67	68	67	69	68	69	67	69	69	71	66	68	65	66	67	57	56	57	
HELEN 1 ESE	MAX	83	84	85	86	81	83	81	82	85	86	81	86	87	89	88	91	91	91	90	86	86	85	87	85	86	90	85	80	79	77	85	
	MIN	57	57	53	56	59	58	64	64	64	61	60	62	64	64	66	62	63	61	63	62	67	68	65	65	65	59	61	65	54	50	50	
JASPER 1 NNW	MAX	81	82	83	83	77	82	82	82	83	84	80	83	85	88	90	94	93	91	89	90	87	87	88	84	85	88	89	87	81	79	78	
	MIN	60	61	58	60	64	63	65	65	66	65	62	65	68	68	69	67	67	65	68	65	69	69	68	65	67	66	67	66	57	59	61	
WINOER 1 55E	MAX	88	87	90	90	84	86	85	84	84	88	83	88	90	93	93	98	96	95	94	92	91	90	91	90	92	92	94	93	85	85	86	
	MIN	64	60	60	62	68	66	67	68	65	65	67	68	66	68	72	69	69	68	68	66	69	68	69	66	67	66	69	67	61	57	57	
* * *																																	
NORTHEAST 03																																	
CLAYTON	MAX	83	82	84	85	84	84	82	81	84	82	81	85	88	90	91	91	91	91	91	88	85	84	87	87	86	88	89	85	82	77	79	
	MIN	57	55	52	56	58	59	65	63	65	60	59	60	63	66	64	63	64	62	64	65	69	68	64	65	65	62	63	65	56	49	50	
CORNELIA	MAX	83	84	85	88	83	84	83	85	86	88	81	85	87	88	90	92	93	92	90	87	88	87	90	86	87	90	91	87	78	79	79	
	MIN	59	57	57	59	63	61	64	67	65	64	64	65	65	65	66	65	66	65	66	65	69	67	66	67	63	63	66	57	52	54	63	
ELBERTON 2 N	MAX	86	87	89	90	86	88	87	85	85	85	84	88	89	93	91	95	96	95	94	92	94	93	94	92	94	95	95	91	88	83	85	
	MIN	65	60	57	65	67	62																										

# DAILY TEMPERATURES

GEORGIA  
AUGUST 1965

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	
EXPERIMENT	MAX	87	87	86	88	89	84	87	86	82	85	86	86	86	86	91	93	93	94	90	90	88	90	90	91	92	92	92	92	89	90	89	
	MIN	68	62	62	67	69	67	66	67	67	65	64	67	68	69	69	67	71	71	67	71	70	67	69	67	71	70	70	68	66	61	61	
GREENVILLE 2 W	MAX	90	88	92	90	90	90	89	85	85	85	85	88	88	91	90	94	93	94	93	91	93	90	90	90	92	92	92	88	89	85		
	MIN	60	61	63	60	62	64	63	67	63	67	62	61	66	68	66	67	65	67	67	66	66	69	68	67	63	68	65	68	64	62		
GRIFFIN	MAX	85	85	88	87	80	86	84	80	84	84	86	87	85	89	90	91	91	88	89	88	89	90	88	91	90	88	81	87	88	85		
	MIN	69	65	65	68	71	69	68	68	68	68	66	69	69	71	71	70	73	72	70	71	71	71	72	70	72	70	73	68	67	66		
LA GRANGE	MAX	90	87	91	89	82	91	89	82	88	89	89	89	89	92	91	93	93	90	92	91	90	91	92	91	93	92	92	88	89	86		
	MIN	64	59	58	62	69	63	67	67	67	67	62	68	66	66	66	66	70	70	67	70	69	69	68	67	67	66	68	67	65	67		
MARSHALLVILLE	MAX	90	90	91	91	91	90	88								93	94	94	91	91	90	91	93	95	96	98	95	94	89	86	86		
	MIN	62	65	64	64	65	66	65								67	67	73	68	68	69	69	70	70	67	70	70	70	67	65	62		
NEWMAN	MAX	88	87	90	91	83	89	87	85	86	87	89	88	89	91	92	95	96	91	93	92	91	90	90	90	92	90	92	87	87	85		
	MIN	64	61	59	63	67	65	65	66	65	65	62	67	67	66	68	66	66	68	68	66	68	68	66	67	65	67	67	65	67	59		
TALBOTTON	MAX	87	85	90	89	87	87	88	87	85	87	89	86	87	91	92	93	93	90	89	89	89	91	91	92	93	94	94	93	90	87		
	MIN	69	64	62	64	70	68	66	66	66	68	64	66	66	70	72	68	73	70	68	70	70	70	71	68	70	68	71	70	66	66		
TALLAPOOSA 2 NNW	MAX																																
	MIN																																
THOMASTON 2 S	MAX	86	89	93	93	93	93	91	91	88	88	92	92	87	93	95	95	97	97	97	95	95	94	94	95	96	98	97	97	95	95		
	MIN	65	64	61	61	60	60	65	60	68	68	63	68	68	68	63	67	70	70	68	68	68	67	67	68	67	67	69	70	68	64		
WEST POINT	MAX	88	86	90	89	89	91	87	82	89	89	86	88	90	92	91	94	95	92	92	92	89	90	92	93	94	94	95	89	95	87		
	MIN	68	65	65	65	65	68	70	69	65	65	69	69	70	70	70	69	68	71	68	71	72	70	70	70	70	69	73	70	66	66		
. . .																																	
CENTRAL	05																																
AILEY	MAX	87	90	90	90	89	92	87	90	88	90	87	91	88	94	95	95	93	92	91	94	94	95	95	96	96	94	92	90	86			
	MIN	69	70	65	70	68	67	67	68	68	65	69	68	68	68	71	68	71	68	70	69	70	70	71	70	72	71	72	67	69	63		
COVINGTON	MAX	88	87	89	90	84	88	86	85	84	85	85	87	87	90	90	92	93	92	91	91	92	91	93	88	91	90	92	87	84	82		
	MIN	67	63	61	64	70	68	66	67	72	67	65	68	69	68	70	69	70	72	67	69	70	69	69	68	69	66	69	66	64	58		
DUBLIN 3 S	MAX	91	89	90	91	92	89	94	91	89	90	91	89	90	91	93	96	98	99	96	94	94	91	96	96	95	97	95	94	91	87		
	MIN	70	66	64	66	69	64	65	66	64	68	66	67	69	67	69	68	70	70	69	67	67	70	69	67	69	68	68	67	66	62		
EASTMAN 1 W	MAX	92	88	88	91	89	85	92	91	88	89	89	89	86	91	92	95	96	95	92	90	91	94	94	94	95	96	95	96	92	90		
	MIN	71	69	65	67	68	67	68	68	68	67	66	69	68	70	72	69	68	70	68	69	69	69	70	68	71	70	73	68	70	65		
FCRSYTH 1 S	MAX	88	85	90	90	87	88	85	84	85	86	87	88	87	91	93	94	95	90	90	90	91	92	93	95	93	95	96	90	88	85		
	MIN	69	63	61	62	65	68	65	68	68	66	65	69	67	69	70	69	70	68	68	70	68	68	68	67	69	69	70	69	68	63		
FORT VALLEY 2 E	MAX	91	89	91	91	91	83	91	90	91	88	89	88	86	88	93	94	94	95	92	91	91	92	93	94	95	95	96	96	92	88		
	MIN	72	66	62	65	69	67	66	70	66	66	64	68	66	69	72	68	74	71	69	69	70	69	69	69	69	69	70	69	67	63		
HAWKINSVILLE	MAX	92	89	90	92	93	87	92	92	88	89	91	90	82	92	94	96	96	96	93	92	94	95	95	96	96	98	97	98	94	91		
	MIN	70	67	64	66	68	67	67	69	68	66	66	69	68	68	72	68	70	70	68	69	70	69	69	68	70	69	71	68	68	65		
MACON WB AIRPORT	MAX	88	89	91	90	86	90	88	84	87	88	89	88	88	93	94	94	93	91	91	90	93	92	94	94	96	95	97	92	89	86		
	MIN	70	66	63	66	70	68	68	69	68	67	67	70	68	70	70	68	74	72	69	71	71	70	69	70	69	70	69	70	67	65		
MC INTYRE 2 Sw	MAX																																
	MIN																																
MILLEOGEVILLE	MAX	88	89	88	91	92	83	90	89	86	86	88	88	91	86	92	94	93	94	92	92	90	92	92	95	95	93	93	96	90	87		
	MIN	70	66	63	65	66	68	68	68	69	67	68	70	70	70	70	70	71	72	69	70	70	70	69	70	70	71	70	70	63	61		
MONTICELLO	MAX	87	89	90	90	92	85	90	86	82	85	88	86	89	88	93	92	94	95	93	92	92	93	92	94	95	97	94	85	91	88		
	MIN	67	66	65	65	69	68	67	66	68	67	66	70	68	68	72	71	70	73	70	70	71	71	70	69	70	69	70	67	60	60		
SANDERSVILLE	MAX	84	89	90	91	85	90	89	87	88	89	89	90	90	93	92	93	95	93	92	93	93	94	95	94	94	96	97	89	85	82		
	MIN	69	66	63	62	69	66	66	66	66	66	67	68	67	69	70	67	71	71	66	67	70	68	69	67	68	67	70	67	67	62		
SILOAM	MAX	89	87	91	91	86	89	87	83	87	91	87	89	89	93	95	94	96	95	93	93	93	94	98	97	97	97	99	88	87	88		
	MIN	69	64	63	66	71	67	68	67	68	68	67	69	69	70	70	69	72	72	68	69	71	70	71	69	69	71	69	69	66	56		
. . .																																	
EAST CENTRAL	06																																
APPLING 1 NW	MAX	89	88	87	90	91	85	87	89	87	87	88	88	89	89	92	94	95	94	95	93	94	93	93	95	92	95	92	94	90	83		
	MIN	68	65	62	64	68	62	67	67	67	68	66	67	68	70	70	68	72	70	68	68	70	70	69	68	67	67	68	68	67	54		
AUGUSTA WB AIRPORT	MAX	84	88	89	91	84	87	89	87	87	88	88	88	90	93	94	93	95	94	93	92	93	94	95	95	96	96	95	94	86	87		
	MIN	67	68	64	67	67	65	68	69	69	69	66	69	70	70	70	71	70	72	69	68	71	71	70	68	69	68	69	70	64	59		
BROOKLET 1 W	MAX	89	87	91	91	90	91	90	90	88	90	88	89	90	89	92	94	96	92	93	9												

# DAILY TEMPERATURES

GEORGIA  
AUGUST 1965

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		
SOUTHWEST 07																																	
ALBANY 3 SE	MAX 67	87	91	93	91	87	91	91	87	91	89	90	87	93	92	95	94	92	92	91	91	92	94	94	95	96	97	98	94	93	90	91.9	
	MIN	70	65	68	65	67	68	66	69	68	68	67	69	69	72	69	70	69	68	70	70	69	70	68	70	70	72	70	69	69	67	68.6	
AMERICUS 4 ENE	MAX 71	89	91	89	85	86	90	86	88	88	88	86	92	92	97	95	95	91	91	92	93	94	95	95	96	97	96	92	89	85	87	90.8	
	MIN	67	65	62	67	68	67	69	68	67	61	67	67	70	70	67	72	70	69	71	71	69	72	70	71	70	72	68	69	68	64	68.4	
BAINBRIDGE	MAX 81	91	92	90	89	90	90	91	90	92	90	89	89	90	92	92	93	92	92	91	93	95	96	98	97	98	98	96	97	88	91	92.0	
	MIN	73	71	70	69	69	70	68	71	70	71	72	72	68	67	64	69	72	70	71	71	69	69	71	69	71	73	71	70	71	69	70.1	
BLAKELY	MAX 84	89	91	88	87	88	89	89	89	89	90	84	92	93	94	93	92	90	88	90	91	91	92	92	93	95	95	93	91	87	90	90.3	
	MIN	72	68	66	68	69	68	67	68	65	66	64	68	71	72	71	71	69	69	69	70	68	71	71	72	71	72	68	68	70	65	68.8	
CAIRO 2 NNW	MAX 82	89	89	89	88	89	87	92	88	89	86	83	92	90	94	93	91	90	90	90	91	93	93	94	94	96	95	93	92	88	90	90.3	
	MIN	72	70	71	68	69	68	70	68	68	68	69	69	69	70	69	71	70	70	72	70	69	70	71	72	71	72	70	70	69	68	69.8	
CAMILLA	MAX 86	92	93	93	89	94	90	92	90	91	87	91	91	87	92	95	97	95	95	95	92	95	94	97	97	97	98	98	97	91	94	93.5	
	MIN	72	70	69	68	68	67	71	68	63	68	69	68	69	72	69	72	70	71	69	70	70	69	69	70	69	71	74	69	67	67	69.3	
COLQUITT 2 E	MAX 90	89	89	92	91	92	91	90	92	91	91	89	92	95	97	93	94	93	87	89	90	89	95	96	96	97	97	95	89	90	90	92.0	
	MIN	72	67	66	68	69	67	68	67	68	68	66	69	69	68	70	72	70	70	71	70	71	69	69	70	72	68	69	68	68	68	69.0	
CUTHBERT	MAX 86	89	92	88	85	92	92	89	89	89	91	87	93	93	95	95	94	94	92	93	92	94	95	96	96	98	96	91	92	90	91	91.9	
	MIN	73	68	68	69	70	69	71	70	69	68	65	70	70	72	72	71	72	72	72	72	71	74	74	73	74	73	69	70	71	67	70.7	
FORT GAINES	MAX 84	89	90	85	84	87	89	87	86	88	90	84	91	92	95	94	92	90	88	90	90	90	92	93	93	93	94	90	90	91	89	89.7	
	MIN	72	68	68	69	69	67	68	68	69	67	64	69	68	70	73	72	71	70	71	70	72	70	72	72	72	72	67	68	69	67	69.5	
LUMPKIN	MAX 86	89	91	90	85	89	90	88	87	87	88	84	90	93	94	94	91	90	87	89	90	90	91	92	93	94	93	92	90	89	88	89.8	
	MIN	71	67	64	67	63	62	66	69	68	65	64	70	67	69	72	69	70	68	69	70	70	69	69	67	69	69	70	70	71	66	67.9	
PLAINS 5W GA EXP STA	MAX 86	85	87	90	89	89	89	89	87	86	88	89	86	89	90	92	93	93	91	90	90	91	92	93	93	95	94	95	91	91	87	90.0	
	MIN	71	67	64	67	67	67	67	68	68	66	63	68	66	70	72	69	71	70	69	68	70	69	68	71	73	70	69	68	67	64	68.2	
THOMASVILLE 2 NNW	MAX 91	87	86	87	87	88	89	88	90	87	86	82	92	90	90	94	91	91	88	89	90	89	92	93	92	93	93	92	90	89	89	89.5	
	MIN	69	70	70	67	67	69	69	69	67	67	68	68	69	70	69	71	69	71	69	70	68	69	74	71	72	75	72	70	70	67	69.5	
SOUTH CENTRAL 08																																	
ALAPAHA EXP STATION	MAX 91	83	90	90	91	90	90	91	87	90	90	88	88	90	93	94	93	92	92	92	93	93	92	95	95	97	94	95	93	92	88	91.4	
	MIN	69	69	68	67	67	70	69	67	68	67	69	68	67	69	69	69	72	70	70	69	70	70	72	74	70	72	74	69	68	69	69.5	
ASHBURN 3 ENE	MAX 91	87	91	94	92	86	91	91	90	90	87	90	89	91	92	94	94	94	94	91	94	93	95	94	96	98	98	99	92	90	86	92.1	
	MIN	71	70	69	70	66	70	68	69	68	69	69	69	70	74	72	72	71	70	71	72	71	73	73	72	72	74	69	71	67	65	70.2	
CORDELE WATER WORKS	MAX 90	89	90	92	86	93	90	91	90	92	90	91	93	95	94	94	94	92	93	94	93	96	97	96	98	92	93	87	89		92.2		
	MIN	72	68	67	73	68	69	68	71	67	67	69	68	71	69	73	71	70	72	73	71	71	70	70	71	71	70	69	67	65	69.8		
DOUGLAS 2 NNE	MAX 91	85	91	91	91	90	92	89	89	90	85	87	89	88	92	94	95	94	93	91	92	94	94	94	95	96	96	95	93	91	86	91.4	
	MIN	71	70	68	69	67	69	69	70	69	71	67	69	69	70	72	71	71	70	69	70	71	71	71	72	73	74	69	68	66	63	69.7	
FITZGERALD	MAX 89	91	92	93	88	92	90	89	90	89	92	89	90	93	94	93	94	95	93	92	94	95	96	96	96	96	96	92	90	89	92.2		
	MIN	73	71	71	70	69	70	70	71	70	70	69	70	70	74	71	72	73	73	72	72	72	74	72	72	73	74	69	71	66	65	71.0	
HOMERVILLE 3 WSW	MAX 80	90	89	90	90	92	90	91	91	87	87	90	92	92	95	93	94	92	89	91	93	94	96	96	96	96	94	94	90	92	91.7		
	MIN	72	68	68	67	66	66	68	68	69	68	68	70	70	72	70	72	69	68	69	69	69	71	71	71	71	72	71	68	68	66	69.2	
LUMBER CITY	MAX 91	86	90	91	92	90	91	90	88	90	89	89	85	89	92	94	93	95	94	90	94	91	93	94	95	95	96	91	90	86	91.1		
	MIN	69	72	66	66	66	68	69	70	64	69	68	67	69	71	68	69	70	69	69	69	69	70	71	72	72	72	69	66	61	68.4		
MOULTRIE 2 ESE	MAX 84	91	90	90	90	90	94	89	90	86	90	85	90	92	95	93	92	92	92	91	92	93	94	95	95	95	94	95	91	87	89	91.2	
	MIN	66	69	69	67	67	68	64	69	67	67	67	66	67	65	65	70	68	69	69	69	67	67	71	71	71	72	70	70	66	65	68.1	
NASHVILLE 5 SSE	MAX 90	89	90	90	91	91	90	89	87	85	87	87	89	90	95	92	92	92	90	90	92	92	94	95	95	95	95	93	93	90	91	91.0	
	MIN	73	70	67	68	66	70	68	69	67	68	68	69	68	69	71	69	69	70	70	70	69	70	69	69	71	70	72	68	68	66	69.0	
QUITMAN	MAX 91	80	91	90	92	91	92	92	92	90	89	88	86	90	92	97	92	92	90	90	90	92	95	95	96	97	96	96	96	95	90	91.8	
	MIN	71	67	66	65	66	67	65	67	66	67	64	66	67	67	67	68	67	67	68	67	67	67	66	67	67	66	68	67	65	66.9		
TIFTON EXP STATION	MAX 89	84	88	90	89	89	90	91	87	89	85	89	86	93	94	94	92	92	91	92	93	93	94	95	95	95	95	95	93	87	87	91.2	
	MIN	72	70	69	68	67	69	68	71	68	68	68	69	68	69	72	69	70	69	70	71	72	70	70	69	71	71	73	69	70	67	65	69.4
VALOOSTA 4 NW	MAX 82	88	87	89	90	92	91	92	90	87	87	86	90	91	95	91	94	92	93	91	93	93	94	95	96	97	97	96	93	91	92	91.5	
	MIN	71	67	65	64	65	65	66	67	68	66	69	67	68	69	68	70	67	67	67	68	68	68	67	68	68	67	68	69	68	65	67.4	

# DAILY TEMPERATURES

GEORGIA  
AUGUST 1965

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				
JESUP 8 S	MAX MIN	90 70	90 69	90 70	92 69	92 67	91 68	90 70	90 70	89 68	90 68	89 68	89 68	91 70	93 70	95 72	94 71	95 72	95 72	94 70	94 69	94 69	95 70	94 70	96 71	97 73	98 72	95 74	95 69	89 70	84 67	90 64	92.3 69.7		
NAHUNTA	MAX MIN																																		
SAPELO ISLAND	MAX MIN	82 74	90 73	91 72	86 73	85 71	85 72	86 72	89 71	88 71	87 66	86 73	86 74	88 74	93 73	93 74	87 72	90 75	93 75	90 74	88 74	88 73	89 72	92 75	92 76	93 75	93 76	94 75	92 70	91 68	82 72	85 71	88.8 72.8		
SAVANNAH USDA PL GRON	MAX MIN																																		
SAVANNAH W8 AP	MAX MIN	83 72	89 72	89 68	90 72	90 69	87 69	88 70	89 70	87 70	90 70	90 70	86 70	89 71	92 71	94 71	94 72	93 71	93 71	93 71	93 72	93 71	95 74	95 73	95 73	95 73	95 74	91 70	83 67	83 65	87 63	87 63	90.4 70.7		
SAVANNAH BEACH	MAX MIN																																		
SURRENCY 2 WNW	MAX MIN	92 69	92 69	92 66	92 66	91 64	92 68	90 67	90 66	91 66	90 67	89 65	88 67	91 68	94 68	96 69	96 71	94 68	94 68	93 66	93 66	94 67	95 68	94 68	96 68	96 68	98 70	99 70	99 71	93 67	93 68	87 66	92 61	93.0 87.5	
WAYCROSS 4 NE	MAX MIN	91 72	82 70	90 69	89 70	92 68	93 70	92 70	90 69	93 70	90 69	89 70	89 70	93 73	92 72	91 73	95 71	94 72	95 70	94 70	92 70	94 71	95 70	94 72	97 73	97 74	98 74	96 69	97 71	95 68	93 65	90 65	92.8 70.5		

# 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				
TIFTON EXPERIMENT STA																																			
3 INCHES	MAX MIN	81 76	- 75	81 75	81 75	82 75	80 74	82 75	83 75	83 74	83 73	81 74	82 74	80 72	82 75	83 75	85 76	84 76	86 76	84 76	84 76	83 76	84 78	84 78	84 76	84 76	86 76	84 77	85 76	85 76	84 79	84 76	82 76	83.1 75.6	
6 INCHES	MAX MIN	79 78	79 76	80 79	81 80	80 79	80 80	80 79	80 79	80 74	80 79	80 79	80 79	79 78	80 79	80 79	80 79	81 80	80 80	81 80	80 80	80 80	80 80	81 80	80 80	80 80	80 80	81 80	81 80	80 79	- 80	80 80	80 80	80.1 79.2	

TIFTON EXP STATION - MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M.  
SLOPE OF GROUND, LESS THAN 5 PERCENT TO THE NORTHWEST. SOIL TYPE, TIFTON LOAMY SAND. GROUND COVER, PERENNIAL GRASS SOO. INSTRUMENTATION, 3 INCH DEPTH - FRIEZ STANDARD DISTANCE AND SOIL THERMOGRAPH, MODEL 1100, 6 INCH DEPTH - FRIEZ AIR AND DISTANCE THERMOGRAPH, MODEL 1120.

# 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							
NORTHWEST 01																																						
ALLATOONA DAM 2	EVAP WIND	.23 21	.16 21	.18 15	.25 22	.16 18	.17 22	.26 33	.14 19	.17 15	.21 15	.23 18	.20 28	.22 1	.15 17	.21 19	.18 23	.19 12	.16 18	.17 9	.23 12	.16 13	.32 18	.34 13	.14 12	.30 26	.20 14	.07 14	.14 29	.15 20	.25 33	.17 35	6.11 602					
ROME W8 AIRPORT	EVAP WIND MAX MIN	.29 22 92 65	.16 12 92 65	- 33 94 66	.30 9 95 66	.30 8 96	.05 26 96	.06 39 96	.18 16 93	.23 16 92	.23 19 95	.16 5 95	.15 7 93	.41 32	.21 4	.14 7	.22 4	.13 8	.23 8	.37 23	.21 6	.14 9	.11 5	.16 3	.11 9	.16 5	.11 4	.11 9	.16 9	.11 9	.30 93	.16 33	9.188 94.1					
NORTH CENTRAL 02																																						
ATHENS COL OF AGRI	EVAP WIND MAX MIN	.21 27 106 88	- 13 104 74	- 16 108 73	.14 9 110 76	.14 16 109 71	.11 7 105 71	.24 11 103 71	.15 22 104 71	.15 15 105 76	.11 6 107 76	.23 12 107 71	.20 14 110 79	.24 25 108 89	.15 24 108 89	.19 14	.24 10	.29 17	.35 29	.19 15	.23 27	.32 25	.28 28	.25 40	.16 34	.19 32	.27 23	.30 50	.31 47	.20 19	.39 17	6.908 653						
WEST CENTRAL 04																																						
EXPERIMENT	EVAP WIND MAX MIN	.28 20 - -	.26 25 - -	.30 25 - -	.25 38 - -	.29 0 - -	.13 17 - -	.26 30 - -	.22 28 - -	.13 27 - -	.38 23 - -	.27 22 - -	.28 28 - -	.23 17 - -	.21 30 - -	.27 15 - -	.19 25 - -	.19 18 - -	.26 15 - -	.27 25 - -	.19 18 - -	.23 27 - -	.25 38 - -	.19 27 - -	.27 40 - -	.26 40 - -	.30 45 - -	.28 23 - -	.33 47 - -	.26 18 - -	.28 32 - -	.18 20 - -	.36 20 - -	7.82 790				
CENTRAL 05																																						
AILEY	EVAP WIND	.40 31	.18 24	.22 4	.19 6	.16 10	.18 7	.44 32	- 20	.27 25	.30 17	.15 10	* 7	* 6	* 10	* 5	.68 7	* 7	.48 24	.24 15	.21 20	.22 21	.24 18	.20 8	.19 8	.15 5	.17 7	.18 6	.29 21	.16 13	.19 10	.16 7	6.468 604					
SOUTH CENTRAL 08																																						
TIFTON EXP STATION	EVAP WIND MAX MIN	.15 37 90 62	.22 41 90 71	.22 18 - 53	.23 16 89 59	.17 20 90 72	.19 23 90 60	.21 28 90 60	.18 29 90 66	.14 24 91 61	.20 28 92 68	.18 25 91 61	.22 38 91 67	.08 25 91 67	.20 33 90 60	.15 36 91 56	.26 32 91 54	.25 22 91 57	.28 36 91 57	.28 36 90 59	.21 37 90 61	.25 39 90 58	.30 36 90 58	.25 36 90 54	.33 21 90 55	.26 26 91 55	.25 28 90 56	.27 30 90 53	.25 28 90 53	.22 44 90 58	.29 36 90 58	.25 36 91 58	6.94 1020					
SOUTHEAST 09																																						
SAVANNAH WR AP	EVAP WIND MAX MIN	.09 46 87 73	.31 91 95 73	.18 31 94 71	.24 47 100 73	.18 48 99 70	.16 54 92 73	.20 41 99 72	.12 34 97 72	.19 58 97 71	.19 50 91 70	.20 46 96 71	.21 50 96 73	.13 45 88 73	.23 64 98 71	.22 54 98 75	.26 44 99 72	.25 34 98 76	.28 44 99 76	.28 34 99 76	.21 37 99 71	.22 36 99 73	.24 32 99 75	.23 36 99 75	.29 36 99 74	.25 36 99 74	.24 26 99 74	.22 30 99 75	.29 36 99 75	.25 44 99 75	.24 36 99 75	.22 49 99 75	.29 56 99 75	.20 46 96 70	.11 92 93 73	.28 53 93 73	.18 57 91 66	6.64 1693

# STATION INDEX

GEORGIA  
AUGUST 1965

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER
								TEMP.	PRECIP.	EVAP.										SPECIAL	TEMP.	PRECIP.	
ARBEVILLE	0010	08	WILCOX	9 32 00	83 18	260	740	8A			WILLIAM M. CAMPBELL	GIBSON	3695	06	GLASSCOCK	11 33 14	82 36	540				SANFORD N. BRADY	
ADAIRSVILLE	0041	08	BARTOW	12 34 21	84 26	720	7A				GLENVILLE	3754	09	TATNALL	11 31 56	81 55	775	7P	7A			W. C. BARNARD	
ADLER 2 S	0006	08	COCKER	10 32 11	83 53	245	5A				GREENVILLE	3705	05	HARRIS	10 33 02	83 43	1440	6P	6P			COMER L. VANOVER	
AILEY	0090	08	MONTGOMERY	10 32 11	82 34	233	5P	5P	H		GREYFAY 4 W	3792	05	MORGAN	10 33 29	83 27	970	7A				MRS. CURTIS TUMLIN	
ALABAMA EXP STATION	0100	08	BERTHLE	10 31 21	83 15	290	7A	7A	H		GREENVILLE 2 N	3915	04	MERIWETHER	6 33 02	84 45	820	6P	6P				STATE FORESTRY STATION
ALABAMA 3 SE	0140	02	CLARKE	10 33 59	83 23	188	7A	7A	H		LA GRANGE	4046	02	SPALDING	9 34 29	84 27	1465	6P	6P				MOMARD L. DILBECK
ALLATOONA DAM 2	0181	01	BARTOW	15 34 10	84 48	975	8A	8A	H		HAMILTON 4 W	4033	04	HARRIS	5 32 45	84 56	860	7A				BLUE SPRINGS FARM	
ALMA FAA AIRPORT	0211	09	BACON	19 31 32	82 33	198	7P	7P	H		MARSHALL	4070	04	COFFEE	6 33 14	84 34	840	6P	6P				MRS. RUTH T. GABLE
ALPHARETTA 1 WNW	0219	02	FULTON	33 34 05	84 18	1100	7A	7A	H		HARTWELL	4133	03	HART	16 34 21	82 55	690	5P	5P				RALPH O. SCOTT
AMERICUS 4 E	0253	07	SUMTER	6 32 06	84 10	476	5P	7A	H		HAWKINSVILLE	4170	05	PULASKI	9 32 17	83 28	245	8A					R. A. MC LENDON
AMERICUS EXP STA NRSY	0258	07	SUMTER	6 32 06	84 10	476	5P	7A	H		BLANCHFORD EXP. STA. NRSY.	4204	08	JEFF DAVIS	11 31 53	82 55	239	6P	6P				HORACE L. DAVIS
APRILING 1 W	0311	06	COLUMBIA	14 33 53	82 20	360	8A	8A	H		PROF. D. TANNERLEY	4202	01	WALKER	11 34 47	83 22	850	7A					UNION BAG CAMP CORP.
ASHBURN 3 ENE	0308	08	TURNER	10 33 58	83 27	425	8A	8A	H		BILLY ZEILLINGS	4429	08	CLINCH	16 31 02	82 48	187	6P	6P				G.A. POWER COMPANY
ATHENS	0430	02	CLARKE	10 33 58	83 23	700	6P	6P	H		RODNEY E. SELL	4623	02	BUTTS	9 33 19	83 51	420	6P	6P				EDWARD L. STEPHENS
ATHENS COL. OF AGR.	0432	02	CLARKE	10 33 59	83 23	685	6P	6P	H		COLLEGE EXP. STATION	4648	02	PICKENS	5 34 29	84 26	1512	5P	5P				CITY OF JESUP
ATHENS WB AIRPORT	0443	02	CLARKE	10 33 57	83 19	802	MID	MID	H		U.S. WEATHER BUREAU	4651	02	PICKENS	5 34 28	84 26	1512	5P	5P				BRUNNEN, RULY & PAPER CO.
ATKINSON 1 W	0451	09	BRANTLEY	13 31 13	81 52	772	7A	7A	H		HENRY T. BARNETT	4671	09	WAYNE	11 31 27	81 53	100	5P	5P				MRS. LAVERN C. WINCANT
ATLANTA BOLTON	0444	02	FULTON	33 33 48	84 28	1072	MID	MID	H		U.S. WEATHER BUREAU	4676	09	WAYNE	11 31 29	81 53	100	5P	5P				CICERO W. SINCATO
ATLANTA WB AIRPORT	0451	02	FULTON	33 33 39	84 26	1010	MID	MID	H		U.S. WEATHER BUREAU	4688	02	CLAYTON	5 34 33	84 15	1310	6P	6P				
AUGUSTA WB AIRPORT	0495	06	RICHMOND	14 33 22	81 58	145	MID	MID	H		U.S. WEATHER BUREAU	4700	04	DAYTON	6 33 31	84 21	930	8A					
AYALON 1 W	0526	03	STEPHENS	14 34 31	83 13	890					SOIL CONSERVATION SVCS.	4728	05	HONROE	9 33 07	83 48	375	7A					CLAUDE SCOTT
BAINBRIDGE	0581	07	OCCUWEE	16 30 55	84 34	120	7P	7A	H		MRS. ESTELLE GROGAN	4851	01	BARTOW	11 34 47	83 22	850	7A					MRS. ELIZABETH O. BROWN
BALL GROUND	0603	02	CHEROKEE	5 34 20	84 23	1100	7A	7A	H		MRS. H. E. WARMACK	4941	01	WALKER	4 34 42	85 16	791	8A	8A				CLYDE T. IVEY
BEAVERDALE	0746	01	WHITFIELD	12 34 55	84 51	724	8A				GEORGIA MFW. EXP. STA.	4949	04	TROUP	14 33 52	83 07	729	8A					MRS. C. B. KING
BELLVILLE	0787	05	EVANS	11 31 49	81 58	185	5P	5P	H		DR. J. G. STANFORD	5192	01	POLK	6 33 56	85 16	835	5P	5P				JAMES C. BLACKWELL
BLACKBEARD ISLAND	0946	09	MC INTOSH	23 31 29	81 13	10	7A	7A	H		W. G. CROWEY JR.	5394	06	JEFFERSON	11 33 00	82 24	337	6P	6P				NEBIT BAKER
BLAIRSVILLE EXP STA	0979	07	EARLY	6 31 23	84 56	300	7P	7P	H		MRS. GREGOLYN BROWN	5396	06	TELFORD	9 31 55	82 41	124	7A					M. ALEX JERNIGAN
BLAKELEY	1024	02	FANNIN	7 34 52	84 19	1760	7P	7P	H		FRANK W. WOODCOCK	5397	07	STEWART	5 32 03	85 48	582	6P	6P				JOHN C. HOUSE
BLUE RIDGE	1132	03	ELBERT	11 34 12	83 02	780	8A				FED. AVIATION AGENCY	5439	05	BIBB	12 32 42	83 59	354	MID	MID				U.S. WEATHER BUREAU
BOWMAN	1266	06	BULLOCK	11 32 23	81 41	190	6P	6P	H		GEORGIA MFW. EXP. STA.	5550	04	MADON	3 32 27	83 56	186	5P	5P				CITY OF MARSHALLVILLE
BROOKLET 1 W	1340	07	GLYNNE	23 31 09	81 30	110	5P	5P	H		GEORGE M. WOODRUFF	5702	05	WILKINSON	1 32 50	83 13	460	8A	8A				ROY L. SALLERS
BRUNSWICK FAA AR	1345	09	GLYNNE	23 31 09	81 23	114	MID	MID	H		THOMAS F. HATHENS	5811	06	Candler	11 32 24	82 04	120	5P	5P				CITY OF METTER
BUSTON DAM	1413	03	RABUN	16 34 47	83 33	1770	7A	7A	H		U.S. WEATHER BUREAU	5816	06	BURKE	11 32 02	82 12	186	6P	6P				SE. GA. BRANCH EXP. STA.
BUTLER	1425	04	TAYLOR	6 32 33	84 14	625	7A	7A	H		CHARLES L. KELLY	5874	05	BALDWIN	10 33 05	83 13	320	7A	7A				M. LOUIS HORN
CALEDO 2 NWN	1474	01	GRADY	12 34 29	84 58	650	6P	6P	H		W. L. THOMPSON	5882	08	JENKINS	14 32 56	81 30	100	8A					OLLIE O. CALVERT
CALHOUN EXP STATION	1500	07	MITCHELL	6 31 14	84 13	175	6P	7A	H		MRS. MARY O. CARROLL	5896	06	SCREVEN	14 32 56	81 30	100	8A					CITY FIRE DEPT
CANTON	1548	02	FRANKLIN	14 34 25	83 14	900	8A	8A	H		CITY OF CARROLLTON	5971	02	WALTON	10 33 47	83 43	875	7A					GEORGE FOWLER
CARNESVILLE 3 N	1640	04	CARROLL	17 33 36	85 05	985	6P	6P	H		RAGLE STATION WRM	6038	07	CALHOUN	6 31 32	84 37	270	5P	5P				CALHOUN PUB. WKS. CAMP
CARTERS	1657	01	MURRAY	12 34 36	84 42	695	8A	8A	H		MRS. GRADY DEMPSEY	6043	07	CALHOUN	6 31 36	84 37	270	5P	5P				CLARENCE W. CHENEY
CARTERSVILLE	1663	01	BARTOW	12 34 36	84 48	755	5P	5P	H		PAUL M. ATERS	6087	09	PIERCE	13 31 23	82 08	105	8A					CORPS OF ENGINEERS
CARTERSVILLE 3 SW	1670	01	BARTOW	12 34 09	84 50	685	7A	7A	H		MRS. LOIS J. COLE	6126	05	WHEELER	10 32 12	82 38	155	7A				L. G. REYNOLDS	
CARTERSVILLE 3 W	1715	01	POLK	6 34 03	85 21	800	6P	6P	H		CHARLIE L. SILVER	6237	08	BERRIEN	11 31 08	83 13	238	5P	5P				GA. FORESTRY COMM.
CATE SPGS 3 SW	1732	01	ROKE	15 34 09	84 58	785	6P	6P	H		WILBURN O. HANEY	6323	04	SCREVEN	14 32 38	81 32	175	6P	6P				WOODROW W. BRAGG
CEAPATOWN	1856	01	MURRAY	12 34 46	84 47	765	7A	7A	H		MRS. FANNIE H. O'KELLY	6335	04	COVETA	3 32 22	84 89	990	6P	6P				JAMES O. HARGEN JR.
CHICKAMAUGA PARK	1944	01	MURRAY	12 34 58	84 39	980	7A	7A	H		HARLEY L. SUTHER	6407	02	GWINNETT	3 34 00	84 12	950	7A					MRS. M. M. DEMPSEY
CISCO 7 ENE	1944	01	MURRAY	12 34 58	84 39	980	7A	7A	H		GA. FORESTRY COMM.	6477	09	PIERCE	13 31 23	82 08	105	8A					GA. FORESTRY COMM.
CLAYTON	1982	01	RABUN	14 34 52	83 23	195	5P	5P	H		ARTHUR L. SMITH	6879	08	ATKINSON	13 31 18	82 51	205	8A					COUNTY AGENT
CLERMONT 3 WSW	1998	02	HALL	3 34 27	83 49	1346	8A	8A	H		U.S. WEATHER BUREAU	7007	07	SUMTER	4 32 03	84 22	500	8A					BRANCH EXP. STATION
CLEVELAND 2 E	2006	02	WHITE	3 34 47	83 46	1570	8A	8A	H		JACK L. CHAPMAN	7610	01	FLOYD	12 34 21	85 10	657	7A	7A				RICHARD M. MATTHEWS
COLUMBUS	2153	04	MUSCOGEE	33 22 28	84 59	231	4P				ARON W. TERRELL	7276	08	BROOKS	16 30 46	83 33	340	7A	7A				OS. GERALD W. TULLOY
COLUMBUS WB AIRPORT	2164	04	MUSCOGEE	33 22 31	84 56	388	MID	MID	H		W. ELLINGTON JR.	7432	01	GORDON	12 34 34	84 37	850	7A					JOSEPH B. HOLLAND
CONCORD 2 SSW	2180	02	JACKSON	10 34 11	83 29	762	7A	7A	H		M. LUTHER GAODIS	7489	01	CATOOSA	18 34 55	85 07	820	8A					TVA-721
CONCORD	2198	04	PIKE	6 33 05	84 26	825	7A	7A	H		CITY OF COCOLE	7600	01	FLOYD	4 34 15	85 09	596	6P	6P				WILLIAM W. TOWERS, III
COOPER GAP	2238	07	THOMAS	8 31 01	83 52	820	7A	7A	H		MRS. BOBBIE C. FOSTER	7605	01	FLOYD	4 34 10	85 16	700	7A					JACK MONTGOMERY
COOPER GAP	2246	02	LUMPKIN	12 34 38	84 03	1900	7																



REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you.

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

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a. m., E. S. T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather 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.

**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.

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

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

**DIVISIONS,** as used in this publication, became effective with data for September 1956.

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

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

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

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

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

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- || Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing, if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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

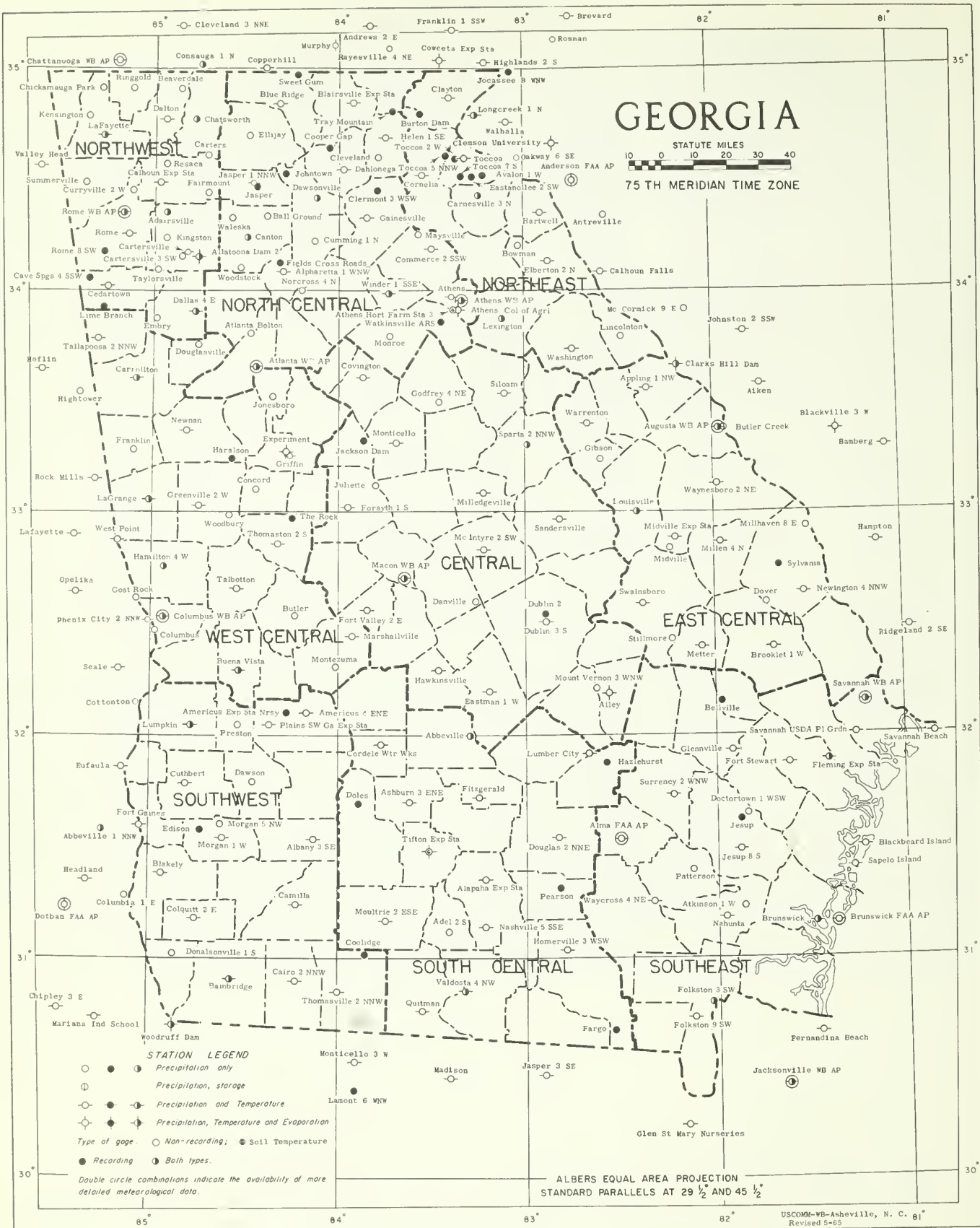
- AR This entry in time of observation column in Station Index means after rain.
- C Reording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data"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

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

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

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

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



**NORTHWEST**

**NORTHEAST**

**NORTH CENTRAL**

**CENTRAL**

**WEST CENTRAL**

**EAST CENTRAL**

**SOUTHWEST**

**SOUTH CENTRAL**

**SOUTHEAST**

U. S. DEPARTMENT OF COMMERCE  
JOHN T. CONNOR, Secretary  
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION  
WEATHER BUREAU

# CLIMATOLOGICAL DATA

GEORGIA



SEPTEMBER 1965  
Volume 69      No. 9





CLIMATOLOGICAL DATA

GEORGIA  
SEPTEMBER 1965

Continued

Table with columns for Station, Temperature (Average Maximum, Average Minimum, Average, Departure From Normal, Highest, Date, Lowest, Date, Degree Days, No. of Days (Max., Min.)), and Precipitation (Total, Departure From Normal, Greatest Day, Date, Snow/Sleet, No. of Days). Rows include stations like BROOKLET 1 W, LOUISVILLE, METTER, MIDVILLE EXP STA, MILLEN 4 N, NEWINGTON 4 NNW, SWAINSPORO, WARRENTON, WAYNESBORO 2 NE, ALBANY 3 SE, AMERICUS 4 ENE, BAINBRIDGE, BLAKELY, CAIRO 2 NNW, CAMILLA, COLOQUIT 2 E, CUTHBERT, FORT GAINES, LUMPKIN, MORGAN 1 W, PLAINS SW GA EXP STA, THOMASVILLE 2 NNW, ALAPAWA EXP STATION, ASHBURN 3 ENE, CORDELE WATER WORKS, DOUGLAS 2 NNE, FITZGERALD, HOMERVILLE 3 WSW, LUMBER CITY, MOULTRIE 2 ESE, NASHVILLE 5 SSE, QUITMAN, TIFTON EXP STATION, VALDOSTA 4 NW, ALMA FAA AIRPORT, BLACKBEARD ISLAND, BRUNSWICK, BRUNSWICK FAA AP, FLEMING EXP STATION, FOLKSTON 9 SW, FORT STEWART, GLENNVILLE, JESUP B S, NAHUNTA, SAPELO ISLAND, SAVANNAH USDA PL GRDN, SAVANNAH WB AP, SAVANNAH BEACH, SURRENCY 2 NNW, WAYCROSS 4 NE.

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE: 98° ON THE 13TH AT BAINBRIDGE AND ON THE 1ST AT IRWINTON

LOWEST TEMPERATURE: 41° ON THE 25TH AT LA FAYETTE

GREATEST TOTAL PRECIPITATION: 11.16 INCHES AT SAPELO ISLAND

LEAST TOTAL PRECIPITATION: .70 INCH AT WAYNESBORO 2 NE

GREATEST ONE-DAY PRECIPITATION: 6.05 INCHES ON THE 28TH AT BLACKBEARD ISLAND

See Reference Notes Following Station Index











# 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		
SOUTHWEST	07																																	
ALBANY 3 SE		MAX 92 90 94 85 87 85 87 85 87 92 88 92 92 92 93 93 93 91 89 89 90 89 89 90 86 80 84 74 65 74	MIN 68 70 70 70 69 66 66 58 61 71 72 70 73 68 70 69 68 68 68 68 68 69 68 69 69 61 60 66 62 62 64	87.2																														
AMERICUS 4 ENE		MAX 81 89 81 83 83 85 82 83 85 90 91 92 92 93 89 91 90 87 89 90 90 89 90 84 80 79 74 68 68 78	MIN 70 71 66 66 66 65 63 56 66 73 72 72 73 67 71 70 67 69 67 69 69 69 67 69 69 55 57 64 59 61 67	84.9																														
BAINBRIDGE		MAX 90 94 87 86 88 89 87 88 90 90 95 94 98 97 95 90 91 92 92 90 90 92 91 89 84 87 82 72 75 82	MIN 72 72 71 70 68 65 65 55 73 75 73 69 71 72 70 70 71 68 66 69 71 69 69 69 64 61 69 63 64 73	88.9																														
BLAKELY		MAX 90 90 84 86 87 89 87 88 91 93 93 94 92 94 95 92 93 90 89 91 91 91 92 84 82 86 76 70 71 80	MIN 67 70 70 69 66 65 65 56 69 70 70 72 72 68 68 70 66 68 67 68 64 67 68 67 61 62 67 61 62 70	87.7																														
CAIRO 2 NNW		MAX 88 93 85 86 86 87 86 85 92 90 91 92 93 94 91 91 91 89 91 91 91 90 89 84 83 86 73 71 75 85	MIN 71 70 69 67 69 66 66 62 72 74 71 70 71 72 72 70 67 69 69 70 68 68 68 68 64 64 69 63 65 72	87.3																														
CAMILLA		MAX 90 97 87 90 88 90 89 90 94 90 95 94 96 95 92 95 92 93 92 94 93 94 94 90 83 90 88 70 78 85	MIN 72 70 71 69 68 64 66 55 72 73 73 71 72 70 73 70 68 69 68 71 70 69 69 67 61 61 63 62 65 71	90.3																														
COLQUITT 2 E		MAX 94 95 88 89 91 89 90 89 91 91 93 93 95 96 96 93 92 91 92 93 92 91 91 87 86 89 83 73 75 82	MIN 77 78 71 70 68 66 65 59 71 75 74 70 69 69 69 71 70 71 69 69 67 71 69 69 68 61 60 67 63 64 71	89.7																														
CUTHBERT		MAX 91 88 80 85 84 86 85 87 90 88 94 94 92 92 91 92 92 89 95 91 91 92 92 88 80 82 78 72 69 78	MIN 69 71 68 68 68 66 65 58 68 72 74 74 74 68 72 72 68 70 68 70 68 69 70 70 56 60 66 60 61 68	86.9																														
FORT GAINES		MAX 91 86 84 84 88 88 85 87 90 92 93 94 92 91 93 90 90 88 89 90 88 89 90 90 88 90 81 78 84 80	MIN 67 71 68 69 67 64 63 58 68 75 73 73 72 68 67 70 68 69 69 70 71 68 70 67 68 70 67 58 56 65	86.7																														
LUMPKIN		MAX	MIN																															
MORGAN 1 W		MAX 88 90 88 85 84 87 85 86 91 89 90 90 90 90 90 92 94 88 87 86 87 88 88 88 78 83 78 71 80 81	MIN 68 70 69 69 68 64 65 63 69 69 72 70 71 62 71 70 68 67 62 69 61 66 69 67 58 58 65 60 63 61	86.3																														
PLAINS SW GA EXP STA		MAX 90 92 88 79 85 83 85 82 86 90 84 90 91 90 90 89 91 91 85 89 89 89 90 88 90 82 79 82 76 63 72	MIN 67 67 66 66 66 64 64 56 60 70 71 71 73 65 70 69 66 68 67 69 68 69 68 68 64 56 61 59 59 62	85.4																														
THOMASVILLE 2 NNW		MAX 89 91 85 85 85 86 86 85 90 89 87 91 92 91 91 90 90 88 89 89 90 90 88 84 82 87 73 70 76 86	MIN 71 70 71 68 66 66 69 63 74 71 69 70 71 73 71 67 69 67 68 67 71 68 66 64 62 68 64 53 62 74	86.5																														
SOUTH CENTRAL	08																																	
ALAPAHA EXP STATION		MAX 90 91 93 74 93 65	MIN																															
ASHBURN 3 ENE		MAX 89 91 82 83 84 83 84 84 84 89 90 90 92 94 94 88 89 89 85 86 88 89 86 87 83 82 82 71 64 73	MIN 69 66 67 67 67 69 61 58 64 71 71 70 72 74 71 69 70 68 67 70 70 69 67 69 60 62 61 61 61 60	85.2																														
CORDELE WATER WORKS		MAX 93 91 82 85 83 86 84 86 88 90 93 92 93 93 91 93 90 90 90 91 90 89 90 85 80 83 78 75 70 81	MIN 71 70 67 67 67 65 65 55 67 72 69 73 72 68 73 70 68 70 68 70 68 70 69 67 69 57 59 66 59 61 67	86.8																														
DOUGLAS 2 NNE		MAX 90 93 91 85 85 86 85 84 85 86 91 90 92 92 91 90 90 90 89 90 89 90 89 87 86 82 84 75 65 73	MIN 67 71 68 68 68 65 68 60 65 73 71 69 71 71 70 67 68 68 67 69 68 67 65 67 62 62 65 61 61 63	86.5																														
FITZGERALD		MAX 93 91 86 86 84 86 85 85 90 93 94 92 95 92 91 91 91 87 89 89 91 88 87 87 80 83 78 68 71 81	MIN 72 73 67 68 68 64 66 58 69 74 73 72 73 72 72 70 70 71 68 71 71 70 66 67 60 62 66 61 62 69	86.8																														
HOMERVILLE 3 WSW		MAX 92 93 86 86 85 86 86 83 89 92 94 93 91 93 90 90 88 90 89 92 90 89 86 84 87 79 67 78 86	MIN 69 66 68 70 70 66 68 63 71 72 71 68 69 74 69 65 67 66 67 67 67 68 69 66 64 64 63 65 65	87.5																														
LUMBER CITY		MAX 89 90 88 85 85 85 86 85 86 87 91 89 92 91 89 88 88 88 86 87 89 89 89 85 84 80 84 75 75 72	MIN 61 70 67 68 67 63 64 56 65 72 70 70 67 70 70 66 67 68 69 69 67 67 65 67 61 59 63 61 61 64	85.9																														
MOULTRIE 2 ESE		MAX 89 92 85 86 85 88 86 85 89 90 92 93 93 93 91 90 88 89 87 88 90 89 87 80 86 77 67 75 84	MIN 69 68 69 69 70 65 66 58 64 72 70 70 70 69 71 66 65 66 66 68 67 67 67 65 62 61 65 61 62 69	86.8																														
NASHVILLE 5 SSE		MAX 90 92 86 86 85 87 85 84 90 90 92 92 92 91 90 89 90 89 90 89 90 89 85 81 86 82 71 78 85	MIN 71 68 66 68 69 65 68 60 70 72 70 68 70 70 68 66 65 67 66 67 65 65 66 68 64 61 67 60 63 68	87.2																														
QUITMAN		MAX 92 89 93 88 87 87 89 87 86 91 90 93 95 95 95 90 91 91 91 91 90 91 92 90 83 86 88 77 69 79	MIN 66 66 66 69 65 60 64 56 60 69 69 68 67 67 67 66 65 65 66 66 66 66 66 65 63 60 65 61 61 63	86.8																														
TIFTON EXP STATION		MAX 90 92 94 85 85 85 86 85 85 90 91 93 92 93 93 90 90 90 85 89 89 89 88 88 84 81 83 71 64 73	MIN 71 70 69 68 68 64 66 58 70 71 72 72 70 70 72 68 68 68 68 71 70 69 68 68 60 63 66 61 61 63	86.4																														
VALOOSTA 4 NW		MAX 92 93 88 88 87 89 87 88 93 91 92 92 92 94 93 90 91 92 91 91 91 91 88 86 83 85 79 70 77 86	MIN 69 67 68 71 68 64 67 61 63 72 70 67 67 71 69 66 65 62 68 70 66 66 64 68 63 64 72	88.3																														
SOUTHEAST	09																																	
ALMA FAA AIRPORT		MAX 91 90 84 88 87 87 86 84 89 92 92 92 92 92 89 91 88 88 89 91 90 90 87 86 85 85 76 66 73 83	MIN 69 71 71 69 71 66 67 62 73 74 70 67 68 69 70 66 70 70 69 69 69 67 66 68 63 63 63 63 64 70	86.8																														
BLACKBEARO ISLAND		MAX 88 88 86 82 83 84 82 81 85 85 88 88 88 90 85 86 88 86 90 89 87 88 86 81 86 83 84 77 73 76	MIN 70 71 74 67 68 67 69 69 72 75 73 72 71 72 68 70 72 68 68 70 71 74 71 69 65 66 70 62 63 67	84.8																														
BRUNSWICK		MAX 91 90 86 84 85 85 84 85 88 92 89 90 93 86 88 85 86 88 88 89 87 85 85 88 89 86 79 73 78 85	MIN 73 74 74 69 72 75 71 69 73 76 75 74 72 74 72 75 74 74 72 73 75 75 76 72 68 69 71 66 67 75	86.2																														
BRUNSWICK FAA AP		MAX 88 88 86 80 82 79 80 84 86 87 87 87 89 85 86 83 85 85 86 86 86 87 86 85 81 83 78 75 77 82	MIN 73 77 73 69 72 72 73 73 76 78 75 74 74 76 75 74 76 72 73 75 78 75 73 71 63 71 68 65 72 74	84.0																														
FLEMING EXP STATION		MAX 92 88 82 84 85 84 83 83 87 89 91 92 90 87 88 89 89 82 86 87 88 88 82 85 82 83 77 68 74 78	MIN 65 70 69 65 68 66 67 61 70 76 69 67 69 71 66 64 66 69 65 66 65 67 65 68 68 60 66 61 64 67	84.8																														
FOLKSTON 9 SW		MAX 95 93 86 84 86 83 84 85 89 94 94 93 94 90 91 90 84 89 92 91 90 89 85 87 87 87 79 71 80 86	MIN 69 71 71 72 70 69 70 67 71 75 71 68 69 72 70 67 70 68 69 69 68 70 71 70 68 66 69 65 66 72	87.6																														
FORT STEWART		MAX 91 85 81 85 86 85 84 85 88 90 91 92 91 88 88 89 88 86 89 90 89 88 80 87 82 85 76 66 76 80	MIN 69 72 69 66 69 66 68 63 70 77 73 71 69 71 70 68 70 71 68 69 67 70 73 67 66 64 65 61 64 69	85.4																														
GLENNVILLE		MAX 93 88 85 87 82 87 86 85 87 92 94 93 91 93 91 93 86 85 90 90 90 89 82 86 82 85 75 65 74 79	MIN 69 72 69 67 68 66 69 62 70 76 74 71 70 70 69 67 70 70 68 68 69 68 68 69 68 67 67 64 63 64	86.2																														

See Reference Notes Following Station Index

# DAILY TEMPERATURES

GEORGIA  
SEPTEMBER 1965

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	
JESUP 8 5	MAX	93	88	84	86	85	85	84	83	87	91	92	93	93	88	90	89	85	89	87	89	88	88	84	86	83	84	77	67	72	81	85.7 67.3	
	MIN	67	70	71	67	70	66	68	60	71	75	70	68	67	70	68	64	69	69	66	67	67	67	66	68	64	62	67	62	64	70		
NAHUNTA	MAX	87	87	84	82	82	84	80	83	84	85	86	86	89	85	85	84	85	85	85	85	86	86	80	85	83	83	79	74	75	80	83.5 72.2	
	MIN	71	71	70	68	73	71	75	71	76	77	73	74	73	75	75	74	74	77	71	72	75	75	73	72	69	68	68	65	68	73		
SAPELC ISLAND	MAX	92	89	82	85	87	85	86	85	89	90	91	90	90	88	89	88	90	87	88	89	90	88	85	87	85	85	78	75	74	78	86.2 66.9	
	MIN	65	71	69	66	68	65	66	60	69	76	76	67	68	72	67	67	67	70	65	65	66	68	65	66	65	60	66	61	64	67		
SAVANNAH USOA PL GRN	MAX	92	86	83	87	86	86	35	85	88	90	92	92	89	89	89	88	89	85	87	89	89	89	84	87	84	85	76	67	80	85.8 67.6		
	MIN	67	70	69	67	69	66	65	64	70	75	68	69	70	73	69	68	69	69	67	66	67	68	67	68	66	62	65	62	64		70	
SAVANNAH WB AP	MAX	84	84	77	88	79	81	77	82	83	74	85	84	83	81	82	85	84	83	89	85	83	84	83	84	80	75	69	70	76	81.3 71.4		
	MIN	73	74	72	69	68	68	70	75	76	83	74	75	73	76	74	75	76	73	71	73	75	67	67	69	64	65	70	64	70			
SURRENCY 2 WNA	MAX	92	90	84	86	85	85	90	86	92	90	93	91	92	90	91	90	89	89	92	91	91	87	86	86	84	79	69	73	81	87.0 65.0		
	MIN	62	68	67	65	67	63	56	69	70	70	66	68	67	69	63	66	67	64	65	65	65	63	66	61	59	65	59	62	67			
WAYCROSS 4 NE	MAX	92	94	91	87	86	85	88	86	85	90	95	94	95	95	94	93	92	90	91	91	92	91	91	86	90	85	89	74	68	76	88.5 67.8	
	MIN	69	70	72	69	70	66	69	64	63	75	72	69	68	70	71	67	67	68	67	68	68	67	67	69	66	62	68	63	63	66		

# 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	
TIFTON EXPERIMENT STA 3 INCHES	MAX	84	83	85	80	80	80	78	88	77	78	80	80	77	-	80	82	82	82	79	81	80	80	80	80	80	76	76	74	77	78	79.9 73.0	
	MIN	75	76	76	75	74	74	72	70	70	73	74	74	75	-	75	75	75	75	75	75	81	80	80	80	80	76	76	74	77	78		
6 INCHES	MAX	81	81	81	80	80	80	80	79	79	80	79	80	79	80	80	80	80	80	80	79	79	79	79	79	79	79	79	78	78	78	79.5 78.7	
	MIN	80	80	80	79	80	80	79	78	79	78	78	79	79	79	80	80	80	79	79	79	79	78	-	80	81	80	80	79	78	75		75

TIFTON EXP STATION - MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M.  
SLOPE OF GROUND, LESS THAN 5 PERCENT TO THE NORTHWEST. SOIL TYPE, TIFTON LOAMY SAND. GROUND COVER;  
PERENNIAL GRASS SOO. INSTRUMENTATION, 3 INCH DEPTH - FRIEZ STANDARD DISTANCE AND SOIL THERMOGRAPH, MODEL  
1100, 6 INCH DEPTH - FRIEZ AIR AND DISTANCE THERMOGRAPH, MODEL 1120.

# EVAPORATION AND WIND

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	
• • • NORTHWEST 01	EVAP	.15	.13	.16	.07	.20	.21	.20	.20	.23	.02	.20	.22	.10	.15	.15	.16	.11	.16	.14	.19	.17	.05	.24	.07	.19	.14	.15	.28	.15	.07	4.66 1220	
	WIND	40	20	87	92	17	36	37	30	29	60	59	52	7	21	22	27	24	38	34	23	30	27	29	4	39	30	36	82	95	93		
ROME WB AIRPORT	EVAP	.18	-	.15	.56	*	.28	.17	.15	.23	.13	.15	-	-	.15	-	.15	.07	.14	*	.22	.22	.04	.07	.09	.29	*	.14	.12	.17	.12	4.608 375 87.5 66.6	
	WIND	8	12	16	3	*	30	5	3	16	22	20	*	23	4	2	1	2	2	*	4	7	4	6	10	24	*	17	45	54	35		
• • • CENTRAL 02	EVAP	.19	.29	.01	.12	.16	.22	.23	.23	.15	.21	.09	.19	.23	.20	.14	.16	.24	.27	.17	.14	.07	.17	.11	*	.27	.13	.16	.15	*	.06	4.76 660 100.2 72.1	
	WIND	20	33	28	38	27	34	26	17	21	40	24	39	17	16	7	6	23	13	3	5	6	12	7	11	33	12	25	60	37	20		
• • • WEST CENTRAL 04	EVAP	.27	.28	-	.12	.19	.17	.24	.26	.22	.10	.22	.21	.18	.21	.22	.14	.19	.16	.23	.23	.22	.22	.15	.02	.19	.17	.14	.18	*	.04	5.358 915 87.0 67.5	
	WIND	35	25	25	65	35	15	18	22	30	85	89	93	93	92	94	96	92	89	92	95	93	89	89	93	80	84	80	78	65	67		
• • • CENTRAL 05	EVAP	.17	.16	.12	.19	*	*	.58	.13	.17	.12	*	.54	-	.11	.19	.15	.11	.13	.08	.20	.06	.16	.08	.12	.12	.20	.02	.00	.10	.01	4.168 581	
	WIND	12	19	22	39	*	*	107	16	27	31	*	42	11	4	25	13	15	4	9	10	5	12	3	10	10	21	45	19	12	38		
• • • SOUTH CENTRAL 08	EVAP	.24	.24	.29	.10	.18	.20	.27	.30	.29	.14	.20	.20	.21	.22	.25	.22	.23	.18	.09	.18	.20	.23	.12	.18	.23	.16	.15	.00	-	.04	5.738 1578	
	WIND	46	35	65	67	54	61	81	69	106	92	56	33	25	32	38	35	37	53	46	44	45	55	41	27	35	29	54	69	68	80		
• • • SOUTHEAST 09	EVAP	-	-	.14	.24	.25	.29	.31	.19	.16	.25	.22	.23	.16	.20	.28	.13	.21	.07	.15	.09	.29	.20	.09	.15	.43	.25	.14	-	.05	.05	5.808 2388 89.0 69.2	
	WIND	44	40	92	108	125	136	144	*	256	96	41	45	45	51	53	43	51	54	46	48	60	68	46	45	53	92	140	157	126	83		
SAVANNAH WB AP	MAX	95	88	85	90	91	90	91	89	89	97	102	102	92	92	94	90	93	86	91	91	90	91	84	88	88	86	82	69	75	79	89.0 69.2	
	MIN	60	62	70	67	69	66	67	64	70	76	73	73	72	75	72	71	73	73	71	70	71	72	69	73	68	65	67	63	65	69		

STATION INDEX

GEORGIA SEPTEMBER 1965

Table with 20 columns: STATION, INDEX NO., DIVISION, COUNTY, DRAINAGE, LATITUDE, LONGITUDE, ELEVATION, OBSERVATION TIME AND TABLES, OBSERVER, STATION, INDEX NO., DIVISION, COUNTY, DRAINAGE, LATITUDE, LONGITUDE, ELEVATION, OBSERVATION TIME AND TABLES, OBSERVER. Contains station data for Alabama, Florida, Georgia, and Tennessee.

DRAINAGE CODE: 1-ALTAHAMA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HWASSEE 8-OCHELOCKONE 9-OCUMULGEE 10-OCONEE 11-GEECHEE 12-OSTANAUULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-STAWANNEE 17-TALLAPOOSA 18-TENNESSEE

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you.

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

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**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.

**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.

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

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

**DIVISIONS**, as used in this publication, became effective with data for September 1956.

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

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

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

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

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

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ↔ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- Amount included in following measurement, time distribution unknown.
- ⌈ Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing: if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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

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

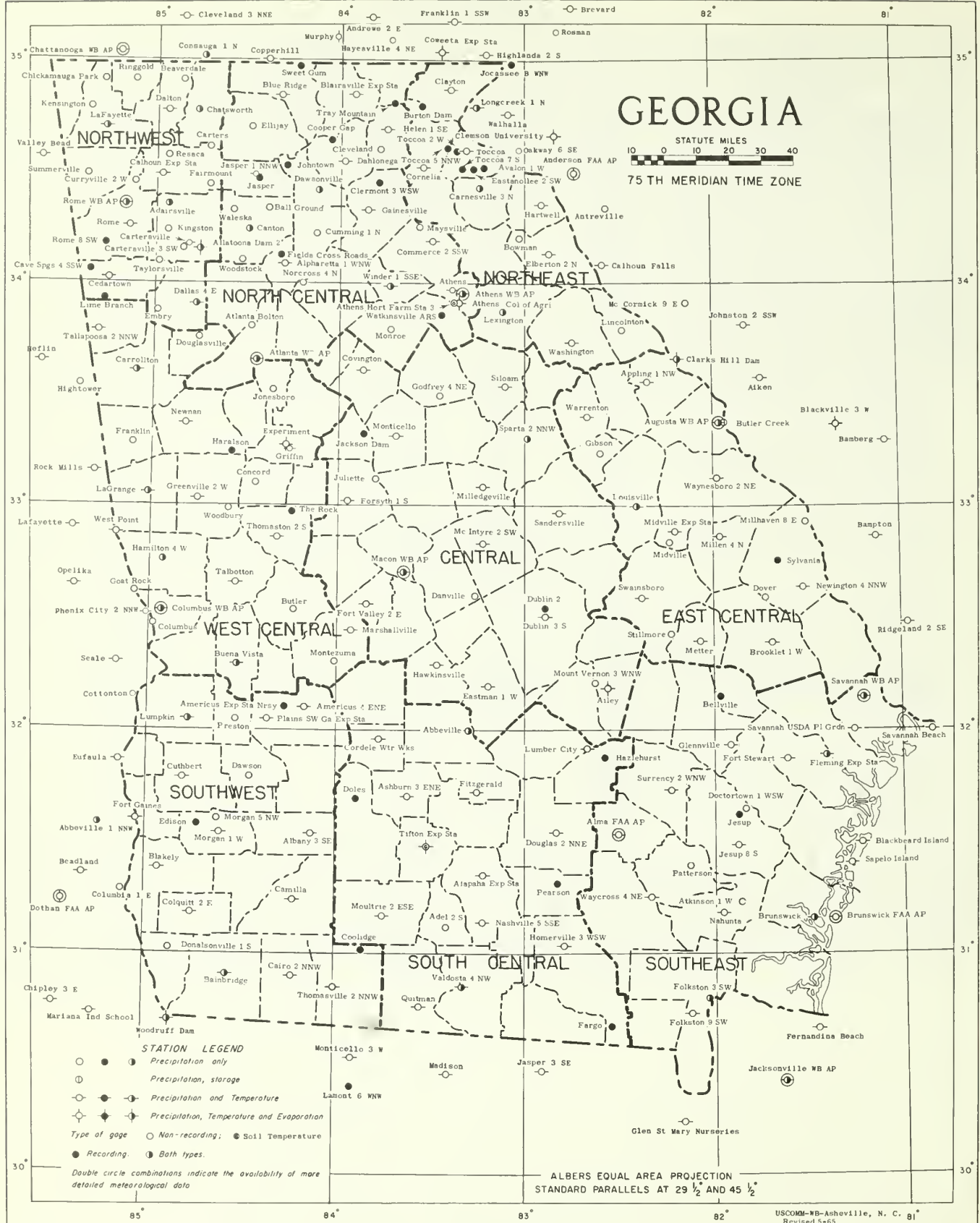
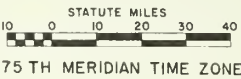
Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

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

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

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

# GEORGIA



- STATION LEGEND**
- ● Precipitation only
  - ● Precipitation, storage
  - ● Precipitation and Temperature
  - ● Precipitation, Temperature and Evaporation
  - Type of gage ○ Non-recording; ● Soil Temperature
  - Recording; ○ Both types

Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°

U. S. DEPARTMENT OF COMMERCE  
JOHN T. CONNOR, Secretary  
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION  
WEATHER BUREAU

# CLIMATOLOGICAL DATA

GEORGIA



OCTOBER 1965  
Volume 69 No. 10



















Continued

# DAILY TEMPERATURES

GEORGIA  
OCTOBER 1965

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	
JESUP 8 5	MAX	90	89	86	77	75	75	82	83	85	84	84	83	82	82	81	83	82	70	79	80	77	75	75	68	63	69	76	78	75	64	78
	MIN	74	71	64	53	57	60	60	57	58	60	50	54	57	62	59	59	58	59	60	64	67	62	43	45	33	32	32	35	40	41	48
NAHUNTA	MAX																															
	MIN																															
SAPELO ISLAND	MAX	84	89	87	85	77	79	83	82	86	86	80	81	77	81	79	80	76	72	78	78	76	76	74	66	63	70	72	75	67	62	72
	MIN	76	83	68	61	63	70	69	60	63	67	58	61	64	69	65	64	64	59	66	68	68	65	54	47	45	46	43	47	52	51	58
SAVANNAH USOA PL GRON	MAX	87	90	90	85	77	75	81	82	81	85	85	84	80	82	83	83	83	70	79	78	77	75	70	69	65	70	76	77	77	62	79
	MIN	74	70	60	54	53	59	67	59	58	53	45	52	56	59	64	62	59	59	57	66	63	62	46	48	31	32	32	36	41	48	43
SAVANNAH WB AP	MAX	89	89	89	78	72	76	84	84	87	82	82	83	82	84	84	85	78	71	80	76	77	77	71	67	63	70	74	77	65	64	77
	MIN	73	70	61	55	54	59	63	59	60	55	46	54	59	59	63	60	61	58	67	68	64	54	48	40	33	34	34	39	42	40	50
SAVANNAH BEACH	MAX	80	87	82	79	67	73	79	78					82	76	74	76	76	73	71	72	78	70	71	72	69	69	61	67	70	65	
	MIN	73	67	61	55	54	64	68	61					60	62	65	68	69	65	60	64	68	67	65	46	49	46	45	43	48	51	
SURRENCY 2 WNW	MAX	89	89	88	87	78	73	83	84	87	85	83	84	82	83	84	85	83	71	79	80	77	76	74	67	64	69	77	78	71	64	79
	MIN	72	70	68	52	55	58	64	56	54	54	47	52	56	60	58	56	58	58	64	67	66	64	44	43	33	30	32	36	40	40	46
WAYCROSS 4 NE	MAX	85	89	90	88	82	80	75	82	83	88	86	85	85	83	84	83	84	81	80	82	81	80	78	72	67	65	70	78	78	69	60
	MIN	72	72	66	52	56	62	63	56	57	62	64	56	57	59	58	61	58	59	60	67	67	64	47	47	38	32	32	35	34	45	48

# 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	
TIFTON EXPERIMENT STA 3 INCHES	MAX	72	75	77	74	72	69	67	70	68	70	71	70	69	69	66	69	69	67	63	75	67	68	65	58	63	59	59	-	59	58	59
	MIN	69	71	70	66	67	66	66	64	64	67	66	64	64	64	62	62	65	62	57	63	63	64	60	63	57	54	54	-	52	55	56
6 INCHES	MAX	79	80	79	-	-	-	-	-	-	76	75	75	74	74	74	75	74	73	73	74	74	75	75	74	71	69	69	69	70	71	70
	MIN	76	79	78	-	-	-	-	-	-	75	73	75	73	73	73	73	74	73	72	72	73	74	74	71	69	69	68	68	69	70	68

TIFTON EXP STATION - MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M.  
SLOPE OF GROUND, LESS THAN 5 PERCENT TO THE NORTHWEST. SOIL TYPE, TIFTON LOAMY SAND. GROUND COVER, PERENNIAL GRASS 500. INSTRUMENTATION, 3 INCH DEPTH - FRIEZ STANDARD DISTANCE AND SOIL THERMOGRAPH, MODEL 1100, 6 INCH DEPTH - FRIEZ AIR AND DISTANCE THERMOGRAPH, MODEL 1120.

# 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	
NORTHWEST ALLATOONA OAM 2	EVAP	*	.06	.22	.21	.16	.12	*	.03	.18	.17	.20	.10	.11	.14	.12	.14	.12	.16	.11	.01	*	.04	.08	.07	*	.22	.11	.10	.19	.06	.09
	WIND	53	34	35	33	28	57	42	81	51	38	23	23	23	25	33	33	18	55	94	80	48	21	48	55	35	20	23	35	37	74	36
NORTH CENTRAL ATHENS COL OF AGRI	EVAP	-	.20	.30	.14	.15	.10	.19	.07	.30	.05	.23	.13	.15	.12	.10	.14	.16	.16	.05	.00	.03	.12	.11	.16	.08	.08	.16	.10	.16	.10	.10
	WIND	62	16	51	34	21	15	39	53	51	22	13	16	14	12	8	9	22	80	83	53	12	28	58	76	21	20	19	19	51	12	
	MIN	72	75	63	60	68	58	63	61	68	68	56	61	60	57	65	62	79	58	61	66	67	63	54	59	44	42	37	48	48	43	59
WEST CENTRAL EXPERIMENT	EVAP	-	.18	.21	.21	.20	.08	.05	.15	.28	.20	.17	.12	.15	.15	.15	.08	.12	.21	.07	*	*	.09	.12	.11	.17	.11	.10	.13	.18	.19	.10
	WIND	85	65	20	40	30	40	35	103	117	10	13	7	28	12	7	5	10	43	45	47	20	25	43	62	50	15	10	20	30	40	18
	MIN	66	65	57	54	57	56	59	55	56	55	52	56	58	60	60	59	65	55	57	58	64	53	50	44	39	42	44	44	44	40	42
CENTRAL ALLEY	EVAP	*	.17	.17	.16	.11	.05	-	.14	.16	.09	.12	.12	.10	.07	.09	*	*	.49	.03	.04	.05	.04	.13	.14	.00	.08	.09	-	-	-	-
	WIND	*	4	7	7	1	11	24	41	29	7	5	5	2	3	9	*	*	116	24	6	8	3	23	24	8	5	3	5	17	14	3
SOUTH CENTRAL TIFTON EXP STATION	EVAP	.02	.14	.17	.21	.17	.13	-	.18	.18	.18	.13	.16	.13	.09	.11	.16	.17	.20	.12	.05	.09	.09	.17	.15	.16	.13	.11	.13	.16	.20	.06
	WIND	57	35	18	27	45	67	72	68	66	61	29	13	19	36	45	40	43	79	83	52	31	19	33	97	130	58	23	16	20	30	40
	MIN	90	90	90	89	85	89	90	90	90	89	90	89	90	89	90	90	88	81	92	91	91	91	90	84	91	90	81	82	81	76	82
SOUTHEAST SAVANNAH WB AP	EVAP	.12	.12	.31	.28	.06	.18	.18	.23	.24	.14	-	.12	.16	.14	.22	.29	.21	.21	-	-	*	.07	.25	.22	.12	.13	.16	.11	.25	.04	.08
	WIND	77	63	74	80	92	126	116	103	96	68	46	42	26	76	88	105	123	217	185	123	80	33	97	130	78	39	20	24	118	96	35
	MIN	92	93	90	82	77	74	82	86	85	83	86	86	83	83	84	85	75	68	80	76	86	85	73	71	73	70	76	76	72	58	79

See Reference Notes Following Station Index





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- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ↔ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing, if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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

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- G "Soil Temperature" table.
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- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
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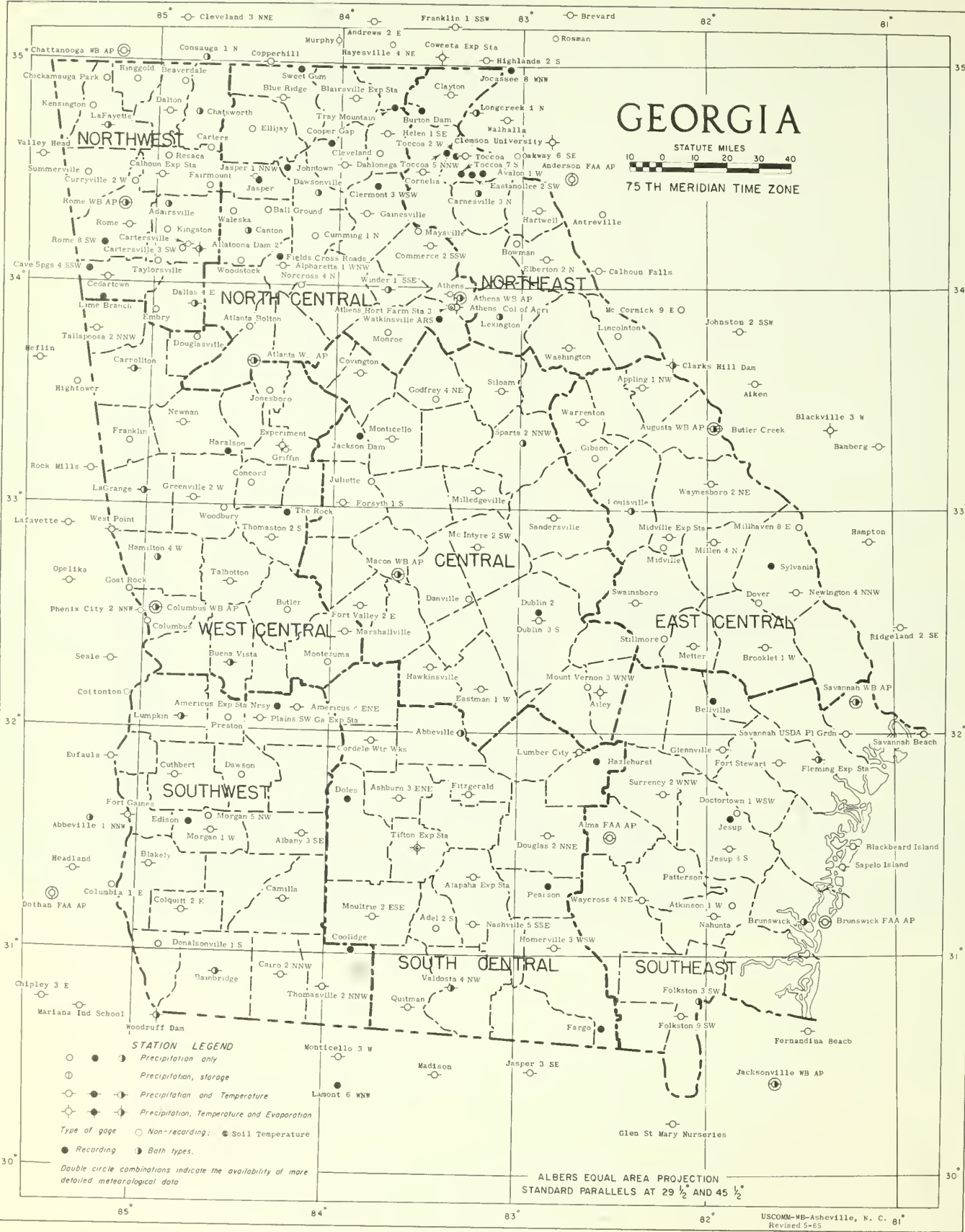
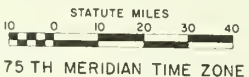
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Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

# GEORGIA



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

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°

U. S. DEPARTMENT OF COMMERCE  
JOHN T. CONNOR, Secretary  
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION  
WEATHER BUREAU

# CLIMATOLOGICAL DATA

GEORGIA



NOVEMBER 1965  
Volume 69 No. 11



# CLIMATOLOGICAL DATA

GEORGIA  
NOVEMBER 1965

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			
										50° or Above	31° or 32° or 33°	0° or Below					Max.	Min.	Total	Max. Depth on Ground	Date	.10 or More	.50 or More
* * * NORTHWEST 01																							
ALLATONNA OAM 2	65.3	41.3	53.3		79	9	24	30	345	0	0	5	0	2.76		1.64	22	.0	0		5	1	1
CALHOUN EXP STATION	66.0	39.4	52.7		78	8	18	30	361	0	0	9	0	2.52		1.20	22	.0	0		6	1	1
CARTERSVILLE	66.4	40.1	53.3		75	8	18	30	346	0	0	9	0	2.51		1.05	22	.0	0		6	1	1
CEDARTOWN	66.3	41.1	53.7		79	8	20	30	330	0	0	9	0	3.59		2.12	22	.0	0		7	2	1
DALLAS 4 E	64.0	41.0	52.5		75	9	22	30	365	0	0	5	0	2.29		1.31	22	.0	0		5	1	1
DIVISION																							
			52.9	2.1										2.38	- 1.05			.0					
* * * NORTH CENTRAL 02																							
ALPHARETTA 1 NNW	64.5	40.4	52.5		74	9	24	30	366	0	0	5	0	2.92		2.11	22	.0	0		5	1	1
ATHENS	67.1	44.4	55.8	3.1	76	9	24	30	271	0	0	2	0	1.70	- 1.14	1.25	22	.0	0		4	1	1
ATHENS COL OF AGRI	67.1	42.6	54.9		79	8	24	30	297	0	0	3	0	1.42		.78	22	.0	0		3	1	0
ATHENS WB AIRPORT	65.5	42.6	54.1	2.6	76	9	23	30	322	0	0	2	0	1.50	- 1.43	.76	22	.0	0		4	1	0
ATLANTA WB AIRPORT	64.1	43.4	53.8	2.6	75	8	24	30	332	0	0	4	0	2.32	- .64	1.23	21	.0	0		3	2	1
DIVISION																							
			52.6	1.9										2.55	- .71			.0					
* * * NORTHEAST 03																							
CLAYTON	64.2	37.0	50.6	2.3	75	8	25	30	424	0	0	12	0	3.10	- 1.55	1.02	22	.0	0		8	3	1
CORNELIA	62.2	39.3	50.8	.8	75	8	19	30	420	0	0	6	0	3.63	- .34	2.18	22	.0	0		6	2	1
ELBERTON 2 N	65.0	37.9	51.5		75	16	16	30	399	0	0	10	0	1.62		1.03	22	.0	0		4	1	1
HARTWELL	69.3	43.1	56.2	3.8	80	6	25	30	262	0	0	3	0	1.87	- 1.47	1.08	22	.0	0		3	1	1
TCCCOA	64.8	41.9	53.4	1.3	75	9	25	30	342	0	0	3	0	3.55	- .26	2.55	22	.0	0		4	1	1
WASHINGTON	66.5	39.1	52.8	-.8	77	9	23	30	359	0	0	7	0	2.16	- .55	1.57	22	.0	0		3	1	1
DIVISION																							
			52.6	1.5										2.66	- .91			.0					
* * * WEST CENTRAL 04																							
BUENA VISTA	68.6M	47.9M	58.3M		79	1	27	30	196	0	0	2	0	1.97		.98	13	.0	0		3	2	0
CARROLLTON	65.5	41.1	53.3		76	8	20	30	345	0	0	8	0	3.20		1.64	21	.0	0		4	2	2
CLLUMBUS WB AIRPORT	69.6	45.5	57.6	3.5	78	26	27	30	219	0	0	2	0	2.13	- .46	.70	12	.0	0		4	3	0
EXPERTMENT	67.4	45.1	56.3		76	9	22	30	255	0	0	3	0	1.67		.85	22	.0	0		4	1	0
GREENVILLE 2 W	67.5	44.2	55.9		75	22	25	30	270	0	0	2	0	1.83		.85	22	.0	0		5	1	0
DIVISION																							
			56.8	3.3										1.99	- .85			.0					
* * * CENTRAL 05																							
AILEY	70.2M	44.9M	57.6M		81	9	26	30	226	0	0	3	0	1.57		.79	22	.0	0		3	2	0
COVINGTON	65.8	42.2	54.0	1.6	76	9	22	30	321	0	0	5	0	2.45	- .54	1.47	22	.0	0		4	1	1
DUBLIN 3 S	72.1	43.0	57.6	1.4	81	10	27	18	218	0	0	4	0	1.78	- .30	.70	22	.0	0		4	2	0
EASTMAN 1 W	70.5	46.2	58.4	1.0	82	10	28	30	200	0	0	2	0	2.94	.79	1.70	13	.0	0		4	2	1
FORSYTH 1 S	67.6	45.3	56.5		77	8	25	30	250	0	0	2	0	1.84		1.00	22	.0	0		4	1	1
DIVISION																							
			56.5	1.7										2.05	- .46			.0					
* * * EAST CENTRAL 06																							
APPLING 1 NW	67.8	41.0	54.4		77	9	24	30	310	0	0	7	0	2.85		2.06	22	.0	0		3	1	1
ALGUSTA WB AIRPORT	69.6	41.5	55.6	1.5	79	9	26	30	276	0	0	6	0	1.84	- .34	.93	22	.0	0		4	1	0

See Reference Notes Following Station Index











DAILY TEMPERATURES

GEORGIA NOVEMBER 1965

Continued

Table with columns: Station, Day of Month (1-31), MAX, MIN, and Average. Rows include stations like EXPERIMENT, GREENVILLE 2 W, GRITFIN, LA GRANGE, MARSHALLVILLE, NEWNAN, TALBOTTON, TALLAPOOSA 2 N, THOMASTON 2 S, WEST POINT, CENTRAL 05, EAST CENTRAL 06, etc.

See Reference Notes Following Station Index







REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you.

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

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather 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.

**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.

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

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

**DIVISIONS**, as used in this publication, became effective with data for September 1956.

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

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

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

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

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

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.  
No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- || Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
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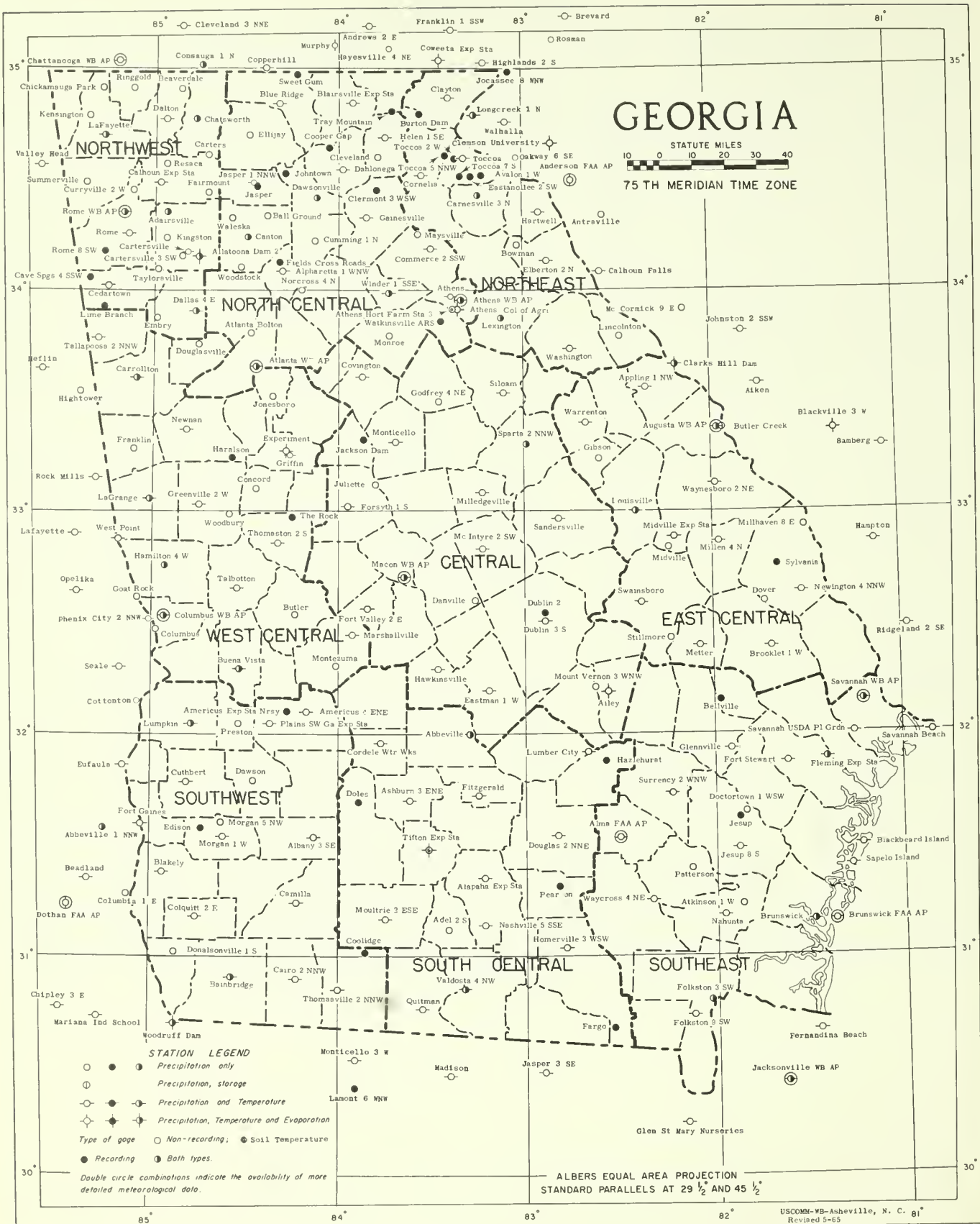
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U. S. DEPARTMENT OF COMMERCE  
JOHN T. CONNOR, Secretary  
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION  
WEATHER BUREAU

# CLIMATOLOGICAL DATA

GEORGIA



DECEMBER 1965  
Volume 69 No. 12







CLIMATOLOGICAL DATA

GEORGIA  
DECEMBER 1965

Continued

Table with columns for Station, Temperature (Average Maximum, Average Minimum, Average, Departure From Normal, Highest, Date, Lowest, Date, Degree Days), No. of Days (Max, Min), and Precipitation (Total, Departure From Normal, Greatest Day, Date, Snow, Sleet, No. of Days). Rows list various stations like BROOKLET 1 W, LOUISVILLE, METTER, etc., along with their respective climate data for December 1965.

TEMPERATURE AND PRECIPITATION EXTREMES

- HIGHEST TEMPERATURE: 80° ON THE 14TH AT QUITMAN
LOWEST TEMPERATURE: 10° ON THE 1ST AT BLAIRSVILLE EXP STA
GREATEST TOTAL PRECIPITATION: 5.33 INCHES AT SURRENCY 2 NNW
LEAST TOTAL PRECIPITATION: .52 INCH AT BLAIRSVILLE EXP STA
GREATEST ONE-DAY PRECIPITATION: 3.35 INCHES ON THE 19TH AT HOMERVILLE 3 WSW
GREATEST REPORTED TOTAL SNOWFALL: TRACE AT ROME WB AIRPORT

See Reference Notes Following Station Index

DAILY PRECIPITATION

GEORGIA
DECEMBER 1963

Table with columns: Station, Total, and Day of Month (1-31). It lists precipitation data for numerous stations across Georgia, grouped into regions like NORTHWEST, NORTH CENTRAL, NORTH EAST, WEST CENTRAL, and CENTRAL.









# DAILY TEMPERATURES

GEORGIA  
DECEMBER 1965

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		
JESUP 8 S	MAX MIN	53 25	59 22	73 34	69 43	64 28	72 34	70 30	60 20	65 25	69 29	67 34	76 47	73 58	71 43	61 49	60 54	64 56	62 43	50 43	54 31	60 32	62 28	68 31	68 40	65 47	52 28	61 28	65 40	61 43	70 43	76 43	64.5 37.1
NAHUNTA	MAX MIN																																
SAPELO ISLAND	MAX MIN	53 31	61 34	66 42	70 51	67 38	73 44	61 37	63 33	59 37	66 43	65 44	73 52	75 58	66 50	60 50	60 54	65 57	60 47	53 45	55 38	61 39	62 34	64 40	66 33			57 33	64 41	56 34	69 36	74 48	63.6 41.7
SAVANNAH USDA PL GRDN	MAX MIN	55 24	59 19	70 30	67 50	67 26	74 39	68 27	64 18	67 25	73 32	67 35	76 49	76 59	75 44	59 49	62 53	68 55	64 42	58 43	57 30	60 31	64 26	66 31	70 36	67 59	60 29	62 27	64 40	60 42	74 40	74 44	66.0 37.2
SAVANNAH WB AP	MAX MIN	53 24	58 22	68 32	66 37	66 30	73 40	54 26	62 20	63 28	70 30	68 35	75 46	73 49	66 45	55 49	65 54	69 51	55 42	47 43	54 31	59 34	62 27	66 31	70 38	68 42	54 28	61 28	63 40	59 44	74 41	76 45	63.6 36.5
SAVANNAH BEACH	MAX MIN	49 38	51 37	58 39		69 38	65 37	56 35	57 38	58 38		68 53	66 48	56 50		62 52				58 39	55 40	54 35	55 48				62 34	54 45	52 47	59 50			
SURRENCY 2 WNW	MAX MIN	54 24	58 21	68 33	65 49	65 28	72 33	68 25	60 19	65 25	69 28	65 34	75 48	74 59	65 42	60 48	60 54	64 55	61 43	52 43	55 31	60 33	61 28	67 33	69 41	64 55	58 31	59 29	65 42	63 40	73 41	74 45	64.1 37.4
WAYCROSS 4 NE	MAX MIN	23 23	22 22	32 32	40 40	28 28	28 28	75 32	54 30	63 23	66 24	70 28	70 40	75 50	75 40	65 42	55 50	61 55	64 45	53 44	47 34	57 35	63 28	62 28	69 28	68 42	64 29	53 30	60 38	66 43	67 40	72 39	63.9 35.2

## SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset	
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME				Trace	01-09	10-49	50-99	1.00-1.99	2.00 and over			Total
							1 AM	7 AM	1 PM	7 PM									
ATHENS WB AIRPORT	27	2.9	7.2	21++	29	06	75	83	50	59	3	4	4	0	0	0	11	-	5.9
ATLANTA WB AIRPORT	27	2.4	7.4	29	Nw	06	74	81	55	62	0	4	3	1	0	0	8	61	6.0
AUGUSTA WB AIRPORT	27	2.3	5.8	20++	27	25+	82	87	46	69	2	2	6	0	0	0	10	-	5.6
COLUMBUS WB AIRPORT	33	0.8	3.8	20++	30	06	83	88	52	71	2	1	4	2	0	0	9	-	5.9
MACON WB AIRPORT	31	1.8	6.2	25	N	06	84	90	53	67	0	2	5	1	0	0	8	66	6.1
ROME WB AIRPORT	-	-	-	-	-	-	-	84	-	-	2	5	2	1	0	0	10	-	-
SAVANNAH WB AIRPORT	32	1.8	6.3	26	SW	13+	82	85	51	71	5	3	3	1	1	0	13	53	6.1

# EVAPORATION AND WIND

GEORGIA  
DECEMBER 1965

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		
* * * NORTHWEST 01 ALLATOONA DAM 2	EVAP	-	-	-	.00	.11	.05	-	-	-	-	-	.06	-	.09	.02	-	.00	.02	.10	-	-	-	-	.11	-	-	-	-	-	.07	-	-	
	WIND	42	29	32	34	40	60	72	34	27	35	54	48	31	42	18	12	17	35	24	58	38	37	39	54	*	184	38	51	43	52	-	12818	
ROME WB AIRPORT	EVAP	-	-	-	.03	*	.17	.14	.05	.06	.06	.03	*	.04	.08	.02	-	.19	.06	*	.07	.12	.02	.03	.04	.07	*	.19	.06	.09	.04	.04	1.958	
	WIND	*	15	15	19	*	78	79	12	12	11	6	*	35	25	11	10	15	15	*	51	12	40	13	34	97	*	148	17	39	35	22	866	
	MAX	-	58	59	61	-	63	62	65	55	59	59	-	70	71	72	62	58	63	-	55	58	60	62	60	75	-	61	64	62	63	64	62.5	
	MIN	-	29	33	36	-	58	54	56	33	33	35	-	37	55	35	42	38	52	-	28	32	30	51	54	27	-	27	28	29	30	32	32.8	
* * * NORTH CENTRAL 02 ATHENS COL OF AGRI	EVAP	.06	.01	.09	.05	.09	.17	.09	.09	.08	.09	.05	.02	.09	.12	.01	.00	.05	.04	-	.06	.05	.04	.17	.02	*	.14	.04	.05	.08	.04	-	2.028	
	WIND	31	16	14	70	56	73	68	27	31	12	10	29	42	47	7	5	38	29	12	17	49	27	8	17	113	57	29	22	19	6	5	986	
	MAX	59	64	64	68	67	70	68	63	62	70	69	76	80	79	65	67	71	70	60	61	66	65	68	71	71	64	62	61	68	72	76	67.6	
	MIN	39	47	45	41	44	44	40	39	49	43	42	54	66	48	55	52	54	45	42	41	44	45	45	41	52	47	46	39	44	43	52	45.9	
* * * WEST CENTRAL 04 EXPERIMENT	EVAP	-	.05	.07	.10	.15	.10	.19	.08	.12	.04	.10	.16	-	.12	.05	-	-	-	-	.06	.10	.07	.07	.12	.11	-	-	.12	.05	.05	-	-	
	WIND	*	40	38	52	70	28	92	10	53	2	10	25	105	40	18	*	52	20	5	35	57	35	19	50	139	105	*	44	39	57	50	1226	
	MAX	-	-	51	57	-	58	57	-	-	54	59	-	-	68	52	-	-	55	42	45	51	54	55	57	-	-	59	-	-	53	65	-	-
	MIN	-	-	39	43	-	59	56	-	-	58	41	-	-	44	48	-	-	40	59	36	38	58	39	41	-	-	34	-	-	42	51	-	-
* * * CENTRAL 05 AILEY	EVAP	.05	.05	.05	.08	.11	.12	.15	.06	.08	*	.08	.01	.08	.08	-	.03	*	.09	-	.03	.09	.06	.05	*	*	*	*	.27	*	.12	.04	.05	1.898
	WIND	5	1	0	25	24	38	38	10	5	*	6	14	25	11	2	12	*	7	10	9	18	4	6	*	*	*	126	*	20	8	20	444	
* * * SOUTH CENTRAL 08 TIFTON EXP STATION	EVAP	.11	.06	.05	.04	.11	.10	.16	.10	.06	.08	.08	.02	.06	.09	.02	.02	-	.06	-	.01	.06	.07	.06	.17	.04	.08	.06	.09	.08	.07	.06	2.218	
	WIND	40	22	15	16	58	52	78	31	15	18	16	58	52	22	26	34	14	27	54	40	54	28	19	65	70	90	45	46	43	31	46	1141	
	MAX	86	92	89	90	88	90	82	92	87	92	92	88	91	-	92	92	92	90	90	92	90	92	91	90	92	92	91	82	86	92	90	89.8	
	MIN	50	51	50	60	50	50	48	51	48	48	58	60	61	-	61	85	89	78	68	90	51	-	49	58	70	67	55	56	60	64	60	60.1	
* * * SOUTHEAST 09 SAVANNAH WB AP	EVAP	-	-	.14	.18	.11	.22	.23	.09	.10	.04	.04	.04	.15	.02	.12	.05	.05	.12	*	.06	.12	.10	.09	.01	.02	.27	.13	.10	.06	.08	.11	3.038	
	WIND	68	20	18	95	51	107	140	45	45	22	18	55	72	61	48	46	62	61	95	102	98	28	53	52	105	135	103	82	70	36	35	2006	
	MAX	58	66	72	66	60	65	62	56	59	64	61	70	72	70	59	62	68	65	53	65	62	58	62	61	66	61	57	60	58	66	72	63.1	
	MIN	38	37	40	39	39	42	39	56	58	40	44	52	60	51	55	55	58	47	45	39	39	59	41	46	58	39	38	44	47	48	54	44.7	

# SNOWFALL AND SNOW ON GROUND

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



# 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																										
										Max.		Min.						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More																								
										91° or Above	90° or Below	32° or Below	31° or Below																																		
JUNE 1965																																															
NAHUNTA	M	M	M																																												
JULY 1965																																															
BRUNSWICK	90.0	72.6	81.3	- 1.1	94	26*	66	22	0	17	0	0	0	5.95	- 1.31	1.45	10	.0	0								9	6	3																		
MONTICELLO	89.1	68.1	78.6		95	19*	63	6	0	17	0	0	0	3.60		1.91	29	.0	0							6	2	1																			
NAHUNTA	91.2M	63.8M	77.5M		95	19*	57	23	0	23	0	0	0	6.02		1.85	20	.0	0						11	6	1																				
AUGUST 1965																																															
IRWINTON	92.0M	65.7M	78.9M						0	0	0	0	0					.0	0																												
NAHUNTA	M	M	M						0	0	0	0	0					.0	0																												
SAVANNAH USDA PL GRDN	91.8	69.5	80.7	.7	98	27	64	30	0	24	0	0	0	4.25	- 2.03	1.37	28	.0	0								2	2																			
SEPTEMBER 1965																																															
NAHUNTA	85.8M	67.0M	76.4M		93	14	63	29*	0	0	0	0	4.99			1.77	28	.0	0							7	3	1																			
OCTOBER 1965																																															
NAHUNTA	79.1M	54.8M	67.0M		90	2	34	26	83	1	0	0	0	1.24		1.04	1	.0	0							1	1	1																			
SWAINSBORO	77.6M	52.4M	65.0M		87	11*	31	26*	96	0	0	2	0	1.43		1.30	7	.0	0							1	1	1																			

# DAILY PRECIPITATION

GEORGIA  
DELAYED DATA

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						
JUNE 1965																																						
NAHUNTA	-	-	-	-	-	-	-	-	.59	.83	.53	.74	.32	1.02	.72	.05	.02								.09	.26	.42	.44	.03									
JULY 1965																																						
BRUNSWICK	5.95					.85	.14	.03	1.13	1.45		.09		.35	.04	.30	.05	.10	.25							.02												
FAIRMOUNT	3.14				.66			.12		T					.89	T									T													
MONTICELLO	3.60	.19				.77	.16					.05			.15	.78								.08	.24													
NAHUNTA	6.02		.04			.70	.17	.01	.12	.37	.08	.04	.20	.18	.94																							
AUGUST 1965																																						
IRWINTON	1.30					.85	.35			1.96		.76	.41	1.61	.18	.15											.05		.17									
NAHUNTA	.60					.10	.15	T	T	1.22	.01	.04	.09	.47																								
SAVANNAH USDA PL GRON	4.25	.06	T		.04									.05												.36	T	.08	.05	1.37	.09							
SEPTEMBER 1965																																						
NAHUNTA	4.99		.47	.03				T		.03	.04			.21	.10		.42	.81							.01		.19											
OCTOBER 1965																																						
NAHUNTA	1.24	1.04						T				.07																										
SWAINSBORO	1.43			.02		.02	1.30																				.03	.05	.08									

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			
• • •																																		
JUNE 1965																																		
NAHUNTA	MAX									89	82	79	90	90	87	77	87	73	77	83	85	86	89	92	93	86	87	86	88					
	MIN									60	61	64	66	68	65	65	60	62	60	53	50	49	52	58	60	63	62	64	62					
• • •																																		
JULY 1965																																		
BRUNSWICK	MAX	92	87	93	93	94	92	91	93	90	88	88	85	91	89	87	89	90	91	92	88	88	87	87	93	92	94	91	91	88	88	88	88	90.0
	MIN	72	75	73	74	76	71	72	71	73	72	72	73	74	74	74	72	72	72	73	73	73	66	70	73	74	71	73	75	74	73	72	72.6	
MONTICELLO	MAX	93	88	88	93	95	90	91	88	88	87	87	91	84	85	90	85	90	91	95	93	85	87	90	89	90	91	91	90	90	81	86	89.1	
	MIN	69	67	68	70	68	65	67	67	67	68	70	67	66	67	70	67	68	68	68	69	69	66	67	69	70	70	69	68	69	68	68	68.1	
NAHUNTA	MAX	88	92	95	94	91	92	93	91	90	91	89	87	90	88	90	93	94	95	90	89	88	90	93	94	93	92	94	90	89	90	91.2		
	MIN	64	62	64	65	64	60	64	62	65	62	65	63	62	66	66	66	62	62	63	66	60	57	64	63	63	62	64	69	67	73	63.8		
• • •																																		
AUGUST 1965																																		
IRWINTON	MAX									89	91	90	87	89	95	94	95	96	92	93	93	94	93	94	94	95	95	96	92	89	84	86	92.0	
	MIN									64	64	67	67	68	67	66	65	72	72	64	66	66	66	65	65	66	65	67	68	64	60	58	65.7	
NAHUNTA	MAX	82	90	88	90	93	89	89	90	91	90	90	90	92	92	95																		
	MIN	69	70	67	68	67	70	67	67	67	68	68	70	71	70	71																		
SAVANNAH USDA PL GRON	MAX	87	90	91	92	92	89	90	90	86	90	91	88	92	93	93	95	95	95	94	94	94	95	93	95	96	97	98	90	89	84	88	91.8	
	MIN	70	71	67	69	67	68	70	67	68	68	68	68	69	71	70	70	71	74	69	69	70	72	70	72	72	73	73	69	71	64	66	69.5	
• • •																																		
SEPTEMBER 1965																																		
NAHUNTA	MAX	92	89	90	85	85	82	85	84	86	87			92	93	90	90	89	89	90	88	90	90	87	82	85	86	80	74	69	74	85.8		
	MIN	65	69	70	69	67	65	69	63	63	74			69	71	68	64	65	67	67	68	67	67	70	69	65	64	68	63	63	66	67.0		
• • •																																		
OCTOBER 1965																																		
NAHUNTA	MAX	83	90	89	86	80	78	82	87	87	87	83	85	80	80	83	83	82	78	72	81	81	75		76	66	68	70	76	78	63	63	79.1	
	MIN	70	72	68	55	59	59	56	56	56	58	55	56	56	59	59	60	59	58	59	65	67	63		46	38	34	35	37	40	43	45	54.8	
SWAINSBORO	MAX	83	87	87	83	73	74	80	80	82	80	87	82	82	82	82	84	84	84	72	73	75			73	62	62	69	75	75	74	66	76	77.6
	MIN	74	68	58	55	55	57	65	57	55	52	44	51	57	59	58	55	55	55	62	65	64			45	45	31	31	33	37	45	38	46	52.4

# 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		
• • •																																	
JULY 1965																																	
SAVANNAH WB AP	EVAP	.20	.31	.22	.24	.26	.30	.25	.18	.43	.09	.27	.20	.19	.29	.14	.25	.22	.16	.34	.26	.29	.30	.14	.43	.29	.27	.29	.28	.	.35	.24	7.68
	WIND	64	97	35	57	54	73	53	52	58	45	59	45	72	51	69	65	55	36	50	70	97	75	48	53	68	62	57	61	74	65	53	1873
	MAX	98	92	100	101	90	102	98	96	94	85	96	93	89	101	90	97	96	101	103	94	92	92	99	95	99	99	98	99	92	93	94	95.7
	MIN	72	70	68	73	74	71	70	70	72	71	70	72	71	73	74	74	74	69	75	71	71	68	69	72	72	73	73	74	74	73	73	71.8



Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you.

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

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a. m., E. S. T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather 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.

**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.

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

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

**DIVISIONS,** as used in this publication, became effective with data for September 1956.

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

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

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

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

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

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Hightest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- Amount included in following measurement, time distribution unknown.
- / Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing. If average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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

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

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

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

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

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



U. S. DEPARTMENT OF COMMERCE  
JOHN T. CONNOR, *Secretary*  
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION  
WEATHER BUREAU

# CLIMATOLOGICAL DATA

GEORGIA



ANNUAL SUMMARY 1965

Volume 69    No. 13







# AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

GEORGIA  
1965

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
CUTHBERT	51.6		51.5		57.8		69.5		77.1		77.7		80.9		81.3		77.3		66.2		60.5		51.5		66.9	
FORT GAINES	51.4	- 0.3	51.1	- 2.3	57.5	- 1.1	68.3	2.5	75.2	1.4	76.5	- 3.6	79.3	- 1.9	79.6	- 1.4	77.0	0.1	65.7	- 2.1	59.8	2.6	51.2	- 0.3	66.1	- 0.5
LUMPKIN	51.2		51.0		56.0		68.5		76.9		77.1M		79.9						65.5		60.1		52.5M			
MORGAN 1 W			50.8		57.1M		68.4		74.0M		75.7		78.8		78.9		76.2		65.0		59.5		51.0			
PLAINS SW GA EXP STA	49.0M		48.9M		53.9		66.1		75.3		75.7		78.8		79.1		75.4		63.8		58.2		47.7		64.3M	
THOMASVILLE 2 NNW	53.5	- 0.4	53.7	- 1.7	59.4	- 0.9	69.0	1.9	73.7	- 0.6	76.3	- 3.4	79.2M	- 1.6	79.5	- 1.2	77.2	- 0.2	64.2	- 4.6	59.4	0.5	50.7	- 3.1	66.3M	- 1.3
DIVISION	51.6	- 0.9	51.6	- 2.6	57.7	- 1.7	68.7	2.0	75.4	1.0	76.7	- 3.7	79.6	- 1.8	80.1	- 1.1	77.4	- 0.1	65.8	- 2.7	60.1	2.1	51.2	- 1.3	66.3	- 0.9
SOUTH CENTRAL	08																									
ALAPAMA EXP STATION	50.5	- 1.5	50.7	- 3.0	56.9	- 1.6	67.3	1.4	74.2	0.6	75.9	- 3.5	78.2	- 1.7	80.5	0.0	77.9M	1.2	66.6	- 1.1	59.9M	2.2	51.6	- 0.3	65.9M	- 0.6
ASHBURN 3 ENE	51.7		53.2		56.7		67.5		76.4		76.1		79.2		81.2		76.0		65.3		60.4		49.6		66.1	
CORDELE WATER WORKS	50.7M		52.0		58.2		68.8		76.1		77.1		80.3M		81.0M		77.0		65.3		59.4		52.6		66.5M	
DOUGLAS 2 NNE	50.1M		50.8M		57.1		66.9		75.1		75.7		79.6		80.6		76.7		65.2		58.7		48.2		65.4M	
FITZGERALD	51.7	- 1.2	52.5	- 1.9	58.6	- 1.0	69.2	2.2	77.6	2.7	77.7	- 3.0	81.3	- 0.7	81.6	0.1	77.5	0.1	66.1	- 2.1	60.2	1.8	51.8	- 0.7	67.2	- 0.3
HOMERVILLE 3 WSW	52.6M		54.2		60.2		69.3		73.7M		76.5		79.8		80.5		77.5		66.9M		60.3		51.9		67.0M	
LUMBER CITY	49.0		50.7		55.6		66.1		73.8M		75.9		79.8M		80.5		75.9		63.8		56.9		47.0M			
MOULTRIE 2 ESE	51.5	- 2.9	52.9	- 3.0	59.0	- 1.8	68.8	1.0	75.4	0.3	76.1	- 4.4	79.0	- 2.6	79.7	- 1.7	78.7	- 1.0	68.0	- 3.4	59.7	0.0	51.0M	- 3.2	66.3M	- 1.9
NASHVILLE 5 SSE	50.9M		51.7M		58.8M		67.4M		71.6		72.5		79.3M		80.0		77.1		65.9		59.4M		51.1M			
QUITMAN	51.9	- 2.4	51.7	- 4.3	58.3	- 2.6	68.3	0.7	73.9	- 0.8	76.0	- 4.2	79.0	- 2.3	79.4	- 1.7	76.7	- 1.2	65.9	- 3.6	59.2	- 0.7	49.7	- 4.7	65.8	- 2.4
TIFTON EXP STATION	50.7	- 1.0	49.6	- 3.6	56.7	- 1.6	67.1	1.1	75.2	1.3	75.6	- 4.1	79.0	- 2.0	80.3	- 0.5	76.9	- 0.2	65.6	- 2.5	59.7	1.8	49.7	- 2.1	65.5	- 1.1
VALDOSTA 4 NW	52.2		53.7		59.8		68.3		73.5		75.9		79.4		79.5		77.6		66.5		60.0		51.7		66.5	
DIVISION	51.1	- 1.8	52.0	- 2.4	58.0	- 1.4	67.9	1.2	74.7	0.4	76.3	- 3.8	79.6	- 1.8	80.3	- 0.8	77.0	- 0.3	65.8	- 2.5	59.5	1.1	50.5	- 2.1	66.1	- 1.1
SOUTHEAST	09																									
ALMA FAA AIRPORT	51.1		52.7		58.9		68.2		74.6		76.3		80.5		81.1		77.4		66.7		59.8		51.0		66.5	
BLACKBEARD ISLAND	50.2		51.2		57.1		67.4		74.6		76.4M		80.2M		80.7		77.2		67.3M		60.4					
BRUNSWICK	54.6	- 0.8	56.2	- 0.5	60.4	- 0.9	69.3	1.0	75.9	0.4	77.5	- 3.3	81.3	- 1.1	81.9	- 0.4	79.4	0.5	70.2	- 0.7	62.9	1.1				
BRUNSWICK FAA AP	52.6		54.1		58.3		68.2		75.3		77.1		80.5		81.4		78.6		68.7		61.1		53.4		67.4	
FLEMING EXP STATION	50.7		53.9		58.7		67.0		72.6		75.2		79.2		80.2		75.8		65.7		58.4		50.9		65.7	
FOLKSTON 9 SW	54.4		59.8		62.2		70.1		75.6		77.0		80.8		81.8		78.5		69.2		63.0		54.4		68.6	
FORT STEWART	51.9		54.6		59.1		68.9M		75.8		76.9		80.5		81.4		77.0		67.0M		60.1		52.8		67.2M	
GLENNVILLE	52.1	- 0.5	53.7	- 0.5	58.7	- 0.4	68.9	2.3	76.7	2.8	77.2	- 2.6	80.9	- 0.2	81.7	0.9	77.1	0.3	66.7	- 1.4	59.8	1.2	52.2	- 0.1	67.1	- 0.1
JESUP 8 S	51.2		53.9		59.1		67.9		73.6		75.4M		79.9		81.0		76.5		66.2		58.6M		50.8		66.2M	
NAHUNTA	49.8		54.2M		57.4		65.9M		71.4M				77.5M				76.4M		67.0M		61.5M					
SAPELO ISLAND	52.8		53.9		57.9		67.5		74.4		76.4		79.9		80.8		77.9		69.2		61.4		52.7M		67.1M	
SAVANNAH USGA PL GRON	49.3	- 2.0	50.4	- 2.4	56.9M	- 0.8	65.3	0.7	73.5	1.5	75.7	- 2.7	79.1	- 1.1	80.7	0.7	76.6	0.7	66.2	- 0.2	58.7	2.1	51.6	- 0.7	65.3M	- 0.3
SAVANNAH W8 AP	49.9	- 1.8	52.4	- 0.7	56.8	- 1.5	66.4	0.7	74.8	1.4	76.4	- 3.3	79.8	- 1.5	80.6	- 0.4	76.7	0.0	66.4	- 1.0	58.0	0.7	50.1	- 1.3	65.7	- 0.7
SAVANNAH BEACH	49.0M		51.3M		54.6M		63.9M		73.3M		75.1M				79.6M		76.4M		66.6M		59.0M					
SURRENCY 2 NNW	51.0		53.6		59.1		68.1		73.6		75.4		78.9		80.3		76.0M		66.2		58.7		50.8		66.0M	
HAYCROSS 4 NE	50.3	- 1.2	51.6M	- 4.6	58.7M	- 2.0	68.4	0.9	74.8	0.1	76.9	- 3.4	80.6	- 1.2	81.7	0.0	78.2	0.3	67.4	- 1.9	59.9	0.2	49.6M	- 4.5	64.5M	- 1.7
DIVISION	51.3	- 1.9	53.3	- 1.3	58.4	- 1.1	67.7	1.1	74.4	0.4	76.3	- 3.5	80.0	- 1.4	81.0	- 0.2	77.2	- 0.2	67.3	- 1.4	60.1	1.0	51.7	- 1.3	66.6	- 0.8

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

A Special Weather Summary describing unusual weather in 1965 was included in the May issue of this publication.





# TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

GEORGIA  
1965

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
	BRUNSWICK FAA AP	1.16		3.77		9.07		1.36		2.17		4.51		5.47		9.23		10.38		1.82		1.03		3.64		53.61
DOCTORTOWN 1 WSW	1.46		4.45		7.88		2.04	.93	6.11		7.96		7.96		6.83		4.97		2.89		1.19		4.42		50.93	
FLEMING EXP STATION	.76		4.72		8.41		1.15		7.37		7.92		7.92		6.42		4.95		1.44		.96		3.91		49.67	
FOLKSTON 3 SW	1.10		4.30		8.25		2.58	.95	6.90		7.15		8.30		5.35		5.35		.68		1.25		3.81		52.62	
FOLKSTON 9 SW	1.24		4.54		7.39		2.48		1.47		7.00		7.83		4.77		5.04		2.07		1.28		4.18		49.31	
FORT STEWART	1.05		4.18		9.12		1.75		.76		4.13		6.80		4.76		3.77		1.25		.89		3.17		41.63	
GLENVILLE	1.28	1.47	3.04	1.90	7.60	3.59	1.99	2.71	.86	2.35	4.23	.60	6.79	.04	5.55	.10	5.10	.30	2.68	.06	1.19	.80	3.00	.14	44.33	2.40
JESUP 8 S	1.57		4.29		9.27		1.43		1.25		6.39		8.27		11.44		4.52		1.64		1.43		4.23		58.73	
NAMUNTA	1.89		4.48		10.90		1.89		.74		6.44		6.02		8.22		4.99		1.24		.65		4.12		51.58	
PATTERSON	1.56		3.65		8.95		2.43		.89		6.09		10.95		9.05		4.20		2.44		1.72		3.92		55.85	
SAPELO ISLAND	1.13		3.71		9.12		.98		1.63		4.92		4.86		5.34		11.16		1.46		.75		4.19		49.25	
SAVANNAH USGA PL GRON	.80	1.80	4.95	1.82	8.26	4.44	1.89	1.20	1.27	3.22	4.43	1.37	6.79	.76	4.25	2.03	4.97	2.03	2.26	.67	.64	1.45	3.25	.49	43.76	7.80
SAVANNAH WB AP	.83	1.95	4.34	.66	7.75	3.78	1.39	2.31	2.62	1.15	5.63	.54	7.46	.85	4.56	2.06	4.82	.43	1.33	1.25	2.09	.04	2.99	.18	45.81	3.10
SAVANNAH BEACH	.45		4.50		9.53		1.90		1.59		5.61		5.10		5.45		3.94		1.32		2.36		3.37		46.12	
SURRENCY 2 NW	1.34		5.78		8.89		1.55		.03		5.54		5.93		3.01		4.28		1.44		1.35		5.33		42.47	
WAYROSS 4 NE	1.80	.92	8.48	5.04	11.69	7.62	4.00	.56	.70	2.87	7.03	2.06	7.03	.01	6.07	.43	4.04	1.31	2.48	.40	1.75	.26	4.41	1.69	59.48	11.63
DIVISION	1.21	1.29	4.77	1.84	8.84	3.00	1.70	1.49	1.22	2.14	5.97	.85	6.68	.15	6.03	.10	3.83	.66	1.85	1.40	1.22	.53	3.89	1.24	49.21	.97

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

## 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	47.9	60/30	48.4	67/35	53.7	70/39	66.4	85/48																		
4 INCHES	48.0	61/38	48.3	65/38	52.7	65/40	65.7	83/50																		
8 INCHES	51.4	69/40	50.9	67/40	55.3	65/45	67.6	80/48																		
TIFTON EXP STATION																										
3 INCHES	51.0	59/40	49.8	60/41	51.6	65/41	63.1	82/53	71.1	82/58	74.1	82/67	77.5	84/72	79.0	86/72	76.5	88/65	64.9	77/52	56.7	62/47	46.5	56/40	63.5	88/40
6 INCHES	58.8	63/53	58.4	65/54	56.1	67/50	67.4	71/57	73.3	82/65	72.4	80/66	79.1	81/75	79.7	81/74	79.1	81/74	73.0	80/64	68.3	70/66	61.4	66/58	68.9	82/50

ATHENS HORT FARM STA 3 - MONTHLY AVERAGES ARE OBTAINED BY TAKING THE AVERAGE OF DAILY MAX AND MIN VALUES, 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 01AL-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 500. INSTRUMENTATION: 3-INCH DEPTH - FRIEZ STANDARD DISTANCE AND SOIL THERMOGRAPH, MODEL 1100, 6-INCH DEPTH - FRIEZ AIR AND DISTANCE THERMOGRAPH, MODEL 1120.





# TOTAL EVAPORATION AND WIND MOVEMENT

GEORGIA  
1965

Table 4

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual	
NORTHWEST 01														
ALLATOONA OAM 2	EVAP	-	-	-	4.94	7.04	8 5.70	5.83	6.11	4.66	3.32	B 2.36	-	-
	WIND	1628	1717	1628	1389	832	B 898	B 641	602	1220	1291	B 1204	B 1281	14331
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-
ROME WBAP														
	EVAP	-	-	-	B 606	6.65	5.61	B 6.02	B 5.18	B 4.60	-	2.92	B 1.95	-
	OEP	-	-	-	.71	.09	-1.46	-1.21	-1.11	.93	-	.78	.58	-
	WIND	B 1055	B 1142	B 1270	991	791	996	544	339	375	-	796	866	-
	MAX	-	-	54.6	67.4	74.9	88.1	92.4	94.1	87.5	-	65.5	60.0	-
	MIN	-	-	43.0	54.2	63.3	67.0	72.0	70.0	66.6	-	41.0	31.6	-
NORTH CENTRAL 02														
ATHENS COL OF AGRI	EVAP	B 3.35	B 4.62	B 3.64	6.44	8.09	B 6.06	7.03	B 6.90	4.76	B 4.07	2.88	B 2.02	59.86
	OEP	-	1.81	-	.25	.42	-1.69	-	.51	-	.18	-.01	-.32	-
	WIND	1667	1696	1683	1508	733	665	766	653	660	1022	957	986	12996
	MAX	-	70.0	76.8	92.2	105.9	103.2	108.4	107.2	100.2	87.0	78.6	67.6	-
	MIN	-	48.3	53.0	63.6	72.5	74.0	79.2	79.1	72.1	59.5	52.8	45.9	-
WEST CENTRAL 04														
EXPERIMENT	EVAP	B 3.61	-	4.08	6.39	8.58	B 6.10	B 7.50	7.82	B 5.35	B 4.17	B 3.17	B 2.93	-
	OEP	1.42	-	-.28	.40	1.13	-1.78	.07	1.02	1.26	.08	.33	.84	-
	WIND	2300	2150	2265	1740	929	762	1014	790	915	1108	887	1225	16085
	MAX	-	-	-	81.3	91.1	88.5	94.8	-	87.0	73.9	66.3	-	-
	MIN	-	-	-	58.0	64.3	68.1	70.8	-	67.5	53.7	49.6	-	-
CENTRAL 05														
AILEY	EVAP	2.55	B 3.03	-	B 5.24	B 7.96	6.02	B 6.90	B 6.46	B 4.16	B 3.15	-	B 1.89	-
	WIND	1118	978	1432	1030	620	647	B 602	404	581	414	297	444	8567
SOUTH CENTRAL 08														
TIFTON EXP STATION	EVAP	B 2.95	B 2.56	B 4.08	5.07	8.52	B 5.81	B 6.08	6.94	B 5.73	B 4.29	2.68	B 2.21	56.92
	OEP	.59	-.17	-.25	-.69	1.39	-1.13	-.49	.76	.89	.35	.06	.15	1.46
	WIND	1968	1872	2162	1844	1128	1121	861	1020	1578	1389	1160	1141	16944
	MAX	-	-	-	-	-	-	90.7	90.4	-	88.4	88.8	89.8	-
	MIN	-	-	-	-	-	-	64.1	59.1	-	59.5	60.1	60.1	-
SOUTHEAST 09														
SAVANNAH WBAP	EVAP	-	-	-	-	-	B 6.26	7.68	6.64	B 5.80	B 5.14	2.96	B 3.03	-
	WIND	-	-	-	-	-	B 1924	1873	1693	2388	2679	1927	2006	-
	MAX	-	-	-	-	-	91.2	95.7	96.4	89.0	79.6	71.6	63.1	-
	MIN	-	-	-	-	-	69.3	71.8	72.3	69.2	59.0	52.1	44.7	-

### CHANGES IN STATION NAME

NEW NAME	FORMER NAME	DATE - 1965
TALLAPOOSA 2 N THOMASVILLE 2 NNW	TALLAPOOSA 2 NNW THOMASVILLE	OCTOBER 7 MARCH 11

### RELOCATION AND CHANGES OF EQUIPMENT

ATHENS	RAIN GAGE MOVED 122 FEET NNW	AUGUST 26
BRUNSWICK	EQUIPMENT MOVED .5 MILE E	DECEMBER 7
COLUMBUS WB AIRPORT	RAIN GAGE MOVED 45 FEET N	SEPTEMBER 22
CONCORD	RAIN GAGE MOVED .2 MILE E	APRIL 7
GAHLONEGA	EQUIPMENT MOVED .3 MILE S	MAY 5
FARGO	EQUIPMENT MOVED .2 MILE N	JANUARY 28
IRWINTON	EQUIPMENT MOVED 2.9 MILES SE	AUGUST 10
JOHNTOWN	EQUIPMENT MOVED 1.3 MILES ENE	MAY 6
KINGSTON	EQUIPMENT MOVED 100 YARDS SSE	APRIL 3
MONTEZUMA	EQUIPMENT MOVED 1 MILE S	JANUARY 25
SAVANNAH BEACH	EQUIPMENT MOVED 100 FEET S	JUNE 21
SAVANNAH WB AIRPORT	EVAPORATION EQUIPMENT ADDED	JUNE 1
TALLAPOOSA 2 N	EQUIPMENT MOVED .2 MILE NE	OCTOBER 7
THOMASVILLE 2 NNW	EQUIPMENT MOVED 3 MILES NW	MARCH 11
WARRENTON	EQUIPMENT MOVED .3 MILE NNE	OCTOBER 27
WEST POINT	EQUIPMENT MOVED 10 FEET W	FEBRUARY 10





Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA GEORGIA".

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

EVAPORATION is measured in the standard Weather 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 normals based on the period 1931-1960. "DEP" in Table 4 refers to departure from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12SSW, 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.

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

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

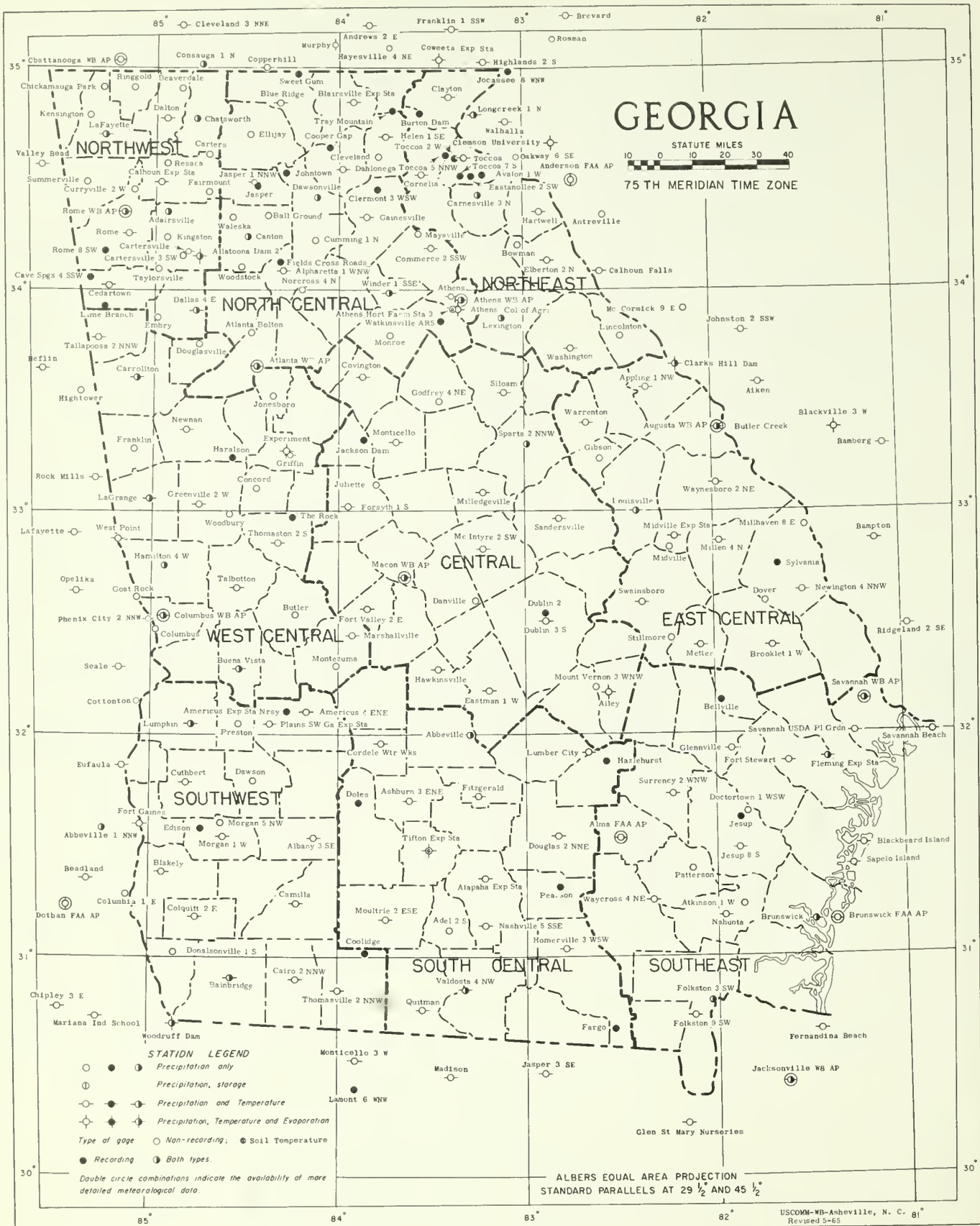
IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

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

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

Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substation History" for this State. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, for 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, D. C. 20402.



# GEORGIA

STATUTE MILES  
 0 10 20 30 40  
 75 TH MERIDIAN TIME ZONE

**STATION LEGEND**

- ● Precipitation only
- ⊕ Precipitation, storage
- ● ○ Precipitation and Temperature
- ⊕ ● ○ Precipitation, Temperature and Evaporation
- ● ○ ● Soil Temperature
- Non-recording; ● Recording
- ⊕ Both types.

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

ALBERS EQUAL AREA PROJECTION  
 STANDARD PARALLELS AT 29 1/2 AND 45 1/2



# CLIMATOLOGICAL DATA

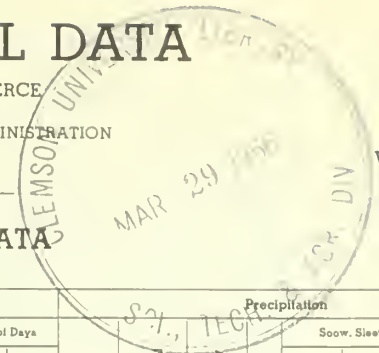
GEORGIA

U. S. DEPARTMENT OF COMMERCE  
JOHN T. CONNOR, Secretary  
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION  
ENVIRONMENTAL DATA SERVICE

JANUARY 1966

Volume 70 No. 1

## CLIMATOLOGICAL 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			
										90° or more below	Min.					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	
																					37° or below
<b>NORTHWEST 01</b>																					
ALLATOONA DAM 2	46.6M	26.5M	36.6M		71	1	- 5	30	891	0	1 22	1	4.38		.72	16					
CALHOUN EXP STATION	46.6	23.6	35.1		70	1	- 7	31	919	0	1 23	2	4.09		.70	3	5.5	5 30	10 2	0	
CARTERSVILLE	47.5	28.5	38.0		72	2	- 3	30	828	0	2 20	1	4.78		1.41	15	2.5	2 29	9 5	1	
CEDARTOWN	46.5	27.4	37.0		69	2	- 5	30	862	0	2 20	1	4.72		1.02	3	3.5	2 31	9 5	1	
DALLAS 4 E	45.7	27.6M	36.7M		70	1	- 4	31	865	0	1 22	0	5.16		.82	16	7.0	2 26	12 5	0	
<b>DALTON</b>																					
LA FAYETTE	45.5M	27.4M	36.5M		68	1	- 4	30	877	0	2 22	2	4.88		1.02	3	6.0	6 30	10 4	1	
ROME	44.6	23.5	34.1		70	1	-10	31	951	0	2 24	2	4.73		.80	3	6.0	6 30	11 5	0	
ROME WB AIRPORT	47.1	27.9	37.5	- 7.4	69	2	- 3	30	848	0	2 20	1	4.49		.77	3	2.1	1 31	10 3	0	
DIVISION	45.8	25.1	35.5	- 6.6	70	2	- 4	31	907	0	2 22	2	3.83	- 1.68	.83	15	1.9	2 31	7 4	0	
<b>NORTH CENTRAL 02</b>																					
ALPHARETTA 1 NW	45.5	27.1	36.3		68	2	- 5	31	881	0	1 20	2	6.37		1.69	6	2.9	2 26	10 5	1	
ATMENS	48.4	30.8	39.6	- 6.4	69	2	- 1	30	780	0	0 19	1	6.91	2.08	1.39	6	2.0	0	12 5	3	
ATMENS COL OF AGR	49.2	30.2	39.7		71	2	- 0	30	776	0	1 20	1	6.34		2.48	15	0	0	6 3	2	
ATMENS WB AIRPORT	47.0	29.6	38.3	- 6.3	71	2	- 1	30	821	0	1 19	1	8.56	3.67	3.04	15	4.3	2 27	9 4	3	
ATLANTA WB AIRPORT	44.6	28.6	36.6	- 8.1	68	1	- 3	30	874	C	2 21	1	5.94	1.50	1.62	5	.7	7 29	10 3	2	
<b>BLAIRSVILLE EXP STA</b>																					
BLUE RIDGE	44.2	22.4	33.3	- 6.9	65	1	-11	30	975	0	2 24	2	4.07	- 1.10	.94	16	7.0	0	11 3	0	
COMMERCE 2 SW	44.1	24.3	34.2		65	2	- 9	30	947	0	2 21	2	4.09		1.08	15	5.8	5 29	10 2	1	
DAWLOGGA	47.2	25.4	36.3		70	1	- 4	31	883	0	2 22	2	6.63		1.75	6	6.0	0	12 4	2	
GAINESVILLE	45.5	27.1	36.3	- 6.5	65	1	- 6	31	883	0	1 23	2	6.28	1.17	1.35	6	6.7	7 16	8 3	2	
HELEN 1 ESE	46.8	26.6	36.2	- 7.4	68	1	- 8	30	886	0	1 23	2	6.28	1.17	1.34	6	6.7	3 26	13 4	2	
JASPER 1 NNW	45.8	27.1	36.9		60	2	- 7	30	863	0	1 24	1	5.37		1.87	5	5.0	5 29	9 3	2	
WINDER 1 SSE	44.1	27.0	35.6		63	2	- 9	30	907	D	2 22	1	5.04		1.65	3	1.5	2 26	11 2	1	
DIVISION	48.9	29.6	39.3		69	2	- 3	30	789	0	0 18	1	7.86		2.52	6	0	0	9 5	2	
<b>NORTHEAST 03</b>																					
CLAYTON	48.2	26.6	37.4	- 4.5	62	1	- 7	30	848	0	0 23	1	5.83	- .71	1.82	15	10.5	6 30	9 3	2	
CDRNELIA	45.9	27.1	36.5	- 6.4	63	7	- 6	30	874	0	1 22	1	6.18	.51	1.43	6	0	0	13 2	2	
ELBERTON 2 N	48.8	26.1	37.5		70	2	- 1	30	845	0	1 23	1	6.58		1.54	16	0	0	11 5	2	
HARTWELL	49.8	30.2	40.0	- 5.4	74	2	- 2	30	767	0	1 21	1	7.40	2.67	2.20	15	5.26	11 5	3		
TOCCOA	48.5	28.5	38.5	- 6.7	65	7	- 5	30	815	0	1 23	1	5.58	.17	1.43	6	10.2	5 30	11 2	2	
<b>WASHINGTON</b>																					
DIVISION	48.3	27.5	37.9	- 8.8	73	3	- 0	30	833	0	1 21	1	7.49	3.16	2.00	15	.0	0	11 6	2	
<b>WEST CENTRAL 04</b>																					
BUENA VISTA	52.2M	31.7M	42.0M		74	2	- 1	30	708	0	0 19	0	7.52		2.46	15	.0	0	9 6	2	
CARROLLTON	46.8	28.5	37.7		69	1	- 3	30	838	0	1 20	1	4.59		.82	15	.0	0	10 5	0	
COLUMBUS WB AIRPORT	50.7	33.2	42.0	- 5.8	73	2	- 3	30	707	0	1 15	0	7.87	3.81	1.84	15	7	0	11 6	4	
EXPERIMENT	48.1	30.4M	39.3M		71	1	- 2	30	779	0	1 19	1	4.80		2.35	15	7	0	7 3	1	
GREENVILLE 2 W	51.2	30.5	40.9		70	2	- 3	30	741	0	0 19	1	7.95		2.50	15	0	0	10 6	2	
<b>GRIFFIN</b>																					
LA GRANGE	48.4	31.8	40.1	- 7.5	71	2	- 1	30	765	0	1 17	1	7.77	3.24	1.95	15	1.1	0	10 5	3	
MARSHALLVILLE	50.8	30.5	40.7		72	2	- 0	30	747	0	1 19	1	6.93		1.53	6	.0	0	10 6	2	
NEWMAN	53.8M	32.8M	43.3M		74	3	- 3	30	673	0	0 15	0	3.34		1.40	6	.0	0	6 3	1	
TALBOTTON	48.9	30.3	39.6	- 6.3	71	1	- 2	30	780	0	1 20	1	7.25	2.30	2.03	6	0	0	12 6	2	
TALLAPOOSA 2 N	53.0	32.0	42.5		72	2	- 1	30	689	0	0 17	0	7.90		2.90	15	7	0	10 5	4	
<b>TALMADGEVILLE</b>																					
THOMASTON 2 S	48.6M	24.2M	36.4M	- 7.4	68	2	- 0	31	880	0	1 22	2	4.44	- .42	.75	2	.0	0	9 4	0	
WEST POINT	55.9	30.8	43.4		75	1	- 0	30	664	0	0 17	1	8.02		2.18	15	.0	0	11 6	2	
DIVISION	52.8	32.6	42.7	- 5.0	70	3	- 2	30	683	0	0 17	0	6.65	2.22	1.55	15	.0	0	9 6	2	
<b>CENTRAL 05</b>																					
AILEY	54.5M	32.6M	43.6M		78	1	- 5	30	659	0	0 14	0	4.91		1.69	15	7	0	9 4	1	
COVINGTON	47.7	30.5	39.1	- 6.5	71	1	- 1	30	795	0	1 19	1	7.62	2.90	1.98	15	7	0	9 5	3	
DUBLIN 3 S	56.0	32.4	43.2	- 7.2	79	3	- 5	30	670	0	1 16	0	5.36	1.78	1.85	15	.0	0	9 4	1	
EASTMAN 1 W	53.0	32.9	43.0	- 8.3	76	3	- 5	30	678	0	1 16	0	5.19	1.83	1.88	15	7	0	7 3	2	
FORSYTH 1 S	51.2M	31.5M	41.4M		74	1	- 0	30	724	0	0 17	1	8.17		2.60	15	7	0	10 5	2	
<b>FORT VALLEY 2 E</b>																					
HAWKINSVILLE	51.8	32.0	41.9	- 6.5	76	3	- 3	31	711	0	1 17	0	7.88	4.18	2.68	15	.0	0	8 6	3	
IRWINGTON	53.8	30.9	42.4	- 8.3	78	3	- 4	30	694	0	1 18	0	5.85	1.88	2.25	15	.0	0	7 4	2	
MADON WB AIRPORT	53.5	29.5	41.5		79	3	- 2	30	722	0	1 21	0	4.03		1.54	5	.0	0	7 2	2	
WILLEDGEVILLE	51.0	31.8	41.4	- 7.8	76	2	- 3	30	724	0	1 17	0	7.25	3.88	1.74	14	7	0	9 4	3	
DIVISION	51.9	30.9	41.4	- 5.7	76	3	- 3	31	723	0	1 18	0	7.24	3.37	2.00	15	7	0	12 5	2	
<b>MONTICELLO</b>																					
SANDERSVILLE	48.7	31.0	39.9		72	1	- 0	30	774	0	1 19	1	7.40		2.00	15	.0	0	9 5	4	
SILCUM	51.8	32.6	42.2		77	2	- 3	30	700	0	0 15	0	7.11		2.24	15	.0	0	6 5	3	
DIVISION	49.3	30.7	40.0	- 6.5	73	1	- 1	30	767	0	1 19	1	7.48	2.96	1.53	15	.0	0	11 5	3	
<b>EAST CENTRAL 06</b>																					
APPLING 1 NW	49.6	28.8	39.2		73	3	- 2	30	762	0	2 20	0	7.59		1.84	15	.4	0	7 27	9 6	3
AUGUSTA WB AIRPORT	51.3	30.9	41.1	- 6.5	78	2	- 6	30	733	0	1 18	0	7.01	4.02	1.91	15	.4	7 27	9 4	3	

See Reference Notes Following Station Index

# CLIMATOLOGICAL DATA

GEORGIA  
JANUARY 1966

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	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More	
																							#° or Above
BROOKLET 1 W	55.5	34.1	44.8	+ 6.9	78	2	8 30	619	0	0	13	0	5.84	3.29	1.89	15	T	0	0	0	7	5	2
LOUISVILLE	53.1	32.0	42.6	+ 7.2	77	2	6 30	686	0	0	16	0	4.52	1.19	.95	5	0	0	0	0	10	4	0
METTER	56.4	36.0	46.2		77	2	7 30	577	0	0	11	0	6.04		2.20	15	0	0	0	0	9	5	1
MIDVILLE EXP STA	52.7	33.5	43.1		76	2	6 30	673	0	0	15	0	5.99		2.35	15	0	0	0	0	9	5	1
MILLEN 4 N	53.8	32.4	43.1	+ 7.6	76	2	5 30	677	0	0	17	0	6.80	3.60	2.25	15	0	0	0	0	10	5	3
NEWINGTON 4 NNW	53.5	35.0	44.3		76	1	8 30	636	0	0	13	0	5.60		1.87	15				0	9	4	1
5 WAINSBORO	54.6	33.6	44.1		77	2	4 30	639	0	0	13	0	5.41		2.70	15				0	8	3	1
WARRENTON	50.9	30.6	40.8	+ 7.0	74	3	3 31	743	0	1	17	0	6.96	2.90	1.56	15	0	0	0	0	11	6	3
WAYNESBORO 2 NE	52.1M	31.4M	41.8M		78	3	4 30	717	0	2	18	0	4.59		1.00	15	0	0	0	0	10	5	1
DIVISION			42.8	+ 7.1								6.03	2.86				0	0	0	0			
SOUTHWEST 07																							
ALBANY 3 SE	55.5	32.4	44.0	+ 8.6	76	3	6 31	643	0	1	17	0	5.18	1.72	1.82	15	0	0	0	0	8	4	2
AMERICUS 4 ENE	53.1	34.5	43.8	+ 6.7	75	2	3 31	651	0	0	14	0	6.53	2.50	2.06	15				0	7	4	3
BAINBRIDGE	57.5	37.4	47.5	+ 5.7	78	2	9 30	541	0	0	9	0	6.35		2.54	15	0	0	0	0	9	4	2
BLAKELY	53.4	35.8	44.6	+ 7.7	76	2	7 30	624	0	1	12	0	6.61	2.60	2.08	15	T	0	0	0	8	6	2
CAIRO 2 NNW	57.0	38.5	47.8		77	2	7 30	527	0	0	7	0	7.19	3.67	1.62	15	0	0	0	0	10	7	2
CAMILLA	58.4	36.5	47.5		79	1	9 30	536	0	0	10	0	5.78		2.30	15	0	0	0	0	8	3	2
COLOIETT 2 E	56.4	36.6	46.5		76	2	8 30	567	0	0	11	0	5.97		1.90	16	0	0	0	0	8	4	3
CUTHBERT	53.4	35.5	44.5		75	2	5 30	631	0	0	11	0	6.77		2.16	15	0	0	0	0	8	5	2
FORT GAINE5	53.5	35.1	44.3	+ 7.4	75	2	6 30	637	0	0	12	0	6.06	1.81	2.00	14	0	0	0	0	7	5	2
LUMPKIN	52.6	35.2	43.9		74	2	3 30	647	0	1	12	0	7.41		2.38	15	0	0	0	0	9	6	2
MORGAN 1 W	54.4	32.7	43.6		76	2	9 30	655	0	0	13	0	5.67		2.30	15	0	0	0	0	7	4	2
PLAIN5 SW GA EXP STA	52.1	31.8	42.0		75	3	3 30	707	0	1	16	0	6.73		2.60	15	T	0	0	0	9	4	2
THOMASVILLE 2 NNW	56.3	32.8	44.6	+ 9.3	75	3	7 30	625	0	1	17	0	6.70	3.12	1.76	6	0	0	0	0	7	4	4
DIVISION			45.0	+ 7.5								6.38	2.60				T	0	0	0			
SOUTH CENTRAL 08																							
ALAPAHA EXP STATION	57.4	36.5	47.0	+ 5.0	77	2	9 30	553	0	0	10	0	6.40	3.20	2.07	15	0	0	0	0	8	5	3
ASHBURN 3 ENE	54.6	34.3	44.5		76	3	7 31	635	0	1	16	0	5.81		2.00	15	0	0	0	0	8	5	2
CORDELE WATER WORKS	55.1	35.1	45.1		76	2	5 30	614	0	0	12	0	4.48		2.05	15	0	0	0	0	6	2	2
DOUGLAS 2 NNE	56.0	33.2	44.6		76	3	6 31	626	0	1	14	0	5.76		1.88	15	0	0	0	0	7	3	3
FITZGERALD	55.2	36.7	46.0	+ 6.9	75	2	4 30	583	0	0	11	0	5.37	2.24	2.00	15	T	0	0	0	8	3	2
HOMERVILLE 3 W5W	58.7	37.4	48.1		76	2	12 30	519	0	0	10	0	6.46		1.65	22	0	0	0	0	7	5	3
LUMBER CITY	54.7	33.4	44.1		77	3	10 31	642	0	1	14	0	5.82	2.79	2.00	15	0	0	0	0	10	3	2
MOULTRIE 2 E5E	54.3				76	1			0	0		0	6.54	3.03	1.75	25	0	0	0	0	9	6	2
NAHSHVILLE 5 55E	57.7	35.3	46.5		76	2	8 30	564	0	0	11	0	6.66		1.65	15	0	0	0	0	8	5	3
OUTMAN	58.8	33.8	46.3	+ 8.0	78	3	8 31	571	0	0	13	0	7.82	4.47	1.95	6	0	0	0	0	8	4	4
TIFTON EXP STATION	54.8	34.5	44.7	+ 7.0	74	3	6 30	624	0	1	13	0	5.74	2.35	1.95	15	0	0	0	0	8	4	2
VALDOSTA 4 NW	58.2	36.8	47.5		78	2	11 30	536	0	0	10	0	7.88		2.42	22	0	0	0	0	8	5	3
DIVISION			45.9	+ 7.0								6.23	3.04				T	0	0	0			
SOUTHEAST 09																							
ALMA FAA AIRPORT	57.4	36.5	47.0		77	2	10 30	553	0	0	11	0	7.13		2.16	15	0	0	0	0	8	5	3
BLACKBEAR ISLAND	57.9	39.1	48.5		74	4	14 30	502	0	1	8	0	7.27		1.94	15	0	0	0	0	10	4	3
BRUNSWICK	59.8	38.6	49.2	+ 6.2	74	15	5 30	482	0	0	8	0	6.33	4.33	1.95	26	0	0	0	0	9	3	3
BRUNSWICK FAA AP	57.4	40.4	48.9		74	3	15 30	489	0	0	6	0	7.90		1.92	15	0	0	0	0	10	6	3
FLEMING EXP STATION	58.6M	36.2M	47.4M		77	2	11 30	521	0	0	10	0	7.06		2.51	15	T	T	20	0	7	5	3
FOLKSTON 9 SW	61.3	39.8	50.6		80	3	15 30	443	0	0	6	0	6.36		2.53	26	0	0	0	0	9	4	2
FORT STEWART	57.2	37.3	47.3		76	2	11 30	541	0	0	10	0	6.76		2.26	15	0	0	0	0	9	4	4
GLENNVILLE	56.5	36.6	46.6	+ 6.0	76	2	10 30	564	0	0	11	0	5.72	2.97	2.11	15	T	0	0	0	8	4	2
JESUP 8 5	58.4	36.3	47.4		76	1	12 30	530	0	0	12	0	5.96		2.08	15	T	0	0	0	9	3	3
NAHUNTA																							
SAPELO ISLAND	58.7	40.1	49.4		72	2	14 30	478	0	0	7	0	7.49		2.90	15	0	0	0	0	7	3	3
SAVANNAH U50A PL GRON	57.3	34.0	45.7	+ 5.6	77	2	11 30	595	0	1	16	0	6.67	4.07	2.10	15	T	0	0	0	7	5	3
SAVANNAH WB AP	55.5	34.3	44.9	+ 6.8	77	1	9 30	612	0	0	16	0	6.05	3.27	1.39	15	T	7	27	0	10	4	2
SAVANNAH BEACH	53.7M	40.7M	47.2M		67	15	12 30	547	0	0	0	0	7.33		1.97	23	0	0	0	0	8	5	4
SURRENCY 2 NNW	58.2	36.5	47.4		80	3	10 30	540	0	0	11	0	5.93		2.15	15	T	0	0	0	8	4	2
WAYCROSS 4 NE	57.8	34.5	46.2	+ 8.3	78	3	12 31	577	0	1	14	0	6.55	3.83	1.70	26	0	0	0	0	8	4	3
DIVISION			47.6	+ 5.6								6.72	4.22				T	0	0	0			

## TEMPERATURE AND PRECIPITATION EXTREMES

- HIGHEST TEMPERATURE: 80° ON THE 30 AT 2 STATIONS
- LOWEST TEMPERATURE: -11° ON THE 30TH AT BLAIRSVILLE EXP STA
- GREATEST TOTAL PRECIPITATION: 9.41 INCHES AT ATLANTA BOLTON
- LEAST TOTAL PRECIPITATION: 2.90 INCHES AT STILLMORE
- GREATEST ONE-DAY PRECIPITATION: 3.22 INCHES ON THE 15TH AT MORGAN 5 NW
- GREATEST REPORTED TOTAL SNOWFALL: 11.5 INCHES AT CLEVELAND
- GREATEST REPORTED DEPTH OF SNOW ON GROUND: 6 INCHES ON 31+ AT 6 STATIONS

See Reference Notes Following Station Index

# GEORGIA - JANUARY 1966

## SPECIAL WEATHER SUMMARY

Georgia experienced some of its coldest weather of record in January 1966. A large number of weather stations over the State set new low temperature records for January, and many places established new alltime low records. The lowest official Weather Bureau reading was  $-11^{\circ}$  at Blairsville. This was the lowest temperature recorded in Georgia since January 1940, when the State's alltime record low of  $-17^{\circ}$  was recorded. In only 1 other month, February 1899, when the temperature dropped to  $-12^{\circ}$ , has Georgia had lower temperatures than in January 1966.

January began on a mild note, with most areas enjoying afternoon readings of near  $70^{\circ}$  or above on the first 2 days. Average daily temperatures had dropped to below normal by the end of the first week, and by mid-month one of the State's longest continuous periods of extremely cold weather had begun. Daily averages for the last 2 weeks of the month ranged from  $7^{\circ}$  to more than  $30^{\circ}$  below normal, and the temperature failed to rise above  $60^{\circ}$  anywhere in the State from the 17th to the end of the month.

Most places had their lowest temperatures on the 30th, with some parts of south Georgia reporting slightly lower readings on the 31st. Some of the places establishing new alltime record lows were: Jasper  $-9^{\circ}$ , Gainesville  $-8^{\circ}$ , Calhoun  $-7^{\circ}$ , Helen  $-7^{\circ}$ , Cornelia  $-6^{\circ}$ , Toccoa  $-5^{\circ}$ , Commerce  $-4^{\circ}$ , Greenville  $-3^{\circ}$ , Forsyth, Monticello, and Thomaston  $0^{\circ}$ , Macon and Fort Valley  $3^{\circ}$ , Dublin and Cordele  $5^{\circ}$ , Douglas and Tifton  $6^{\circ}$ , and Savannah Beach  $12^{\circ}$ . New January records were set, or old records equalled, at nearly one-

half of the State's reporting stations. For the State as a whole, January 1966 will rank among the half dozen coldest months in Georgia's weather history. Other cold months of note, with the State's lowest recorded temperature, include: February 1899,  $-12^{\circ}$ ; January 1924,  $-9^{\circ}$ ; January 1934,  $-10^{\circ}$ ; January 1940,  $-17^{\circ}$ ; December 1962,  $-9^{\circ}$ ; and January 1963,  $-9^{\circ}$ .

Significant snowfall occurred in north Georgia on January 25-26 and 29. Totals for the two storms exceeded 4 inches over the area north of Atlanta and Athens, and more than 10 inches fell in the extreme northeast mountain area. Traces of snow were reported at Savannah on the 20th and 27th.

The extremely low temperatures and snowfall resulted in heavy damage and economic losses over the State. Schools, businesses, and many manufacturing plants were closed for from 1 to several days. Numerous cities and towns sustained damage to water mains, and hundreds of pipes in private homes and businesses were damaged by freezing. Tobacco plant beds, leafy vegetable crops, and winter grain crops suffered damage. Thirteen deaths were reported in the State from fires during the period of very low temperatures, and seven youngsters died after falling through ice on frozen ponds.

January precipitation was slightly below normal in northwest Georgia, but ranged from 1 to 4 inches above normal over the remainder of the State. The southeast section, which is usually fairly dry in January, had the largest positive departures.

Horace S. Carter  
Weather Bureau State Climatologist  
Agricultural Engineering Building  
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Athens, Georgia 30601





# DAILY TEMPERATURES

GEORGIA  
JANUARY 1966

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	
* * *																																	
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX	71		68	52	50	49	57	57		53	58	53	59	40	45	39	49	41	40	39	42	41	41	40	37	38	36	44	50	35	26	
	MIN	40	40	50	37	40	43	31	25	18		29	28	28	28	36	35	34	22	22	20	20	24	28	28	19	20	30	18	19	25	-5	3
CALHOUN EXP STATION	MAX	70	64	68	52	49	52	58	60	57	53	54	52	52	43	41	40	50	42	40	38	42	46	38	34	37	40	40	46	52	34	20	
	MIN	40	40	50	36	36	42	26	25	14		20	21	22	22	36	34	30	22	21	19	19	15	16	28	21	21	29	17	12	12	-6	-7
CARTERSVILLE	MAX	63	72	57	55	52	59	59	52	52	54	54	52	50	45	42	50	46	42	40	44	44	42	43	38	37	37	45	50	42	27	28	
	MIN	43	48	54	35	41	45	28	27	17		20	26	31	37	38	36	36	33	20	21	25	28	29	21	30	29	20	19	27	-3	2	
CEARTOWN	MAX	67	69	56	50	48	57	60	50	54	60	54	53	48	45	42	51	45	40	38	43	42	41	37	37	39	38	43	51	41	15	27	
	MIN	44	56	46	36	42	46	26	26	17		24	24	21	39	39	37	34	21	23	21	24	19	34	28	17	25	30	18	21	15	-5	2
OALLAS 4 E	MAX	70	68	68	56	49	49	56	59	35	52	59	51	51	43	43	39	47	41	40	37	41	41	35	34	38	37	35	40	49	36	19	
	MIN	42	50	53	37	38	40	31	27	18		19	27	24	31	37	35	33	21	21	19	18	24	26	26	19	18	28	16	16	29	4	
OALTON	MAX	68	62	62	48	47	50	58	57	35	50	49	51	51	41	40	59	47	41	38	56	39	44	37	35	54	38	39	43	56	30		
	MIN	46	51	48	35	56	43	31	25	20		24	26	27	26	37	35	34	23	22	20	20	18	18	29	22	23	30	18	18	20	-4	
LA FAYETTE	MAX	70	62	67	49	47	49	56	59	36	51	49	50	50	40	40	39	47	42	39	36	40	43	37	33	34	36	40	43	52	30	17	
	MIN	44	53	47	31	37	42	25	24	16		17	22	20	20	35	35	30	19	18	19	19	13	14	28	18	21	29	15	15	17	-6	-10
ROME	MAX	68	69	57	50	50	59	58	49	55	57	54	53	51	43	42	51	44	43	39	43	44	42	38	37	40	42	45	53	40	18	25	
	MIN	43	55	45	37	42	47	30	26	18		25	24	22	38	40	36	33	24	23	21	21	18	34	29	21	26	31	19	19	18	-3	3
ROME WB AIRPORT	MAX	67	70	56	50	51	59	60	44	53	55	53	53	43	42	41	50	43	41	39	43	44	59	35	37	40	40	44	53	37	15	23	
	MIN	42	54	38	35	43	33	27	20	16		22	20	22	38	39	37	30	23	19	21	22	17	32	24	21	29	23	18	18	2	-4	-4
* * *																																	
NORTH CENTRAL 02																																	
ALPHARETTA 1 WNW	MAX	68	68	67	55	49	47	55	55	35	50	57	53	49	42	49	38	46	43	41	41	41	41	35	34	38	37	35	40	48	39	14	
	MIN	44	51	54	42	39	43	33	27	18		18	28	28	36	36	35	33	22	22	19	19	24	28	28	15	18	28	19	19	25	-5	-5
ATHENS	MAX	69	69	63	54	45	59	64	54	51	61	61	51	45	45	41	43	50	47	43	40	44	40	42	39	37	34	53	44	38	34	39	
	MIN	47	56	54	44	39	45	35	32	21		27	29	30	38	37	34	34	27	27	22	24	26	33	31	20	28	21	30	28	-1	10	
ATHENS COL OF AGRIC	MAX	69	71	69	55	45	59	63	57	51	60	61	59	48	46	45	44	50	50	44	42	44	43	42	40	37	36	40	52	38	29	38	
	MIN	47	55	55	43	38	44	32	32	19		27	30	30	35	36	34	34	26	26	22	24	27	33	30	19	28	27	20	25	29	0	9
ATHENS WB AIRPORT	MAX	69	71	59	50	46	59	62	46	49	60	60	51	45	45	43	44	49	45	43	42	45	38	41	39	38	33	40	51	38	18	37	
	MIN	48	57	50	43	38	43	33	26	21		29	30	30	36	38	35	33	28	27	21	24	27	33	25	20	29	29	20	27	8	-1	10
ATLANTA WB AIRPORT	MAX	68	67	55	50	43	54	59	41	48	59	54	49	43	45	43	48	44	42	39	39	42	35	36	36	36	34	39	50	39	15	32	
	MIN	47	54	47	40	39	40	33	25	21		30	29	31	35	40	36	31	24	25	21	25	29	31	24	20	27	19	25	5	3	21	
BLAIRSVILLE EXP STA	MAX	65	62	62	51	52	53	49	57	33	52	53	51	46	45	47	41	39	39	38	38	42	44	38	33	38	34	32	35	45	35	6	
	MIN	44	57	50	29	32	47	25	22	11		15	21	19	35	38	37	32	17	16	15	13	13	14	23	9	11	27	14	15	-11	-10	
BLUE RIDGE	MAX	65	65	54	52	55	52	59	35	54	50	51	50	42	43	42	45	39	38	37	45	45	40	35	35	36	34	39	48	38	15	29	
	MIN	47	45	39	29	45	46	28	22	12		21	24	19	39	35	37	33	19	18	18	14	11	33	25	13	26	30	12	16	12	-9	-6
COMMERCE 2 59W	MAX	70	68	69	59	49	47	59	62	45	49	58	59	50	42	45	37	44	51	45	40	42	44	37	40	39	35	38	40	50	32	18	
	MIN	40	40	54	45	40	40	28	26	19		19	24	23	23	37	36	34	19	19	18	18	22	24	29	14	24	29	19	24	-4	-4	
OAHOLONGA	MAX	65	60	61	56	50	50	54	60	38	45	55	56	47	41	50	38	47	45	43	40	41	42	35	33	38	35	39	40	49	36	20	
	MIN	44	55	52	39	41	45	31	28	18		19	27	27	27	35	36	32	26	25	20	21	21	22	26	17	18	28	22	22	28	-6	-6
GAINESVILLE	MAX	68	63	65	56	48	47	56	59	42	47	55	56	48	41	48	38	43	49	42	42	43	42	35	37	38	36	37	40	49	33	16	
	MIN	38	46	52	43	39	41	31	29	18		20	27	26	28	35	35	32	25	24	21	22	21	24	28	17	18	27	23	20	28	-8	-5
HELEN 1 ESE	MAX	59	60	58	57	51	55	59	55	47	56	59	49	42	49	41	57	44	42	42	41	43	41	36	38	38	37	37	48	44	29	34	
	MIN	45	53	50	32	45	46	28	27	16		18	25	20	29	37	33	31	25	28	19	17	15	32	27	16	26	28	19	31	27	-7	7
JASPER 1 NNW	MAX	61	63	56	52	53	54	55	49	48	53	50	47	42	43	43	40	40	39	40	44	43	40	34	38	36	34	38	47	42	12	27	
	MIN	50	51	44	32	37	45	30	23	18		33	30	27	35	38	34	32	19	21	19	20	24	30	25	18	29	28	15	25	12	-9	1
WINOER 1 SSE	MAX	68	69	65	56	46	58	62	57	49	61	61	59	47	46	44	42	50	45	43	42	44	41	40	38	38	34	42	51	50	33	36	
	MIN	47	53	55	44	38	43	34	33	19		26	29	30	36	36	33	33	23	26	22	25	25	33	29	17	25	28	19	24	28	-3	7
* * *																																	
NORTHEAST 03																																	
CLAYTON	MAX	62	61	60	53	52	59	60	56	48	56	57	55	43	50	47	49	48	45	42	43	46	41	38	40	38	37	39	50	47	33	39	
	MIN	45	54	50	31	59	43	27	22	19		18	26	20	29	38	34	33	25	26	20	17	15	31	28	17	25	26	20	24	25	-7	5
CORNELIA	MAX	61	62	62	48	48	56	63	49	45	55	59	47	39	46	43	42	48	46	41	42	42	38	36	37	34	33	42	51	40	30	39	
	MIN	41	55	48	39	39	45	30	27	18		22	24	24	33	35	32	33	22	24	18	20	20	20	27	17	25	25	20	23	29	-6	12
ELBERTON 2 N	MAX	66	70	68	53	46	59	61	56	46	57	56	53	47	46	45	46	47	46	45	41	45	44	43	40	40	35	42	51	47	51	41	
	MIN	35	52	51	46																												







# DAILY TEMPERATURES

GEORGIA  
JANUARY 1966

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	
JESUP 8 5	MAX	76	74	72	69	63	67	63	62	56	69	66	61	71	67	70	65	52	54	54	44	44	49	46	46	45	44	49	59	57	53	44	
	MIN	42	47	46	55	51	60	40	42	24	32	37	29	39	51	53	39	31	27	28	33	35	40	37	23	36	34	30	25	29	12	17	
NAHUNTA	MAX																																
	MIN																																
SAPELO ISLAND	MAX	72	72	70	61	65	66	64	59	62	66	62	58	68	68	71	66	53	58	53	45	47	59	50	49	48	46	50	59	54	53	47	
	MIN	50	52	50	55	54	59	46	45	42	32	33	38	48	46	53	40	37	35	32	37	38	43	39	26	42	36	32	30	39	14	19	
SAVANNAH USDA PL GRDN	MAX	76	77	74	71	62	66	66	63	56	69	65	56	71	70	57	68	50	51	56	48	43	48	47	50	48	46	37	42	60	55	29	
	MIN	43	45	46	54	49	58	40	42	20	31	37	26	35	43	49	38	30	28	27	23	31	31	37	20	22	35	31	26	28	11	17	
SAVANNAH WB AP	MAX	77	76	74	61	61	67	66	56	54	68	62	56	69	56	62	50	52	55	46	40	45	47	48	48	45	39	49	58	54	34	46	
	MIN	43	51	50	50	52	50	41	27	22	31	31	29	36	52	45	38	31	29	26	25	36	40	27	21	37	34	30	27	28	9	16	
SAVANNAH BEACH	MAX			62	59	56	62	57			56	55	52	60	57	67	59		54	53	45	45	47	51	47	47	44	48	57	55	55	46	
	MIN			45	52	50	50	44			38	44	48	49	51	54	39		42	35	39	39	40	43	34	43	35	35	39	39	12	17	
SURRENCY 2 WNW	MAX	76	77	80	66	59	62	64	59	55	66	67	60	70	66	68	63	54	55	53	47	45	45	49	47	43	45	50	59	54	52	47	
	MIN	43	50	50	55	50	56	39	42	25	35	38	31	38	51	52	38	34	29	28	30	35	39	37	24	37	33	29	26	30	10	17	
WAYCROSS 4 NE	MAX	75	77	78	74	62	67	64	64	58	59	70	63	62	71	61	70	53	55	58	47	41	49	48	47	44	45	38	49	59	54	29	
	MIN	42	50	48	49	53	55	40	38	25	28	36	30	38	42	52	39	35	28	28	28	30	35	36	22	23	35	28	25	25	13	12	

## SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset	
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME				Trace	01-09	10-49	50-99	100-199	200 and over			Total
							1 AM	7 AM	1 PM	7 PM									
ATHENS WB AIRPORT	32	2.7	9.0	24++	6	15	77	81	60	69	2	3	5	1	1	2	14	-	6.5
ATLANTA WB AIRPORT	34	3.3	9.9	31	W	29+	79	79	63	69	3	3	7	1	2	0	16	44	6.5
AUGUSTA WB AIRPORT	32	3.5	7.6	30++	28	29	81	83	57	71	0	5	5	1	3	0	14	-	6.5
COLUMBUS WB AIRPORT	1	2.9	6.8	27++	29	29	78	83	64	67	3	0	5	2	4	0	14	-	7.0
MACON WB AIRPORT	34	3.9	8.8	32	NW	30	80	83	62	70	0	3	5	1	3	0	12	48	6.5
ROME WB AIRPORT	-	-	-	-	-	-	-	80	-	-	4	4	3	4	0	0	15	-	-
SAVANNAH WB AIRPORT	33	3.4	8.8	37	NW	30	85	84	59	72	0	2	6	2	2	0	12	47	6.5

# SNOWFALL AND SNOW ON GROUND

GEORGIA  
JANUARY 1966

Station	Day of month																																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
NORTHWEST 01																																				
CALHOUN EXP STATION																											T	T	1.0	4.5						
CARTERSVILLE																T	0.5						2.0	1												
CEARTOWN																											2.0	T	1.5	2						
DALLAS 4 E																											1.5	2	0.5	1						
DALTON																											T	T	3.5	2.5						
LA FAYETTE																																				
ROME																													T	1.3						
ROME WB AIRPORT																			T	T	0.2	1.7	2	2												
NORTH CENTRAL 02																																				
ALPHARETTA 1 WNW																											1.5	1.4	T	T						
ATHENS																T	1.0	1.0																		
ATHENS WB AIRPORT																											1.3	1.4	1	2	1.4	1	1	1		
ATLANTA WB AIRPORT																											0.5	0.2	T	0.2						
BLAIRSVILLE EXP STA																											1.5	1.0	2.0	2.5						
BLUE RIDGE								T															T	T	1.3	4.5										
COMMERCE 2 SSW																T	2.0	1.0	3.0	3.0																
DAHLONEGA																T	T	3.2	-																	
GAINESVILLE																0.1	3.0	3	2	1.0	2.0															
HELEN 1 ESE																											3.5	4	4	4	1.5	5				
JASPER 1 NNW																											T	T	1.5	2	T	T				
NORTHEAST 03																																				
CLAYTON																T							T	3.5	-	7.0	6	6	5							
CORNELIA																																				
HARTWELL																											1	5	3	1	3	3	3	3		
TOCCOA																							2.5	3	2.5	0.7	3	3	4.5	5						
WEST CENTRAL 04																																				
BUENA VISTA																																				
COLUMBUS WB AIRPORT																											T	T	T	T						
EXPERIMENT																											T	T	T	T						
GREENVILLE 2 W																											T	T	T	T						
GRIFFIN																											0.1	1.0								
LA GRANGE																																				
NEWNAN																																				
TALBOTTON																											T	T								
CENTRAL 05																																				
AILEY																											T	T								
COVINGTON																											T	T								



# DAILY SOIL TEMPERATURES

GEORGIA  
JANUARY 1966

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			
TIFTON EXPERIMENT STA																																		
3 INCHES	MAX	52	52	53	52	50	50	52	50	45	44	47	46	45	48	48	48	46	44	44	41	40	40	40	40	39	37	36	37	38	40	33	44.2	
	MIN	48	50	48	50	47	47	45	46	40	39	41	41	41	44	46	44	42	40	39	38	38	38	39	36	35	36	34	34	35	32	31	41.0	
6 INCHES	MAX	61	62	62	63	63	62	63	62	61	61	60	60	60	61	60	61	60	60	59	59	59	59	61	60	57	57	56	56	55	54	53	52	59.5
	MIN	60	60	61	62	62	61	62	61	60	60	60	60	60	60	60	60	60	59	59	59	59	58	60	57	56	56	55	54	53	52	52	58.6	

TIFTON EXP STATION - MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M.  
 SLOPE OF GROUND, LESS THAN 5 PERCENT TO THE NORTHWEST. SOIL TYPE, TIFTON LOAMY SAND. GROUND COVER, PERENNIAL GRASS SOO. INSTRUMENTATION, 3 INCH DEPTH - FRIEZ STANDARD DISTANCE AND SOIL THERMOGRAPH, MODEL 1100, 6 INCH DEPTH - FRIEZ AIR AND DISTANCE THERMOGRAPH, MODEL 1120.

# 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			
* * * NORTHWEST 01																																		
ALLATOONA OAM 2	EVAP	.01	.02	.07	.02	.02	.00	.07	*	*	*	*	*	.39	.00	.00	*	*	*	*	*	.38	-	*	*	*	*	*	*	*	*	*	*	*
	WIND	38	39	30	29	129	79	44	65	52	49	38	32	118	55	76	53	52	51	51	33	44	148	81	44	25	60	57	45	35	80	-	17908	
ROME WB AIRPORT	EVAP	.07	*	.24	.30	.25	.12	.15	.18	*	*	*	*	.55	.14	*	.26	*	*	*	*	.50	-	*	*	*	*	*	*	*	*	*	*	*
	WIND	21	*	29	38	30	18	36	56	*	44	32	28	45	39	30	*	65	18	40	19	12	17	*	113	12	28	46	127	37	-	-	10488	
	MAX	65	*	71	61	54	64	64	61	-	54	57	58	58	62	60	-	52	54	58	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	36	*	42	32	34	33	32	30	-	28	29	30	34	38	35	-	28	28	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * NORTH CENTRAL 02																																		
ATHENS COL OF AGR1	EVAP	.11	.05	.04	.09	*	*	.11	.09	.08	.04	.09	.09	.06	.00	-	*	.14	.02	.02	.06	.37	.23	.03	.02	*	*	*	*	*	*	*	*	
	WIND	37	48	23	48	65	41	61	106	15	17	36	27	19	9	105	29	43	34	63	27	93	33	125	41	*	67	102	41	26	139	51	1571	
	MAX	67	79	79	72	70	67	68	67	57	63	67	67	62	60	57	55	59	60	57	-	55	54	58	-	-	-	-	-	-	-	-	-	63.6
	MIN	51	66	66	58	50	42	43	44	48	41	43	43	43	42	46	47	40	40	37	-	48	48	48	-	-	-	-	-	-	-	-	-	47.0
* * * WEST CENTRAL 04																																		
EXPERIMENT	EVAP	.07	.08	*	*	*	.10	.11	*	.18	.08	.11	.11	.01	-	.11	.06	*	*	*	*	.30	.08	*	*	*	*	*	*	*	.27	*	*	2.168
	WIND	65	75	*	*	*	219	83	85	54	43	49	38	48	3	80	29	57	59	67	23	46	112	100	*	*	103	109	88	40	170	82	1927	
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * CENTRAL 05																																		
ATLEY	EVAP	*	.18	.03	.06	*	.06	.04	.12	.08	.03	.09	.09	.06	.01	-	.07	.06	.06	.05	.07	.04	.04	.07	.04	.02	*	.09	.08	.03	*	.16	1.858	
	WIND	*	53	17	46	38	56	27	53	20	15	22	10	13	2	47	56	20	20	25	18	58	55	113	10	33	64	28	82	25	127	46	1199	
* * * SOUTH CENTRAL 08																																		
TIFTON EXP STATION	EVAP	.07	.06	.09	.00	.06	.00	.04	.08	.13	.05	.05	.09	.11	.04	.11	.07	.04	.07	.08	.06	.06	.04	.04	*	.04	.00	*	.10	.13	*	*	1.838	
	WIND	42	42	45	51	83	49	49	37	77	42	22	33	87	41	77	115	42	40	50	61	90	98	102	43	18	85	103	149	40	162	65	2040	
* * * SOUTHEAST 09																																		
SAVANNAH WB AP	EVAP	.09	.10	.14	.07	.01	.11	.08	.16	.12	.04	.10	.13	.07	.04	.07	.11	.04	.07	.07	.10	*	.01	.19	.06	.18	*	*	.13	.06	*	*	2.708	
	WIND	37	43	45	138	107	98	72	142	60	41	57	89	91	41	132	149	61	52	79	86	151	144	213	35	95	165	145	87	52	287	140	3134	
	MAX	71	72	71	69	62	66	64	60	54	*	64	60	66	63	61	60	52	55	52	51	45	47	52	51	54	56	52	59	56	40	42	57.6	
	MIN	54	57	63	54	52	58	44	42	36	*	43	39	40	56	51	41	40	39	37	36	36	42	38	36	40	36	33	36	40	*	*	43.5	



REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you.

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

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather 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.

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.

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

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

DIVISIONS, as used in this publication, became effective with data for September 1956.

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

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

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

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

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

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- + Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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

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

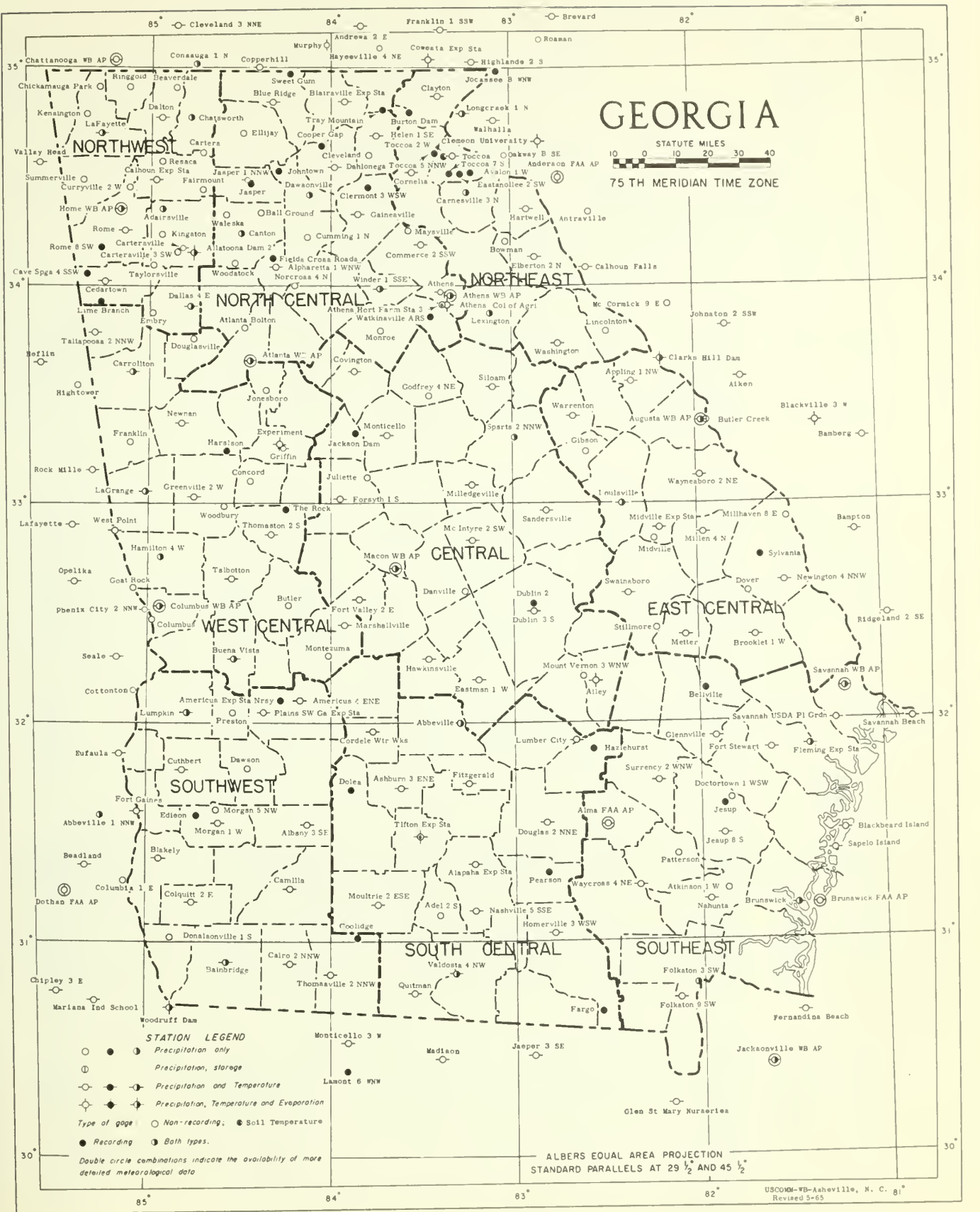
Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

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

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

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





**NORTHWEST**

**NORTHEAST**

**NORTH CENTRAL**

**CENTRAL**

**WEST CENTRAL**

**EAST CENTRAL**

**SOUTHWEST**

**SOUTH CENTRAL**

**SOUTHEAST**





# CLIMATOLOGICAL DATA

 GEORGIA  
 FEBRUARY 1966

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			
										60° or Below	32° or Below	32° or Below	0° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More	
BROOKLET 1 W	62.0	39.2	50.6	- 2.9	78	16	21	6	397	0	0	8	0	4.42	.93	1.65	28	.0	0			7	3	1
LOUISVILLE	60.7	38.2	49.5	- 1.9	70	8	19	6	430	0	0	7	0			3.50	11	.0	0			10	4	1
METTER	63.9	39.6	51.8		76	16+	22	5	365	0	0	7	0	6.66		1.90	28	.0	0					2
MIOVILLE EXP STA	59.6	38.8	49.2		74	10	20	6+	435	0	0	7	0	6.10		1.40	28	.0	0			11	5	1
MILLEN 4 N	61.5				75	10	19	3		0	0	0	0			.91	17	.0	0			6	3	0
NEWINGTON 4 NNW	61.8	38.7	50.3		74	16	21	6+	409	0	0	7	0	4.97		1.50	28	.0	0			9	6	1
SWAINSBORO	61.5M	37.6M	49.6M		72	16+	19	6	424	0	0	8	0	6.52		1.56	28	.0	0			9	5	2
WARRENTON	57.8	34.3	46.1	- 3.3	74	12+	11	1	526	0	0	11	0	5.69	1.31	1.50	13	.0	0			8	4	3
WAYNESBORO 2 NE	58.4M	37.1M	47.8M		73	11	10	1	476	0	0	7	0	4.21		1.10	12	.0	0			8	3	2
OIVISION			48.7	- 2.8										5.43	1.56									
SOUTHWEST																								
ALBANY 3 SE	59.3	35.6	47.5	- 7.0	75	17	11	1	485	0	0	10	0	8.61	4.39	2.50	13	.0	0			8	5	3
AMERICUS 4 ENE	59.3	38.7	49.0	- 3.2	70	28+	20	5	439	0	0	7	0	8.01	3.45	2.40	13	.0	0			9	6	2
BAINBRIDGE	64.5	40.2	52.4	- 2.7	76	16	19	6	347	0	0	9	0	6.43	2.39	2.10	13	.0	0			10	5	2
BLAKELY	61.9	39.8	50.9	- 3.1	73	16+	22	5	390	0	0	6	0	9.64	4.84	2.53	28	.0	0			9	7	4
CAIRO 2 NNW	63.2	41.7	52.5		75	16	22	6	345	0	0	7	0	7.67	3.79	1.71	28	.0	0			10	6	3
CAMILLA	65.8	40.0	52.9		78	16	19	6	338	0	0	7	0	7.22		1.68	13	.0	0			9	6	3
COLQUITT 2 E	63.4	40.6	52.0		76	10	21	6	358	0	0	7	0	9.26		2.59	13	.0	0			9	6	3
CUTHBERT	61.3	39.1	50.2		72	10	23	6+	408	0	0	7	0	9.23		3.94	13	.0	0			9	4	3
FORT GAINES	61.3	38.7	50.0	- 3.4	73	9	23	6+	409	0	0	8	0	8.01	3.14	2.00	28+	.0	0			9	5	4
LUMPKIN	60.3	39.1	49.7		72	10	20	5	421	0	0	5	0	8.55		2.45	13	.0	0			10	5	4
MORGAN 1 W	61.9	38.5	50.2		74	16	21	6	406	0	0	8	0	10.14		2.67	28	.0	0			11	6	4
PLAIN 5 W GA EXP STA	56.8	36.1	46.5		72	9	13	1	511	0	0	8	0	7.52		2.30	13	.0	0			9	5	3
THOMASVILLE 2 NNW	59.1	36.3	47.7	- 7.7	74	17	19	6+	476	0	0	12	0	6.56	4.54	2.17	12	.0	0			10	5	1
OIVISION			50.1	- 4.1										8.37	4.05									
SOUTH CENTRAL																								
ALAPAMA EXP STATION	62.6	40.5	51.6	- 2.1	75	16	21	6	369	0	0	8	0	6.33	2.45	1.27	18	.0	0			9	5	3
ASHBURN 3 ENE	57.8	37.0	47.4		72	17	16	1	487	0	0	8	0	7.20		2.08	28	.0	0			9	5	3
CCRUEL WATER WORKS	62.3	38.4	50.4		74	16	19	6	403	0	0	8	0	7.59		2.08	28	.0	0			9	4	3
OUGLAS 2 NNE	59.7	35.4	47.6		77	17	6	1	483	0	0	11	0	3.88		1.22	19	.0	0			9	2	1
FITZGERALD	62.1	40.1	51.1	- 3.3	74	16	23	6+	383	0	0	6	0	6.71	3.02	2.25	28	.0	0			10	6	1
HOMERVILLE 3 WSW	64.8	40.6	52.7		79	16	20	6	345	0	0	7	0	6.28		2.62	28	.0	0			10	4	2
LUMBER CITY	59.6	35.7	47.7		76	17	16	1	480	0	0	9	0	5.67	1.79	1.55	19	.0	0			8	5	1
MOULTRIE 2 ESE	63.0	38.1	50.6	- 5.3	77	16	20	6	397	0	0	6	0	8.14	4.13	1.76	11	.0	0			9	6	4
NASHVILLE 5 SSE	63.6	39.4	51.5		76	16	19	6	370	0	0	7	0	5.87		1.40	28	.0	0			9	5	2
QUITMAN	62.1	36.3	49.2	- 6.8	75	17	13	1	435	0	0	10	0	5.69	1.60	1.55	12	.0	0			8	4	3
TIFTON EXP STATION	58.7	38.1	48.4	- 4.8	72	17	17	1	457	0	0	8	0	6.05	2.22	1.22	19	.0	0			10	5	2
VALOOSTA 4 NW	63.8	40.5	52.2		77	16	18	6	354	0	0	7	0	6.76		2.64	28	.0	0			9	4	2
OIVISION			50.0	- 4.4										6.35	2.52									
SOUTHEAST																								
ALMA FAA AIRPORT	64.1	40.7	52.4		79	16	19	6	352	0	0	6	0	4.78		1.24	28	.0	0			10	3	2
BLACKBEARD ISLAND	62.0M	41.7M	51.9M		82	17	20	1	365	0	0	6	0	3.94		1.66	19	.0	0			6	2	2
BRUNSWICK	62.5	43.1	52.8	- 3.9	74	13+	24	5	338	0	0	6	0	4.86	1.91	1.39	28	.0	0			7	3	2
BRUNSWICK FAA AP	60.1	43.1	51.6		75	16	23	6	369	0	0	5	0	5.74		1.99	18	.0	0			7	3	2
FLEMING EXP STATION	64.2	39.7	52.0		81	16	18	7	367	0	0	9	0	4.16		1.59	28	.0	0			8	3	1
FOLKSTON 9 SW	65.8	43.7	54.8		80	17+	23	6	291	0	0	6	0	4.50		1.21	18	.0	0			8	3	2
FORT STEWART	64.3	42.4	53.4		80	16	23	5	327	0	0	6	0	4.02		1.61	28	.0	0			8	3	1
GLENNVILLE	63.4	40.8	52.1	- 2.1	79	16	21	6	356	0	0	6	0	3.95	.79	1.03	28	.0	0			8	3	1
JESUP 8 S	65.2	40.1	52.7		81	16	18	6	345	0	0	9	0	4.97		1.88	28	.0	0			9	3	1
NAHUNTA																								
SAPELO ISLAND	61.4	43.3	52.4		73	16+	26	6	348	0	0	6	0	5.24		1.51	28	.0	0			9	4	2
SAVANNAH USQA PL GRDN	63.5	37.4	50.5	- 2.3	82	17	17	6	405	0	0	10	0	2.10	- 1.03	.84	28	.0	0			6	1	0
SAVANNAH WB AP	63.1	39.3	51.2	- 1.9	84	16	19	6	387	0	0	9	0	3.66	- .02	1.54	28	.0	0			8	2	1
SAVANNAH BEACH	59.6M				73	13				0	0			3.46		1.44	28	.0	0			6	3	1
SURRENCY 2 WNW	65.2	40.5	52.9		80	16	21	6	338	0	0	6	0	4.55		1.45	28	.0	0			8	3	1
WAYCROSS 4 NE	63.1	37.9	50.5	- 5.5	79	17	17	1	401	0	0	8	0	3.69	.25	1.45	19	.0	0			8	3	1
OIVISION			52.2	- 2.4										4.24	1.11									

## TEMPERATURE AND PRECIPITATION EXTREMES

- HIGHEST TEMPERATURE: 84° ON THE 16TH AT SAVANNAH WB AP
- LOWEST TEMPERATURE: -7° ON THE 1ST AT CALHOUN EXP STATION
- GREATEST TOTAL PRECIPITATION: 12.08 INCHES AT HELEN 1 ESE
- LEAST TOTAL PRECIPITATION: 2.10 INCHES AT SAVANNAH USDA PL GRDN
- GREATEST ONE-DAY PRECIPITATION: 5.31 INCHES ON THE 13TH AT CLEVELAND
- GREATEST REPORTED TOTAL SNOWFALL: 2.0 INCHES AT CLAYTON
- GREATEST REPORTED DEPTH OF SNOW ON GROUND: 5 INCHES ON THE 1ST AT 2 STATIONS

See Reference Notes Following Station Index

# GEORGIA - FEBRUARY 1966

## SPECIAL WEATHER SUMMARY

The most significant features of Georgia's weather during February were the widespread windstorms that occurred over the State during the early morning hours of the 13th. These storms were associated with a deep low pressure center that moved very rapidly northeastward from the western Gulf to New England. Wind damage was reported in at least 40 Georgia counties, but was heavier in the northeast and south-central sections of the State. The poultry industry suffered especially heavy damage over a 12-county area of the northeast. Fifty, or more, large chicken houses were completely demolished and many others damaged. Thousands of chickens were either killed or died from exposure. Although most of the damage was believed to have been caused by straight line winds, there was strong evidence of tornadoes in eastern Dougherty County and in Oglethorpe County.

The storm center also brought very heavy rains to most areas. Totals exceeded 3 inches over the northwestern half of the State. A one- to two-county-wide area, extending northeastward from Harris County to Rabun County, received over 5 inches. Flash flooding occurred in many parts of north Georgia, with especially heavy damage to bridges, roads, and farmland. Total damage from winds and heavy rains was estimated at

well over a million dollars, and several persons suffered minor injuries.

Small tornadoes were reported at several places in south Georgia during the morning of February 28. Areas affected were: Whigham, in Grady County; Irwin County between Fitzgerald and Ocilla; from near Waycross to southern Wayne County; Uvalda, in southern Montgomery County, and rural Colquitt County. Total damage from these storms was probably between \$50,000 and \$100,000, and one person suffered minor injuries.

Rainfall was heavy in all sections of the State during February, ranging from more than 8 inches in the western third to about 4 inches in the southeast. In addition to the heavy rains around the 13th, there were rainy periods from the 15th to the 17th and near the end of the month. Divisional averages ranged from 195 percent of normal in the southwest to 130 percent in the southeast.

Temperatures were generally cooler than normal during the first and last weeks of the month, and above normal during the middle 2 weeks. Averages for the month ranged mostly from 1° to 3° below normal.

Horace S. Carter  
Weather Bureau State Climatologist  
Agricultural Engineering Building  
University of Georgia  
Athens, Georgia 30601













Recipients of Environmental Data Service  
and Weather Bureau Publications

Beginning early in 1966 the organization titles of our publications were changed. This change in organization titles will not affect the publication title and series numbering. These items will continue without change, so that it will not be necessary for you to set up new files or new card catalog entries.

The change in organization titles was made necessary by the consolidation of the Weather Bureau, Coast and Geodetic Survey, and Central Radio Propagation Laboratory of the National Bureau of Standards into a single organization known as Environmental Science Services Administration.



# DAILY TEMPERATURES

GEORGIA  
FEBRUARY 1966

Ion		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	64	59	53	52	46	58	67	73	71	76	73	72	69	69	73	81	78	62	60	70	63	65	62	54	60	65	62	68					65.2
	MIN	27	47	26	27	25	18	24	31	44	48	58	59	59	40	42	56	53	46	40	32	36	40	39	38	40	29	42	57					40.1
PL GRDN	MAX	55	59	55	48	45	51	58	64	64	64	72	63	73	73	66	73	67	64	63	63	58	57	54	57	62	68	60	64					61.4
	MIN	31	46	28	30	27	26	32	38	47	52	54	55	56	44	45	55	57	48	43	41	46	46	44	41	41	37	49	54					43.3
	MAX	47	61	57	55	48	52	55	66	73	66	71	77	71	70	70	73	82	66	47	64	71	60	64	64	53	62	68	64					63.5
	MIN	19	30	23	24	20	17	22	29	32	42	54	58	56	41	40	47	55	42	40	29	35	37	43	38	40	37	45	53					37.4
2	MAX	61	55	54	47	48	56	67	71	68	70	75	69	71	69	73	84	66	53	63	68	60	64	50	52	61	68	57	67					63.1
	MIN	24	30	25	27	23	19	23	30	41	52	60	59	46	43	41	57	52	41	38	32	39	40	39	39	40	34	46	57					39.3
4	MAX	52	56	50	47	52	61	55	68	52	58		69	73	66	59	70	66	62	63	59	53		56	55	60	68	61					59.6	
	MIN																																	
4	MAX	63	60	53	51	49	58	66	73	70	74	72	69	69	69	72	80	78	62	66	69	67	66	65	48	60	65	63	69					65.2
	MIN	28	40	25	27	24	21	24	33	46	49	58	56	59	48	45	56	53	42	35	37	40	38	39	37	39	33	42	57					40.5
	MAX	48	63	54	53	47	58	58	67	73	68	75	72	70	68	70	72	79	64	50	60	68	64	67	55	52	60	65	67					63.1
	MIN	17	28	25	26	24	20	20	30	36	50	51	58	61	40	41	50	55	50	41	35	35	41	40	38	38	33	33	45					37.9

## SUPPLEMENTAL DATA

	Wind (Speed - m.p.h.)						Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
							1 AM	7 AM	1 PM	7 PM									
ORT	34	1.0	8.7	42++	18	13	77	81	62	68	1	2	5	2	3	0	13	-	6.3
PORT	1	0.8	9.5	31	SE	10	75	81	64	69	5	2	4	2	1	1	15	43	6.7
PORT	27	0.5	7.8	35++	21	13	81	82	55	69	2	2	6	2	2	0	14	-	6.1
RPORT	5	1.4	7.7	35++	25	13	77	82	60	68	2	1	5	1	4	0	13	-	6.9
RT	35	1.4	9.2	56	SW	13	80	85	61	68	2	0	7	2	2	1	14	49	6.4
T	-	-	-	-	-	-	-	-	-	-	4	0	4	4	2	0	14	-	-
RPORT	25	0.2	9.1	40	SW	13	81	87	54	69	5	3	6	1	1	0	16	55	5.6

# SNOWFALL AND SNOW ON GROUND

GEORGIA  
FEBRUARY 1966

Station	Day of month																																
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * * NORTHWEST 01																																	
CALHOUN EXP STATION	T	T	T	T	T	T	T	T																									
CARTERSVILLE			T	T	T																												
DALTON		5	2	T	T	T	T																										
ROME		1	T	T																													
ROME WB AIRPORT	T	T		T																					T				T				
* * * NORTH CENTRAL 02																																	
ALPHARETTA 1 WNW																									T				T				
ATHENS																									1.0								
ATHENS WB AIRPORT		1	T	T	T	T	T																1.3	T					T				
ATLANTA WB AIRPORT																								T					T				
COMMERCE 2 SSW																									1.0						T		
HELEN 1 ESE																								1.0					0.5				
* * * NORTHEAST 03																																	
CLAYTON																									2.0				T				
HARTWELL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
* * * WEST CENTRAL 04																																	
COLUMBUS WB AIRPORT																									T								
EXPERIMENT																									T	0.1							
GREENVILLE 2 W																									T	T							
GRIFFIN																										0.1							
* * * CENTRAL 05																																	
COVINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MACON WB AIRPORT																																	
MILLEDGEVILLE																																	
* * * EAST CENTRAL 06																																	
ARPLING 1 NW																																	
AUGUSTA WB AIRPORT																																	
* * * SOUTHWEST 07																																	
AMERICUS 4 ENE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

# DAILY SOIL TEMPERATURES

GEORGIA  
FEBRUARY 1966

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		
TIFTON EXPERIMENT STA																																	
3 INCHES	MAX	34	38	38	36	36	38	39	41	43	45	46	48	50	49	48	47	50	49	45	46	47	46	46	42	40	42	44	45				
	MIN	30	32	34	33	33	32	32	33	36	40	45	46	48	44	42	44	46	45	42	40	40	42	41	38	38	37	37	44				
6 INCHES	MAX	51	52	53	53	52	52	52	54	55	56	58	59	60	59	59	60	61	60	58	57	56	56	56	56	56	56	56	56				
	MIN	50	50	51	52	51	51	51	51	52	54	55	55	58	58	58	59	60	58	57	56	55	56	55	56	55	55	55					

TIFTON EXP STATION - MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M.  
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 STANDARD DISTANCE AND SOIL THERMOGRAPH, MODEL 1100, 6 INCH DEPTH - FRIEZ AIR AND DISTANCE THERMOGRAPH, MODEL 1120.

## 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		
NORTHWEST 01																																	
ALLATOONA DAM 2	EVAP	-	-	-	-	-	-	-	-	.07	.05	.02	-	.12	.04	-	.07	.13	.16	.12	*	*	.21	.07	.03	.00	.08	-					
	WIND	-	68	57	57	65	28	31	34	*	209	77	16	82	37	18	52	58	56	54	52	38	*	93	*	175	70	112	138				
NORTH CENTRAL 02																																	
ATHENS COL OF AGR1	EVAP	-	-	-	-	-	-	.02	.08	.04	.05	-	-	-	.19	-	-	.12	.08	.26	.06	.13	-	.16	.20	.09	.11	-					
	WIND	27	85	54	125	69	24	14	22	60	89	58	23	157	34	10	46	73	47	38	44	49	27	89	41	56	42	71	74				
	MAX	-	-	-	-	-	-	57	67	68	74	73	72	74	75	74	71	72	68	74	75	72	72	71	53	58	73	73	55				
	MIN	-	-	-	-	-	-	30	44	39	54	67	67	51	41	52	51	57	43	43	42	42	43	44	48	46	43	43	42				
WEST CENTRAL 04																																	
EXPERIMENT	EVAP	-	-	-	-	-	.03	.09	.16	.07	.15	.01	-	.02	.09	-	.05	.16	.07	.14	.05	.17	*	*	.11	.16	.10	.03					
	WIND	51	101	82	96	114	27	19	18	76	114	166	15	164	* 181	22	88	56	32	38	65	40	29	65	36	97	74	92					
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
CENTRAL 05																																	
AILEY	EVAP	.07	.05	.06	.11	.09	.06	.09	.07	.12	.06	.05	.03	.20	.06	.05	.07	.17	-	-	.13	.08	.14	.07	.01	.07	.10	.04	-				
	WIND	60	76	15	84	42	8	20	15	32	75	34	22	169	10	10	63	54	22	44	23	18	29	73	52	53	54	31	34				
SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	-	.17	*	.22	.03	.03	.05	.08	.14	.08	.09	.03	.20	.06	.07	.09	.11	.25	.00	.18	.14	.07	.15	.00	.00	.10	.11	.00				
	WIND	36	123	68	76	93	49	19	26	83	21	100	51	151	52	25	67	90	74	80	25	44	49	101	94	54	42	61	87				
SOUTHEAST 09																																	
SAVANNAH W8 AP	EVAP	-	-	-	.13	.12	.07	.10	.14	.09	.03	.04	.03	.26	.14	.10	.15	.21	.01	.14	.11	.18	.20	.09	.01	.15	.18	.11	.09				
	WIND	68	137	64	134	108	29	39	40	103	95	77	59	227	69	57	103	112	131	126	53	125	133	198	137	145	108	142	95				
	MAX	57	61	57	55	48	57	64	67	68	68	73	71	71	71	70	81	76	65	66	68	67	67	63	55	66	68	64	66				
	MIN	19	41	36	35	33	35	37	40	49	54	61	66	62	45	49	57	57	45	42	41	42	41	41	40	43	40	45	54				

STATION INDEX

GEORGIA  
FEBRUARY 1966

Table with columns: STATION, INDEX NO., DIVISION, COUNTY, DRAINAGE, LATITUDE, LONGITUDE, ELEVATION, OBSERVATION TIME AND TABLES, OBSERVER, STATION, INDEX NO., DIVISION, COUNTY, DRAINAGE, LATITUDE, LONGITUDE, ELEVATION, OBSERVATION TIME AND TABLES, OBSERVER. Contains station data for various locations in Georgia.

DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTANOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OKCHLONKONE 9-OCMULGEE 10-OCONEE 11-OGEBCHIE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SWANNEE 17-TALLAPOSA 18-TENNESSEE



REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA GEORGIA".

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

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m. E. S. T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather 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.

**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.

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

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

**DIVISIONS**, as used in this publication, became effective with data for September 1956.

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

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

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

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

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

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- \* And also on an earlier date or dates.
- \*\* Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing. If average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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

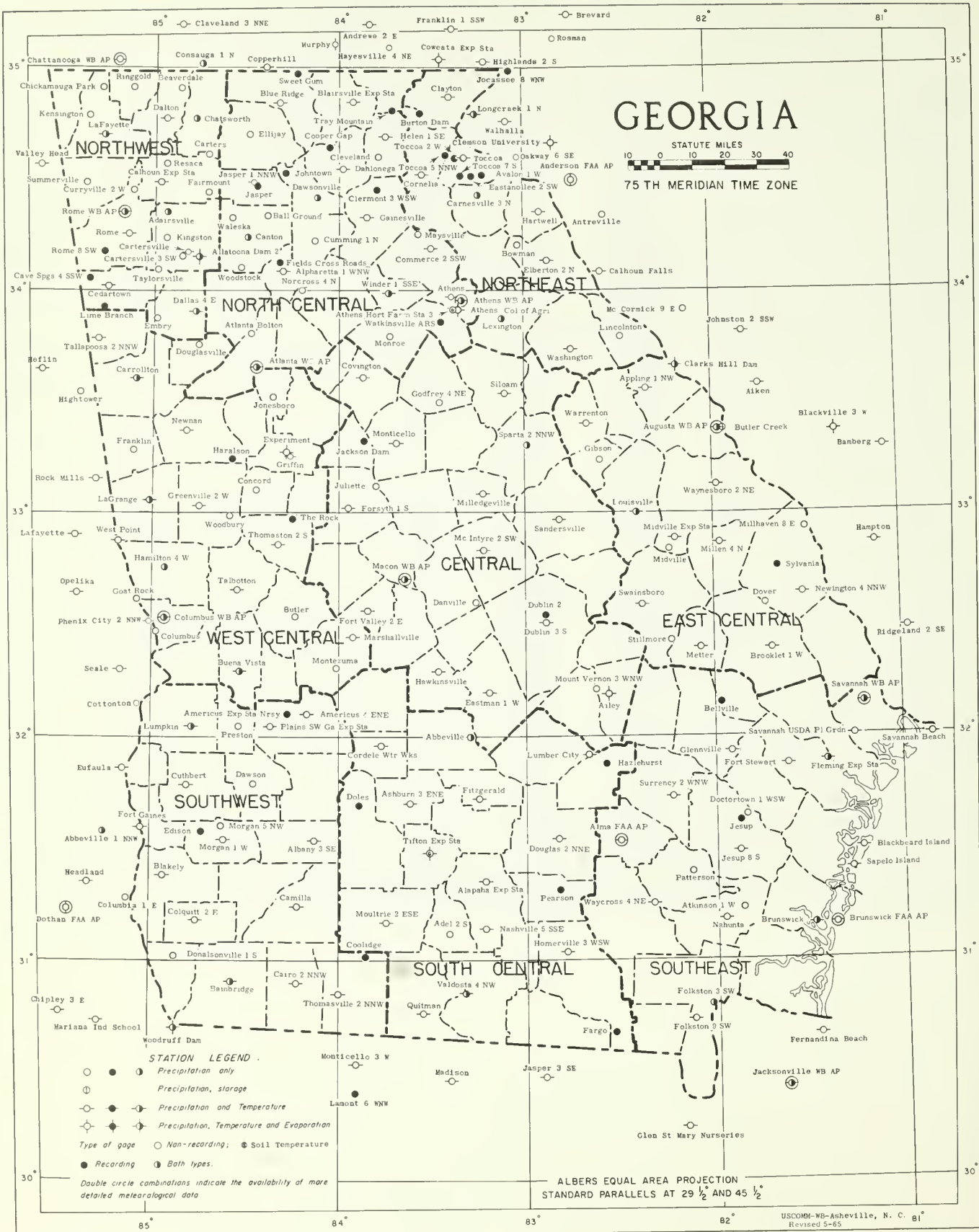
- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data"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

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

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

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

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



















# DAILY TEMPERATURES

GEORGIA  
MARCH 1966

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	
EXPERIMENT	MAX	53	61	64	65	68	45	40	47	49	55	61	68	73	67	61	63	55	64	72	71	76	79	76	75	54	57	56	62	56	63	71	
	MIN	42	40	52	54	33	26	22	24	26	31	38	49	50	52	53	51	43	45	49	45	50	53	54	41	28	37	35	33	27	34	42	
GREENVILLE 2 W	MAX	62	68	68	70	52	45	48	52	56	64	72	77	72	68	65	65	68	70	72	79	80	77	77	75	57	57	64	65	65	70	75	
	MIN	42	38	50	50	31	24	19	20	26	28	34	45	54	52	55	51	45	40	45	40	50	51	45	38	26	36	38	32	31	30	40	
GRIFFIN	MAX	62	65	60	69	52	43	48	50	56	62	70	76	67	61	63	58	66	73	73	77	81	78	78	68	58	56	64	58	63	70	73	
	MIN	43	43	53	52	34	28	24	26	28	31	39	49	56	53	56	51	45	45	50	49	56	55	57	41	29	40	36	34	32	39	48	
LA GRANGE	MAX	62	69	64	72	53	44	49	53	59	65	73	77	70	68	67	65	70	76	74	80	83	80	79	75	59	59	66	65	65	73	77	
	MIN	43	30	49	52	33	28	18	18	23	21	25	35	51	54	56	50	45	38	52	34	43	49	47	40	24	32	34	30	25	29	39	
MARSHALLVILLE	MAX	65	67	67	65	62	52	52	51	55	62																						
	MIN	44	48	58	57	37	25	25	27	30	32																						
NEWMAN	MAX	63	66	62	70	51	44	49	53	57	64	72	77	72	64	65	63	67	75	72	78	82	78	78	70	58	58	64	59	65	71	75	
	MIN	40	39	50	50	30	26	19	22	27	30	32	41	53	52	55	52	42	42	44	41	50	52	50	36	26	36	33	31	28	30	42	
TALBOTTON	MAX	64	66	63	67	68	54	50	53	57	63	72	74	68	67	64	63	67	74	73	79	81	79	78	76	59							
	MIN	44	34	50	51		28	22	24	24	25	29	39	54	49	50	49	45	38	54	43	49	51	49	44	30							
TALLAPOOSA 2 N	MAX	62	65	60	63	62	45	46	53	62	68	74	76	76	66	67	70	68	74	73	75	81	80	74	62	64	59	62	61	64	69	78	
	MIN	39	29	47	48	30	26	16	15	20	21	24	30	46	47	54	52	41	43	42	31	39	46	45	35	23	29	31	27	22	29	39	
THOMASTON 2 5	MAX	67	69	64	68	58	57	57	58	61	67	74	78	74	72	70	64	71	75	75	81	83	81	80	76	70	60	69	65	68	73	79	
	MIN	45	32	47	48	33	27	20	27	26	25	23	37	51	53	53	51	44	36	49	35	43	47	47	44	28	32	36	35	28	31	38	
WEST POINT	MAX	65	68	65	71	60	45	51	54	51	65	73	71	68	67	69	64	69	74	75	80	81	79	79	74	65	58	67	66	65	73	79	
	MIN	43	33	55	51	34	29	29	23	25	27	30	38	51	55	56	50	50	43	46	37	45	58	50	47	29	44	36	38	30	34	40	
* * *																																	
CENTRAL	05																																
AILEY	MAX	67	71	67	65	62	52	51	52	57	63	73	77	71	64	64	64	67															
	MIN	46	35	51	57	42	31	26	26	26	28	31	42	49	55	56	47	44															
COVINGTON	MAX	61	65	61	72	53	40	46	48	53	60	68	74	69	62	62	60	64	72	71	74	80	77	77	68	56	57	60	56	62	70	70	
	MIN	42	33	49	53	35	28	22	22	27	27	29	36	52	52	55	49	42	39	49	41	42	51	51	42	29	33	35	33	27	33	45	
DUBLIN 3 S	MAX	59	66	70	65	64	63	46	53	52	53	65	72	78	75	66	60	64	68	77	74	80	82	81	80	65	64	63	70	65	67	72	
	MIN	43	35	38	57	43	32	27	28	28	30	32	35	42	54	56	52	48	37	39	43	45	43	52	51	33	32	37	44	30	34	39	
EASTMAN 1 W	MAX	62	64	70	65	62	52	45	50	50	56	62	73	77	69	65	64	58	66	76	71	79	82	80	78	62	61	60	69	62	66	72	
	MIN	41	39	41	56	41	32	27	28	29	30	34	39	47	55	56	51	47	39	45	47	49	51	51	50	32	37	39	45	35	42	47	
FORSYTH 1 5	MAX	63	67	63	67	53	46	50	57	56	63	70	75	69	62	65	62	66	74	74	78	81	79	79	74	59	59	65	60	64	72	74	
	MIN	44	33	50	53	34	26	22	26	28	27	30	40	53	53	56	52	45	37	50	41	43	50	50	43	30	29	37	34	30	37	43	
PORT VALLEY 2 E	MAX	60	65	69	65	65	52	47	54	57	56	64	74	77	72	64	68	58	67	78	78	82	84	82	82	61	62	62	71	65	69	74	
	MIN	43	36	40	57	38	29	25	26	29	30	34	36	50	55	55	53	49	42	43	42	54	50	51	47	30	34	38	42	31	36	44	
HAWKINSVILLE	MAX	65	67	70	65	64	55	48	53	54	58	64	74	76	72	67	62	61	68	76	73	82	83	80	80	64	64	62	71	65	67	74	
	MIN	42	34	36	56	40	31	24	27	30	29	30	34	52	55	55	49	47	38	43	39	45	46	49	50	31	34	37	44	30	37	40	
IRWINTON	MAX	65	66	67	66	62	50	55	54	59	62	69	79	77	67	69	65	70	78	78	81	85	72	80	72	67	63	68	64	65	74	75	
	MIN	41	40	42	45	34	24	30	28	22	21	24	35	48	48	48	47	48	38	47	36	35	52	54	52	30	34	37	36	29	37	45	
MACON WB AIRPORT	MAX	65	68	60	64	51	46	51	53	56	64	71	76	69	63	66	58	67	74	74	80	82	80	80	64	61	60	68	63	64	73	77	
	MIN	41	34	52	50	36	31	25	28	29	28	30	39	54	54	54	52	47	40	50	44	43	52	52	40	30	34	38	40	30	36	46	
MILLEDGEVILLE	MAX	53	65	69	59	65	51	46	50	53	57	64	71	76	72	63	64	62	67	75	75	79	82	80	79	60	60	60	66	61	65	73	
	MIN	41	32	34	51	40	30	26	24	25	26	27	28	37	50	54	53	45	35	36	35	36	40	48	47	32	33	33	33	28	30	35	
MONTICELLO	MAX	52	64	67	64	68	49	44	49	51	56	63	71	75	71	62	61	59	62	74	74	74	80	78	79	58	59	58	64	60	65	72	
	MIN	39	38	39	54	35	28	24	25	27	28	33	34	42	52	54	52	46	40	41	47	46	48	55	44	31	32	39	35	32	33	40	
SANDERSVILLE	MAX	64	68	62	64	60	46	50	49	54	60	69	76	73	68	66	63	64	75	76	79	80	80	78	72	60	62	65	67	66	73	75	
	MIN	44	33	49	51	40	29	25	27	29	27	27	39	51	54	57	51	43	36	55	42	42	51	51	49	31	31	31	37	30	39	48	
SILOAM	MAX	63	67	63	67	60	42	48	49	55	62	70	75	69	62	62	60	65	74	72	77	81	80	79	74	59	40	62	59	64	72	72	
	MIN	43	40	47	57	36	27	22	24	27	30	35	47	52	50	55	49	52	39	52	43	46	55	53	45	27	35	35	32	30	35	46	
* * *																																	
EAST CENTRAL	06																																
APPLING 1 NW	MAX	51	62	67	63	65	50	43	49	49	55	62	69	75	70	70	64	60	64	73	73	77	80	81	79	58	60	59	63	59	64	70	
	MIN	40	28	33	47	38	27	22	25	19	22	24	31	41	46	55	49	31	30	36	45	37	48	51	48	27	31	36	29	26	36	42	
AUGUSTA WB AIRPORT	MAX	66	70	60	66	59	47	51	51	53	64	71	75	71	71	69	60	67	74	75	80	81	81	80	66	62	62	66	61	66	73	73	
	MIN	37	31	47	57	38	30	26	29	26	24	28	37	47	49	55	42	36	35	46	46	40	47	48	43	30	32	37	33	29	36	43	
BROOKLET 1 W	MAX	65	68	63	68	60	47	50	47	54	60	73	69	69	68	69																	

# DAILY TEMPERATURES

GEORGIA  
MARCH 1966

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		
• • •																																	
SOUTHWEST 07																																	
ALBANY 3 SE	MAX MIN	75 48	66 37	70 43	76 57	68 42	45 34	50 30	53 31	52 34	58 35	65 38	74 42	77 46	69 57	65 58	71 51	60 51	70 42	77 42	73 46	79 50	81 51	80 50	79 51	63 33	62 34	61 36	72 41	60 35	61 39	74 41	67.3 42.7
AMERICUS 4 ENE	MAX MIN	65 44	66 43	61 54	63 57	58 38	46 30	51 25	51 28	55 30	61 32	71 32	74 50	67 54	63 56	69 57	65 54	66 49	74 46	73 55	79 46	80 53	87 55	84 53	74 46	60 30	60 43	68 40	65 44	63 36	71 40	85 49	66.9 44.1
BAINBRIDGE	MAX MIN	74 56	73 40	74 57	72 56	66 42	53 35	56 30	55 30	60 33	69 37	77 43	79 49	70 57	65 59	73 55	67 54	72 50	83 48	75 50	82 54	84 56	81 58	79 52	81 35	65 35	64 43	75 40	71 42	68 43	75 49	85 49	71.5 46.8
BLAKELY	MAX MIN	66 45	72 41	79 54	70 52	53 39	32	54 28	53 30	59 33	66 33	73 41	77 48	71 56	63 57	70 57	65 54	73 46	77 46	73 55	79 46	80 52	87 55	84 53	74 46	60 30	60 43	68 42	65 44	63 36	71 42	85 46	66.9 44.1
CAIRO 2 NNW	MAX MIN	70 47	73 45	77 57	71 64	64 42	49 33	54 30	54 32	61 34	69 40	74 43	76 50	72 57	66 59	74 58	67 56	70 49	78 48	76 56	81 46	82 55	80 55	75 56	80 56	63 34	62 43	73 42	71 47	65 43	74 46	83 49	70.5 47.4
CAMILLA	MAX MIN	71 47	74 41	80 54	75 59	60 42	55 34	54 28	55 32	62 31	66 39	77 43	79 49	72 57	68 58	78 58	69 54	70 48	79 44	71 54	80 51	83 53	82 55	81 53	72 46	65 36	66 46	75 39	73 40	62 41	79 41	83 44	71.3 45.8
COLOQUITT 2 E	MAX MIN	72 46	70 41	78 56	74 44	57 42	53 32	58 31	56 32	59 34	66 38	73 40	77 47	68 50	69 56	73 55	68 51	70 46	78 55	75 51	80 44	83 55	82 55	81 53	74 36	64 36	62 44	73 41	70 43	74 43	83 41	70.3 45.4	
CUTHBERT	MAX MIN	68 44	68 41	67 52	68 52	56 37	49 31	52 26	53 30	58 31	66 35	74 41	76 48	74 56	68 55	71 57	70 54	69 47	76 45	74 55	79 48	81 54	80 58	80 54	77 46	61 32	61 44	72 41	69 45	60 38	72 41	81 48	68.7 44.7
FORT GAINES	MAX MIN	65 43	69 38	72 53	68 53	54 37	50 30	53 28	55 27	58 30	66 36	73 43	77 49	73 55	67 54	73 56	67 54	70 46	77 43	75 53	80 51	80 53	74 55	78 53	80 48	60 36	62 42	73 42	68 43	58 37	73 41	82 44	68.8 46.0
LUMPKIN	MAX MIN	65 45	68 42	68 53	67 55	57 36	47 29	54 25	54 28	60 30	65 35	74 40	76 49	67 56	65 56	70 57	64 55	69 41	68 46	74 52	79 51	80 44	78 55	78 53	77 44	64 36	64 44	71 41	66 39	72 40	80 49	68.1 43.8	
MORGAN 1 W	MAX MIN	69 44	69 39	75 55	69 45	59 39	50 31	53 28	54 30	57 33	64 38	73 45	76 57	73 56	68 57	71 57	69 47	75 53	74 43	78 49	79 51	80 48	78 54	76 48	76 48	62 32	61 41	72 39	70 42	60 39	72 41	81 44	68.9 43.7
PLAINS SW GA EXP STA	MAX MIN	65 44	64 38	66 48	65 55	65 37	50 30	45 24	50 27	52 29	57 30	63 32	73 39	76 47	67 54	63 55	69 52	60 48	68 42	74 43	71 45	79 47	80 52	77 47	77 47	59 30	60 32	59 37	70 43	61 37	65 39	72 40	65.2 41.0
THOMASVILLE 2 NNW	MAX MIN	70 46	65 38	77 47	70 60	66 42	48 33	56 27	54 30	60 33	67 36	72 43	76 50	71 55	68 58	74 57	68 50	70 44	77 43	81 50	82 56	81 54	79 53	70 48	70 48	64 34	56 39	70 38	73 46	65 41	74 41	83 48	69.6 44.6
• • •																																	
SOUTH CENTRAL 08																																	
ALAPAMA EXP STATION	MAX MIN	70 41	71 38	73 54	72 50	63 42	50 36	52 27	52 32	59 33	66 38	74 42	75 44	76 46	74 57	72 58	64 55	68 49	72 43	79 52	78 48	81 51	80 52	79 54	74 45	63 35	57 40	66 37	71 40	63 38	80 47	80 44	69.5 44.5
A5WBURN 3 ENE	MAX MIN	72 47	63 39	67 42	68 56	66 42	52 33	45 27	51 31	51 31	56 32	63 35	70 39	74 42	64 57	68 53	59 49	66 41	67 46	74 43	79 55	79 52	80 53	79 52	62 34	60 42	59 42	60 38	59 35	65 43	72 48	65.5 42.9	
CORDELE WATER WORKS	MAX MIN	64 45	68 38	66 56	67 59	61 41	47 32	52 26	50 29	56 30	62 36	73 44	77 55	73 55	68 52	69 48	67 43	73 55	69 43	75 52	79 49	81 50	80 52	75 49	75 49	61 33	61 42	72 38	66 45	63 34	73 48	80 48	67.5 43.8
DOUGLAS 2 NNE	MAX MIN	70 48	65 37	70 37	74 55	57 44	53 28	45 27	51 28	53 34	65 44	75 35	76 48	71 51	63 48	65 56	61 43	67 38	73 44	75 50	80 49	83 52	80 49	79 54	65 32	64 42	66 36	70 38	61 37	66 47	73 47	67.4 41.3	
FITZGERALD	MAX MIN	70 48	70 42	68 54	68 59	63 44	51 28	50 29	51 30	57 32	62 34	73 40	75 48	73 55	69 56	64 57	66 53	67 48	75 43	78 54	84 53	81 54	79 52	77 47	77 47	61 35	60 44	69 42	67 45	72 47	80 50	68.3 45.9	
HOMERVILLE 3 WSW	MAX MIN	67 49	72 40	75 53	76 55	63 46	55 33	54 29	54 30	60 32	67 37	74 42	76 51	74 52	68 57	71 59	64 52	68 46	77 44	76 51	81 50	82 51	79 56	74 48	66 35	63 42	72 37	66 39	64 37	78 42	81 45	70.3 44.3	
LUMBER CITY	MAX MIN	69 49	64 37	70 38	65 58	68 45	53 32	46 28	51 31	52 32	57 31	63 41	73 52	75 44	71 52	64 57	65 52	62 46	75 46	72 51	79 48	80 53	79 46	74 46	64 33	62 41	59 35	62 38	65 33	72 45	80 44	66.2 41.0	
MOULTRIE 2 ESE	MAX MIN	67 46	72 44	76 48	72 56	62 45	54 36	50 29	56 33	60 33	65 37	75 44	76 51	70 54	64 47	68 55	78 44	80 46	72 46	83 51	83 48	81 52	76 46	76 46	62 33	60 41	73 39	62 38	70 44	64 45	84 47	70.0	
NASHVILLE 5 SSE	MAX MIN	68 47	76 39	75 54	70 60	63 50	54 34	53 27	60 28	60 32	66 36	73 42	76 48	74 53	67 56	72 58	65 50	69 45	75 40	78 47	82 48	80 49	78 53	74 48	74 53	65 31	62 49	72 35	68 39	64 42	72 48	81 48	69.7 43.5
QUITMAN	MAX MIN	70 42	67 40	73 41	80 59	79 44	60 33	54 28	56 27	57 30	62 36	70 38	77 46	73 56	67 55	73 55	76 51	62 44	72 44	79 48	76 51	81 54	84 53	81 46	79 35	66 42	61 34	66 36	75 40	80 40	70 40	70.8 41.9	
TIFTON EXP STATION	MAX MIN	69 46	64 44	68 48	74 56	69 42	53 31	46 25	51 30	53 33	57 36	64 36	73 48	75 55	75 56	68 56	67 44	75 44	80 51	81 50	81 52	79 48	77 51	77 46	63 33	62 39	59 39	70 43	59 39	61 44	71 47	82 47	66.3 44.6
VALOOSTA 4 NW	MAX MIN	65 47	73 38	80 58	75 63	63 46	54 34	53 29	56 29	61 30	68 37	76 44	77 51	74 54	67 57	75 59	63 50	70 49	77 41	80 47	83 48	82 49	79 47	72 54	72 48	64 33	58 38	73 34	70 39	63 40	74 40	83 48	70.4 43.8
• • •																																	
SOUTHEAST 09																																	
ALMA FAA AIRPORT	MAX MIN	69 50	72 38	68 55	76 61	62 47	49 33	54 25	55 30	59 32	68 35	78 39	74 44	71 53	64 58	65 57	64 50	68 51	77 46	75 52	82 50	83 46	82 50	78 58	67 40	60 34	72 40	66 39	60 47	60 39	75 48	81 48	69.2 45.0
BLACKBEARD ISLAND	MAX MIN	64 49	68 40	66 44	66 55	73 51	67 37	66 28	52 32	56 36	55 40	61 41	67 45	70 53	69 55	66 57	60 50	62 46	70 52	80 46	82 51	80 46	78 58	78 58	67 38	66 41	65 42	71 41	65 41	66 43	76 50	67.0 45.8	
BRUNSWICK	MAX MIN	68 51	69 43	72 55	81 60	67 52	54 39	55 31	52 34	54 36	61 41	69 46	73 47	70 53	64 58	69 58	63 53	63 49	81 49	81 57	79 52	80 48	81 57	81 58	79 41	60 32	80 42	72 44	71 47	67 41	82 51	69.3 48.5	
BRUNSWICK FAA AP	MAX MIN	65 63	64 51	68 57	72 59	62 45	50 36	54 29	55 33	59 32	67 48	76 56	70 62	62 53	67 58	60 56	60 48	69 56	78 43	80 53	83 58	78 53	75 48	78 51	63 40	64 42	66 45	65 41	75 39	81 45	81 45	66.3 47.2	
FLEMING EXP STATION	MAX MIN	65 50	69 35	63 46	77 58	61 48	53 35	50 25	52 32	57 32	63 36	72 41	75 47	69 47	63 56	63 63	67 49	73 43	75 51	79 48	82 43	83 50	81 56	75 48	66 31	61 39	68 39	66 32	69 49	73 45	77 45	82.5	
FOLKSTON 9 SW	MAX MIN	67 50	73 42	81 56	80 63	74 50	59 37	55 31	56 32	58 34	67 37	77 41	74 47	69 51	71 57	68 59	69 53	74 46	89 45	78 51	84 52	83 55	82 56	78 48	68 38	67 42	73 41	71 44	64 40	82 48	72 48	66.8	

# DAILY TEMPERATURES

GEORGIA  
MARCH 1966

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		
JESUP 8 5	MAX	67	70	71	80	63	53	52	54	58	66	75	76	69	66	67	67	65	77	78	80	85	84	80	79	64	63	70	68	68	73	78	69.9
	MIN	49	36	47	59	47	31	26	26	33	31	35	40	48	56	56	52	44	38	52	46	45	49	51	53	32	36	33	40	31	46	49	
NAHUNTA	MAX																															66.3	
	MIN																																
SAPELO ISLAND	MAX	67	66	68	73	63	55	54	53	52	57	63	69	70	60	58	61	58	67	78	80	78	75	76	68	67	64	70	68	64	73	79	66.9
	MIN	49	41	50	57	51	38	30	32	38	39	46	47	55	55	50	51	52	47	52	50	50	51	56	58	37	41	43	45	41	51	50	
SAVANNAH U50A PL GRON	MAX	66	67	70	66	72	59	51	53	54	60	64	72	75	70	65	64	68	68	74	77	81	85	82	80	67	65	65	69	65	69	74	68.3
	MIN	50	33	43	54	48	33	25	28	29	29	35	41	46	54	57	49	40	35	53	50	41	49	54	58	29	39	39	37	33	43	48	
SAVANNAH WB AP	MAX	68	70	63	68	60	50	52	54	57	62	72	74	72	70	67	68	65	75	78	81	84	83	82	69	64	65	69	65	69	74	77	68.6
	MIN	42	35	48	60	41	31	26	30	33	31	37	44	48	54	54	47	41	37	54	49	43	51	56	45	36	41	40	37	33	48	47	
SAVANNAH BEACH	MAX	66	65	61	69	63	55			50	53		74	64	61	60	60			71	80				67	66	62		68	71	73	75	65.2
	MIN			57	58	48	32						46	45	56	59	56			55	53	53											
SURRENCY 2 WNW	MAX	68	70	68	78	64	57	53	54	59	66	75	77	73	63	64	65	67	76	75	80	84	82	80	75	65	62	71	71	69	73	79	69.8
	MIN	50	38	50	59	46	33	28	30	31	33	36	44	52	57	57	53	46	40	54	46	45	50	51	55	31	46	36	43	35	46	47	
WAYCROSS 4 NE	MAX	68	65	72	73	78	57	51	54	53	58	66	75	77	69	64	69	63	68	76	75	80	83	82	80	68	65	63	72	65	65	73	68.6
	MIN	50	38	40	56	47	34	27	26	31	33	37	37	44	53	55	56	47	40	39	44	51	52	54	55	35	34	35	40	34	35	49	

## SPECIAL WEATHER SUMMARY

Heavy statewide rains early in the month caused extensive and widespread damage to city streets, roads, bridges, culverts, low-lying farmland, and other property. The rainy period extended from the last of February to March 5, with the greatest amounts occurring on March 3-4. All reporting stations received more than an inch of rain during the period, and parts of middle Georgia had almost 9 inches. One-day totals of more than 3 inches were common over large areas.

Rapidly rising small streams flooded houses in several communities, requiring the evacuation of numerous families. The flooding was described as the worst in 20 years in Columbus, where 235 people were forced from their homes. The Warner Robbins area was especially hard hit. Several mobile home parks were flooded, and streets and major highways were closed. Dollar damage to Houston County roads and bridges alone was estimated in six figures. Although damage was reported in many parts of the State, it was heavier in the central, northwest, and southwest sections. Several counties in these areas

were declared disaster areas.

Flooding along many of the State's major streams followed the heavy rains. Flooding along parts of the lower Flint River was reported as the worst since 1925. The entire business district of Newton, the County Seat of Baker County, was inundated, requiring mass evacuation. Hundreds of people were evacuated from their homes in Albany.

Very little rainfall occurred in the State after the first 5 days, and many areas were becoming quite dry by the end of the month. In spite of the very heavy rains early in the month, totals for March were slightly below normal over most of the State. Divisional averages were above normal only in the Central and Southeast Divisions.

Temperatures averaged below normal for the fourth consecutive month. Negative departures were less than during January and February, but exceeded 3° in some areas.

Horace S. Carter  
Weather Bureau State Climatologist  
Agricultural Engineering Building  
University of Georgia  
Athens, Georgia 30601

# DAILY SOIL TEMPERATURES

GEORGIA  
MARCH 1966

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		
TIFTON EXPERIMENT STA																																	
3 INCHES	MAX	48	48	47	49	50	48	44	48	42	42	45	48	50	50	49	51	49	51	54	55	55	56	55	54	52	50	48	53	49	49	51	49.7
	MIN	40	42	42	45	48	43	39	36	38	39	39	44	43	46	46	47	46	45	48	48	48	50	48	48	45	44	44	44	45	44	45	44.2
6 INCHES	MAX	57	58	59	60	60	61	59	56	55	56	57	58	60	60	60	61	61	62	61	60	62	62	62	62	63	62	61	61	60	60	63	60.0
	MIN	56	57	58	58	59	58	56	55	54	55	56	56	58	59	60	60	61	61	61	60	60	60	61	62	62	61	59	59	60	60	60	58.7

TIFTON EXP STATION - MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M.  
 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.

## 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	
NORTHWEST 01																																
ALLATOONA DAM 2	EVAP	.14	.14	.15	.10	.08	.08	.08	.08	.09	.12	.09	.20	.09	.08	.12	.14	.26	.14	.26	.07	.18	.18	.18	.10	.25	.31	.23	4.158			
	WIND	76	45	65	79	34	81	52	36	26	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROME WB AIRPORT	EVAP	.07	.24	.24	.24	.24	.22	.12	.12	.09	.14	.12	.08	.14	.08	.12	.15	.14	.32	.30	.40	.20	.20	.20	.20	.20	.24	.13	.16	.15	4.278	
	WIND	91	40	24	79	54	154	61	16	13	18	6	47	13	4	45	34	19	102	28	35	60	84	22	105	26	39	81	1280			
	MAX	65	65	66	78	70	-	63	68	62	62	63	-	66	65	68	75	71	75	-	74	76	74	82	65	68	63	65	65	72	68.7	
	MIN	32	31	32	42	31	-	27	30	31	31	35	-	42	43	47	41	37	45	-	34	37	36	33	28	32	31	31	31	38	34.9	
NORTH CENTRAL 02																																
ATHENS COL OF AGRI	EVAP	.18	.16	.16	.11	.08	.12	.09	.14	.17	.13	.07	.11	.13	.11	.15	.23	.33	.30	.13	.28	.33	.12	.20	.13	.11	.13	.22	.06	4.968		
	WIND	83	37	33	67	84	113	71	50	26	15	15	18	21	14	27	40	27	23	77	57	33	24	52	106	66	16	92	37	26	45	92
	MAX	77	77	76	79	76	60	64	69	75	78	81	86	85	80	79	77	83	86	89	85	91	92	92	90	79	79	80	82	83	84	85
	MIN	45	40	54	69	40	48	48	40	44	43	42	57	67	59	65	64	49	51	67	57	53	66	68	53	45	42	43	43	43	42	57
WEST CENTRAL 04																																
EXPERIMENT	EVAP	.03	.18	.05	.05	.05	.05	.06	.06	.08	.16	.22	.06	.05	.05	.06	.08	.32	.32	.22	.17	.24	.27	.22	.17	.08	.23	.19	.16	.31	5.188	
	WIND	102	48	46	123	95	149	64	66	25	40	18	30	52	27	70	36	41	64	80	70	36	42	63	105	88	43	45	73	35	43	
	MAX	49	65	64	61	69	-	-	-	62	66	71	76	68	62	65	58	48	74	75	74	80	80	80	65	65	57	67	67	72	71	
	MIN	43	42	48	53	37	-	-	-	39	40	43	52	54	55	55	44	45	46	45	47	56	55	44	38	38	40	39	39	39	41	
CENTRAL 05																																
ATLEY	EVAP	.03	.03	.04	.16	.11	.11	.12	.11	.11	.15	.12	.01	.01	.03	.14	.03	.03	.47	.13	.23	.41	.116	.18	.10	.31	.16	.21	.26	4.348		
	WIND	63	30	56	69	81	109	46	41	33	18	18	24	30	15	18	19	24	.03	.03	.125	.12	.41	.116	.34	.19	.48	12	40	51	1192	
SOUTH CENTRAL 08																																
TIFTON EXP STATION	EVAP	.16	.13	.04	.19	.10	.12	.13	.14	.12	.14	.15	.07	.00	.05	.07	.18	.15	.11	.17	.18	.22	.17	.23	.18	.09	.19	.11	.11	.23	4.208	
	WIND	113	59	86	96	83	124	59	60	60	65	44	40	65	56	80	33	58	55	32	62	36	26	36	94	81	37	37	58	42	64	
SOUTHEAST 09																																
SAVANNAH WB AP	EVAP	.24	.23	.07	.17	.18	.16	.18	.19	.11	.16	.07	.06	.03	.21	.19	.16	.22	.32	.23	.25	.20	.31	.25	.19	.27	.25	.22	.35	.42	6.308	
	WIND	162	74	54	100	171	171	106	103	121	106	64	55	48	80	94	119	81	88	101	120	51	57	78	130	98	66	122	79	54	124	
	MAX	71	70	66	69	68	56	59	61	65	70	73	74	72	67	73	75	77	77	77	78	85	87	83	73	71	67	71	73	72	73	
	MIN	51	45	53	60	54	39	38	38	38	40	42	51	54	58	60	53	46	43	54	53	49	55	56	62	40	47	42	45	43	51	

## SNOWFALL AND SNOW ON GROUND

Station	Day of month																																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
NORTHWEST 01																																		
ROME	SNOWFALL																																	
	SN ON GND																																	
NORTH CENTRAL 02																																		
ALPHARETTA 1 WNW	SNOWFALL																																	
	SN ON GND																																	
ATLANTA WB AIRPORT	SNOWFALL																																	
	SN ON GND																																	
BLUE RIDGE	SNOWFALL																																	
	SN ON GND																																	
DAHLONEGA	SNOWFALL																																	
	SN ON GND																																	
NORTHEAST 03																																		
CLAYTON	SNOWFALL																																	
	SN ON GND																																	
CENTRAL 05																																		
COVINGTON	SNOWFALL																																	
	SN ON GND																																	

See reference notes following Station Index.

# STATION INDEX

GEORGIA  
MARCH 1966

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER
								TEMP	PRECIP	EVAP										TEMP	PRECIP	EVAP	
ABBEVILLE	0010	08	WILCOX	9 32 00	83 18	240	7A				BA	MRS. E. J. CAMPBELL	GLENNVILLE	3754	09	TATNALL	1 31 56	81 55	175	7P	TP	W. C. BARNARD	
ADRIANVILLE	0041	01	BARTOW	12 34 21	84 56	720	1A				TA	ROY D. TANNERLEY	ROCK	3782	08	HARRIS	3 31 32	82 55	457	6P	6P	H. W. POWERS COMPANY	
ADEL 2 S	0053	08	COOKE	16 31 07	83 25	240	5P				SP	COOKE CO. FORESTRY UNIT	GODFREY 4 NE	3792	05	MORGAN	10 33 29	83 21	570	1A	TA	MRS. CURTIS TUMLIN	
ALE	0010	02	MONTGOMERY	13 11 21	83 34	240	5P				SP	H. W. BOYD	GREENVILLE 2 W	3915	04	MERIWETHER	6 33 02	84 45	820	4P	4P	STATE FORESTRY SERVICE	
ALAPAMA EXP STATION	0131	08	BERRIEN	16 31 21	83 13	290	6P				SP	M. ROY E. HOLLAND	SPALDING	4035	04	WILKINSON	9 33 51	84 16	980	6P	6P	H. MORAN	
ALBANY 3 SE	0140	02	DOUGHERTY	6 31 32	84 08	180	7A				TA	CHESTER C. ROGERS	HAMILTON 4 W	4033	04	HARRIS	3 32 45	84 56	660	1A	TA	BLUE SPRINGS FARM	
ALBANY DAM 2	0140	02	BARTOW	16 31 21	83 13	290	6P				SP	MRS. J. M. WOODWARD	HARALSON	4070	04	CHIEFTA	6 33 11	84 56	660	1A	TA	MRS. P. H. GABLE	
ALPHA FFA AIRPORT	0211	09	BACON	13 31 32	82 31	176	7P				TA	FED. AVIATION AGENCY	HARTWELL	4132	03	MART	14 34 21	82 55	690	5P	5P	RALPH D. SCOTT	
ALPHARETTA 1 WNW	0219	02	FULTON	3 34 05	84 10	1100	7A				TA	ELI E. GRIMES	HAWKINSVILLE	4170	05	PULASKI	9 32 11	82 28	245	8A	8A	R. A. MC LENNON	
AMERICUS 4 ENE	0253	07	SUMTER	6 32 06	84 10	474	5P				TA	BLANCHE S. RHYNE	HAZLEHURST	4200	08	JEFF DAVIS	1 31 53	82 35	239	1A	TA	MORACE L. DAVIS	
AMERICUS EXP STA NRSY	0258	07	SUMTER	6 32 06	84 16	450	5P				TA	ROY G. EXP. STA. NRSY	HELEN I ESE	4230	02	WHITE	3 34 42	83 43	1440	6P	6P	H. COMER L. VANOVER	
ANDERSON	0311	06	COLCOCK	14 33 33	82 20	360	8A				TA	MISS MARY M. MULLEN	HOMERVILLE 3 WSW	4295	08	CLINCH	16 31 02	82 48	187	5P	5P	UNION BAG CAMP CORP.	
ASHBURN 3 ENE	0246	08	TURNER	16 31 43	83 37	435	8A				TA	JOY L. WILLIAMS	IRWINGTON	4594	05	WILKINSON	10 32 49	83 10	390	5P	5P	JAMES S. MAREY	
ATHENS	0430	02	CLARKE	10 33 58	83 23	200	6P				6P	PROF. E. S. SELL	JACKSON DAM	4623	05	BUTTS	9 33 19	83 51	430	3P	3P	GA. POWER COMPANY	
ATHENS COL. OF AGRI	0432	02	CLARKE	10 33 55	83 23	195	6P				6P	COLLEGE EXP. STATION	JACKSON DAM	4648	02	PICKENS	6 34 29	84 27	1465	6P	6P	HOWARD L. DELBECK	
ATHENS W AIRPORT	0435	02	CLARKE	10 33 57	83 19	800	MID				TA	U.S. WEATHER BUREAU	JASPER	4651	02	PICKENS	5 34 28	84 26	1512	1A	TA	AMICALOLA EM MSP CORP	
ATKINSON 1 W	0441	09	BRANTLEY	13 31 13	81 52	752	7A				TA	HENRY T. BARNETT	JESUP	4673	09	WAYNE	1 31 37	81 53	100	5P	5P	CITY OF JESUP	
ATLANTA BOLDEN	0444	02	FULTON	6 33 48	84 08	712	7A				TA	MRS. CATHELEEN SMITH	JESUP 8 S	4675	09	WAYNE	1 31 29	81 53	100	5P	5P	BRUNS PULP & PAPER CO.	
ATLANTA W AIRPORT	0451	02	FULTON	6 33 39	84 26	1100	MID				TA	U.S. WEATHER BUREAU	JOINTOWN	4688	02	DAWSON	5 36 33	84 15	1310	3A	3A	MRS. LAVERN C. KINCAID	
AUGUSTA W AIRPORT	0495	06	RICHMOND	14 33 22	81 58	1450	MID				TA	U.S. WEATHER BUREAU	JONESBORO	4700	04	CLAYTON	6 33 31	84 21	930	8A	8A	CINCERO	
AYALON 1 W	0526	03	STEPHENS	14 34 31	83 13	890	7A				TA	SOIL CONSERVATION SVC.	JULIETTE	4728	05	MONROE	9 33 07	83 48	375	1A	TA	CLAUDE SCOTT	
BAINBRIDGE	0581	07	DECATUR	14 33 33	82 20	120	7P				TA	MISS MARY M. MULLEN	KEANSINGTON	4802	01	WALKER	18 34 47	85 22	850	7A	7A	IVAN-TZ	
BALL GROUND	0603	02	CHESTER	5 34 20	84 23	1100	7A				TA	MRS. ESTELLE GROGAN	KEANSINGTON	4901	01	WALKER	5 34 14	85 06	730	7A	7A	MRS. ELIZABETH D. BROWN	
BEAVERDALE	0746	01	WHITFIELD	12 34 55	84 51	724	8A				TA	MRS. M. E. WARMACK	LA FAYETTE	4943	01	WALKER	6 34 42	85 16	197	8A	8A	CLYDE T. IVEY	
BELLVILLE	0817	09	EVANS	11 32 09	81 58	85	8P				TA	HENRY C. HEARN	LA GRANGE	4954	01	GROUP	6 33 03	83 01	715	5P	5P	RAY J. REILMAN	
BLACKBEARD ISLAND	0946	09	MC INTOSH	2 31 29	81 13	10	7A				TA	U.S. FISH & WOLF. SVC.	LEKINGTON	5163	03	OGLETHORPE	14 33 52	83 07	729	6P	6P	STONEY E. STEVENS	
BLACKSBURG EXP STA	0969	02	UNION	7 34 51	83 56	1911	8A				TA	M. GEORGIA MNS. EXP. STA.	LIME BRANCH	5192	01	POLK	4 33 56	85 16	835	5P	5P	CORPS OF ENGINEERS	
BLAKELY	0979	07	EARLY	6 32 33	84 56	300	7P				TA	DR. J. C. STANFORD	LINDOLTON	5206	03	LINCOLN	11 33 18	82 28	510	8A	8A	JAMES C. BLACKWELL	
BLUE RIDGE	1024	02	FANNIN	7 34 52	84 19	1760	7P				TA	M. P. B. CARRUTH	LOUISVILLE	5314	06	JEFFERSON	11 35 00	82 24	337	6P	6P	NEESBIT BAKER	
BOWMAN	1132	03	ELBERT	14 34 12	83 02	780	8A				TA	MRS. GWENDOLYN BROWN	LUMBER CITY	5386	08	TELFAIR	9 31 55	82 41	120	7A	7A	W. ALEX JERNIGAN	
BROOKLET 1 W	1266	06	BULLOCK	11 32 23	81 41	190	6P				6P	W. C. CROMLEY JR.	LUMPKIN	5394	07	STEWART	3 32 03	84 40	582	5P	5P	C. H. JOHN C. HOUSE	
BRUNSWICK	1340	09	GLYNN	2 31 09	81 30	10	5P				TA	M. GEORGIA JECCHON CO.	HACON W AIRPORT	5443	05	BIBB	9 32 42	83 59	534	MID	MID	U.S. WEATHER BUREAU	
BRUNSWICK FAA AP	1345	09	GLYNN	2 31 09	81 30	10	5P				TA	FED. AVIATION AGENCY	HACON W AIRPORT	5443	05	BIBB	9 32 42	83 59	534	MID	MID	CITY OF MARSHALLVILLE	
BURNA VISTA	1372	04	MARDIN	6 32 10	84 31	665	5P				SP	MRS. DOROTHY G. JONES	MAYSVILLE	5633	02	JACKSON	10 34 15	83 34	920	1A	1A	EARL L. SAILERS	
BUTLER DAM	1413	03	FAGUN	14 34 47	83 33	1770	7A				TA	GUY W. RUCKER	METTER	5811	06	CANDLER	11 32 24	82 04	120	5P	5P	H. CITY OF METTER	
BUTLER	1425	04	TAYLOR	6 32 33	84 14	645	7A				TA	THOMAS F. MATHEWS	MIDVILLE	5836	06	BURKE	11 32 53	82 12	280	6P	6P	H. SE GA. BRANCH EXP. STA.	
CAIRD 2 NWN	1463	07	GRADY	8 30 54	84 13	265	6P				TA	J. D. BELCHER	MIDVILLE EXP STA	5863	06	BURKE	11 32 53	82 12	280	6P	6P	H. SE GA. BRANCH EXP. STA.	
CALHOUN EXP STATION	1500	07	WILKINSON	12 34 14	84 13	175	6P				TA	DR. J. C. STANFORD	MIDVILLE	5874	05	BALDWIN	11 33 05	83 32	74	1A	1A	H. M. LUDWIG HORNE	
CANTON	1585	02	CHEROKEE	5 34 14	84 29	890	7A				TA	M. P. B. TEASLEY	MILLHAVEN 8 E	5896	06	SCREVEN	14 32 56	81 30	100	8A	8A	KERMIT J. CHANCE	
CARNESVILLE 3 N	1619	03	FRANKLIN	14 34 25	83 14	900	8A				TA	MRS. MARY D. CARROLL	MONROE	5913	02	WALDEN	10 33 47	83 43	875	7A	7A	CITY FIRE DEPT	
CARROLLTON	1640	04	CARROLL	11 33 36	85 05	985	6P				6P	CITY OF CARROLLTON	MONTEZUMA	5938	04	MACON	6 32 11	84 01	327	8A	8A	GEORGE FOWLER	
CARTERSVILLE	1657	01	MURRAY	12 34 10	84 42	625	5P				5P	RADIO STATION WERV	MONTEZUMA	5938	04	MACON	6 32 11	84 01	327	8A	8A	POSTMASTER	
CARTERSVILLE 3 SW	1670	01	BARTOW	5 34 09	84 50	685	7A				TA	GRANVEL P. TATUM	MORGAN I W	6079	07	CALHOUN	6 31 36	84 38	273	7A	7A	H. CALHOUN PUB. WKS. CAMP	
CAVE SPRS 4 SSW	1715	01	POLK	4 34 03	85 21	800	8A				TA	MRS. GRADY DEMPSEY	MORGAN 5 W	6087	08	COLUMBIA	16 31 10	83 45	360	6P	6P	CLARENCE W. CHENEY	
CEARTDONT	1732	01	POLK	4 34 03	85 15	788	6P				TA	RALPH M. AYERS	MOUNT VERNON 3 WNW	6126	05	WHEELER	10 32 12	82 38	155	7A	7A	L. G. REYNOLDS	
CHATSORTH	1856	01	MURRAY	12 34 46	84 47	765	7A				TA	MRS. LOIS J. COLE	NAMUTHA	6212	09	BRANTLEY	13 31 11	81 58	71	6A	6A	H. RICHARD M. SCHMITT	
CHICKAUGA PARK	1901	01	WALKER	18 34 55	85 17	760	7A				TA	IVAN-TZ	NAMUTHA	6212	09	BRANTLEY	13 31 11	81 58	71	6A	6A	JAMES C. BLACKWELL	
CISCO T ENE	1944	03	MURRAY	12 34 58	84 39	980	7A				TA	CHARLIE L. SILVER	NEWINGTON 4 NWN	6239	06	SCREVEN	14 32 38	81 32	175	6P	6P	WOODROW W. BRAGG	
CLAYTON	1982	03	FAGUN	14 34 52	83 23	1395	5P				5P	WILBURN D. MANEY	NEWMAN	6335	04	COVETA	3 33 22	84 49	990	6P	6P	H. JAMES D. HARDIN JR.	
CLEMONT 3 WSW	1998	02	HALL	3 34 27	83 49	1346	5P				TA	MRS. FANNIE M. O KELLEY	NORCROSS 4 N	6407	02	WINNETT	3 34 00	84 12	950	7A	7A	MRS. M. M. DEMPSEY	
CLEVELAND	2066	02	WHITE	8 33 45	85 70	840	8A				TA	HAROLD SUTTON	PATERSON	6830	09	PIERCE	13 31 23	82 01	105	8A	8A	GA. FORESTRY COMM.	
COLQUITT 2 E	2153	07	HILLER	6 31 10	84 46	153	4P				TA	M. GEORGIA FORESTRY COMM.	PEARSON	6875	08	ATKINSON	13 31 18	82 24	205	5P	5P	RADIO STATION WNTM	
COLUMBUS W AIRPORT	2206	04	MUSCOGEE	3 32 31	84 56	385	MID				TA	U.S. WEATHER BUREAU	PLAIN SW GA EXP STA	7087	07	SUMTER	6 32 03	84 22	500	8A	8A	H. BRANCH EXP. STATION	
COLUMBUS 2 SSW	2206	04	MUSCOGEE	3 32 31	84 56	385	MID				TA	U.S. WEATHER BUREAU	PRESTON	7201	07	WEBSTER	6 32 04	84 32	405	8A	8A	CITY OF SAVANNAH	
CONCORD	2198	04	PIKE	6 33 06	84 26																		

Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA GEORGIA".

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

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E. S. T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather 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.

**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.

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

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

**DIVISIONS**, as used in this publication, became effective with data for September 1956.

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

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

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

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

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

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ↔ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing. If average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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

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

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

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

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

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





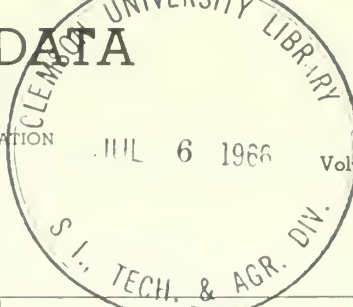
# CLIMATOLOGICAL DATA

U. S. DEPARTMENT OF COMMERCE  
 JOHN T. CONNOR, Secretary  
 ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION  
 ENVIRONMENTAL DATA SERVICE

GEORGIA

APRIL 1966

Volume 70 No. 4



## CLIMATOLOGICAL 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		
										10° or Above	Above 80° or Below	37° or Below	0° or Below					Total	Max. Depth on Ground	Date	1.0 or More	.50 or More	1.00 or More
NORTHWEST 01 ALLATOONA DAM 2 CALHOUN EXP STATION CARTERSVILLE CEDARTOWN DALLAS 4 E DALTON LA FAYETTE ROME ROME WB AIRPORT DIVISION NORTH CENTRAL 02 ALPHARETTA 1 NW ATHENS ATHENS COL OF AGRY ATHENS WB AIRPORT ATLANTA WB AIRPORT BLAIRSVILLE EXP STA BLUE RIDGE COMMERCE 2 SW DALTON GAINESVILLE HELEN 1 ESE JASPER 1 NW WINDER 1 SSE DIVISION NORTHEAST 03 CLAYTON CORNFILIA ELBERTON 2 N WARTWELL TOCCOA WASHINGTON DIVISION WEST CENTRAL 04 BLENA VISTA CARROLLTON COLUMBUS WB AIRPORT EXPERIMENT GREENVILLE 2 W GRIFFIN LA GRANGE MARSHALLVILLE NEWNAN TALBOTTON TALLAPOOSA 2 N THOMASTON 2 S WEST POINT DIVISION CENTRAL 05 AILEY CECINGTON DUBLIN 3 S EASTMAN 1 W FORTSYTH 1 S FORT VALLEY 2 E HAWKINSVILLE IRWINTON MACON WB AIRPORT MILLEDGEVILLE MONTICELLO SANDERSVILLE SILCAM DIVISION EAST CENTRAL 06 APPLING 1 NW AUGUSTA WB AIRPORT																							
72.2	47.4	59.8		86	14	29	5	182	0	0	4	0	6.75		2.87	22		.0			7	4	4
72.7	46.7	59.7		85	13	28	5	200	0	0	5	0	8.14		2.55	22		.0					
74.6	48.8	61.7		85	29*	27	5	146	0	0	4	0	5.99		2.10	22		.0					
74.1	47.4	60.8		83	28*	28	11	179	0	0	6	0	5.42		1.26	22		.0			7	5	3
71.4	46.6	59.0		83	14	30	10	203	0	0	3	0	7.84		2.58	22		.0			8	4	4
71.0	47.1	59.1		83	14	29	6	217	0	0	4	0	6.69		2.51	27		.0			9	5	2
70.8	44.5	57.7		82	29*	25	5	243	0	0	8	0	5.90		1.93	27		.0			10	4	2
74.8	48.5	61.7	-.5	86	25	30	11*	155	0	0	6	0	5.42	-.81	1.27	22		.0			8	5	2
73.3	46.6	60.0	.2	85	13	27	6	200	0	0	6	0	4.55	-.04	1.25	27		.0			7	5	1
		59.9	-1.2										6.30	1.73				.0					
70.0	46.4	58.2		82	29*	29	10	225	0	0	5	0	5.76		1.70	22		.0			8	5	3
73.1	49.6	61.4	-.7	85	13	31	10	148	0	0	2	0	5.93	1.49	1.79	28		.0			7	5	3
72.6	49.4	61.1		85	13	34	5	159	0	0	0	0	3.85		1.19	4		.0					
71.3	49.9	60.6	-.1	85	13	31	5	159	0	0	0	0	4.55	.16	1.60	26		.0			7	3	1
71.3	49.9	60.6	-.4	84	13	31	5	171	0	0	2	0	4.19	-.28	.99	27		.0			7	4	0
65.5	42.6	54.1	-1.3	78	29*	23	6	326	0	0	9	0	7.44	2.79	1.88	29		.0			10	5	3
68.9	45.7	57.3		80	28*	25	11*	256	0	0	7	0	7.32		2.05	22		.0			11	5	2
71.1	41.7	56.4		84	14	23	10	270	0	0	10	0	5.79		2.40	23		.0			6	4	2
68.3M	45.1M	56.7M	-.2	81	29*	29	6	254	0	0	5	0	8.19	3.14	2.73	22		.0			12	6	3
69.4	46.0	57.7	-.2	81	29*	30	10	232	0	0	4	0	5.17	.62	2.12	22		.0			6	4	1
69.5	43.4	56.5		80	28*	25	6	242	0	0	6	0	8.77		2.40	22		.0			11	6	2
69.1	47.3	58.2		80	28*	30	5	213	0	0	4	0	9.54		4.50	22		.0			10	4	2
72.7	47.4	60.1		82	28*	29	10*	178	0	0	4	0	5.65		2.71	23		.0			4	4	2
		58.4	-1.9										6.32	1.67				.0					
68.6	42.5	55.6	-1.2	79	29*	24	7	284	0	0	9	0	9.33	3.35	1.70	22		.0			11	6	5
69.4	45.7	57.6	-1.7	81	13	28	6	232	0	0	6	0	6.93	1.90	1.68	29		.0			9	6	2
75.1	43.4	59.3		85	13	25	10	195	0	0	8	0	3.63		3.63	8		.0					
76.3	47.6	62.0	.2	84	14	34	5	126	0	0	0	0	4.06	-.12	.92	4		.0			8	4	0
72.5	46.4	59.5	-1.9	87	28	29	10	187	0	0	4	0	7.76	3.23	2.93	29		.0			9	5	1
73.0	45.5	59.3	-3.7	83	14	31	6	196	0	0	2	0	5.32	1.21	1.62	27		.0			8	4	3
		58.9	-1.6										6.17	1.54				.0					
77.6	52.0	64.8		85	21	38	10	77	0	0	0	0	1.57		1.02	4		.0			4	1	1
75.0	47.7	61.4		85	13	29	6	163	0	0	6	0	3.66		1.38	28		.0			6	3	2
78.0	52.3	65.2	1.5	86	13	35	6*	91	0	0	0	0	2.76	-1.83	1.03	4		.0			4	3	1
73.6	51.6	62.6		84	14	33	10	127	0	0	0	0	5.86		3.35	22		.0			4	3	2
76.2	46.5	61.4		85	13	30	8*	163	0	0	4	0	3.21		1.65	4		.0			4	3	1
73.9	52.7	63.3	-.1	83	13	35	10*	105	0	0	0	0	5.14	.49	2.68	22		.0			6	3	2
78.6	48.9	63.8		87	13	29	6	120	0	0	4	0	6.47		3.65	28		.0			3	3	2
79.4	51.6	65.5		87	28	35	5	79	0	0	0	0	1.20		.67	4		.0			2	2	0
75.9	49.6	62.8	.6	85	13	31	10*	123	0	0	3	0	3.85	-1.01	1.80	4		.0			6	2	2
77.4M	51.5M	64.5M		84	29	32	5	89	0	0	0	0	2.10		.95	4		.0			4	2	0
75.8	45.8	60.8	1.1	84	13	25	6	176	0	0	8	0	7.79	2.90	2.87	27		.0			6	5	2
80.0	48.4	64.2		87	28	30	6	87	0	0	3	0	2.59		1.15	22		.0			3	3	1
76.1	50.1	63.1	-.1	86	13	32	5	123	0	0	1	0	1.89	-3.09	1.15	4		.0			4	1	1
		63.3	.3										3.70	-.97				.0					
80.1M	51.0M	65.6M		87	1	34	6	49	0	0	0	0	1.76		.75	4		.0			4	2	0
73.4	49.0	61.2	-.9	84	13	30	10	154	0	0	2	0	3.20	-1.06	1.34	4		.0			4	3	1
77.6	50.4	64.0	-1.6	89	29	35	6	106	0	0	0	0	2.11	-1.64	.68	21		.0			5	2	0
77.6	52.2	64.9	-1.5	87	29	34	6	89	0	0	0	0	1.42	-3.00	.85	4		.0			3	1	0
77.2	49.9	63.6		85	28*	30	6	112	0	0	1	0	2.88		1.50	4		.0			5	2	1
78.7	51.2	65.0	-.6	88	29*	33	6	101	0	0	0	0	1.14	-3.10	.52	4		.0			5	1	0
79.7	50.2	65.0	-.4	89	29	35	6	85	0	0	0	0	1.37	-2.80	.45	4		.0			4	1	0
78.3	51.6	65.0		88	28	34	5	81	0	0	0	0	1.57		.87	4		.0			4	1	0
78.3	51.4	64.9	-.7	87	28*	35	11*	99	0	0	0	0	.97	-2.78	.60	4		.0			2	1	0
75.3	48.0	61.7	-1.4	85	2	33	11*	156	0	0	0	0	1.21	-2.59	.96	4		.0			1	1	0
73.8	49.6	61.7		85	14	36	10	145	0	0	0	0	2.18		1.40	4		.0			3	2	1
77.2	50.5	63.9		87	28	31	3	101	0	0	2	0						.0					
75.1	50.3	62.7	-.1	84	13	33	6*	116	0	0	0	0	2.44	-1.83	1.18	4		.0			3	2	1
		63.8	-.4										1.86	-2.25				.0					
74.0	47.6	60.8		83	25*	29	11	164	0	0	3	0	2.41		1.35	4		.0			5	1	1
76.4	47.9	62.2	-1.0	87	24*	32	3	141	0	0	1	0	2.37	-1.19	1.62	4		.0			3	1	1

See Reference Notes Following Station Index

# CLIMATOLOGICAL DATA

GEORGIA  
APRIL 1966

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		
										60° or Above	31° or Below	31° or Below	31° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
	Max.	Min.	31° or Below	31° or Below																			
BROCKLT 1 W	80.5	52.2	66.4	-.4	89 28	36 11	56	0	0	0	0	0	3.45	- .06	.88	4		.0			6	4	0
LCUISVILLE	79.0	50.7	64.9	-.3	87 1	35 11	79	0	0	0	0	0	2.75	-.92	1.50	28		.0			3	3	1
METTER	80.6	53.5	67.1		89 27	39 11	56	0	0	0	0	0	1.99		.98	4		.0			3	2	0
MIDVILLE EXP STA	77.8	52.8	65.3		85 27	38 11	77	0	0	0	0	0	.91		.72	4		.0			2	1	0
MILLEN 4 N	78.7	50.3	64.5	- 1.4	87 1	31 11	89	0	0	2	0	0	1.77	- 1.80	.72	28		.0			4	2	0
NEWINGTON 4' NNW	79.0	50.4	64.7		90 28	34 11	81	2	0	0	0	0	1.79		.67	28		.0			4	2	0
SKAINSBORO	80.3	52.0	66.2		88 28	36 11	71	0	0	0	0	0	1.32		1.00	4		.0			2	1	1
WARRFENTON	76.0	46.9	61.5	- 2.1	89 13	34 12	150	0	0	0	0	0	2.82	- 1.31	1.80	4		.0			4	2	1
WAYNESBORO 2 NE	77.0M	49.2M	63.1M		83 29	34 11	107	0	0	0	0	0	.61		.30	29		.0			3	0	0
DIVISION			64.2	- 1.1									2.02	- 1.63				.0					
* * * SOUTHWEST 07																							
ALBANY 3 SE	78.7	51.1	64.9	- 2.5	86 29	36 11	90	0	0	0	0	0	1.93	- 2.66	.65	28		.0			5	1	0
AMFRICUS 4 ENE	79.2	53.8	66.5	1.1	86 30	37 5	59	0	0	0	0	0	1.38	- 2.99	.96	4		.0			2	1	0
BAINBRIDGE	82.0	54.5	68.3	1.1	90 27	38 11	40	2	0	0	0	0	1.47	- 3.36	.86	29		.0			3	1	0
BI AKELY	78.9	53.5	66.2	.0	87 30	39 11	56	0	0	0	0	0	1.55	- 3.59	.74	14		.0			2	2	0
CAIRO 2 NNW	80.7	54.7	67.7		89 29	42 11	41	0	0	0	0	0	1.09	- 3.87	.51	4		.0			3	1	0
CAMILLA	82.1	53.6	67.9		90 28	39 6	37	1	0	0	0	0	.97		.52	4		.0			4	1	0
CCLQUIT 2 E	80.8	53.1	67.0		88 30	38 11	51	0	0	0	0	0	1.36		.75	15		.0			3	1	0
CLTHERBERT	80.5	54.7	67.6		89 30	39 5	53	0	0	0	0	0	1.22		.65	4		.0			3	1	0
FORT GAINES	79.4	52.8	66.1	.3	87 1	36 11	60	0	0	0	0	0	1.96	- 2.95	.95	28		.0			3	2	0
LUMPKIN																							
MORGAN 1 W	79.3	52.3	65.8		85 30	36 6	65	0	0	0	0	0	1.18		.62	4		.0			3	1	0
PLAINS SW GA EXP STA	77.6	51.7	64.7		86 30	35 6	88	0	0	0	0	0	1.43		.93	4		.0			4	1	0
THOMASVILLE 2 NNW	79.2	53.4	66.3	-.8	87 28	38 6	51	0	0	0	0	0	1.48	- 3.17	.62	14		.0			3	2	0
DIVISION			66.6	- .1									1.42	- 3.29				.0					
* * * SOUTH CENTRAL 08																							
ALAPAWA EXP STATION	78.9	52.0	65.5	-.4	87 28	37 6	69	0	0	0	0	0	.95	- 3.30	.60	4		.0			3	1	0
ASHBURN 3 ENE	78.9	53.2	66.1		88 28	39 6	72	0	0	0	0	0	.97		.47	4		.0			4	0	0
CCRDELE WATER WORKS	79.7M	53.5M	66.6M		86 29	38 6	63	0	0	0	0	0	1.88		1.18	4		.0			4	1	1
DOUGLAS 2 NNE	78.1	50.6	64.4		86 28	35 7	97	0	0	0	0	0	1.87		.62	30		.0			6	1	0
FITZGERALD	80.4	55.0	67.7	.7	90 28	41 6	52	1	0	0	0	0	.84	- 3.24	.47	4		.0			4	0	0
HOMERVILLE 3 WSW	79.7	51.6	65.7		87 30	35 11	65	0	0	0	0	0	1.91		.88	4		.0			2	2	0
LUMBER CITY	77.7	49.1	63.4		87 29	36 12	111	0	0	0	0	0	1.63	- 2.30	.53	21		.0			5	1	0
MCULTRIE 2 ESE	80.5				89 28			0	0	0	0	0			.50	4		.0					
NASHVILLE 5 SSE	79.7M	50.5M	65.1M		86 30	36 11	68	0	0	0	0	0	1.07		.53	4		.0			4	1	0
QUITMAN	79.0	50.6	64.8	- 2.8	87 30	37 7	81	0	0	0	0	0	1.81	- 2.28	1.03	15		.0			3	1	1
TIFTON EXP STATION	77.4	52.9	65.2	-.8	87 29	38 6	87	0	0	0	0	0	1.21	- 3.05	.51	15		.0			4	1	0
VALDOSTA 4 NW	80.5	51.0	65.8		88 29	34 6	63	0	0	0	0	0	1.88		.82	14		.0			4	2	0
DIVISION			65.5	- 1.2									1.46	- 2.63				.0					
* * * SOUTHEAST 09																							
ALMA FAA AIRPORT	79.7	52.1	65.9		87 27	35 11	66	0	0	0	0	0	.88		.49	4		.0			2	0	0
BLACKBEARD ISLAND	75.7	55.7	65.7		85 2	40 6	72	0	0	0	0	0	1.48		.62	15		.0			4	2	0
BRUNSWICK	77.4	57.0	67.2	- 1.1	89 13	42 6	47	0	0	0	0	0	1.77	- 1.45	.73	4		.0			4	2	0
BRUNSWICK FAA AP	75.1	57.5	66.3		86 1	43 3	65	0	0	0	0	0	1.46		.67	4		.0			3	2	0
FLEMING EXP STATION	78.0	49.7	63.9		87 27	32 11	97	0	0	1	0	0	2.15		.80	4		.0			5	2	0
FOLKSTON 9 SW	80.4	53.2	66.8		88 28	39 11	43	0	0	0	0	0	1.69		.83	4		.0			3	2	0
FORT STEWART	78.9	55.1	67.0		88 27	41 11	46	0	0	0	0	0	2.50		.70	21		.0			6	3	0
GIENNVILLE	79.5	53.4	66.5	-.1	88 27	37 11	62	0	0	0	0	0	2.71	-.99	.81	28		.0			6	4	0
JESUP 8 S	80.1M	49.5M	64.8M		89 27	32 11	97	0	0	1	0	0	2.15		.77	28		.0			6	2	0
NAHUNTA	78.7M	49.2M	64.0M		87 14	34 11	109	0	0	0	0	0	1.97		1.51	15		.0			3	1	1
SAPALO ISLAND	75.3	55.5	65.4		84 1	42 3	67	0	0	0	0	0	1.10		.62	4		.0			2	1	0
SAVANNAH USDA PL GRON	77.9	51.2	64.6	.0	88 13	32 10	96	0	0	2	0	0	1.51	- 1.58	.40	5		.0			7	0	0
SAVANNAH WB AP	77.8	51.5	64.7	- 1.0	88 27	33 3	88	0	0	0	0	0	1.88	- 1.82	.57	4		.0			5	1	0
SAVANNAH BEACH	76.1M				83 23			0	0	0	0	0			.0	0		.0					
SURRENCY 2 NNW	80.1	51.0	65.6		88 27	34 11	70	0	0	0	0	0	1.64		.57	4		.0			4	1	0
WAYCROSS 4 NE	78.4	50.0	64.2	- 3.3	89 28	32 7	105	0	0	1	0	0	2.50	-.94	1.10	15		.0			5	2	1
DIVISION			65.5	- 1.1									1.83	- 1.36				.0					

## TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE: 90° ON THE 28+ AT 4 STATIONS  
 LOWEST TEMPERATURE: 23° ON THE 10+ AT 2 STATIONS  
 GREATEST TOTAL PRECIPITATION: 11.69 INCHES AT CARTERS  
 LEAST TOTAL PRECIPITATION: .61 INCH AT WAYNESBORO 2 NE  
 GREATEST ONE-DAY PRECIPITATION: 4.63 INCHES ON THE 22D AT FAIRMONT

See Reference Notes Following Station Index



# DAILY PRECIPITATION

GEORGIA  
APRIL 1966

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				
* * * 06 EAST CENTRAL																																				
APPLING 1 NW	2.41				1.35										T	.07						.11														
AUGUSTA WB AIRPORT	2.37	.04	T		1.62										T	.02	.01				.12	T														
BROOKLET 1 W	3.95				.88																.60	.28														
DOVER	1.60				.54	.15															.16	.01														
GIBSON	2.06				1.66											T						.32														
* * * 07 SOUTHWEST																																				
ALBANY 3 SE	1.93				.40	.17										.23	.03																			
AMERICUS 4 ENE	1.38				.96	.04										T	.07	.04																		
BAINBRIDGE	1.67				.55	.02																.21														
BLAKELY	1.95				.55																	.03														
CAIRO 2 NNW	1.09				.51												.74	.03																		
CAMILLA	.97				.52	.10																														
COLOUITT 2 E	1.94				.40												.75																			
CUTHBERT	1.22				.65												.09	.04																		
DAWSON	1.66				.52	.32											.16																			
DONALSONVILLE 1 S	.62				.42	.02																														
* * * 08 SOUTH CENTRAL																																				
ABBEVILLE	1.21				.70	.03											.35	.05																		
ADEL 2 S	.97				.59												.30	.06	.02																	
ALAPAH EXP STATION	.95				.60																															
ASHBURN 3 ENE	.97				.67	.10																														
CORDELE WATER WORKS	1.88				1.18												.20	.11																		
DOUGLAS 2 NNE	1.87				.15	.55																														
FITZGERALD	.84				.47												.01	.11	T																	
HOMERVILLE 3 WSW	1.91				.88												.87	.05																		
LUMBER CITY	1.63				.06	.26											.10	.18																		
MOULTRIE 2 ESE					.50												.10	.18																		
NASHVILLE 5 SSE	1.07				.55												.15	.20																		
QUITMAN	1.81				.45	.28																														
TIFTON EXP STATION	1.21				.33	.16											.33	.16																		
VALOOSTA 4 NW	1.88				.73												.82	.12	T																	
* * * 09 SOUTHEAST																																				
ALMA FAA AIRPORT	.88				.49												.20	.05																		
ATKINSON 1 W	3.67				.50	.26																														
BLACKBEARD ISLAND	1.48				.55																															
BRUNSWICK	1.77				.75												.60	.18																		
BRUNSWICK FAA AP	1.46			T	.67												.55	.03																		
DOCTORTOWN 1 WSW	2.06				.20	.20																														
FLEMING EXP STATION	2.15				.80												.12	.10																		
FOLKSTON 3 SW	2.10				.80																															
FOLKSTON 9 SW	1.69				.83																															
FORT STEWART	2.50				.52												.12	.05																		
GLENNVILLE	2.71				.52												.10	.13	T																	
JESUP 8 S	2.15				.56												.24	.20																		
NAMUNTA	1.97				.04	.28																														
PATTERSON	1.91				.30	.29																														
SAPELO ISLAND	1.10				.62																															
SAVANNAH USOA PL GRON	1.51				.25	.40																														
SAVANNAH WB AP	1.88			T	.57												.10	T																		
SAVANNAH BEACH																																				
SURRENCY 2 WNW	1.64				.57												.07	.25																		
WAYCROSS 4 NE	2.50				.23	.65											1.10	.10																		

See Reference Notes Following Station Index







# DAILY TEMPERATURES

GEORGIA  
APRIL 1966

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	
	JESUP 8 5	MAX MIN	86 47	85 48	83 33	80 62	71 40	69 33	77 37	84 50	82 56	66 39	74 32	85 49	88 51	85 57	61 50	73 43	81 40	78 46	75 50	78 62	79 60	82 57		85	86 53	88 53	89 57	88 64	82 60	
NAHUNTA	MAX MIN	80 52	86 53	73 35	82 37	71 41	65 35	76 38	78 44	82 51	71 41	69 34	75 39	84 51	87 59	67 51	72 45	80 42				79 62	81 60	80 59	82 52	84 55	84 54	86 56	85 63	82 61	83 59	78.7 49.2
SAPELO ISLAND	MAX MIN	84 53	83 56	72 42	71 61	70 45	70 44	77 46	82 56	70 46	66 43	75 43	79 58	77 58	70 53	73 47	72 50	74 60	72 63	71 64	75 62	77 63	76 60	76 58	80 61	81 61	79 66	79 66	79 65	75.3 55.5		
SAVANNAH USDA PL GRON	MAX MIN	78 44	87 50	75 32	77 64	70 38	66 34	69 46	76 48	84 57	74 32	72 34	84 57	88 58	80 48	66 41	78 43	76 61	76 52	76 61	72 54	76 59	82 52	79 49	82 58	84 61	84 59	87 66	80 62	82 57	77.9 51.2	
SAVANNAH WB AP	MAX MIN	88 48	73 43	80 33	70 62	66 42	70 36	78 34	85 48	76 55	68 43	72 34	85 49	88 57	71 55	66 48	75 45	75 45	77 50	77 60	77 57	82 63	81 54	82 51	85 59	86 63	88 63	85 68	82 64	85 59	77.8 51.5	
SAVANNAH BEACH	MAX MIN	74 52	75 55	76 36		69 37	68 41	76 32	75 44	75 55	69 46	65 45	73 37	77 49	71 60	69 53	75 45	70 48	73 53	72 55	68 47	71 50	68 63	71 51	74 57	83 54	79 53	79 55	80 55	79 62	79 58	74.1
SURRENCY 2 WNW	MAX MIN	87 48	84 49	83 35	78 62	70 42	69 36	74 34	83 48	82 55	70 43	75 34	85 49	87 52	84 60	65 50	75 45	83 53	79 47	75 55	74 61	81 63	84 57	83 54	83 51	85 53	86 57	88 55	85 62	82 62	85 58	80.1 51.0
WAYCROSS 4 NE	MAX MIN	80 52	86 55	74 36	82 37	72 41	65 37	70 32	78 44	84 55	70 46	68 35	76 37	85 49	88 60	63 53	69 45	72 48	79 53	80 50	72 57	79 62	82 63	84 54	83 53	85 54	86 56	86 58	89 61	85 65	83 58	78.4 50.0

## SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset	
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME				Trace	.01-.09	.10-.49	50-.99	1.00-1.99	2.00 and over			Total
							1 AM	7 AM	1 PM	7 PM									
ATHENS WB AIRPORT	23	2.4	8.3	25++	24	07	76	86	54	58	5	4	4	2	1	0	16	-	6.4
ATLANTA WB AIRPORT	20	2.2	8.3	30	SW	08	74	83	54	55	2	3	3	4	0	0	12	52	6.2
AUGUSTA WB AIRPORT	21	2.7	8.2	25++	26	07+	75	83	46	53	6	5	2	0	1	0	14	-	6.1
COLUMBUS WB AIRPORT	22	2.2	6.5	22++	26	06	78	87	50	51	7	1	1	2	1	0	12	-	5.9
MACON WB AIRPORT	21	2.7	9.6	30	W	01	78	88	46	52	8	3	1	1	0	0	13	60	6.1
ROME WB AIRPORT	-	-	-	-	-	-	-	81	-	-	1	5	2	4	1	0	13	-	-
SAVANNAH WB AIRPORT	20	3.5	9.0	34	W	07	78	85	47	60	4	2	4	1	0	0	11	63	5.4



# DAILY SOIL TEMPERATURES

GEORGIA  
APRIL 1966

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	
TIFTON EXPERIMENT STA																																
3 INCHES	MAX	53	55	53	68	55	53	54	53	55	54	53	56	57	59	56	55	57	59	58	57	61	63	61	63	63	63	63	64	65	65	
	MIN	47	49	47	46	47	45	45	49	50	48	48	48	48	55	52	50	50	53	52	53	53	56	57	57	56	56	57	58	60	60	
6 INCHES	MAX	62	61	62	62	63	63	63	64	62	62	62	62	63	64	64	63	64	64	64	65	66	67	68	69	69	68	69	70	70		
	MIN	61	60	61	62	62	62	63	61	61	61	61	61	62	63	63	62	63	63	64	64	65	65	67	68	68	67	68	68	68	69	

TIFTON EXP STATION

- MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M.  
SLOPE OF GROUND, LESS THAN 5 PERCENT TO THE NORTHWEST. SOIL TYPE, TIFTON LOAMY SAND. GROUND COVER, PERENNIAL GRASS 500. INSTRUMENTATION, 3 INCH DEPTH - FRIEZ STANDARD DISTANCE AND SOIL THERMOGRAPH, MODEL 1100, 6 INCH DEPTH - FRIEZ AIR AND DISTANCE THERMOGRAPH, MODEL 1120.

## EVAPORATION AND WIND

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	
NORTHWEST 01																																
ALLATOONA OAM 2	EVAP	.18	.28	.24	.24	.11	.18	.16	.20	.15	.29	.09	.20	.15	.26	.18	.05	.09	.14	.24	.11	.11	-	-	.21	.19	.07	.13	-	.15	.10	
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ROME WB AIRPORT	EVAP	-	.11	-	-	-	.17	.11	.22	.18	-	.39	.13	-	-	.07	.08	-	.28	.26	.11	.08	.02	.10	-	.31	.07	-	.54	.16	.06	
	WIND	30	112	-	130	47	73	51	54	41	-	85	48	46	72	19	30	-	62	103	64	67	33	25	-	40	9	34	15	23	17	
	MAX	67	64	-	71	63	60	66	70	63	-	69	74	78	81	65	68	-	78	76	69	72	75	75	-	82	77	68	74	73	69	
	MIN	30	33	-	31	31	31	32	36	36	-	32	42	52	43	43	38	-	43	51	58	53	56	57	-	53	58	52	55	56	57	
NORTH CENTRAL 02																																
ATHENS COL OF AGRI	EVAP	.30	.28	.26	.19	.30	.20	.22	.22	.28	.16	.24	.24	.20	.13	.10	.23	.20	.21	.21	.03	.07	.04	.13	.27	.13	.10	.22	.06	.17	.17	
	WIND	68	114	43	66	109	71	79	54	91	34	39	58	69	49	38	43	31	38	63	27	35	30	-	62	32	13	35	17	40	66	
	MAX	89	85	80	85	84	78	83	87	85	86	88	95	94	93	80	87	93	92	89	81	88	87	98	98	90	91	86	99	89	89	
	MIN	53	57	41	64	43	43	41	56	54	43	40	53	61	59	54	54	53	67	63	62	66	69	62	62	66	70	68	66	76	76	
WEST CENTRAL 04																																
EXPERIMENT	EVAP	.23	.33	.30	.21	.17	.22	.22	.23	.29	.30	.18	.24	.25	.22	.11	.06	.17	.20	.18	.15	.18	-	.24	.26	.21	.11	.18	.12	.21	.20	
	WIND	158	54	124	80	83	77	80	90	145	28	17	35	70	75	34	1	33	10	32	68	80	86	71	58	63	36	53	40	45	63	
	MAX	75	79	69	69	70	67	64	71	76	72	74	76	81	82	72	62	76	82	82	70	78	82	-	86	84	81	81	67	91	85	
	MIN	51	44	43	52	40	40	44	45	49	39	44	48	63	59	44	49	51	57	62	60	63	64	61	60	61	65	63	61	63	65	
CENTRAL 05																																
AILEY	EVAP	.23	-	-	.09	-	.44	.16	.19	-	-	-	.27	.22	.07	.16	.29	.18	.12	.09	.10	.18	-	.38	.22	.26	.23	.16	.13	-		
	WIND	57	74	41	72	-	77	61	44	-	100	21	38	47	28	14	16	27	70	50	24	24	38	-	73	31	35	38	17	17	-	
SOUTH CENTRAL 08																																
TIFTON EXP STATION	EVAP	.30	.39	.27	.23	.11	.11	.31	.24	.34	.17	.18	.24	.25	.26	.04	.04	.14	.20	.28	.21	.17	.21	.24	.25	.25	.24	.32	.27	.18	.24	
	WIND	80	132	68	196	73	58	61	106	112	60	44	44	74	79	52	22	23	34	114	72	71	69	79	63	54	63	75	67	39	64	
	MAX	89	84	82	89	92	85	88	90	88	88	84	87	90	91	92	92	92	82	79	91	91	80	90	88	88	90	88	90	90	90	
	MIN	46	50	44	54	66	51	47	52	48	54	48	47	53	57	76	82	54	47	52	64	63	61	56	56	56	58	55	55	58	58	
SOUTHEAST 09																																
SAVANNAH WB AP	EVAP	.41	.51	.25	.08	.28	.29	.26	.32	.31	.32	.23	.27	.32	.16	.11	.20	.11	.21	.22	.04	.10	.23	.25	.26	.31	.32	.27	-	.16	.22	
	WIND	121	186	168	123	129	109	120	101	128	109	58	78	100	83	103	70	50	77	83	79	71	77	64	55	96	81	86	68	61	79	
	MAX	81	75	77	71	72	69	73	83	76	74	76	86	86	81	74	79	78	78	76	72	80	86	86	85	89	91	92	87	82	87	
	MIN	53	55	44	65	45	44	45	53	58	46	45	55	60	62	51	50	53	56	58	64	63	65	63	60	61	65	64	69	68	65	



REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA GEORGIA".

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

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather 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.

**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.

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

**NORMALS** for all stations are climatological standard normals based on the period 1891-1960.

**DIVISIONS,** as used in this publication, became effective with data for September 1956.

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

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

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

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

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

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ↔ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- || Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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

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

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

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

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

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





# CLIMATOLOGICAL DATA

GEORGIA  
MAY 1966

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			
										80° or Above	32° or Below	Free or Below	0° or Below					Total	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
BROOKLYN 1 W	79.8	61.8	70.8	- 3.2	88	21	48	11	10	0	0	0	0	4.52	1.14	1.37	2	.0	0	0	11	3	1	
LOUISVILLE	81.1	60.6	70.9	- 2.3	89	30	40	11	9	0	0	0	0	7.10	1.90	1.4	14	.0	0	0	7	5	4	
METTER	83.2	62.3	72.8		91	29	50	11	5	2	0	0	0	15.05	6.75	6.25	23	.0	0	0	13	6	4	
MIOVILLE EXP STA	81.0	61.3	71.2		89	29	46	11	7	0	0	0	0	7.34	3.15	2.3	25	.0	0	0	12	4	1	
MILLEN 4 N	81.9	59.6	70.7	- 3.0	90	29	45	11	7	1	0	0	0	7.82	4.14	1.48	23	.0	0	0	12	5	3	
NEWINGTON 4 NNW	80.5	60.0	70.3		90	30	44	11	11	4	0	0	0	7.48		1.22	8	.0	0	0	13	7	2	
SWAINSBORO	82.7	61.5	72.1		89	1	48	11	6	0	0	0	0	8.14		1.58	23	.0	0	0	13	7	4	
WARRENTON	80.8	56.8	68.8	- 2.9	88	31	41	12	21	0	0	0	0	4.96	1.77	1.39	28	.0	0	0	10	3	2	
WAYNESBORO 2 NE	80.4	58.5	69.5		89	30	48	12	16	0	0	0	0	3.49		1.49	22	.0	0	0	7	2	1	
OIVISION			70.5	- 2.7										6.94	3.58			.0						
* * *																								
SOUTHWEST																								
ALBANY 3 SE	81.7	61.9	71.8	- 3.5	90	31	50	10	5	2	0	0	0	6.97	3.10	2.34	17	.0	0	0	10	6	1	
AMERICUS 4 ENE	81.1	61.5	71.3	- 2.2	91	9	44	10	3	2	0	0	0	7.54	4.15	2.14	27	.0	0	0	10	6	3	
BAINSBROGF	84.8	63.9	74.4		93	30	55	10	0	6	0	0	0	3.09		.69	22	.0	0	0	8	2	0	
BLAKELY	82.1	61.7	71.9	- 2.2	91	29	49	10	4	2	0	0	0	5.68	1.78	2.82	2	.0	0	0	7	4	1	
CAIRO 2 NNW	83.1	63.4	73.3		91	30	54	11	0	3	0	0	0	7.32	3.83	1.47	23	.0	0	0	13	8	2	
CAMILLA	84.4	62.9	73.7		92	30	52	10	0	3	0	0	0	5.90		.93	14	.0	0	0	13	5	0	
COLQUITT 2 E	84.1	61.8	73.0		92	30	52	10	0	2	0	0	0	5.90		1.42	2	.0	0	0	12	4	1	
CUTHBERT	83.8	62.1	73.0		90	29	46	10	1	2	0	0	0	3.87		1.64	19	.0	0	0	9	2	1	
FORT GAINES	82.3	61.1	71.7	- 2.1	90	29	47	10	3	1	0	0	0	5.60	1.90	3.00	19	.0	0	0	6	4	1	
LUMPKIN																								
MORGAN 1 W	81.7	62.0	71.9		89	30	48	10	0	0	0	0	0	4.83		1.44	22	.0	0	0	9	4	1	
PLAINS SW GA EXP STA	81.1	59.6	70.4		89	10	44	10	6	0	0	0	0	3.74		1.20	16	.0	0	0	8	3	1	
THOMASVILLE 2 NNW	82.5	63.4	73.0	- 1.3	90	30	54	16	0	1	0	0	0	7.95	4.10	1.26	22	.0	0	0	11	7	2	
OIVISION			72.5	- 1.9										5.70	1.99			.0						
* * *																								
SOUTH CENTRAL																								
ALAPAMA EXP STATION	81.6	62.2	71.9	- 1.7	89	30	52	10	2	0	0	0	0	5.66	2.14	.91	19	.0	0	0	12	5	0	
A5HBURN 3 ENE	81.6	63.1	72.4		90	31	50	10	3	2	0	0	0	6.12		1.28	22	.0	0	0	10	4	4	
CRGOELE WATER WORKS	82.0	62.5	72.3		89	30	48	10	2	0	0	0	0	5.89		1.36	26	.0	0	0	12	4	2	
DOUGLAS 2 NNE	80.8	61.3	71.1		90	31	51	11	10	1	0	0	0	8.24		2.35	29	.0	0	0	13	6	2	
FITZGERALD	82.7	62.7	72.7	- 2.2	91	30	50	11	2	3	0	0	0	8.54	5.20	2.15	26	.0	0	0	13	5	2	
HOMERVILLE 3 WSW	83.1	61.9	72.5		91	30	52	11	0	2	0	0	0	6.29		1.30	23	.0	0	0	13	4	2	
LUMBER CITY	80.9	60.2	70.6		89	31	50	11	8	0	0	0	0	8.15	4.33	2.47	24	.0	0	0	14	4	3	
MCULTRIE 2 ESE	82.1	61.5	71.8	- 3.3	91	30	52	11	0	2	0	0	0	6.58	3.21	1.38	17	.0	0	0	15	3	1	
NASHVILLE 5 SSE	82.6	61.4	72.0		90	30	51	11	0	2	0	0	0	9.42		2.47	27	.0	0	0	12	4	4	
QUITMAN	83.4	61.1	72.3	- 2.4	93	20	54	12	4	3	0	0	0	6.26	2.56	1.35	14	.0	0	0	16	3	1	
TIFTON EXP STATION	80.0	61.9	71.0	- 2.9	88	31	49	10	10	0	0	0	0	5.64	2.25	1.12	17	.0	0	0	12	2	1	
VALOOSTA 4 NW	82.8	62.1	72.5		91	30	53	16	0	2	0	0	0	10.19		2.20	2	.0	0	0	13	7	5	
OIVISION			71.9	- 2.4										7.25	3.71			.0						
* * *																								
SOUTHEAST																								
ALMA FAA AIRPORT	82.2	62.0	72.1		93	30	48	11	6	2	0	0	0	8.85		3.61	8	.0	0	0	12	3	3	
BLACKBEARD ISLAND	80.0	64.9	72.5		89	31	55	11	7	0	0	0	0	11.43		2.35	9	.0	0	0	14	9	3	
BRUNSWICK	82.0	66.2	74.1	- 1.4	93	30	56	10	0	1	0	0	0	12.55	8.93	3.27	2	.0	0	0	14	7	4	
BRUNSWICK FAA AP	80.2	66.3	73.3		88	31	57	16	1	0	0	0	0	8.93		2.55	6	.0	0	0	12	5	3	
FLEMING EXP STATION	80.9	60.4	70.7		90	30	46	11	9	1	0	0	0	5.40		1.10	26	.0	0	0	12	4	1	
FOLKSTON 9 SW	84.2	62.7	73.5		92	30	55	16	0	4	0	0	0	8.44		1.98	8	.0	0	0	13	6	2	
FORT STEWART	81.3	62.3	71.8		92	30	51	11	7	3	0	0	0	10.73		3.91	23	.0	0	0	13	6	4	
GLENNVILLE	81.6	62.2	71.9	- 2.0	91	30	48	11	6	2	0	0	0	10.82	7.61	2.94	25	.0	0	0	13	7	3	
JESUP 8 S	82.5	61.2	71.9		92	21	50	11	5	2	0	0	0	6.70		1.64	3	.0	0	0	14	4	2	
NAHUNTA	81.7	61.7	71.7		90	30	52	11	2	2	0	0	0	10.61		2.30	25	.0	0	0	12	6	4	
SAPELO ISLAND	79.7	65.4	72.6		88	30	55	10	1	0	0	0	0	12.67		3.10	8	.0	0	0	17	11	3	
SAVANNAH USOA PL GRON	80.2	60.7	70.5	- 1.5	90	31	45	11	22	2	0	0	0	6.89	2.40	1.60	28	.0	0	0	17	4	1	
SAVANNAH WB AP	80.9	62.3	71.6	- 1.8	90	30	50	11	11	1	0	0	0	6.73	2.96	1.35	22	.0	0	0	12	4	3	
SAVANNAH BEACH	77.8	66.9	72.4		88	31	56	10	2	0	0	0	0	12.01		5.52	23	.0	0	0	12	6	4	
SURRENCY 2 NNW	82.8	61.3	72.1		92	30	48	11	4	2	0	0	0	7.34		1.96	25	.0	0	0	13	6	2	
WAYCROSS 4 NE	81.5	61.1	71.3	- 3.4	90	31	50	11	18	5	0	0	0	8.31	4.74	1.73	9	.0	0	0	15	5	3	
OIVISION			72.1	- 1.9										9.28	5.92			.0						

### TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE: 93° ON THE 30+ AT 5 STATIONS  
 LOWEST TEMPERATURE: 32° ON THE 11+ AT 3 STATIONS  
 GREATEST TOTAL PRECIPITATION: 15.05 INCHES AT METTER  
 LEAST TOTAL PRECIPITATION: 2.90 INCHES AT LINCOLNTON  
 GREATEST ONE-DAY PRECIPITATION: 8.42 INCHES ON THE 27TH AT ATHENS

See Reference Notes Following Station Index







# DAILY TEMPERATURES

GEORGIA  
MAY 1966

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	
* * *																																
NORTHWEST 01																																
ALLATOONA OAM 2	MAX 81	78	63	76	78	77	76	85	82	83	67	70	70	68	75	80	63	72	71	80	83	78	82	80	77	78	75	75	80	86	78	
	MIN 60	60	55	47	50	52	53	56	58	38	42	49	53	60	52	55	58	63	62	57	53	63	62	57	61	63	63	64	59	56	49	
CALHOUN EXP STATION	MAX 82	74	75	76	80	76	87	86	82	66	72	74	68	75	80	79	77	75	80	83	85	84	82	82	80	75	77	85	86	85	75	
	MIN 57	58	48	46	45	47	51	51	50	39	39	58	56	51	50	49	59	57	59	60	55	56	51	51	60	62	62	58	60	60	50	
CARTERSVILLE	MAX 85	76	76	76	81	78	81	82	84	74	73	74	71	79	81	77	74	74	80	84	80	85	84	80	80	77	76	84	87	80	76	
	MIN 59	60	54	44	53	49	52	50	58	39	47	61	59	52	50	59	61	62	63	58	56	61	61	54	62	62	64	68	54	58	44	
CEOARTOWN	MAX 83	74	75	77	79	77	84	83	85	67	72	74	70	73	80	79	76	74	78	80	80	81	81	79	80	74	77	84	86	85	77	
	MIN 54	58	54	45	46	50	50	54	56	38	41	62	60	59	47	52	61	60	58	59	58	64	59	52	61	63	64	58	55	56	49	
OALLA 4 E	MAX 80	82	63	74	77	78	76	84	82	83	69	72	72	67	73	80	65	72	70	77	80	78	81	81	76	77	72	76	82	84	74	
	MIN 57	59	51	49	51	50	51	53	52	32	41	45	59	59	49	52	57	60	58	57	56	61	61	54	60	61	62	61	61	56	47	
DALTON	MAX 85	76	76	75	79	80	78	85	85	82	65	73	73	68	75	81	65	78	73	78	84	80	85	85	83	82	75	76	85	89	78	
	MIN 60	59	48	48	46	50	53	55	56	39	42	51	59	52	50	54	57	52	61	55	56	63	58	54	61	62	64	59	56	54	49	
LA FAYETTE	MAX 83	74	75	77	79	77	80	86	87	81	65	73	74	69	73	80	65	78	75	76	84	79	84	85	82	81	74	78	85	87	79	
	MIN 58	59	41	43	42		46	51	53	38	37	52	57	57	46	49	57	60	55	52	54	60	56	49	60	62	63	57	53	47	41	
ROME	MAX 82	73	74	77	80	77	83	81	84	66	72	74	71	74	79	74	74	73	78	81	80	81	81	80	79	77	78	83	85	77	76	
	MIN 59	60	50	46	46	50	52	54	50	39	43	61	60	60	49	52	59	60	60	57	59	58	60	54	60	63	62	60	56	55	48	
ROME WB AIRPORT	MAX 83	67	76	77	80	77	88	87	86	68	74	75	69	75	81	66	76	74	79	83	83	84	84	82	81	74	79	85	88	80	73	
	MIN 59	56	47	45	46	49	50	53	47	39	42	61	61	57	50	49	58	59	59	56	58	64	59	52	60	63	63	59	54	55	49	
* * *																																
NORTH CENTRAL 02																																
ALPHARETTA 1 WNW	MAX 78	83	63	75	81	78	75	85	82	83	67	70	70	66	73	79	63	70	70	79	81	77	83	81	74	79	75	77	84	84	80	
	MIN 59	60	49	45	52	49	53	54	53	38	41	45	60	61	49	50	49	62	61	58	59	61	62	59	62	63	63	61	59	52	46	
ATHENS	MAX 82	71	75	80	78	77	84	80	88	75	70	72	70	79	79	72	72	71	80	83	76	83	78	70	74	78	80	82				
	MIN 62	65	53	51	54	53	56	57	58	46	42	60	62	62	52	57	61	63	62	64	66	65	65	61	62	65	64	62				
ATHENS COL OF AGRI	MAX 83	72	75	80	80	77	85	82	88	65	70	74	72	79	80	71	73	72	80	85	75	85	81	69	75	78	79	83	85	86	79	
	MIN 62	64	52	49	53	52	54	57	55	46	41	59	61	62	50	54	60	62	61	63	65	64	64	61	62	65	65	61	62	62	51	
ATHENS WB AIRPORT	MAX 82	72	75	80	76	76	83	80	89	66	70	75	70	79	79	70	75	73	81	84	74	85	80	65	77	81	81	83	87	83	76	
	MIN 62	65	52	51	53	54	57	59	54	46	40	59	63	58	52	56	61	63	62	64	66	65	64	61	62	65	63	63	60	52	58	
ATLANTA WB AIRPORT	MAX 83	68	75	79	80	77	86	83	88	69	73	76	67	75	77	64	71	73	76	80	77	82	78	73	76	74	80	83	84	79	72	
	MIN 61	59	53	54	53	60	58	63	50	44	45	63	63	56	51	55	62	62	60	62	65	63	63	62	61	64	65	62	61	60	49	
BLAIRSVILLE EXP STA	MAX 72	76	64	71	76	75	76	83	81	77	65	66	67	67	74	77	65	72	70	77	80	78	80	77	76	73	75	69	82	81	73	
	MIN 53	58	51	38	45	42	46	50	51	32	40	48	51	55	52	45	56	61	57	56	48	56	49	51	59	61	60	61	51	47	37	
BLUE RIDGE	MAX 75	67	74	76	78	72	85	83	79	67	69	68	67	74	78	65	75	68	76	83	78	76	80	79	79	71	70	82	84	74	69	
	MIN 55	56	43	40	42	48	49	50	54	35	39	58	54	55	45	50	58	55	62	52	47	60	57	50	62	61	60	60	53	46	43	
COMMERCE 2 SSW	MAX 77	79	70	74	80	78	78	84	81	87	65	72	73	69	78	79	69	73	71	82	84	77	84	80	73	76	77	79	84	86	83	
	MIN 56	63	53	43	44	48	48	55	51	42	39	39	59	62	49	50	51	59	60	60	61	61	63	59	60	61	64	63	60	59	46	
DAHLONEGA	MAX 74	79	69	77	80	75	77	84	81	83	66	68	62	65	75	78	63	72	65	80	83	80	83	78	74	78	70	75	82	84	80	
	MIN 59	61	51	46	49	49	50	52	53	40	39	42	56	58	59	51	57	60	58	56	54	57	62	55	61	62	62	61	57	55	51	
GAINESVILLE	MAX 75	75	66	74	79	75	74	82	81	85	64	68	65	66	73	76	66	71	68	79	80	74	82	78	71	75	72	76	82	84	81	
	MIN 59	62	52	45	49	51	53	53	54	40	41	46	58	61	53	53	57	60	60	57	60	60	61	57	60	61	57	62	57	56	45	
HELEN 1 ESE	MAX 79	69	77	79	75	79	80	80	82	69	65	63	64	78	77	73	72	70	80	83	78	80	76	72	74	70	69	81	84	79	72	
	MIN 57	59	51	41	44	44	48	48	49	38	32	55	58	55	46	46	59	60	53	54	50	54	57	53	60	62	62	60	51	53	47	
JASPER 1 NNW	MAX 78	70	74	79	75	73	83	80	80	69	67	69	65	72	77	74	71	71	78	80	77	81	78	75	76	71	73	82	83	79	69	
	MIN 56	58	51	48	54	50	51	54	55	37	41	57	57	60	49	59	59	61	58	57	55	59	61	59	61	61	62	60	56	55	46	
WINNER 1 SSE	MAX 82	78	76	80	79	78	84	82	88	65	70	71	69	78	78	78	73	70	80	84	82	84	82	72	75	76	84	87	85	81	78	
	MIN 60	63	52	50	52	50	54	56	55	45	40	59	61	62	49	51	60	61	61	63	60	62	61	58	61	64	60	59	60	48	56	
* * *																																
NORTHEAST 03																																
CLAYTON	MAX 77	69	75	79	77	80	80	81	86	81	66	67	65	77	78	67	67	73	80	82	81	82	78	74	75	71	69	81	83	81		
	MIN 54	59	50	40	46	45	49	48	50	38	33	53	56	54	46	46	58	60	54	56	49	55	59	55	60	61	62	59	51	50		
CORNELIA	MAX 75	69	72	78	74	75	79	79	8																							

DAILY TEMPERATURES

GEORGIA  
MAY 1966

Continued

Table with columns: Station, Day of Month (1-31), and Average. Rows include stations like EXPERIMENT, GREENVILLE 2 W, GRIFFIN, LA GRANGE, MARSHALLVILLE, NEWNAN, TALBOTTON, TALLAPOOSA 2 N, THOMASTON 2 5, WEST POINT, CENTRAL 05, AILEY, COVINGTON, DUBLIN 3 5, EASTMAN 1 W, FORSYTH 1 5, FORT VALLEY 2 E, HAWKINSVILLE, IRWINTON, MACON WB AIRPORT, MILLEOGEVILLE, MONTICELLO, SANDERSVILLE, SILOAM, EAST CNTRAL 06, APPLING 1 NW, AUGUSTA WB AIRPORT, BROOKLET 1 W, LOUISVILLE, METTER, MIDVILLE EXP STA, MILLEN 4 N, NEWINGTON 4 NNW, SWAINSBORO, WARRENTON, WAYNESBORO 2 NE.

See Reference Notes Following Station Index

DAILY TEMPERATURES

GEORGIA MAY 1966

Continued

Table with columns for Station, Day of Month (1-31), and Average. Rows include various locations like SOUTH WFIRST, ALBANY 3 SE, AMERICUS 4 ENE, etc.

See Reference Notes Following Station Index

# DAILY TEMPERATURES

GEORGIA  
MAY 1966

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		
JESUP 8 5	MAX	88	87	81	78	78	76	75	74	81	78	70	82	85	85	84	84	79	84	86	83	92	87	77	79	82	86	81	88	89	89	90	82.5
	MIN	59	66	58	54	53	56	63	61	64	52	50	53	59	65	56	53	66	66	70	67	66	67	67	66	66	65	66	58	63	60	61	61.2
NAHUNTA	MAX	86	89	87	78	77	74	74	71	81	78	74	80	83	83	82	83	81	84	85	82	90	85	80	78	81	83	80	80	89	90	86	81.7
	MIN	57	65	59	55	55	56	62	64	64	52	52	55	59	65	57	54	69	64	69	66	65	67	65	65	66	65	66	64	62	64	61.7	
SAPELO ISLAND	MAX	81	87	72	75	75	75	74	74	81	78	72	75	79	85	85	78	78	79	85	82	85	83	77	78	77	80	81	82	85	88	85	79.7
	MIN	68	69	60	58	66	65	64	65	66	55	56	64	64	68	61	58	68	67	69	68	71	69	67	68	68	67	70	74	65	67	62	65.4
SAVANNAH USOA PL GRDN	MAX	80	86	87	67	80	77	76	77	70	80	63	71	80	84	85	80	81	78	84	80	84	90	84	72	80	83	84	80	87	86	90	80.2
	MIN	58	68	56	48	50	51	63	63	64	50	45	52	59	65	54	52	66	65	69	68	69	67	66	65	66	66	68	60	65	63	60	60.7
SAVANNAH WB AP	MAX	87	86	68	81	77	79	78	72	82	70	73	80	83	85	80	83	78	84	85	80	89	84	72	80	80	83	79	87	87	90	85	80.9
	MIN	61	62	53	51	55	52	63	65	67	51	50	54	61	67	57	54	68	67	71	70	70	69	65	67	68	67	67	64	67	63	63	62.3
SAVANNAH BEACH	MAX	82	81	71	77	72	73	75		78	73	69	74	77	84	74	77	75	78	79	78	82	80	74	78	77	79	77	82	84	86	88	77.8
	MIN	61	62	53	65	69	70	66		63	56	57	67	72	67	61	69	72	72	74	75	70	68	68	68	74		67	68		62	66.9	
SURRENCY 2 WNW	MAX	89	87	85	82	80	77	77	75	83	80	73	81	85	85	83	86	83	84	85	78	88	84	75	80	79	84	82	85	90	92	89	82.8
	MIN	65	67	57	53	51	55	63	62	64	53	48	55	59	66	53	53	65	65	68	67	65	68	65	64	65	68	66	62	62	64	63	61.3
WAYCROSS 4 NE	MAX	87	90	90	68	82	80	75	72	73	81	61	64	82	85	84	83	86	81	87	86	80	90	85	78	79	83	85	82	87	90	90	81.5
	MIN	62	66	60	55	57	60	60	61	62	60	50	53	61	62	57	55	57	64	63	66	66	68	65	61	62	67	64	61	63	63	62	61.1

## SPECIAL WEATHER SUMMARY

This was a month of heavy rainfall, mild temperatures, and several destructive local storms. Statewide, May 1966 was the wettest May experienced in Georgia since 1923 and the third wettest since records began in 1878.

The first 12 days of the month were not unusual, but beginning around the 13th, moderate to heavy rains occurred at frequent intervals and over large areas. The Athens area was especially hard hit on the night of the 26th-27th when up to 9 inches fell in less than 24 hours. The cooperative observer within the city measured 8.42 inches at 8 a.m. on the 27th for the greatest 24-hour amount in about 90 years of record. The heavy rains and rapidly rising small streams caused extensive damage to streets, roads, bridges, yards, and some buildings in and around Athens.

Although generally heavy in all areas of the State, May rainfall totals varied considerably within short distances. For example, the Athens cooperative station, mentioned above, had 14.43 inches, while the Athens Airport, about 4 miles away, recorded only 6.50 inches during the month. Other places with unusually large monthly

totals included: Metter 15.05, Winder 13.59, Sapelo Island 12.67, and Brunswick 12.55 inches. For Metter and Winder, these were the largest totals for any month during more than 10 years of record.

Average rainfall, by climatological divisions, ranged from about 5-1/2 inches in the Southwest to over 9 inches in the Southeast Division. Compared to normal, the range was from 150 percent of normal in Southwest Georgia to 270 percent of normal in the Southeast.

Temperature averages ranged generally from 1° to 4° below normal during May, continuing a trend that has persisted for the last several months. Georgia temperatures have averaged cooler than normal for the last 6 consecutive months and for 11 of the last 12 months.

Five tornadoes were reported during May. The most destructive, by far, hit Columbus during the early evening of May 16. Several people suffered minor injuries and property damage was estimated at about three-fourths of a million dollars.

Horace S. Carter  
Weather Bureau State Climatologist  
ESSA Weather Bureau Office  
Agricultural Engineering Bldg.  
University of Georgia  
Athens, Georgia 30601

# DAILY SOIL TEMPERATURES

GEORGIA  
MAY 1966

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			
TIFTON EXPERIMENT STA																																		
3 INCHES	MAX	65	66	68	64	65	64	60	62	63	65	59	61	65	66	68	-	66	69	69	70	68	68	-	70	66	67	71	72	72	74	74	66.8	
	MIN	60	60	60	58	58	58	58	57	58	56	57	57	62	60	60	60	58	62	62	64	65	65	64	63	63	63	64	65	65	66	64	61.0	
6 INCHES	MAX	70	71	71	71	71	71	70	71	71	71	71	71	72	72	71	72	73	74	75	74	74	73	74	74	75	75	75	75	75	75	75	75	72.7
	MIN	69	70	70	70	70	71	70	69	70	71	70	70	70	71	70	71	71	72	73	74	73	73	74	74	74	74	74	74	74	75	75	71.8	

TIFTON EXP STATION

- MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M.  
SLOPE OF GROUND: LESS THAN 5 PERCENT TO THE NORTHWEST. SOIL TYPE: TIFTON LOAMY SAND. GROUND COVER:  
PERENNIAL GRASS SOD. INSTRUMENTATION: 3 INCH DEPTH - FRIE2 STANDARD DISTANCE AND SOIL THERMOGRAPH, MODEL  
1100, 6 INCH DEPTH - FRIE2 AIR AND DISTANCE THERMOGRAPH, MODEL 1120.

## 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			
NORTHWEST																																		
ALLATODNA DAM 2	EVAP	.11	.07	.26	.01	.27	.20	.13	.22	.18	.31	.19	.22	.04	.04	.22	.13	-	.09	.02	.14	.17	.07	.24	.25	.23	.01	.08	.12	.22	.27	.32	4.998	
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROME WB AIRPORT	EVAP	.23	.12	.22	.26	.23	*	*	.43	.35	.20	.16	-	-	-	.44	.02	.09	-	.23	*	.23	.21	.33	.17	.03	.08	*	.45	.29	5.488			
	WIND	.43	.26	.33	.32	.25	2	*	12	88	51	62	15	19	*	38	11	23	17	10	10	*	23	61	34	20	26	20	*	39	48	778		
	MAX	82	82	80	83	85	86	-	83	90	80	78	72	75	-	90	66	81	74	83	93	-	94	90	91	84	84	84	-	94	88	83.5		
	MIN	65	48	48	47	51	53	-	54	32	42	52	62	61	-	57	61	66	65	65	66	-	68	63	63	65	65	65	-	64	55	57.8		
NORTH CENTRAL																																		
ATHENS COL OF AGRI	EVAP	.20	.10	.18	.27	.23	.22	.22	.20	.29	.35	.22	.15	.03	.26	.24	.11	.06	.06	.10	.20	.19	.09	.29	.17	.03	.04	-	.21	.28	.32	.29	5.798	
	WIND	.39	.29	.49	.24	.36	.22	.16	.21	.38	104	45	33	16	48	38	20	32	12	30	24	16	15	48	50	43	27	37	12	25	32	46	1027	
	MAX	97	96	94	99	99	98	102	103	101	100	90	99	86	98	100	94	87	87	100	105	105	106	105	95	87	96	95	101	105	103	102	97.9	
	MIN	77	72	61	63	63	65	70	78	67	53	50	65	68	78	67	60	67	68	69	72	72	76	74	66	67	71	72	77	73	71	65	68.3	
WEST CENTRAL																																		
EXPERIMENT	EVAP	.19	.24	.17	.20	.25	.36	.11	.33	.30	.33	.27	-	-	.10	.30	.24	.01	.10	.13	.15	.24	-	.21	.23	.08	.05	.04	.18	.23	.31	.41	6.388	
	WIND	.22	.50	.23	.33	.23	.60	4	47	70	55	55	85	75	50	75	33	47	25	5	25	38	17	15	58	40	22	10	30	20	87	11	1210	
	MAX	87	-	90	-	81	85	76	90	89	90	81	-	-	70	86	90	73	74	78	86	93	83	92	80	73	74	80	88	92	94	90	83.9	
	MIN	66	-	52	59	60	58	59	61	62	46	46	-	-	63	54	61	64	65	66	68	70	68	70	60	61	65	66	64	68	68	55	61.6	
CENTRAL																																		
AILEY	EVAP	-	-	.17	.07	-	-	-	.09	.19	.10	.13	.13	.27	.18	.17	.09	.11	-	-	.18	.10	-	.05	.10	-	.11	.15	.23	.14	.23	-	-	
	WIND	-	20	24	14	27	*	*	27	8	32	9	19	25	31	11	21	21	21	4	9	17	23	21	31	22	10	17	18	9	10	14	5328	
SOUTH CENTRAL																																		
TIFTON EXP STATION	EVAP	.16	.26	.20	.13	.26	.26	.06	.03	.07	.18	.14	.14	.21	.19	.20	.20	.25	.20	.17	.15	.18	.16	.14	.20	.06	.15	.18	.40	.18	.25	.25	5.61	
	WIND	35	44	45	36	69	81	40	54	22	34	78	84	43	49	36	27	40	35	34	25	31	28	24	74	53	45	28	27	25	19	20	1305	
SOUTHEAST																																		
SAVANNAH WB AP	EVAP	.28	.25	.13	.28	.31	.16	.10	.10	.08	.18	.18	.23	.21	.28	.28	.18	.14	.14	.34	.03	*	.57	.41	*	.14	.12	.46	.17	.24	.34	.38	6.71	
	WIND	59	75	114	82	132	55	54	64	47	125	124	83	53	79	67	42	79	44	54	45	53	39	105	102	117	96	82	58	54	61	72	2318	
	MAX	93	88	84	82	83	82	78	75	84	82	73	86	90	88	88	88	81	88	90	82	93	86	76	79	82	87	84	90	92	91	90	85.0	
	MIN	67	69	61	57	58	60	66	67	68	57	51	59	65	69	63	63	68	70	73	72	73	73	69	67	70	70	71	68	71	70	71	66.5	

## SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset	
	Resultant direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME				Trace	01-09	10-49	50-99	100-1.99	2.00 and over			Total
							1 AM	7 AM	1 PM	7 PM									
ATHENS WB AIRPORT	4	0.6	6.8	21++	6	23+	90	92	65	72	7	1	2	4	0	1	15	-	7.5
ATLANTA WB AIRPORT	2	1.2	7.7	30	NW	09	81	86	62	65	6	2	1	4	2	0	15	50	7.0
AUGUSTA WB AIRPORT	8	0.9	6.1	35++	32	27	86	88	57	68	3	5	6	1	1	1	17	-	7.9
COLUMBUS WB AIRPORT	4	2.3	6.1	35++	31	18+	84	86	60	64	4	2	2	1	3	1	13	-	7.7
MACON WB AIRPORT	4	1.7	7.9	23	S	20+	91	94	61	67	1	9	4	2	2	0	18	47	7.9
ROME WB AIRPORT	-	-	-	-	-	-	-	87	-	-	0	7	2	1	2	1	13	-	-
SAVANNAH WB AIRPORT	13	1.8	7.7	22	NE	23	91	93	68	80	3	7	8	1	3	0	22	36	8.7

STATION INDEX

Main data table with columns: STATION, INDEX NO., DIVISION, COUNTY, DRAINAGE I, LATITUDE, LONGITUDE, ELEVATION, OBSERVATION TIME AND TABLES, OBSERVER, STATION, INDEX NO., DIVISION, COUNTY, DRAINAGE I, LATITUDE, LONGITUDE, ELEVATION, OBSERVATION TIME AND TABLES, OBSERVER.

1-ALTAHAMA 2-ATLANTIC 3-CHATTahoochee 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA GEORGIA".

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

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations; For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather 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.

**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.

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

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

**DIVISIONS,** as used in this publication, became effective with data for September 1956.

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

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

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

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

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

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- Amount included in following measurement, time distribution unknown.
- / Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing, if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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

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

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

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

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

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





# CLIMATOLOGICAL DATA

GEORGIA

U. S. DEPARTMENT OF COMMERCE  
JOHN T. CONNOR, Secretary  
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION  
ENVIRONMENTAL DATA SERVICE

JUNE 1966

Volume 70 No. 6

## CLIMATOLOGICAL 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	Credit Day	Days	Snow		No. of Days		
										41° or Above	31° or Below	31° or Above	41° or Below					Total	Max. Depth on Ground	Dates	.10 or More	.30 or More
<b>NORTHWEST 01</b>																						
ALLATOONA OAM 2	84.7	61.8	73.3		92	30	44	1	12	7	0	0	0	1.31		.97	17	.0	0	3	1	0
CALHOUN EXP STATION	87.8	58.2	73.0		95	28	41	2	9	12	0	0	0	.58		.44	17	.0	0	2	0	0
CARTERSVILLE	86.9	59.1	73.0		97	27	40	1	11	8	0	0	0	1.35		.73	17	.0	0	3	1	0
CEOARTOWN	85.8	59.1	72.5		95	25	41	1	14	7	0	0	0	.85		.40	17	.0	0	2	0	0
DALLAS 4 E	84.4	58.7	71.6		93	27	44	2	16	5	0	0	0	1.85		.68	17	.0	0	4	1	0
DALTON	86.1	60.5	73.3		94	30	43	1	13	8	0	0	0	1.50		.79	17	.0	0	3	1	0
LA FAYETTE	86.3	57.7	72.0		96	27	37	1	21	9	0	0	0	1.83		.87	30	.0	0	2	2	0
ROME	84.1	60.0	72.1	- 5.5	91	29	43	1	11	5	0	0	0	1.87	- 2.10	1.09	9	.0	0	3	2	1
ROME WB AIRPORT	87.5	59.7	73.6	- 2.8	97	26	43	2	7	10	0	0	0	1.73	- 2.03	.65	8	.0	0	4	2	0
DIVISION			72.7	- 4.3										1.43	- 2.32			.0				
<b>NORTH CENTRAL 02</b>																						
ALPHARETTA 1 WNW	84.3	59.5	71.9		93	26	42	2	15	7	0	0	0	2.16		1.17	10	.0	0	4	1	1
ATHENS	86.0	61.7	73.9		91	26								3.98	.24	1.43	30	.0	0	5	4	1
ATHENS COL OF AGR	86.0	63.4	74.5	- 3.1	94	26	47	1	3	7	0	0	0	2.18		1.08	10	.0	0	5	1	1
ATHENS WB AIRPORT	85.6													3.36	-.52	1.21	14	.0	0	5	2	2
ATLANTA WB AIRPORT	83.3	63.4	73.4	- 3.2	91	26	49	1	5	3	0	0	0	2.95	-.88	1.55	29	.0	0	6	2	1
BLAIRSVILLE EXP STA	81.1	53.7	67.4	- 3.5	89	27	34	2	42	0	0	0	0	1.48	- 2.29	.82	30	.0	0	4	1	0
BLUE RIDGE	83.0	56.0	69.5		90	27	35	2	30	3	0	0	0	1.76		1.12	14	.0	0	4	1	1
COMMERCE 2 SSW	85.2	58.1	71.7		93	27	42	2	14	7	0	0	0	2.77		1.24	15	.0	0	5	2	1
DALONEGA	83.6	58.8	71.2	- 3.1	92	26	43	2	15	6	0	0	0	1.64	- 2.10	.67	30	.0	0	4	1	0
GAINESVILLE	82.6	59.3	71.0	- 4.6	90	28	43	2	15	4	0	0	0	1.60	- 2.18	.89	10	.0	0	2	1	0
HELEN 1 ESE	83.3	55.0	69.2		90	25	38	2	20	2	0	0	0	1.47		.55	10	.0	0	5	1	0
JASPER 1 NNW	83.3	59.2	71.3		92	29	42	1	13	4	0	0	0	.74		.25	30	.0	0	3	0	0
WINOER 1 SSE	85.7	59.5	72.6		94	26	45	1	4	7	0	0	0	3.32		1.51	10	.0	0	6	2	1
DIVISION			71.5	- 4.3										2.26	- 1.49			.0				
<b>NORTHEAST 03</b>																						
CLAYTON	84.2	54.9	69.6	- 2.3	91	29	40	2	17	4	0	0	0	3.14	- 1.74	1.35	30	.0	0	8	2	1
CORNELIA	83.0	56.8	69.9	- 4.4	90	29	42	2	12	4	0	0	0	1.83	- 2.49	.85	10	.0	0	3	2	0
ELBERTON 2 N	85.8	57.3	71.6		94	26	41	2	10	7	0	0	0	2.85		1.18	8	.0	0	5	2	1
HARTWELL	87.0	63.1	75.1	- 2.9	96	27	50	2	0	8	0	0	0	1.50	- 1.85	.97	10	.0	0	3	1	0
TOCCOA	86.2	59.5	72.9	- 3.8	95	26	46	2	6	7	0	0	0	1.58	- 2.46	.70	10	.0	0	3	2	0
WASHINGTON	84.3	59.8	72.1	- 6.3	93	26	44	2	8	6	0	0	0	5.95	2.17	2.13	19	.0	0	5	5	3
DIVISION			71.9	- 4.2										2.81	- 1.21			.0				
<b>WEST CENTRAL 04</b>																						
BUENA VISTA																						
CARROLLTON	85.2	58.8	72.0		93	26	40	2	12	8	0	0	0	2.38		1.24	15	.0	0	3	2	1
COLUMBUS WB AIRPORT	87.9	64.7	76.3	- 3.1	94	29	49	2	0	11	0	0	0	4.54	.86	1.56	14	.0	0	6	4	1
EXPERIMENT	84.2	62.9	73.6		93	26	45	2	7	6	0	0	0	2.54		1.00	10	.0	0	4	3	1
GREENVILLE 2 W	84.9M	58.0M	71.5M													.0		.0				
GRIFFIN	84.0	64.5	74.3	- 3.6	93	26	50	1	2	5	0	0	0	2.61	- 1.54	1.04	10	.0	0	4	4	1
LA GRANGE	87.6	59.4	73.5		96	26	42	2	8	9	0	0	0	.96		.30	10	.0	0	4	0	0
MARSHALLVILLE	86.9	62.8	74.9		94	27	50	2	0	9	0	0	0	4.78		1.26	17	.0	0	6	4	2
NEWAN	86.1	61.0	73.6	- 4.0	93	26	45	2	6	8	0	0	0	2.48	- 1.47	.97	16	.0	0	4	2	0
TALBOTTON	85.9	60.9	73.4		93	25	47	2	3	7	0	0	0	3.86		1.68	19	.0	0	5	3	1
TALLAPOOSA 2 N	84.5	56.4	70.5	- 4.2	94	26	38	2	18	5	0	0	0	1.62	- 2.16	.75	29	.0	0	4	2	0
THOMASTON 2 S	89.1	59.9	74.5		97	26	44	2	0	12	0	0	0	1.95		.65	17	.0	0	5	2	0
WEST POINT	86.0	61.4	73.7	- 4.7	94	29	45	2	3	9	0	0	0	2.10	- 1.64	.79	16	.0	0	5	2	0
DIVISION			73.5	- 4.5										2.71	- 1.19			.0				
<b>CENTRAL 05</b>																						
AILEY	86.9M	61.6M	74.3M		94	27	51	2	0	9	0	0	0	2.96		1.27	9	.0	0	5	2	1
COVINGTON	82.8	62.1	72.5	- 5.5	90	26	48	2	7	2	0	0	0	3.03	-.51	1.49	10	.0	0	4	2	1
OUBLIN 3 S	87.6	63.1	75.4	- 4.6	96	27	53	2	0	11	0	0	0	1.33	- 2.53	.53	18	.0	0	5	1	0
EASTMAN 1 W	85.3	62.2	73.8	- 7.2	96	18	51	2	0	7	0	0	0	3.00	-.72	1.73	10	.0	0	4	2	1
FORSYTH 1 S	85.1	61.7	73.4		92	26	50	2	2	6	0	0	0	4.84		1.60	14	.0	0	6	5	1
FORT VALLEY 2 E	86.2	62.8	74.5	- 4.9	94	8	49	2	3	9	0	0	0	4.16	-.16	2.21	10	.0	0	3	3	2
HANKINSVILLE	87.0	61.4	74.2	- 5.8	95	26	49	2	0	10	0	0	0	3.41	-.82	2.10	10	.0	0	5	2	1
IRAWINTON	87.3	62.2	74.8		95	26	49	3	0	10	0	0	0	4.11		1.35	10	.0	0	6	4	2
MACON WB AIRPORT	87.0	62.7	74.9	- 5.8	95	26	47	2	0	11	0	0	0	4.17	.83	1.39	18	.0	0	5	4	2
MILLEDGEVILLE	84.4	61.4	72.9	- 6.1	93	27	49	2	2	6	0	0	0	5.36	2.05	2.11	10	.0	0	6	4	3
MONTICELLO	84.8	62.7	73.8		93	27	50	3	2	6	0	0	0	4.01		1.94	10	.0	0	4	2	2
SANDERSVILLE	86.7	62.4	74.6		92	25	49	2	0	8	0	0	0	8.08		2.75	18	.0	0	7	6	4
SILOAM	85.5	62.3	73.9	- 4.4	95	26	48	2	2	7	0	0	0	5.27	2.10	3.06	10	.0	0	6	2	1
DIVISION			74.1	- 5.2										4.13	.42			.0				
<b>EAST CENTRAL 06</b>																						
APPLING 1 Nw	85.5	60.0	72.8		93	26	46	2	5	9	0	0	0	4.05		1.65	10	.0	0	6	3	1
AUGUSTA WB AIRPORT	86.1	61.8	74.0	- 4.9	94	26	50	2	0	10	0	0	0	3.50	.46	1.36	9	.0	0	6	2	1

See Reference Notes Following Station Index

# CLIMATOLOGICAL DATA

GEORGIA  
JUNE 1966

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				
										89° or Above	81° or Below	21° or Below					Total	Departure From Normal	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More
BROOKLET 1 W	84.9	63.5	74.2	- 5.6	92 26+	53 3*	34			0	6	0	0	3.97	- .47	1.62	19	.0	0			3	2	
LOUISVILLE	84.3	65.1	74.7	- 5.3	95 27	52 2	0			0	7	0	0	8.40	4.88	1.55	16	.0	0			8	6	
METTER	87.5	65.0	76.3		95 26	55 2	0			12	0	0	0	3.47		1.50	10	.0	0			5	1	
WIDVILLE EXP STA	85.7	63.3	74.5		93 26+	53 2	0			6	0	0	0	3.97		1.70	17	.0	0			5	2	
MILLEN 4 N	86.8	59.8M	73.3M	- 7.1	95 26	47 2	2			10	0	0	0		.87	1.0	10	.0	0			3	2	
NEWINGTON 4 NNW	87.2	61.7	74.5		95 26+	50 2	0			13	0	0	0	2.26		.94	10	.0	0			4	0	
SWAINSBORO	86.8M	62.3M	74.6M		94 26	52 1	0			0	0	0	0	4.34		1.75	18	.0	0			4	2	
WARRENTON	86.4	60.4	73.4	- 5.3	94 27	49 2	2			4	9	0	0	5.80	2.51	4.10	10	.0	0			5	3	
WAYNESBORO 2 NE	86.0M	63.0M	74.5M		93 27+					0	0	0	0	6.13		1.80	17	.0	0			6	2	
DIVISION			74.3	- 5.5										4.59	.83			.0						
* * * SOUTHWEST																								
ALBANY 3 SE	86.1	63.2	74.7	- 6.7	92 26+	52 2	0			8	0	0	0	3.49	- .56	1.50	10	.0	0			6	1	
AMERICUS 4 ENE	86.6	63.9	75.3	- 4.6	94 24	51 2	0			9	0	0	0	3.94	- .46	2.40	10	.0	0			5	2	
BAINBRIDGE	87.9	66.1	77.0	- 3.6	94 7	54 3	0			13	0	0	0	2.99	- 1.61	2.10	10	.0	0			4	1	
BLAKELY	87.0	63.6	75.3	- 4.8	93 25+	52 2*	0			12	0	0	0	4.40	- .42	2.73	9	.0	0			4	2	
CAIRO 2 NNW	87.1	65.0	76.1		93 27	53 2	0			13	0	0	0	4.42	- .42	1.56	10	.0	0			6	1	
CAMILLA	88.5	64.0	76.3		96 27	53 2	0			16	0	0	0	4.79		2.46	18	.0	0			3	2	
COLOUITT 2 E	88.2	64.4	76.3		94 7	52 1	0			13	0	0	0	6.78		1.95	18	.0	0			6	3	
CUTHBERT	87.2	64.3	75.8		94 25+	52 1	0			10	0	0	0	4.06		1.92	17	.0	0			5	3	
FORT GAINES	86.1	63.8	75.0	- 5.1	92 27+	49 1	0			9	0	0	0	2.30	- 1.95	1.18	9	.0	0			3	1	
LUMPKIN																								
MORGAN 1 W	85.8	62.7	74.3		92 27	51 1	0			7	0	0	0	3.95		2.00	17	.0	0			4	2	
PLAINS SW GA EXP STA	86.5	62.0	74.3		96 29	49 2	2			9	0	0	0	4.90		2.70	10	.0	0			5	2	
THOMASVILLE 2 NNW	85.5	64.1	74.8	- 4.9	91 28	52 2	0			3	0	0	0	4.29	- .65	1.86	10	.0	0			6	1	
DIVISION			75.4	- 5.0										4.19	- .24			.0						
* * * SOUTH CENTRAL																								
ALAPAMA EXP STATION	86.1	63.3	74.7	- 4.7	92 27+	53 3*	0			6	0	0	0	4.38	.13	1.77	10	.0	0			5	2	
ASHBURN 3 ENE	85.0	63.4	74.2		92 27	54 2*	0			6	0	0	0	3.91		2.05	10	.0	0			5	2	
COROLEE WATER WORKS	87.1	63.9	75.5		94 25	52 1	0			12	0	0	0	3.17		1.24	16	.0	0			5	1	
DOUGLAS 2 NNE	85.9	63.3	74.6		91 26+	53 3	0			6	0	0	0	3.11		1.95	10	.0	0			6	3	
FITZGERALD	87.6	65.3	76.5	- 4.2	94 25	56 2*	0			12	0	0	0	3.40	- .10	1.40	10	.0	0			5	3	
HOMERVILLE 3 WSW	86.9	63.4	75.2		92 25	52 3*	0			7	0	0	0	5.55		2.93	10	.0	0			4	2	
LUMBER CITY	85.5	61.3	73.4		91 28+	53 3*	0			7	0	0	0	3.85	- .84	1.87	19	.0	0			3	2	
MOULTRIE 2 ESE	86.5	64.5	75.5	- 5.0	91 28+	54 2	0			12	0	0	0	6.60	2.17	2.60	10	.0	0			5	4	
NASHVILLE 5 SSE																								
QUITMAN	87.6	62.5	75.1	- 5.1	93 28	52 2	0			13	0	0	0	3.98	- 1.06	2.50	10	.0	0			4	3	
TIFTON EXP STATION	84.5	63.5	74.0	- 5.7	91 28+	53 2	0			3	0	0	0	4.24	.13	2.41	10	.0	0			5	3	
VALDOSTA 4 NW	87.2	63.2	75.2		92 27	51 3*	0			10	0	0	0	4.74		2.32	10	.0	0			5	3	
DIVISION			74.9	- 5.2										4.45	- .03			.0						
* * * SOUTHEAST																								
ALMA FAA AIRPORT	87.3	63.7	75.5		95 16	53 3*	0			10	0	0	0	4.24		1.83	10	.0	0			4	3	
BLACKBEARD ISLAND	84.8M	68.2M	76.5M		95 18	60 13	0			0	0	0	0	2.30		.95	11	.0	0			3	2	
BRUNSWICK	84.9M	67.8M	76.4M	- 4.4		55 3	0			0	0	0	0	3.56	- 1.93	1.15	10	.0	0			6	3	
BRUNSWICK FAA AP	82.7	70.0	76.4		88 15	60 13	0			0	0	0	0	4.03		.92	17	.0	0			7	4	
FLEMING EXP STATION	84.6	60.8	72.7		92 24	49 3*	1			4	0	0	0	3.52		1.64	10	.0	0			3	3	
FOLKSTON 9 SW	87.3	65.2	76.3		93 16+	56 3*	0			10	0	0	0	4.56		1.53	9	.0	0			5	4	
FORT STEWART	85.8	64.9	75.4		94 15	54 2	0			7	0	0	0	3.02		1.83	10	.0	0			6	1	
GLENNVILLE	86.3	63.8	75.1	- 4.7	92 26+	54 3*	0			9	0	0	0	3.95	- .88	1.72	10	.0	0			6	2	
JESUP 8 S	86.4	62.6	74.5		93 16	49 3	0			7	0	0	0	5.61		2.47	10	.0	0			7	4	
NAHANTA	85.3	63.0	74.2		91 16	52 3	0			5	0	0	0	3.22		1.29	10	.0	0			4	3	
SAPELO ISLAND	82.0	68.4	75.2		87 26+	60 26+	0			0	0	0	0	2.00		1.21	10	.0	0			4	1	
SAVANNAH USOA PL GRON	85.8	61.2	73.5	- 4.9	92 29+	49 2	1			8	0	0	0	4.47	- 1.33	1.55	10	.0	0			6	4	
SAVANNAH WB AP	85.1	64.0	74.6	- 5.1	93 16	53 3*	0			5	0	0	0	6.61	1.52	2.40	18	.0	0			6	3	
SAVANNAH BEACH	82.5M													3.70		1.30	17	.0	0			4	3	
SURRENCY 2 WNW	86.4	63.1	74.8		92 26+	53 4	0			8	0	0	0	5.44		2.00	10	.0	0			5	4	
WAYCROSS 4 NE	87.1	63.0	75.1	- 5.2	93 17	50 6	0			9	0	0	0	5.53	.56	2.57	10	.0	0			5	2	
DIVISION			75.1	- 4.7										4.11	- 1.01			.0						

## TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE: 97° ON 27+ AT 3 STATIONS

LOWEST TEMPERATURE: 34° ON 2+ AT 8LAIRSVILLE EXP STA

GREATEST TOTAL PRECIPITATION: 8.40 INCHES AT LOUISVILLE

LEAST TOTAL PRECIPITATION: .51 INCH AT FAIRMOUNT

GREATEST ONE-DAY PRECIPITATION: 4.10 INCHES ON THE 10TH AT WARRENTON

See Reference Notes Following Station Index





# DAILY TEMPERATURES

GEORGIA  
JUNE 1966

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	
. . .																																	
NORTHWEST 01																																	
ALLATCONA OAM 2	MAX	71	74	80	82	83	82	85	87	90	81	88	86	83	86	83	86	86	81	79	80	82	84	85	86	91	92	92	91	92	92		
	MIN	44	45	50	58	58	59	63	64	67	66	61	66	59	65	65	58	62	63	61	61	65	60	61	61	64	67	69	69	68	66		
CALHOUN EXP STATION	MAX	74	80	84	85	84	83	87	92	92	86	86	86	88	84	88	88	83	82	88	89	90	90	90	93	94	94	94	94	92			
	MIN	45	41	45	54	53	53	57	53	63	61	60	58	55	63	63	62	61	62	58	60	59	60	60	60	60	66	66	66	64	63		
CARTERSVILLE	MAX	73	81	82	79	84	85	87	92	88	83	85	88	85	89	87	89	85	81	79	86	85	88	90	93	93	94	97	94	96	88		
	MIN	40	42	47	51	50	54	60	61	67	66	61	61	64	63	66	66	62	62	61	60	59	56	56	56	60	60	65	65	67	63		
CECARTOWN	MAX	73	78	82	82	83	83	85	90	83	85	85	85	89	84	87	87	80	78	82	84	86	87	87	91	95	94	93	93	94	88		
	MIN	41	42	46	54	54	53	63	61	64	63	59	63	55	67	64	70	64	63	58	56	56	57	55	56	61	64	65	66	66	66		
DALLAS 4 E	MAX	70	71	79	82	83	83	84	85	89	82	85	85	84	87	82	86	85	79	85	80	82	84	86	87	89	91	93	92	92	90		
	MIN	44	44	48	52	54	54	57	61	64	65	59	61	54	55	64	65	62	61	61	59	56	58	55	57	63	66	66	66	66	64		
DALTON	MAX	73	75	80	84	84	85	85	88	90	83	84	86	86	89	82	88	90	83	75	83	85	87	89	88	92	94	94	94	93	94		
	MIN	43	45	48	56	56	56	64	65	67	64	60	65	58	64	61	65	62	61	59	58	63	59	60	60	64	65	68	66	68	66		
LA FAYETTE	MAX	71	74	80	82	83	83	82	87	90	85	81	86	87	88	84	89	88	82	79	84	86	89	90	90	93	95	96	95	95	93		
	MIN	37	40	45	56	55	53	62	60	63	60	61	58	55	65	59	62	61	61	57	54	59	57	56	56	60	63	64	65	64	63		
ROME	MAX	73	78	83	82	80	83	82	89	86	75	78	82	86	82	85	85	84	81	81	83	83	85	86	89	90	91	90	91	91	89		
	MIN	43	44	48	57	54	55	64	62	64	63	58	61	64	65	65	68	63	60	58	58	59	58	58	58	63	64	66	67	67	66		
ROME WB AIRPORT	MAX	74	80	84	84	83	85	87	93	81	88	87	85	89	83	88	89	83	78	85	87	87	90	90	93	96	97	95	95	94	88		
	MIN	47	43	47	56	54	54	63	62	64	62	60	62	57	66	65	66	64	63	58	57	58	59	58	57	62	64	66	66	66	63		
. . .																																	
NORTH CENTRAL 02																																	
ALPHARETTA 1 WNW	MAX	72	73	78	81	82	82	82	85	90	80	87	84	82	86	81	87	84	80	79	81	83	86	87	88	90	93	91	92	91	92		
	MIN	43	42	49	55	55	56	60	62	65	65	62	62	56	60	63	65	62	60	58	60	56	57	59	59	66	67	65	66	66	64		
ATHENS	MAX																																
	MIN																																
ATHENS COL OF AGRI	MAX	76	80	81	82	82	85	88	89	84	86	86	84	87	83	87	86	83	82	80	82	84	86	89	92	94	94	92	92	93	91		
	MIN	47	50	53	56	56	57	61	63	61	68	65	59	59	64	67	66	64	62	63	59	58	59	61	63	66	68	69	69	70	67		
ATHENS WB AIRPORT	MAX	76	80	81	82	82	85	89	89	78	87	86	82	86	81	87	86	82	80	81	82	85	87	88	92	94	94	92	92	93	89		
	MIN	51	52	55	58	58	59	62	64	67	69	67	60	61	65	68	68	65	63	63	60	61	62	64	65	68	69	71	71	69	68		
ATLANTA WB AIRPORT	MAX	73	76	80	81	80	82	85	88	78	87	81	81	83	82	83	82	80	77	80	82	84	85	84	87	91	91	89	88	90	88		
	MIN	49	52	55	58	58	60	65	64	68	66	62	63	61	67	66	67	64	64	64	61	62	64	61	65	68	70	70	69	68	68		
BLAIRSVILLE EXP STA	MAX	66	69	75	76	79	77	78	83	84	78	84	82	83	83	75	83	82	79	78	79	81	83	83	85	87	89	89	88	88	88		
	MIN	34	34	41	47	48	48	58	55	59	63	60	60	56	56	60	59	59	54	53	49	50	50	53	52	56	57	58	61	60	60		
BLUE RIDGE	MAX	70	77	79	79	77	74	83	87	80	86	84	83	83	78	84	83	83	80	80	83	85	85	85	88	90	90	90	88	87	89		
	MIN	35	35	40	50	51	49	59	57	63	60	60	58	54	62	61	65	60	60	56	54	57	53	55	60	59	58	62	60	64	64		
COMMERCE 2 55W	MAX	76	75	79	80	82	82	83	87	90	82	88	85	83	87	82	88	85	82	80	81	83	86	88	89	93	93	93	92	90	92		
	MIN	43	42	47	47	53	52	62	62	63	66	62	59	59	63	64	65	64	59	56	59	56	58	57	57	57	63	65	65	67	67		
DAHLONEGA	MAX	72	73	79	80	81	80	82	85	86	81	88	83	83	85	79	86	85	81	75	81	82	83	85	87	91	92	90	91	90	91		
	MIN	44	43	48	53	54	55	61	60	64	64	60	58	59	61	61	64	62	59	57	56	56	57	59	60	63	66	64	66	65	64		
GAINESVILLE	MAX	73	73	77	79	79	79	79	85	86	80	88	82	79	82	79	85	83	78	76	79	82	84	85	87	90	90	90	90	89	89		
	MIN	44	43	49	54	54	55	61	62	66	66	61	59	58	59	65	65	62	59	56	56	57	59	59	63	66	65	68	66	64			
HELEN 1 ESE	MAX	74	79	79	78	79	80	85	83	80	86	82	83	86	86	85	82	81	77	81	82	83	85	90	90	89	88	88	89	85	88		
	MIN	40	38	43	47	51	50	58	58	62	65	58	53	56	59	60	61	56	53	51	52	53	53	54	55	59	61	60	63	61	60		
JASPER 1 NNW	MAX	70	77	78	79	79	80	84	87	80	85	83	82	83	80	85	84	80	76	79	83	83	85	87	90	90	89	89	91	92	89		
	MIN	42	46	49	55	55	55	62	61	65	65	59	62	58	62	63	65	60	60	55	56	56	58	59	60	65	65	65	65	65	64		
WINDFR 1 SSE	MAX	76	80	82	82	82	81	88	90	83	89	86	85	86	82	87	84	82	80	80	82	86	86	88	93	93	94	93	91	91	89		
	MIN	45	49	49	53	54	55	61	60	66	67	63	52	56	61	64	64	60	60	60	59	58	60	59	61	62	66	68	67	66	65		
. . .																																	
NORTHEAST 03																																	
CLAYTON	MAX	74	79	79	81	81	81	86	85	83	89	84	83	85	82	87	85	83	77	79	83	84	87	87	90	90	90	88	87	91	86		
	MIN	41	40	43	47	52	49	51	52	56	64	61	51	56	56	63	62	61	55	54	51	53	54	55	56	59	62	61	62	61	60		
CORNELIA	MAX	74	82	79	77	79	80	86	84	79	84	81	80	83	78	84	84	82	80	77	81	83	84	86	90	90	89	88	90	87			
	MIN	42	42	47	52	54	53	52	52	51	65	59	56	57	60	60	64	61	59	55	55	54	57	57	58	62	64	63	66	64	62		
ELBERTON 2 N	MAX	76	80	82	82	82	85	89	86	83	82	83	82	87	83	86	85	84	82	81	83	86	87	89	94	94	94	93	91	93	91		
	MIN	44	41	45	50	49	51	58	60	63	67	65	53	53	57	63	63	64	61	61	53	52	53	51	57	62	65	65	65	65	63		
HARTWELL	MAX	86	79	82	79	79	85	88	89	83	85	83	82	89	86	89	87	84	84	82	85	88	89	91	95	95	96	96	92	91	90		
	MIN	50	50	56	51	54	42	64	64	68	67	68	60	63	62	62	64	64	64	62	60	61	64	63	70	71	70	71	70	70	67		
TOCCOA	MAX	76	78	82	83	83	84	88	90	84	87	83	83																				



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	
SOUTHWEST 07	MAX																																	
	MIN																																	
ALBANY 3 SE	MAX	82	79	82	83	85	85	88	92	90	90	91	87	85	87	85	89	89	81	85	78	82	82	86	87	89	92	90	91	90	91			
	MIN	53	52	55	61	56	63	65	67	69	66	61	67	62	67	67	67	68	68	68	68	65	61	63	58	59	63	64	66	65	65	65		
AMERICUS 4 ENE	MAX	81	84	81	84	85	90	91	89	84	90	87	84	87	87	88	85	85	82	76	80	83	85	86	94	92	93	92	92	92	88			
	MIN	52	51	57	62	55	62	65	68	68	69	62	58	62	70	67	68	68	69	66	62	59	60	58	63	68	68	68	68	67	67			
BAINBRIDGE	MAX	87	85	85	86	88	93	94	91	85	91	88	88	89	88	92	91	80	85	80	78	80	84	85	90	91	92	93	93	92	92			
	MIN	56	55	54	58	57	64	64	68	70	69	63	72	63	59	70	68	70	69	67	64	66	65	67	71	70	72	72	72	68	69			
BLAKELY	MAX	81	83	85	84	86	90	93	91	80	90	87	87	87	86	88	87	85	86	76	81	81	86	90	91	93	90	92	91	92	91			
	MIN	52	52	55	60	57	60	63	66	68	71	60	57	62	70	68	68	64	68	67	64	61	64	64	61	64	65	69	66	66	67			
CAIRO 2 NNW	MAX	81	83	84	85	86	91	92	90	85	90	89	86	89	87	90	90	81	83	79	79	81	86	89	90	91	90	93	90	91	91			
	MIN	56	53	54	64	59	63	65	67	69	70	63	71	65	68	69	68	70	70	69	67	66	66	65	60	64	63	67	65	67	66			
CAVILLA	MAX	82	85	87	87	87	92	93	91	86	91	90	87	90	85	92	90	83	88	78	81	82	89	90	95	93	91	96	90	92	93			
	MIN	54	53	55	64	57	64	63	67	69	69	62	70	63	68	68	68	68	68	64	68	62	63	62	59	63	64	66	66	67	65			
COLQUITT 2 E	MAX	82	84	85	86	87	90	94	90	86	90	92	89	91	88	89	89	86	83	85	82	82	86	88	90	93	92	92	92	91	91			
	MIN	52	54	60	60	59	64	65	66	68	72	64	71	70	65	67	68	68	66	66	68	64	65	64	62	63	64	66	65	66	66			
CUTHBERT	MAX	81	84	85	85	86	88	94	90	88	90	90	86	89	86	87	86	80	84	76	81	82	87	88	89	94	92	93	92	93	91			
	MIN	52	54	56	61	60	60	66	67	68	69	62	70	63	71	68	68	66	70	67	61	61	64	60	61	62	67	70	69	68	68			
FORT GAINES	MAX	80	82	84	84	85	86	90	89	82	90	90	86	88	84	88	85	83	84	74	80	82	85	87	90	92	89	92	90	91	90			
	MIN	49	52	56	60	58	60	61	66	67	69	62	70	63	70	68	69	68	69	67	62	61	64	64	62	65	65	65	68	67	66			
LUMPKIN	MAX																																	
	MIN																																	
MORGAN 1 W	MAX	79	81	83	83	84	87	91	89	86	88	87	85	86	84	86	86	81	84	76	80	81	86	87	89	91	91	92	91	90	90			
	MIN	51	52	53	63	57	62	63	65	68	68	60	65	62	69	66	66	66	68	67	63	60	62	59	60	63	64	65	65	65	65	65		
PLAINS SW GA EXP STA	MAX	79	79	82	84	85	86	88	92	92	83	88	85	85	87	81	88	84	85	83	76	82	83	88	90	91	94	92	94	96	92			
	MIN	50	49	54	57	56	60	65	66	67	67	60	63	60	65	66	67	66	67	66	61	59	60	57	60	66	64	67	67	65	64			
THOMASVILLE 2 NNW	MAX	80	80	82	82	84	87	88	87	84	90	89	86	85	86	88	89	80	86	80	78	81	84	86	88	89	88	90	91	89	88			
	MIN	54	52	53	62	56	62	62	65	69	69	62	71	64	66	72	71	73	71	68	68	62	64	61	58	62	62	66	68	64	65			
SOUTH CENTRAL 08	MAX																																	
	MIN																																	
ALAPAHA EXP STATION	MAX	82	80	83	84	85	84	82	89	82	88	88	85	86	85	89	90	82	81	82	81	83	87	87	89	90	92	92	90	90	89			
	MIN	58	53	53	66	64	56	62	63	70	69	65	68	62	66	68	67	66	65	65	66	61	62	61	60	61	59	67	65	65	65			
ASHBURN 3 ENE	MAX	80	78	81	83	84	84	87	91	89	80	83	89	83	87	85	89	90	83	76	75	79	82	86	86	89	90	92	91	89	90			
	MIN	54	54	56	60	58	60	65	68	70	69	62	64	61	69	69	69	69	69	58	64	60	60	59	61	65	65	65	67	66	66			
COFOLE WATER WORKS	MAX	78	82	83	84	85	87	91	91	88	90	90	86	87	85	90	87	84	86	75	82	83	87	88	91	94	92	93	91	92	90			
	MIN	52	53	56	60	58	63	65	69	69	69	64	67	61	70	68	69	68	70	68	63	59	58	57	61	61	67	67	69	68	67			
DOUGLAS 2 NNE	MAX	81	79	82	82	83	84	89	90	89	85	86	84	88	86	85	91	90	84	83	80	81	84	87	87	89	91	90	89	89	89			
	MIN	56	54	53	57	56	60	62	65	69	68	67	64	59	66	70	71	69	69	67	66	61	61	59	59	64	63	67	66	65	65			
FITZGERALD	MAX	79	82	84	85	85	91	92	90	85	88	88	87	88	86	91	92	86	86	75	81	84	89	88	91	94	93	93	92	92	91			
	MIN	56	56	59	60	59	64	66	69	70	68	66	66	63	68	70	70	70	70	67	64	61	61	60	62	69	68	70	69	69	68			
HOMERVILLE 3 WSW	MAX	81	83	84	84	86	89	90	88	85	87	88	88	87	87	90	91	84	85	83	81	83	88	88	89	92	91	91	90	89	85			
	MIN	56	52	52	60	58	61	63	66	69	69	67	69	62	65	68	67	70	69	68	63	62	60	63	58	62	61	65	66	65	65			
LUMBER CITY	MAX	82	79	82	83	83	85	89	90	87	82	86	87	84	86	84	90	91	86	79	76	82	83	86	88	91	82	91	91	90	89			
	MIN	55	53	53	64	56	55	59	63	67	70	69	64	57	57	66	59	68	68	67	64	59	57	56	58	60	65	66	65	65	65			
MOULTRIE 2 ESE	MAX	80	82	83	83	84	91	91	90	79	90	90	88	87	86	91	90	80	84	85	80	82	86	86	90	90	89	90	91	90	87			
	MIN	58	54	61	63	66	57	57	59	66	70	66	67	64	67	72	69	68	63	67	67	62	66	67	62	66	63	66	68	67	68			
NASHVILLE 5 SSE	MAX																																	
	MIN																																	
QUITMAN	MAX	86	82	83	84	86	86	90	91	89	80	90	87	88	88	88	91	92	84	88	86	81	84	90	88	90	91	90	93	90	84			
	MIN	54	52	53	56	55	62	62	65	68	69	64	60	63	64	67	66	69	69	66	67	62	62	63	57	58	59	64	65	64	63			
TIFTON EXP STATION	MAX	80	78	80	83	83	84	88	89	88	82	87	86	83	85	85	88	81	81	81	76	79	82	85	86	88	91	88	91	88	90			
	MIN	54	53	55	61	57	63	65	67	71	67	63	67	63	67	68	67	67	67	65	64	60	63	61	60	64	64	66	65	66	65			
VALOCASTA 4 NW	MAX	80	83	85	85	86	90	91	89	81	87	88	87	88	87	90	90	83	86	84	82	83	89	89	90	90	91	92	90	91	89			
	MIN	55	51	51	62	53	6																											

# DAILY TEMPERATURES

GEORGIA  
JUNE 1966

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	
JESUP 8 S	MAX	85	80	81	82	83	86	89	87	84	80	88	89	89	87	92	93	92	86	79	80	83	87	87	91	91	91	90	89	89	82	86.4 62.6
	MIN	54	50	49	54	55	57	62	63	72	69	69	65	54	67	72	70	66	68	68	66	62	59	61	58	64	63	63	67	65	67	
NAMUNTA	MAX	83	79	81	82	82	85	87	90	85	84	82	83	87	90	90	91	82	87	80	80	85	86	86	88	89	90	88	88	87	81	85.3 63.0
	MIN	57	53	52	53	55	60	62	66	64	70	69	67	57	67	71	68	69	67	67	67	63	61	63	59	60	61	62	68	65	67	
SAPELO ISLAND	MAX	84	76	78	79	79	80	82	82	82	80	81	80	80	87	86	87	85	84	80	77	78	80	82	84	85	87	84	85	85	81	82.0 68.4
	MIN	66	63	69	68	69	64	66	74	74	71	71	70	60	73	73	60	68	66	67	63	60	64	69	64	67	60	67	71	69	71	
SAVANNAH USOA PL GRON	MAX	85	78	80	82	83	84	86	87	87	84	84	87	83	85	86	90	91	83	83	79	81	86	86	88	91	92	92	90	92	90	85.8 61.2
	MIN	51	49	50	54	52	56	63	62	71	70	69	59	52	63	69	70	68	66	67	63	60	57	58	59	58	65	64	67	64	61	
SAVANNAH WB AP	MAX	77	80	82	82	84	86	87	87	83	78	87	83	86	87	90	93	82	82	79	81	84	87	87	90	91	90	88	88	87	85	85.1 64.0
	MIN	55	53	53	56	56	59	65	66	73	73	70	60	57	66	70	70	70	68	68	64	61	59	60	61	68	69	67	69	66	69	
SAVANNAH BEACH	MAX	81	78	78	79	80	80	82	83	81	80	86	87	80	85	86	86	83		80	77	80	82	82		92	90		85	82	82.5	
	MIN																															
SURRENCY 2 WNW	MAX	79	82	82	83	85	88	90	87	84	84	89	87	86	85	91	91	85	85	78	82	85	87	88	90	92	92	90	90	89	85	86.4 63.1
	MIN	55	54	54	53	58	60	62	66	71	68	65	64	56	67	69	68	68	68	68	65	62	61	60	60	65	64	65	67	64	66	
WAYCROSS 4 NE	MAX	87	80	83	84	85	85	89	91	91	85	87	89	85	88	88	92	93	84	85	80	81	81	88	89	90	92	90	89	89	87.1 63.0	
	MIN	59	54	53	55	55	50	64	66	68	70	69	67	59	60	70	70	69	70	68	67	64	61	62	60	61	62	63	66	64		64

# 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	
* * * NORTHWEST 01 ALLATOONA DAM 2	EVAP	.30	.25	.24	.24	.23	.23	.16	.23	.27	.05	.15	.11	.58	.18	.09	.26	.15	.10	.08	.22	.31	.19	.29	.23	.24	.18	.25	.22	.20	.20	6.43 730B
	WIND	-	-	-	-	30	27	17	21	29	57	47	41	14	24	12	15	15	8	33	18	33	25	37	21	19	15	19	23	16	17	
* * * NORTH CENTRAL 02 ATHENS COL OF AGRI	EVAP	.30	.26	.31	.21	.24	.24	.24	.29	.13	.17	.26	.36	.24	.16	.22	.21	.20	.13	.20	.28	.15	.16	.26	.26	.30	.24	.19	.25	.27	.23	6.96 704 106.0 74.6
	WIND	35	21	13	10	24	11	17	18	32	84	25	24	13	15	19	28	30	11	42	22	16	26	*	29	22	3	7	10	17	80	
* * * WEST CENTRAL 04 EXPERIMENT	EVAP	.33	.30	.29	*	.40	.26	.27	.29	.24	*	.32	.24	.28	.30	.16	.28	.13	.22	.17	.23	.30	.28	.27	.33	.34	.34	.34	.33	.27	.28	7.79 865 90.8 66.2
	WIND	22	25	43	40	35	45	29	19	27	62	60	33	82	55	28	20	45	18	19	25	5	45	46	4	5	0	5	5	0	18	
* * * CENTRAL 05 AILEY	EVAP	.22	.17	*	-	.20	.25	.34	-	-	.21	*	.46	.13	.20	*	.36	.09	.07	.19	.20	.26	.24	.23	.26	.21	.26	.21	.27	.22	6.06B 475	
	WIND	13	6	*	38	12	10	17	42	69	16	*	*	22	12	10	28	10	0	36	26	18	11	8	7	6	9	9	11	11		18
* * * SOUTH CENTRAL 08 TIFTON EXP STATION	EVAP	.30	.26	.21	.27	.24	.26	.21	.24	.24	-	.15	.20	.24	.18	.12	.21	.19	.12	.04	.22	.16	.24	.32	.26	.23	.25	.19	.32	.24	.30	6.63B 106.4
	WIND	43	26	22	48	48	39	26	34	79	125	65	26	32	20	12	15	32	18	19	28	32	41	43	36	17	17	8	39	35	39	
* * * SOUTHEAST 09 SAVANNAH WB AP	EVAP	.30	.36	.33	.30	.37	.24	.23	.28	.17	.18	.24	.41	.32	.23	.20	.37	.27	.31	-	-	.37	.43	.32	.28	.35	.25	.28	.26	.16	.03	8.40B 234.8 90.5 68.4
	WIND	111	60	66	73	73	57	54	63	195	197	121	91	44	50	39	64	66	40	88	135	107	112	71	45	58	48	77	71	45	67	
	MAX	83	85	87	87	90	93	94	93	87	81	96	91	94	90	98	99	87	85	82	84	87	85	92	97	96	98	94	96	89		
	MIN	61	61	61	63	63	65	70	70	74	73	71	66	62	71	75	75	71	72	70	67	65	64	65	67	70	72	72	73	71		72

# 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	
TIFTON EXPERIMENT STA 3 INCHES	MAX	70	69	68	70	70	70	72	73	72	69	68	72	72	72	72	-	73	70	71	69	74	69	70	71	70	72	72	74	73	-	71.0 65.4
	MIN	62	60	60	63	64	65	65	67	67	65	65	65	66	67	67	67	67	68	68	66	69	64	64	64	65	68	66	66	67	-	
6 INCHES	MAX	75	75	75	74	75	76	75	76	75	76	75	76	75	75	75	76	77	78	77	76	76	76	76	77	76	76	76	76	77	76	75.8 75.1
	MIN	74	74	74	72	74	74	75	74	75	75	75	75	75	75	75	76	76	77	75	76	76	75	76	76	75	75	76	76	76		

TIFTON EXP STATION - MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M.  
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  
JUNE 1966  
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																
										90° or Above	80° or Above	70° or Above	60° or Above	50° or Above					Total	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More													
																										Max.	Min.											
• • • APRIL 1966 LUMPKIN	M	M	M																		0	0																

## DAILY PRECIPITATION

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			
• • • JANUARY 1966 MONROE	7.84			.21	.18	.71	1.90							.44	1.40	1.44							.40	.14			.01	.02				.39			
• • • APRIL 1966 LUMPKIN	-																																		
• • • MAY 1966 CLEVELAND	7.17	.12	.56	.03					T				.04	.29	1.07			.70	T		.07	.05	T	.74	.33	T	T	.88	1.69	.34	.29	.02			

## 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	
• • • APRIL 1966 LUMPKIN	MAX MIN	85 52	76 49	80 47	74 60	64 37	67 39	74 43	76 47	76 53	67 37	75 44	82 49	74 50	72 42	67 50	76 49	84 50	81 53	72 62	83 60												

See Reference Notes Following Station Index



Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA GEORGIA".

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

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m. E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather 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.

**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.

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

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

**DIVISIONS**, as used in this publication, became effective with data for September 1956.

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

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

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

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

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

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- o No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ↔ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- ∩ Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing. If average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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

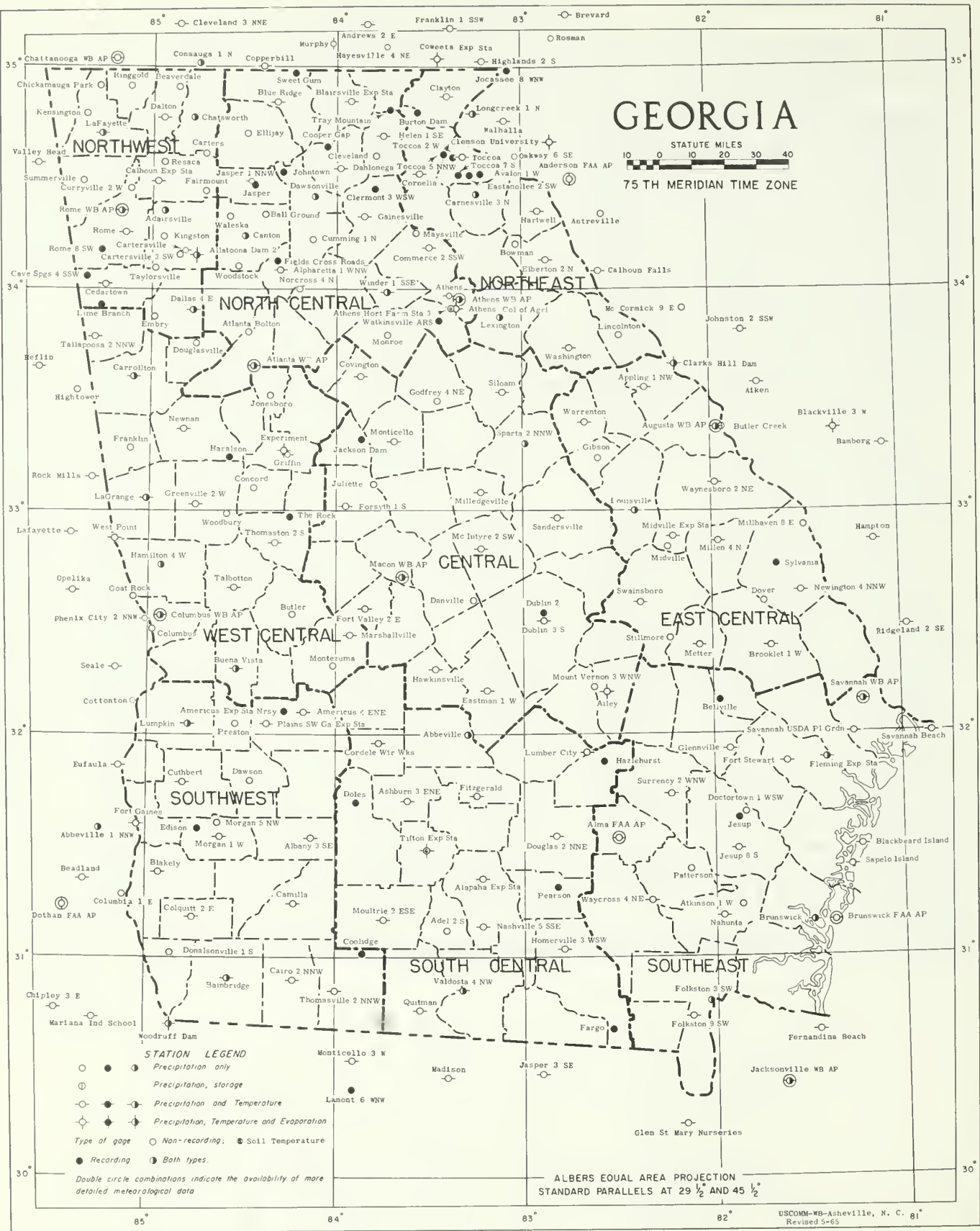
- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data"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

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

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

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

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



**NORTHWEST**

**NORTHEAST**

**NORTH CENTRAL**

**CENTRAL**

**WEST CENTRAL**

**EAST CENTRAL**

**SOUTHWEST**

**SOUTH CENTRAL**

**SOUTHEAST**



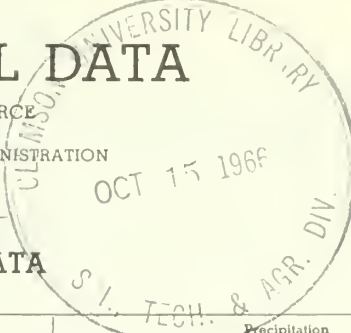
# CLIMATOLOGICAL DATA

U. S. DEPARTMENT OF COMMERCE  
 JOHN T. CONNOR, Secretary  
 ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION  
 ENVIRONMENTAL DATA SERVICE

GEORGIA

JULY 1966

Volume 70 No. 7



## CLIMATOLOGICAL 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		
										80° or Above	85° or Above	90° or Above	95° or Above					Total	Trace	1.0 or More	.50 or More	1.00 or More
										Max.	Min.	Max.	Min.					Max.	Min.	Max.	Min.	
<b>* * * NORTHWEST 01</b> ALLATONA DAM 2 89.7 67.6 78.7 99 30 62 23 0 12 0 0 0 1.71 .33 3 .0 0 7 0 0 CALHOUN EXP STATION 92.8 64.6 78.7 101 15 58 25 0 26 0 0 0 4.13 1.65 1 .0 0 6 2 0 CARTERSVILLE 92.0 66.1 79.1 102 14 58 24 0 21 0 0 0 1.49 .30 1 .0 0 7 0 0 CEARTOWN 90.9 67.2 79.1 100 14 59 24 0 16 0 0 0 3.83 .32 1 .0 0 8 3 0 DALLAS 4 E 89.4 65.7 77.6 97 30 57 24 0 14 0 0 0 3.23 1.22 4 .0 0 7 2 1 DALTON 91.0 66.6 78.8 99 16 60 25 0 23 0 0 0 5.27 1.60 4 .0 0 9 4 2 LA FAYETTE 91.5M 65.0M 78.3M 100 16 57 24 0 23 0 0 0 2.50 1.04 31 .0 0 6 1 1 ROME 90.1 66.8 78.5 - 1.6 99 14 59 24 0 15 0 0 0 2.30 - 2.39 .94 17 .0 0 5 2 0 ROME WB AIRPORT 92.4 66.7 79.6 .6 101 15 59 24 0 21 0 0 0 2.32 - 2.57 .71 1 .0 0 5 2 0 DIVISION 78.7 - .8 2.99 - 1.68 .0 <b>* * * NORTH CENTRAL 02</b> ALPHARETTA 1 WNW 88.2 66.2 77.2 98 13 59 23 0 12 0 0 0 3.75 .87 17 .0 0 9 4 0 ATHENS 88.7 69.2 79.0 - .3 97 29 60 31 0 14 0 0 0 2.11 - 2.77 1.04 30 .0 0 1 1 1 ATHENS COL OF AGRI 91.7 67.8 79.8 101 14 59 31 0 21 0 0 0 2.04 .69 30 .0 0 6 1 0 ATHENS WB AIRPORT 90.9 68.9 79.9 .2 101 14 60 31 0 21 0 0 0 2.50 - 2.49 .84 30 .0 0 5 2 0 ATLANTA WB AIRPORT 87.5 68.9 78.2 - .7 96 12 62 23 0 12 0 0 0 3.32 - 1.40 .95 4 .0 0 7 1 0 BLAIRSVILLE EXP STA 85.2 61.1 73.2 - .6 92 15 52 24 0 6 0 0 0 4.58 - .71 1.60 1 .0 0 10 3 1 BLUE RIDGE 87.9 63.5 75.7 96 14 54 23 0 12 0 0 0 2.22 .74 8 .0 0 4 2 0 COMMERCE 2 SSW 90.0 66.1 78.1 .0 99 29 60 31 0 16 0 0 0 3.99 .94 31 .0 0 9 4 0 DAMLONEGA 87.7 65.2 76.5 .0 96 15 58 23 0 13 0 0 0 2.49 - 3.68 .50 18 .0 0 8 1 0 GAINESVILLE 86.7 66.0 76.4 - 1.5 97 13 59 31 0 12 0 0 0 5.65 .32 1.12 15 .0 0 7 5 3 HELEN 1 ESE 86.1 62.8 74.5 94 28 54 24 0 11 0 0 0 4.25 1.26 3 .0 0 9 3 1 JASPER 1 NNW 87.2M 65.7M 78.5M 98 15 58 24 0 12 0 0 0 3.35 .90 16 .0 0 8 3 0 WINDER 1 SSE 91.4 67.1 79.3 102 12 57 31 0 18 0 0 0 .92 .31 2 .0 0 4 0 0 DIVISION 77.3 - .6 3.17 - 1.93 .0 <b>* * * NORTHEAST 03</b> CLAYTON 87.6 62.2 74.9 - .6 96 14 52 24 0 13 0 0 0 3.32 - 3.16 .55 6 .0 0 9 2 0 CORNELIA 87.8 64.0 75.9 - .8 98 12 55 24 0 14 0 0 0 1.54 - 4.34 .83 2 .0 0 4 1 0 ELBERTON 2 N 92.1 64.2 78.2 101 25 54 31 0 20 0 0 0 2.02 .80 2 .0 0 5 2 0 HARTWELL 93.5 69.5 81.5 - 1.7 104 29 62 1 0 26 0 0 0 1.70 - 3.27 1.48 1 .0 0 1 1 1 TOCCOA 90.1 66.1 78.1 - .5 99 28 57 31 0 18 0 0 0 2.45 - 3.24 .87 2 .0 0 5 2 0 WASHINGTON 89.7 66.4 78.1 - 2.2 97 21 56 23 0 16 0 0 0 6.01 .84 3.94 21 .0 0 6 2 1 DIVISION 77.8 - .4 2.86 - 2.56 .0 <b>* * * WEST CENTRAL 04</b> BUENA VISTA 91.3M 66.4M 78.9M 100 15 60 24 0 21 0 0 0 1.19 .36 2 .0 0 4 0 0 CARROLLTON 92.5 71.8 82.2 1.1 102 14 65 24 0 24 0 0 0 5.10 - .77 1.98 2 .0 0 8 4 1 COLUMBUS WB AIRPORT 89.9 68.7 79.3 98 15 61 31 0 18 0 0 0 2.95 1.28 2 .0 0 5 2 1 EXPERIMENT 92.7M 67.4M 80.1M 100 15 60 31 0 0 0 0 0 3.71 1.55 16 .0 0 5 3 1 GREENVILLE 2 W 88.8 70.4 79.6 .1 97 28 62 31 0 13 0 0 0 2.90 - 2.44 1.41 2 .0 0 4 3 1 GRIFFIN 92.0 68.1 80.1 100 14 62 31 0 20 0 0 0 3.67 1.01 30 .0 0 7 3 1 LA GRANGE 93.4 69.2 81.3 101 13 62 23 0 23 0 0 0 5.38 1.98 3 .0 0 7 3 2 MARSHALLVILLE 91.9 66.4 79.2 - .2 101 12 57 1 0 22 0 0 0 1.56 .66 15 .0 0 5 1 0 NEWNAN 91.7 68.6 80.2 100 14 60 23 0 20 0 0 0 3.52 1.72 16 .0 0 5 2 1 TALBOTTON 90.1 64.3 77.2 .0 98 15 56 24 0 17 0 0 0 2.61 .58 1 .0 0 5 3 0 TALLAPOOSA 2 N 94.2 67.8 81.0 105 14 59 23 0 27 0 0 0 2.07 .53 15 .0 0 8 1 0 THOMASTON 2 S 91.7 70.3 81.0 .8 101 14 63 24 0 24 0 0 0 4.32 - 1.42 2.04 15 .0 0 6 3 2 WEST POINT 80.0 .3 3.25 - 2.33 .0 <b>* * * CENTRAL 05</b> AILEY 92.5M 68.5M 80.5M 98 12 59 31 0 15 0 0 0 4.31 1.71 2 .0 0 6 3 2 COVINGTON 89.3 68.9 79.1 - .9 98 14 59 31 0 15 0 0 0 1.13 .70 2 .0 0 1 1 0 DUBLIN 3 S 92.6 70.1 81.4 .2 100 13 61 23 0 23 0 0 0 3.03 - 2.15 .91 2 .0 0 7 3 0 EASTMAN 1 W 91.5 69.5 80.5 - 1.8 98 13 59 23 0 22 0 0 0 2.23 - 3.80 1.11 5 .0 0 5 1 1 FORTSYTH 1 S 90.6 68.5 79.6 98 12 60 31 0 20 0 0 0 3.33 1.40 1 .0 0 5 3 1 FORT VALLEY 2 E 93.0 70.0 81.5 .9 103 13 62 23 0 22 0 0 0 2.74 - 2.81 1.31 30 .0 0 5 2 1 HAWKINSVILLE 92.4 68.8 80.6 - 1.1 101 14 60 23 0 22 0 0 0 5.25 - .65 1.20 17 .0 0 11 3 2 IRWINTON 4 WNW 92.4 67.7 80.1 103 13 59 23 0 24 0 0 0 6.35 3.16 1 .0 0 10 3 1 MACON WB AIRPORT 92.5 69.9 81.2 - .7 101 12 62 23 0 24 0 0 0 3.20 - 2.44 1.33 1 .0 0 7 1 1 MILLEDGEVILLE 90.4 69.4 79.9 - .9 98 30 62 23 0 19 0 0 0 2.16 - 3.28 1.13 2 .0 0 7 2 1 MONTICELLO 90.9 69.0 80.0 98 30 60 31 0 19 0 0 0 2.89 1.50 2 .0 0 4 3 1 SANDERSVILLE 90.5 70.2 80.4 99 12 58 23 0 19 0 0 0 3.42 1.95 1 .0 0 4 2 1 SILDAM 91.4 68.5 80.0 - .1 101 29 58 31 0 21 0 0 0 2.86 - 2.95 1.09 2 .0 0 6 2 1 DIVISION 80.4 - .5 3.30 - 2.04 .0																						









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

Season of 1965 - 1966

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
* * *													
NORTHWEST 01													
ADAIRSVILLE							7.0	-					-
							1	IN	ON	GD			-
ALLATOONA OAM 2							-						-
							1	IN	ON	GD			-
BEAVERDALE							4.0		T				4.0
							2						2
CALHOUN EXP STATION							5.5						5.5
							3						3
CARTERS							-						-
							1	IN	ON	GD			-
CARTERSVILLE							2.5		T				2.5
							3						3
CARTERSVILLE 3 SW							3.3						3.3
							4						4
CEOARTOWN							3.5						3.5
							3						3
CHATSWORTH							4.6						4.6
							1						1
CHICKAMAUGA PARK	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	IN	ON	GD			-	-	-	-	-	-	-
CURRYVILLE 2 W							3.8		T				3.8
							2						5
OALLAS 4 E							2.0						2.0
							3						3
DALTON							6.0		2				6.0
							2						4
EMBRY							5.5		T				5.5
							3						3
FAIRMOUNT							4.6						4.6
							-						-
KENSINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	IN	ON	GD			-	-	-	-	-	-	-
KINGSTON							6.0		T				6.0
							-						-
LA FAYETTE							6.0						6.0
							1						1
RESACA							7.0		T				7.0
							2						2
RINGGOLO	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	IN	ON	GD			-	-	-	-	-	-	-
ROME							2.1		T	T			2.1
							3		1				4
ROME WB AIRPORT							1.9		T				1.9
							2		2				4
SUMMERVILLE							6.0		T	T			6.0
							3		2				5
TAYLORSVILLE							3.4						3.4
							1						1
* * *													
NORTH CENTRAL 02													
ALPHARETTA 1 WNW							2.9		T	T			2.9
							2						2
ATHENS							2.0		1.0				3.0
							-		-				-
ATHENS COL OF AGR1							-						-
							1	IN	ON	GD			-
ATHENS WB AIRPORT							4.3		1.3				5.6
							5		1				6
ATLANTA BOLTON							-		-				-
							1	IN	ON	GD			-
ATLANTA WB AIRPORT							.7		T	T			.7
							1	IN	ON	GD			-
BALL GROUND							5.0						5.0
							4						4
BLAIRSVILLE EXP STA							7.0						7.0
							-						-
BLUE RIDGE							5.8			T			5.8
							3						3
CANTON							4.9						4.9
							2						2
CLEVELAND							11.5		T	T			11.5
							5		-				-
COMMERCE 2 SSW							6.0		1.0				7.0
							-		1				-

See Reference Notes Following Station Index

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

Season of 1965 - 1966

CONTINUED

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
CUMMING 2 NNE SNOWFALL 1 IN ON GO							6.6 3						6.6 3
OAHLONEGA SNOWFALL 1 IN ON GO							-		T				-
OAWSONVILLE SNOWFALL 1 IN ON GO							8.1 -	-					-
ELLIJAY SNOWFALL 1 IN ON GO							7.3 3		T				7.3 3
GAINESVILLE SNOWFALL 1 IN ON GO							6.7 5						6.7 5
HELEN 1 ESE SNOWFALL 1 IN ON GO							5.0 4	1.5					6.5 4
JASPER 1 NNW SNOWFALL 1 IN ON GO							1.5 1						1.5 1
MAYSVILLE SNOWFALL 1 IN ON GO							8.5 3	-					- 3
MONROE SNOWFALL 1 IN ON GO							-						-
NORCROSS 4 N SNOWFALL 1 IN ON GO							.6 2	T					.6 2
WALESKA SNOWFALL 1 IN ON GO							-						-
WINOER 1 SSE SNOWFALL 1 IN ON GO							-						-
WOOSTOCK SNOWFALL 1 IN ON GO							3.0 3						3.0 3
* * * NORTHEAST 03													
BOWMAN SNOWFALL 1 IN ON GO							8.0	.5					8.5
CARNESVILLE 3 N SNOWFALL 1 IN ON GO							-						-
CLAYTON SNOWFALL 1 IN ON GO							10.5 -	2.0	T				12.5 -
CORNELIA SNOWFALL 1 IN ON GO							-						-
ELBERTON 2 N SNOWFALL 1 IN ON GO							-						-
HARTWELL SNOWFALL 1 IN ON GO							- 7	-					-
LEXINGTON SNOWFALL 1 IN ON GO							-						-
LINCOLNTON SNOWFALL 1 IN ON GO							-	-					-
TOCCOA SNOWFALL 1 IN ON GO							10.2 4						10.2 4
WASHINGTON SNOWFALL 1 IN ON GO													
* * * WEST CENTRAL 04													
BUENA VISTA SNOWFALL 1 IN ON GO							-						-
BUTLER SNOWFALL 1 IN ON GO													
CARROLLTON SNOWFALL 1 IN ON GO													
COLUMBUS SNOWFALL 1 IN ON GO				-	-	-							-
COLUMBUS WB AIRPORT SNOWFALL 1 IN ON GO							T	T					T
CONCORD SNOWFALL 1 IN ON GO													
DOUGLASVILLE SNOWFALL 1 IN ON GO													
EXPERIMENT SNOWFALL 1 IN ON GO							T	.1					.1
FRANKLIN SNOWFALL 1 IN ON GO													
GOAT ROCK SNOWFALL 1 IN ON GO													
GREENVILLE 2 W SNOWFALL 1 IN ON GO							-	T					-
GRIFFIN SNOWFALL 1 IN ON GO							1.1	.1					1.2
HAMILTON 4 W SNOWFALL 1 IN ON GO													

See Reference Notes Following Station Index

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

Season of 1965 - 1966

CONTINUED

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
JONESBORO SNOWFALL 1 IN ON GO													
LA GRANGE SNOWFALL 1 IN ON GO							-						-
MARSHALLVILLE SNOWFALL 1 IN ON GO													
MONTEZUMA SNOWFALL 1 IN ON GO													
NEWMAN SNOWFALL 1 IN ON GO							-						-
TALBOTTON SNOWFALL 1 IN ON GO							T						T
TALLAPOOSA 2 N SNOWFALL 1 IN ON GO													
THOMASTON 2 S SNOWFALL 1 IN ON GO													
WEST POINT SNOWFALL 1 IN ON GO													
WOODBURY SNOWFALL 1 IN ON GO									T				T
• • • CENTRAL 05													
AILEY SNOWFALL 1 IN ON GO							T						T
COVINGTON SNOWFALL 1 IN ON GO							T	-	T				-
DANVILLE SNOWFALL 1 IN ON GO													
DUBLIN 3 S SNOWFALL 1 IN ON GO													
EASTMAN 1 W SNOWFALL 1 IN ON GO							T						T
FORSYTH 1 S SNOWFALL 1 IN ON GO							T						T
FORT VALLEY 2 E SNOWFALL 1 IN ON GO													
GODFREY 4 NE SNOWFALL 1 IN ON GO							T	T					T
MAWKINSVILLE SNOWFALL 1 IN ON GO													
IRWINTON 4 WNW SNOWFALL 1 IN ON GO													
JULIETTE SNOWFALL 1 IN ON GO							T		T				T
MACON WB AIRPORT SNOWFALL 1 IN ON GO							T	T					T
MC INTYRE 2 SW SNOWFALL 1 IN ON GO		-	-	-	-	-							-
MILLEEGEVILLE SNOWFALL 1 IN ON GO							T	T					T
MONTICELLO SNOWFALL 1 IN ON GO													
MOUNT VERNON 3 WNW SNOWFALL 1 IN ON GO													
SANOEVSVILLE SNOWFALL 1 IN ON GO													
SILOAM SNOWFALL 1 IN ON GO													
SPARTA 2 NNW SNOWFALL 1 IN ON GO													
• • • EAST CENTRAL 06													
APPLING 1 Nw SNOWFALL 1 IN ON GO							-	T					-
AUGUSTA WB AIRPORT SNOWFALL 1 IN ON GO							4	T					4
BROOKLET 1 W SNOWFALL 1 IN ON GO							T						T
DOVER SNOWFALL 1 IN ON GO													
GIBSON SNOWFALL 1 IN ON GO							T						T
LOUISVILLE SNOWFALL 1 IN ON GO													
METTER SNOWFALL 1 IN ON GO													

See Reference Notes Following Station Index

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

Season of 1965 - 1966

CONTINUEO

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
MIOVILLE SNOWFALL 1 IN ON GO													
MIOVILLE EXP STA SNOWFALL 1 IN ON GO													
MILLEN 4 N SNOWFALL 1 IN ON GO													
MILLHAVEN B E SNOWFALL 1 IN ON GO													
NEWINGTON 4 NNW SNOWFALL 1 IN ON GO							-						-
STILLMORE SNOWFALL 1 IN ON GO													
SWAINSBORO SNOWFALL 1 IN ON GO							-						-
WARRENTON SNOWFALL 1 IN ON GO													
WAYNESBORO 2 NE SNOWFALL 1 IN ON GO													
* * * SOUTHWEST 07													
ALBANY 3 SE SNOWFALL 1 IN ON GO													
AMERICUS 4 ENE SNOWFALL 1 IN ON GO							-	-					-
BAINBRIDGE SNOWFALL 1 IN ON GO													
BLAKELY SNOWFALL 1 IN ON GO							T						T
CAIRO 2 NNW SNOWFALL 1 IN ON GO													
CAMILLA SNOWFALL 1 IN ON GO													
COLOUJTT 2 E SNOWFALL 1 IN ON GO													
CUTHBERT SNOWFALL 1 IN ON GO							-						-
OAWSON SNOWFALL 1 IN ON GO													
OONALSONVILLE 1 S SNOWFALL 1 IN ON GO													
FORT GAINES SNOWFALL 1 IN ON GO													
LUMPKIN SNOWFALL 1 IN ON GO													
MORGAN 1 W SNOWFALL 1 IN ON GO													
MORGAN 5 NW SNOWFALL 1 IN ON GO													
PLAINS SW GA EXP STA SNOWFALL 1 IN ON GO							T						T
PRESTON SNOWFALL 1 IN ON GO													
THOMASVILLE 2 NNW SNOWFALL 1 IN ON GO													
* * * SOUTH CENTRAL 0B													
ABBEVILLE SNOWFALL 1 IN ON GO													
AOEL 2 S SNOWFALL 1 IN ON GO													
ALAPAHA EXP STATION SNOWFALL 1 IN ON GO													
ASHBURN 3 ENE SNOWFALL 1 IN ON GO													
COROELE WATER WORKS SNOWFALL 1 IN ON GO													
OOUGLAS 2 NNE SNOWFALL 1 IN ON GO													
FITZGERALO SNOWFALL 1 IN ON GO							T						T
HOMERVILLE 3 WSW SNOWFALL 1 IN ON GO													
LUMBER CITY SNOWFALL 1 IN ON GO													
MOULTRIE 2 ESE SNOWFALL 1 IN ON GO													

See Reference Notes Following Station Index

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

Season of 1965 - 1966

CONTINUED

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
NASHVILLE 5 SSE SNOWFALL 1 IN ON GD													
QUITMAN SNOWFALL 1 IN DN GD													
TIFTON EXP STATION SNOWFALL 1 IN ON GD													
VALDOSTA 4 NW SNOWFALL 1 IN ON GD													
• • • SDUTMEAST 09													
ALMA FAA AIRPORT SNOWFALL 1 IN ON GD													
ATKINSON 1 W SNOWFALL 1 IN ON GD													
BLACKBEARD ISLAND SNOWFALL 1 IN ON GD													
BRUNSWICK SNOWFALL 1 IN ON GD													
BRUNSWICK FAA AP SNOWFALL 1 IN ON GD													
DDCTDRTDWN 1 WSW SNOWFALL 1 IN ON GD													
FLEMING EXP STATION SNOWFALL 1 IN DN GD							T						T
FDLKSTON 3 SW SNOWFALL 1 IN ON GD													
FOLKSTON 9 SW SNOWFALL 1 IN ON GD													
FORT STEWART SNOWFALL 1 IN ON GD													
GLENNVILLE SNOWFALL 1 IN ON GD							T						T
JESUP 8 S SNOWFALL 1 IN DN GD							T						
NAHUNTA SNOWFALL 1 IN DN GD													
PATTERSDN SNOWFALL 1 IN ON GD													
SAPELD ISLAND SNOWFALL 1 IN DN GD													
SAVANNAH USDA PL GRDN SNOWFALL 1 IN ON GD							T						T
SAVANNAH WB AP SNOWFALL 1 IN DN GD							T						T
SAVANNAH BEACH SNOWFALL 1 IN ON GD													
SURRENCY 2 WNW SNOWFALL 1 IN ON GD							T						T
WAYCRDSS 4 NE SNOWFALL 1 IN DN GD													



# DAILY TEMPERATURES

GEORGIA  
JULY 1966

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	
EXPERIMENT	MAX	90	76	82	88	87	90	88	91	90	93	95	96	98	96	98	97	91	76	88	91	94	82	87	87	89	89	91	94	96	95	83	
	MIN	66	67	71	68	68	70	68	66	68	70	70	71	72	73	74	71	71	69	67	69	69	69	69	61	63	68	69	71	68	72	61	
GREENVILLE 2 W	MAX				90	91	93	92	93	92	97	100	99	100	100	98	91	88	90	94	94	86	87	89	87	91	94	95	95	90	87		
	MIN				65	65	67	65	66	68	68	75	71	73	72	73	68	67	69	67	69	67	66	63	62	65	69	68	65	67	60		
GRIFFIN	MAX	74	81	87	86	88	87	90	88	93	93	92	96	93	97	95	80	76	85	89	93	83	87	88	89	88	91	94	97	96	86		
	MIN	69	69	72	70	69	71	69	67	70	72	74	74	75	75	72	71	70	69	72	70	70	70	68	66	64	64	71	73	70	62		
LA GRANGE	MAX	85	82	90	88	91	92	94	93	96	96	97	99	97	100	96	93	88	88	92	94	89	87	88	89	90	92	96	98	97	86		
	MIN	67	69	70	65	67	70	68	65	66	68	67	72	72	72	69	71	71	68	68	68	67	68	63	65	68	70	66	67	71	62		
MARSHALLVILLE	MAX	87	89	89	90	94	92	95	97	97	97	98	101	101	100	97	95	90	90	95	95	97	89	88	86	90	92	95	96	87	87		
	MIN	68	68	68	69	69	70	71	70	72	71	71	71	72	72	72	71	72	69	69	69	69	69	69	69	70	62	64	71	70	65		
NEWMAN	MAX	85	83	90	88	91	92	95	92	96	96	96	100	99	99	96	91	81	88	92	94	91	87	87	88	90	91	96	98	98	93		
	MIN	57	66	70	66	65	66	65	63	67	68	68	69	71	71	68	68	68	65	66	67	66	66	63	63	66	69	67	69	69	60		
TALBOTTON	MAX	86	84	89	88	92	92	96	95	98	98	99	100	100	100	94	95	87	86	90	94	93	87	87	90	86	91	91	93	91	85		
	MIN	67	69	68	68	69	68	70	67	70	71	70	68	74	75	66	70	70	68	69	70	68	69	60	62	68	69	72	67	71	62		
TALLAPOOSA 2 N	MAX	84	82	81	78	88	88	89	90	90	94	94	97	93	98	98	94	83	89	91	92	90	87	89	87	89	92	96	95	91	89		
	MIN	65	65	70	63	62	66	62	63	64	63	65	66	68	69	68	69	70	64	63	66	63	62	59	57	58	63	61	64	65	62		
THOMASTON 2 S	MAX	78	87	95	90	92	94	98	95	100	100	101	104	101	105	96	92	87	90	92	99	90	93	93	95	92	98	100	97	92	84		
	MIN	68	70	70	66	67	69	68	65	66	67	68	69	71	72	69	69	72	67	66	69	69	70	59	63	68	71	67	66	69	61		
WEST POINT	MAX	85	84	90	90	92	92	95	93	96	96	96	99	97	101	91	91	84	88	92	90	90	90	88	89	90	92	96	95	96	84		
	MIN	68	69	66	68	70	71	72	68	70	71	70	74	75	75	71	72	73	70	71	72	70	69	69	63	68	70	70	71	75	64		
* * *																																	
CENTRAL 05																																	
AILEY	MAX	80	88	93	93	93	92	95	96	96	95	97	98	95	94	92	91	85	89	91	97	95	88			91	94	95	95	90			
	MIN	65	70	69	69	69	70	70	69	68	70	68	68	71	70	73	69	70	68	66	71	69	68	58		68	67	70	66				
COVINGTON	MAX	76	82	87	86	88	89	92	91	92	92	94	98	94	98	94	88	79	86	90	94	84	87	87	88	89	90	94	96	96	81		
	MIN	68	69	72	67	74	69	68	66	67	68	70	70	72	73	70	68	69	67	68	69	69	67	60	64	69	68	67	86	70	59		
DUBLIN 3 S	MAX	90	80	92	91	92	94	92	97	96	99	98	99	100	96	99	95	91	86	92	95	97	86	88	87	88	85	93	95	97	96		
	MIN	68	66	69	70	70	70	74	70	70	72	71	73	73	73	75	70	72	70	69	70	71	70	61	64	70	71	70	69	72	63		
EASTMAN 1 W	MAX	88	79	88	91	91	91	90	95	94	95	95	95	98	97	95	94	93	85	89	93	96	89	90	88	90	85	90	93	96	87		
	MIN	68	68	69	70	69	71	65	67	70	69	71	71	73	74	75	71	72	69	68	71	69	71	59	65	71	70	69	68	72	67		
FORSYTH 1 S	MAX	76	84	90	89	90	91	93	91	94	95	96	98	95	95	95	89	80	88	92	94	89	87	91	92	84	90	94	97	96	88		
	MIN	67	70	72	67	67	69	69	67	68	70	69	71	72	74	67	68	70	69	68	69	69	69	69	70	68	63	67	66	70	60		
FORT VALLEY 2 E	MAX	90	75	87	91	94	94	96	96	97	99	98	99	103	100	99	97	96	82	90	97	96	85	88	87	89	85	90	97	101	98		
	MIN	71	67	70	69	71	70	72	68	71	70	71	71	75	73	71	72	72	69	68	71	70	68	71	70	62	66	72	71	71	63		
HAWKINSVILLE	MAX	90	76	89	92	93	93	93	96	97	98	97	99	100	101	98	95	92	88	89	93	92	88	88	88	89	86	91	94	95	92		
	MIN	68	68	68	69	67	70	71	67	69	69	70	72	74	72	72	70	71	68	68	69	69	71	60	65	71	68	69	68	70	65		
IRWINTON 4 WNW	MAX	91	91	90	90	91	91	93	94	95	97	96	99	103	97	95	94	84	92	93	95	95	88	92	88	89	89	93	95	94	85		
	MIN	66	64	68	66	67	68	69	66	68	69	69	72	71	71	71	69	68	68	69	68	69	67	59	60	62	68	68	69	71	70		
MACON WB AIRPORT	MAX	77	88	91	92	93	93	94	95	98	97	98	101	100	100	98	93	83	90	96	97	86	90	90	92	86	92	95	97	93	84		
	MIN	68	72	69	68	70	71	72	68	72	73	73	73	74	73	72	71	72	68	69	70	70	69	70	62	65	70	70	69	72	68		
MILLEDGEVILLE	MAX	90	72	83	87	91	92	92	94	93	95	95	96	97	97	97	95	88	80	88	91	95	87	86	89	85	90	95	96	98	87		
	MIN	70	71	70	69	70	71	71	70	69	70	71	72	73	73	72	70	71	68	69	70	70	69	62	64	65	70	67	70	71	63		
MONTICELLO	MAX	90	72	91	87	88	92	91	94	91	94	95	97	97	97	97	95	88	87	88	92	95	82	87	89	89	87	91	95	98	84		
	MIN	66	68	69	68	69	69	71	69	69	70	73	73	74	72	72	70	70	68	68	71	70	68	62	63	63	69	69	71	73	62		
SANDERSVILLE	MAX	83	85	91	90	92	94	95	93	95	95	97	99	94	95	94	84	83	88	92	95	91	85	85	87	83	87	91	95	96	86		
	MIN	69	71	71	70	69	71	72	68	69	72	71	73	74	73	73	71	72	63	71	73	73	69	58	65	72	72	68	71	72	63		
SILOAM	MAX	72	85	90	90	91	94	95	92	93	95	98	98	95	98	97	85	83	89	94	97	90	85	88	90	90	92	96	98	101	89		
	MIN	69	69	72	67	66	70	69	67	71	70	72	72	73	72	68	69	69	66	70	70	68	68	59	64	69	69	68	70	71	58		
* * *																																	
EAST CENTRAL 06																																	
APPLING 1 NW	MAX	91	74	85	91	90	92	93	95	92	94	95	98	98	90	99	95	84	85	90	91	95	84	89	90	92	90	89	95	97	99		
	MIN	69	69	70	67	68	70	70	66	66	65	71	72	72	72	71	69	70	66	69	69	66	67	56	60	70	68	65	69	73	63		
ALGUSTA WB AIRPORT	MAX	77	88	90	92	93	94	95	93	96	97	99	98	91	97	96	89	88	91	94	97	84	89	90	89	92	95	97	91	86			
	MIN	70	71	69	67	70	71	67	68	71	67	68	71	72	72	71	71	70	68	70	72	70	66	60	65	71	70	69	71	72	65		





### DAILY TEMPERATURES

GEORGIA  
JULY 1966

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	
		JESUP 8 S	MAX MIN	82 67	92 73	94 71	93 73	94 72	93 73	97 72	97 71	97 71	95 71	96 69	98 73	97 72	92 71	94 72	94 73	88 73	88 72	92 66	95 76	91 72	86 69	84 62	87 70	85 65	89 72	92 70	95 70	95 70	
NAMUNTA	MAX MIN	81 67	89 72	92 72	92 72	93 71	92 72	95 75	95 69	96 70	92 93	95 96	92 95	94 90	92 92	91 91	90 91	88 90	88 88	92 93	90 90	90 90	86 86	82 82	85 85	77 71	86 86	90 90	92 92	91 89	89 89	90.1 70.0	
SAPELO ISLAND	MAX MIN	81 69	85 75	91 70	93 74	93 74	93 73	96 74	90 74	87 74	88 73	90 73	95 75	90 72	87 76	87 76	85 75	84 73	84 73	89 68	91 87	88 76	84 68	82 71	85 73	86 84	85 85	88 88	93 92	82 82	88.4 72.9		
SAVANNAH USDA PL GRDN	MAX MIN	85 67	83 71	90 70	93 70	93 70	93 73	94 72	96 71	96 73	95 70	94 70	95 70	97 74	95 72	92 74	93 71	91 72	89 65	89 65	91 75	94 74	87 69	86 69	85 70	89 72	83 71	87 69	87 75	83 68	91.2 70.6		
SAVANNAH WB AP	MAX MIN	82 70	87 72	92 73	92 72	92 74	93 74	94 73	94 73	94 75	93 74	94 74	96 74	94 75	91 74	93 73	88 74	86 74	88 73	89 73	92 74	87 74	86 70	85 64	87 70	86 61	85 73	87 73	87 72	87 73	83 68	89.9 71.8	
SAVANNAH BEACH	MAX MIN	80				93 94	95 94	89 89	91 89	94 94	87 86	89 73							84 85	90 90	87 87	83 84	84 84	84 73	82 82	83 83	85 85	87 87	90 90	96 93	88.3		
SURRENCY 2 WNW	MAX MIN	82 66	89 74	94 72	94 70	93 71	93 72	96 72	96 70	97 70	95 72	98 69	97 72	95 74	92 71	94 74	93 72	87 70	89 71	91 66	96 74	93 71	87 69	85 62	93 70	86 72	86 72	88 70	95 68	94 66	92.0 70.6		
WAYCROSS 4 NE	MAX MIN	84 70	83 69	91 69	92 72	94 72	94 72	95 73	97 73	98 70	98 70	95 68	96 69	98 75	98 72	93 73	88 74	93 74	88 74	90 74	83 70	80 73	91 69	88 65	85 71	88 72	89 73	90 70	91 68	94 74	92 68	91.8 70.9	

### 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				
		NORTHWEST 01	EVAP WIND	.26 25	.22 87	.09 33	.33 19	.07 29	.21 25	.38 24	.28 28	.20 23	.25 25	.25 22	.25 22	.36 22	.44 21	.20 26	.33 24	.19 64	.16 17	.16 14	.08 17	.22 28	.25 27	.22 74	.37 38	.26 35	.28 35	.24 29	.33 22	.23 7		.52 41	.15 13	7.78 938
ROME WB AIRPORT	EVAP WIND MAX MIN	.20 19 97 62	.10 38 78 60	.27 61 95 68	.07 32 96 72	.33 11 98 72	.26 13 98 70	.25 25 102 69	.21 11 102 70	.38 24 100 75	.24 13 101 74	.32 24 101 74	.35 17 100 69	.24 17 99 73	.24 32 99 73	.35 17 100 73	.36 13 99 74	.24 32 99 74	.24 32 99 74	.24 32 99 74	.32 23 99 72	.35 16 98 75	.14 5 92 70	.10 18 92 70	.27 25 92 70	.22 16 92 70	.22 25 92 70	.37 38	.26 35	.28 29	.24 22	.33 22	.23 7	.52 41	.15 13	6.48 609
NORTH CENTRAL 02	EVAP WIND	.21 .	.09 21	.19 15	.23 43	.28 56	.24 48	.23 31	.41 42	.28 16	.27 9	.24 21	.40 12	.26 19	.26 24	.28 25	.16 18	.10 22	.19 7	.25 25	.12 23	.17 23	.18 29	.32 18	.30 26	.26 21	.26 20	.30 10	.32 16	.26 28	.27 35	.22 14	7.55 717			
WEST CENTRAL 04	EVAP WIND MAX MIN	.30 28 97 70	.03 52 77 69	.11 33 82 72	.24 27 96 73	.23 43 92 70	.20 41 95 72	.27 41 90 71	.23 5 100 73	.34 45 100 75	.26 10 103 77	.31 10 103 74	.32 25 102 75	.30 20 100 76	.22 43 99 76	.34 42 99 74	.33 45 100 74	.29 5 97 72	.04 10 77 70	.19 13 93 72	.24 13 95 71	.29 15 101 72	.15 23 83 72	.35 45 92 65	.39 40 92 68	.35 32 92 72	.28 12 95 73	.28 35 99 72	.28 23 101 72	.35 38 97 72	.16 17 84 65	8.16 1023 96.3 71.8				
CENTRAL 05	EVAP WIND	.07 40	. - 17	.21 13	.22 20	.28 26	.21 30	.29 19	.20 11	.32 8	.16 13	.26 14	. - .	. - 30	.27 32	.22 29	.15 13	.17 13	.10 9	.20 13	.23 11	.21 16	.20 14	. - .	. - .	. - .	.20 77	.18 6	. - 22	. - 19	. - .	5.96				
SOUTH CENTRAL 08	EVAP WIND	.28 83	.06 50	.18 21	.27 30	.26 43	.35 58	.26 40	.29 38	.33 28	.37 32	.26 18	.28 19	.30 36	.26 39	.19 20	.27 41	.19 32	.18 15	.19 20	.23 26	.22 34	.23 28	.22 55	.26 40	.16 56	.13 30	.13 10	.23 21	.26 25	.26 44	.19 49	7.29 1081			
SOUTHEAST 09	EVAP WIND MAX MIN	.26 154 83 70	.47 113 96 76	.34 67 98 75	.43 94 96 75	.39 123 95 72	. - 105	.77 93	.37 47	.41 52	.28 50	.51 62	.16 77	.31 64	.26 67	.34 79	.30 65	.14 74	.30 70	.29 54	.24 64	. - 94	.67 153	.27 111	.20 134	.13 81	.19 55	.23 59	.37 49	.23 66	.45 79	.17 109	9.48 2564			

### 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					
TIFTON EXPERIMENT STA																																				
3 INCHES	MAX MIN	75 69	72 68	- -	- -	78 70	78 70	77 71	77 71	- 72	80 76	80 73	81 73	81 73	79 72	- 74	80 74	80 72	75 74	77 74	79 72	79 73	79 72	76 71	76 71	77 72	76 71	76 71	79 72	79 73	80 73	80 73	80 72	79 72	78.1 71.8	
6 INCHES	MAX MIN	78 77	77 75	77 76	80 79	80 78	80 79	81 79	81 81	81 81	82 81	82 81	83 81	83 81	82 81	82 81	82 81	82 81	82 81	81 82	82 81	81 82	82 81	82 81	82 81	82 81	82 81	82 81	82 81	83 82	83 82	83 82	83 82	83 82	81.4 79.0	

TIFTON EXP STATION - MAX AND MIN FOR 24 HOURS ENDING AT 5 P. M.  
 SLOPE OF GROUND, LESS THAN 5 PERCENT TO THE NORTHWEST. SOIL TYPE, TIFTON LOAMY SAND. GROUND COVER,  
 PERENNIAL GRASS SOD. INSTRUMENTATION, 3 INCH DEPTH - FRIE2 STANDARD DISTANCE AND SOIL THERMOGRAPH, MODEL  
 1100, 6 INCH DEPTH - FRIE2 AIR AND DISTANCE THERMOGRAPH, MODEL 1120.

# MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1965 - 1966

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normals July-June
<b>* * *</b> NORTHWEST 01														
ALLATOONA DAM 2	0	0	9	216	345	670	891	677	455	182	39	12	3496	
CALHOUN EXP STATION	0	0	12	219	361	675	919	676	494	200	41	9	3606	
CARTERSVILLE	0	0	8	197	346	623	828	578	407	146	24	11	3168	
CEOARTOWN	0	0	8	196	330	632	862	583	437	179	30	14	3271	
DALLAS 4 E	0	0	13	223	365	682	865	672	494	203	52	16	3585	
DALTON	0	0	13	206	363	701	877	663	461	217	42	13	3556	
LA FAYETTE	0	0	2	233	401	768	951	711	529	243	67	21	3944	
ROME	0	0	9	193	328	636	848	576	407	155	34	11	3197	2865
ROME WB AIRPORT	0	0	10	202	378	686	907	610	454	200	43	7	3497	3326
<b>* * *</b> NORTH CENTRAL 02														
ALPHARETTA 1 WNW	0	0	10	242	366	674	881	666	507	225	54	15	3640	
ATHERS	0	0	2	159	271	554	780	560	400	148	16			2711
ATHENS COL OF AGRI	0	0	3	159	297	563	776	538	418	158	21	3	2936	
ATHENS WB AIRPORT	0	0	2	171	322	579	821	556	429	159	26	1	3066	2929
ATLANTA WB AIRPORT	0	0	3	176	332	619	874	605	451	171	26	5	3262	2983
BLAIRSVILLE EXP STA	0	0	19	347	503	809	975	742	629	326	97	42	4489	4049
BLUE RIDGE	0	0	15	270	426	699	947	684	541	256	86	30	3954	
COMMERCE 2 SSW	0	0	6	236	402	705	883	671	566	270	44	14	3797	
OAKLAND	0	0	11	266	408	691	883	683	554	254	54	15	3819	3319
GAINESVILLE	0	0	7	248	387	673	886	664	519	232	49	15	3680	3157
HELEN 1 ESE	0	1	14	264	408	685	863	659	536	262	70	20	3782	
JASPER 1 NNW	0	0	17	223	352	622	907	664	466	213	45	13	3522	
WINNER 1 SSE	0	0	2	172	281	567	789	558	440	178	23	4	3014	
<b>* * *</b> NORTHEAST 03														
CLAYTON	0	2	16	263	424	660	848	659	528	284	57	17	3758	3683
CORNELIA	0	0	20	241	420	649	874	628	490	232	63	12	3629	3298
ELBERTON 2 N	0	0	7	226	399	676	845	582	489	195	12	10	3441	
HARTWELL	0	0	8	140	262	504	767	526	400	126	5	0	2738	
TOCOGA	0	0	13	195	342	593	815	572	436	187	32	6	3191	2866
WASHINGTON	0	0	11	216	359	653	833	604	509	196	26	8	3415	2519
<b>* * *</b> WEST CENTRAL 04														
BUENA VISTA	0	0	3	118	196	468	708	528	320	77	21	12	3235	
CARROLLTON	0	0	8	199	345	627	838	573	449	163	33	7	2773	
COLUMBUS WB AIRPORT	0	0	0	105	219	518	707	478	335	91	8	0	2461	2383
EXPERIMENT	0	0	6	150	255	555	779	579	414	127	22	7	2894	
GREENVILLE 2 W	0	0	9	118	270	501	741	526	379	163	11	3	2721	
GRIFFIN	0	0	6	130	238	494	765	515	354	105	17	2	2626	2387
LA GRANGE	0	0	7	169	284	589	747	505	391	120	10	8	2830	
MARSHALLVILLE	0	0	1	94	197	467	673	460	332	79	5	0	2308	
NEWNAN	0	0	7	142	275	547	780	538	388	123	13	6	2819	2649
TALBOTTON	0	0	4		216	510	689	482	341	89	11	3		
TALLAPOOSA 2 N							880	563	444	176	42	18		3202
THOMASTON 2 S	0	0	1	96	189	493	664	440	344	87	5	0	2319	
WEST POINT	0	0	1	115	220	553	683	466	337	123	22	3	2523	2442
<b>* * *</b> CENTRAL 05														
AILEY	0	0	1	124	226	505	659	416	340	49	5	0	2325	
COVINGTON	0	0	2	175	321	579	795	555	422	154	27	7	3057	2728
DUBLIN 3 S	0	0	4	119	218	508	670	491	350	106	8	0	2474	1982
EASTMAN 1 W	0	0	5	97	200	511	678	498	345	89	9	0	2432	1866
FORSYTH 1 S	0	0	3	131	250	523	724	491	371	112	12	2	2619	
FORT VALLEY 2 E	0	0	2	108	207		711	521	337	101	9	3		2276
HAWKINSVILLE	0	0	4	94	201	548	694	517	349	85	10	0	2502	1964
IRWINTON 4 WNW	0	0	1	183	293	573	722	481	354	81	36	0		
MACON WB AIRPORT	0	0	2	131	279	538	724	493	357	99	13	0	2636	2136
MC INTYRE 2 SW														
MILLEDGEVILLE	0	0	2	138	287	567	723	544	433	156	20	2	2872	2493
MONTICELLO	0	0	0	136	266	544	774	542	412	145	13	2	2834	
SANDERSVILLE	0	0	0	116	252	523	700	468	351	101	9	0	2520	
SILOAM	0	0	1	138	250	510	767	521	366	116	17	2	2688	2581
<b>* * *</b> EAST CENTRAL 06														
APPLING 1 NW	0	0	3	175	310	615	792	552	468	164	23	5	3107	
AUGUSTA WB AIRPORT	0	0	0	119	276	543	733	492	379	141	18	0	2701	2397
BROOKLET 1 W	0	0	4	110	215	458	619	397	289	56	10	0	2158	1765
LOUISVILLE	0	0	0	136	246	474	686	430	326	79	9	0	2386	2080
METTER	0	0	0	71	162	397	577	365	251	56	5	0	1884	
MIOVILLE EXP STA	0	0	1	123	259	483	673	435	319	77	7	0	2377	
MILLEN 4 N	0	0	1	88	180	513	677		320	89	7	2		1984
NEWINGTON 4 NNW	0	0	2	90	189	440	636	409	317	81	11	0	2175	
SWAINSORO	0	0	1	96	211	460	639	424	307	71	6	0	2215	
WARRENTON	0	0	0	121	267	550	743	526	429	150	21	4	2811	2381
WAYNESBORO 2 NE	0	0	0	115			717	476	354	107	16	0		
<b>* * *</b> SOUTHWEST 07														
ALBANY 3 SE	0	0	1	107	199	514	643	485	304	90	5	0	2348	1662
AMERICUS 4 ENE	0	0	1	92	173	448	651	439	294	59	3	0	2160	1977
BAINBRIDGE	0	0	0	74	112	375	541	347	197	40	0	0	1866	1601
BLAKELY	0	0	0	76	156	408	624	390	256	56	4	0	1970	1744
CAIRO 2 NNW	0	0	0	65	106	351	527	345	200	41	0	0	1635	
CAMILLA	0	0	0	89	131	385	536	338	208	37	0	0	1724	
COLQUITT 2 E	0	0	0	69	129	390	567	358	227	51	0	0	1791	
CUTHBERT	0	0	0	72	142	412	631	408	256	53	1	0	1975	
FORT GAINES	0	0	0	89	163	417	637	409	265	60	3	0	2043	1822
LUMPKIN	0	0	0	70	154	376	647	421	277					
MORGAN 1 W	0	0	0	85	166	428	655	406	263	65	0	0	2068	

See Reference Notes Following Station Index

# MONTHLY AND SEASONAL HEATING DEGREE DAYS

CONTINUED

Season of 1965 - 1966

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normals July-June
PLAINS SW GA EXP STA	0	0	4	102	205	532	707	511	364	88	6	1	2520	
THOMASVILLE 2 NNW	0	0	3	108	171	439	625	476	249	51	0	0	2122	1541
* * *														
SOUTH CENTRAL 08														
ALAPAMA EXP STATION	0	0	0	76	156	414	553	369	246	69	2	0	1885	1771
ASHBURN 3 ENE	0	0	2	87	138	470	635	487	335	72	3	0	2229	
CORDELE WATER WORKS	0	0	0	91	170	381	614	403	286	63	2	0	2010	
DOUGLAS 2 NNE	0	0	2	101	187	513	626	483	327	97	10	0	2346	
FITZGERALD	0	0	0	78	144	401	583	383	245	52	2	0	1888	1659
HOMERVILLE 3 WSW	0	0	0	79	143	401	519	345	236	65	0	0	1788	
LUMBER CITY	0	0	0	121	237	551	642	480	345	111	8	0	2495	
MOULTRIE 2 ESE	0	0	1	80	155	429	597	397			0	0		1473
NASHVILLE 5 SSE	0	0	0	88	174	424	564	370	251	68	0	0	1939	
QUITMAN	0	0	0	89	176	467	571	435	266	81	4	0	2089	1467
TIFTON EXP STATION	0	0	2	89	159	468	624	457	293	87	10	0	2189	1797
VALOOSTA 4 NW	0	0	0	83	154	407	536	354	249	63	0	0	1846	
* * *														
SOUTHEAST 09														
ALMA FAA AIRPORT	0	0	0	83	157	424	553	352	243	66	6	0	1884	
BLACKBEARD ISLAND	0	0	0	73	145	502	502	365	253	72	7	0		
BRUNSWICK	0	0	0	34	88	475	475	338	203	47	0	0		1296
BRUNSWICK FAA AP	0	0	0	58	128	351	489	369	253	65	1	0	1714	
FLEMING EXP STATION	0	0	0	92	195	431	521	367	296	97	9	1	2009	
FOLKSTON 9 SW	0	0	0	50	87	327	443	291	188	43	0	0	1429	
FORT STEWART	0	0	1	84	147	373	541	327	214	46	7	0	1740	
GLENNVILLE	0	0	2	80	157	391	564	356	251	62	6	0	1869	1686
JESUP 8 S	0	0	0	85	188	434	539	345	275	93	5	0	1964	
NAHUNTA	0	0	0	83	116					109	2	0		
SAPELO ISLAND	0	0	0	51	119	373	478	348	257	67	1	0	1694	
SAVANNAH USDA PL GRON	0	0	0	83	188	409	595	405	309	96	22	1	2108	1903
SAVANNAH WB AP	0	0	0	92	204	454	612	387	294	88	11	0	2142	1819
SAVANNAH BEACH	0	0	0	69	175	547	547				2			
SURRENCY 2 WNW	0	0	1	89	183	433	540	338	249	70	4	0	1907	
WAYCROSS 4 NE	0	0	0	85	156	452	577	401	299	105	18	0	2093	1470



Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering, Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA GEORGIA".

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

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m. E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather 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.

**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.

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

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

**DIVISIONS,** as used in this publication, became effective with data for September 1956.

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

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

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

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

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

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- +→ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- Amount included in following measurement, time distribution unknown.
- | Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing. If average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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

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

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

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

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

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



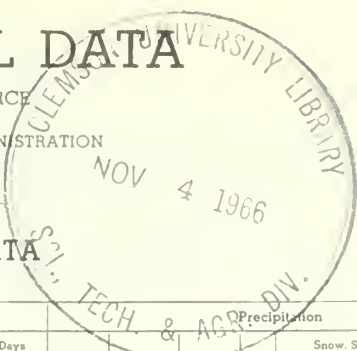
# CLIMATOLOGICAL DATA

GEORGIA

AUGUST 1966

Volume 70 No. 8

U. S. DEPARTMENT OF COMMERCE  
JOHN T. CONNOR, Secretary  
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION  
ENVIRONMENTAL DATA SERVICE



## CLIMATOLOGICAL 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			
										9° or Above	32° or Below	Below 32°	5° or Below					Total	Max. Depth on Ground	Date	1.0 or More	.50 or More	1.00 or More
<p><b>01 NORTHWEST</b></p> <p>ALLATOONA OAM 2 86.1 65.8 76.0 92 4 58 26 0 8 0 0 0 7.54 1.78 13 .0 0 10 5 2</p> <p>CALHOUN EXP STATION 87.7 63.0 75.4 93 17 52 28* 0 12 0 0 0 2.69 1.22 7 .0 0 4 3 1</p> <p>CARTERSVILLE 88.0 63.7 75.9 94 17 53 27 0 13 0 0 0 2.97 .94 4 .0 0 5 0 0</p> <p>CECARTOWN 85.6 65.3 75.5 91 17 53 27 0 6 0 0 0 5.06 1.15 4 .0 0 8 1 1</p> <p>GALLAS 4 E 85.2 63.7 74.5 90 18* 54 28* 0 3 0 0 0 4.42 1.50 18 .0 0 8 3 1</p> <p>OALTON 86.9 65.1 76.0 91 22* 55 27 0 9 0 0 0 7.27 3.24 13 .0 0 7 4 2</p> <p>LA FAYETTE 87.1 63.3 75.2 92 17* 50 26 1 7 0 0 0 3.00 .80 10 .0 0 8 2 0</p> <p>ROME 85.3 65.7 75.5 - 3.9 91 1 56 27 0 4 0 0 0 6.89 2.85 1.70 7 .0 0 8 3 3</p> <p>ROME WB AIRPORT 87.2 65.6 76.4 - 2.0 93 1 55 28* 0 10 0 0 0 5.11 1.35 1.91 6 .0 0 11 2 1</p> <p>OIVISION 75.6 - 3.2 4.99 .75 .0</p> <p><b>02 NORTH CENTRAL</b></p> <p>ALPHARETTA 1 WNW 86.0 63.3 74.7 91 18* 53 27 0 3 0 0 0 2.64 .70 10 .0 0 6 2 0</p> <p>ATHENS 85.1 67.9 76.5 - 2.1 90 22* 60 27 0 4 0 0 0 3.14 - .41 .56 13 .0 0 7 2 0</p> <p>ATHENS COL OF AGRI 88.6 66.8 77.7 93 22* 58 27 0 15 0 0 0 3.30 .80 6 .0 0 7 2 0</p> <p>ATHENS WB AIRPORT 86.7 67.3 77.0 - 2.0 92 16 59 27 0 9 0 0 0 6.27 2.64 1.75 6 .0 0 9 5 2</p> <p>ATLANTA WB AIRPORT 84.0 66.7 75.4 - 2.8 90 16* 63 27 0 2 0 0 0 3.94 .34 .99 4 .0 0 10 3 0</p> <p>BLAIRSVILLE EXP STA 81.5 60.5 71.0 - 2.0 87 18* 49 28 1 0 0 0 0 4.31 - .09 1.15 21 .0 0 9 3 1</p> <p>BLUE RIDGE 84.0 62.4 73.2 89 16 52 27 0 0 0 0 0 3.69 1.65 20 .0 0 7 2 1</p> <p>COMMERCE 2 SSW 86.3 64.6 75.5 92 21* 57 28 0 8 0 0 0 2.87 .00 6 .0 0 6 1 1</p> <p>DAHLONEGA 84.2 63.7 74.0 - 1.8 90 17 56 28 0 1 0 0 0 5.29 .22 1.00 18 .0 0 12 4 1</p> <p>GAINESVILLE 83.9 64.9 74.4 - 2.9 89 17* 57 28* 0 0 0 0 0 2.29 - 1.69 1.10 13 .0 0 4 1 1</p> <p>HELEN 1 ESE 83.3 62.1 72.7 88 17* 52 27 0 0 0 0 0 5.81 1.14 6 .0 0 8 6 2</p> <p>JASPER 1 NNW 83.4M 64.2M 73.8M 88 19* 54 28* 0 0 0 0 0 3.85 1.37 12 .0 0 9 3 1</p> <p>WINNER 1 SSE 87.4 65.7 76.6 93 16 57 28* 0 10 0 0 0 2.94 1.08 4 .0 0 6 2 1</p> <p>OIVISION 74.8 - 2.5 3.87 - .13 .0</p> <p><b>03 NORTHEAST</b></p> <p>CLAYTON 84.9 62.3 73.6 .0 90 16 51 28 0 1 0 0 0 7.84 1.76 2.58 4 .0 0 11 6 2</p> <p>CORNELIA 83.5 63.3 73.4 - 2.5 91 17 55 27 0 1 0 0 0 8.10 3.11 1.34 18 .0 0 10 6 5</p> <p>ELBERTON 2 N 88.1 63.7 75.9 93 22* 55 28* 0 11 0 0 0 3.63 .82 17 .0 0 8 0 0</p> <p>HARTWELL 89.4 66.8 78.1 - .8 96 17* 60 27 0 15 0 0 0 3.09 - .90 .85 14 .0 0 6 4 0</p> <p>TOCCOA 86.2 65.1 75.7 - 2.1 91 17* 57 27 0 6 0 0 0 7.08 1.62 1.56 20 .0 0 12 4 3</p> <p>WASHINGTON 88.0 64.6 76.3 - 3.6 96 1 55 29 0 12 0 0 0 2.66 - 1.20 1.17 4 .0 0 6 2 1</p> <p>OIVISION 75.5 - 2.0 5.37 .70 .0</p> <p><b>04 WEST CENTRAL</b></p> <p>BUENA VISTA 88.8M 66.8M 77.8M 93 22* 58 24 0 13 0 0 0 6.51 1.61 4 .0 0 9 7 1</p> <p>CARROLTON 86.7 64.5 75.6 93 17* 55 26 0 9 0 0 0 4.83 1.88 4 .0 0 9 4 1</p> <p>COLUMBUS WB AIRPORT 89.0 69.5 79.3 - 1.4 93 21* 62 27 0 14 0 0 0 7.16 2.52 1.65 6 .0 0 10 6 3</p> <p>EXPERIMENT 87.3 66.7 77.0 93 23* 60 28 0 9 0 0 0 4.23 1.33 7 .0 0 9 2 2</p> <p>GREENVILLE 2 W 88.9 64.9 76.9 91 22* 58 27 0 14 0 0 0 3.27 .98 4 .0 0 8 3 0</p> <p>GRIFFIN 85.6 68.4 77.0 - 2.2 91 22* 63 27* 0 4 0 0 0 3.57 - .51 1.62 4 .0 0 8 2 1</p> <p>LA GRANGE 88.5 64.8 76.7 93 17* 55 27 0 12 0 0 0 3.83 2.30 4 .0 0 5 2 1</p> <p>MARSHALLVILLE 89.8M 68.3M 79.1M 96 22 61 24 0 19 0 0 0 5.05 1.19 20 .0 0 9 5 1</p> <p>NEWNAN 87.8 64.1 76.0 - 2.9 93 15* 57 26* 0 10 0 0 0 4.93 .55 1.56 4 .0 0 8 4 2</p> <p>TALBOTTON 87.7 66.5 77.1 92 14 59 27* 0 11 0 0 0 5.82 1.30 10 .0 0 11 4 2</p> <p>TALLAPOOSA 2 N 86.3 62.5 74.4 - 2.2 92 16 49 27 0 7 0 0 0 5.13 1.09 2.10 4 .0 0 6 4 2</p> <p>THOMASTON 2 S 90.6 65.6 78.1 97 22 60 2 0 17 0 0 0 3.22 .00 0 .0 0 0 0 0</p> <p>WEST POINT 88.5 67.7 78.1 - 1.5 94 21* 59 27 0 10 0 0 0 4.38 - .25 1.25 4 .0 0 6 4 2</p> <p>OIVISION 77.2 - 2.0 4.76 .52 .0</p> <p><b>05 CENTRAL</b></p> <p>AILEY 89.2M 65.9M 77.6M 95 22* 59 28* 0 16 0 0 0 7.01 2.24 5 .0 0 12 3 3</p> <p>COVINGTON 85.1 66.6 75.8 - 3.6 90 2 60 28* 0 1 0 0 0 6.07 2.37 14 .0 0 6 2 2</p> <p>CUBLIN 3 S 90.8 67.9 79.4 - 1.9 97 22 62 27* 0 19 0 0 0 5.38 .91 2.07 26 .0 0 7 3 2</p> <p>EASTMAN 1 W 89.2 67.3 78.3 - 3.4 95 22 60 29* 0 17 0 0 0 5.98 .77 1.58 5 .0 0 9 4 2</p> <p>FORSYTH 1 S 88.0 66.4 77.2 95 16 60 28* 0 10 0 0 0 5.35 2.00 16 .0 0 9 4 2</p> <p>FORT VALLEY 2 E 89.6 68.0 78.8 - 1.5 96 23* 62 28 0 16 0 0 0 4.95 1.01 1.65 16 .0 0 8 4 1</p> <p>HAWKINSVILLE 90.8 66.6 78.7 - 2.7 97 23* 60 28 0 25 0 0 0 7.34 3.17 3.25 6 .0 0 7 5 2</p> <p>IRWINTON 4 WNW 88.6 65.9 77.3 98 19 59 28 0 14 0 0 0 5.41 1.69 9 .0 0 9 4 2</p> <p>MACON WB AIRPORT 89.8 67.9 78.9 - 2.4 98 22 61 28 0 16 0 0 0 2.69 .94 25 .0 0 7 2 0</p> <p>MILLEDGEVILLE 88.2 67.7 78.0 - 2.2 96 23 61 27 0 13 0 0 0 4.72 .83 1.94 26 .0 0 8 3 1</p> <p>MONTICELLO 88.5 67.5 78.0 94 23* 61 27 0 13 0 0 0 3.36 1.13 16 .0 0 6 1 1</p> <p>SANDERSVILLE 88.6 66.8 77.7 95 21 56 28* 0 13 0 0 0 2.93 .78 4 .0 0 9 2 0</p> <p>SILOAM 89.3 67.1 78.2 - 1.2 94 22* 58 27 0 17 0 0 0 3.44 - .86 1.71 7 .0 0 4 2 1</p> <p>OIVISION 78.0 - 2.4 4.97 .82 .0</p>																							

# CLIMATOLOGICAL DATA

GEORGIA  
AUGUST 1966

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	50° or Above	50° 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
* * *																											
EAST CENTRAL 06																											
APPLING 1 NW	89.3	65.8	77.6		97	18	56	27*	0	19	0	0	0	3.39		1.50	4	.0	0		7	2	1				
AUGUSTA WR AIRPORT	88.4	67.9	78.2	- 2.0	95	22	59	27	0	14	0	0	0	5.74	1.85	1.53	16	.0	0		6	4	2				
BROOKLET 1 W	89.5	68.2	78.9	- 2.0	98	22*	60	28	0	15	0	0	0	6.13	.71	2.51	24	.0	0		6	3	2				
LOUISVILLE	87.8	68.7	78.3	- 2.8	95	21	61	27	0	15	0	0	0	2.62		1.25	11	.0	0		7	1	1				
METTER	90.4	69.5	80.0		98	22	60	28	0	19	0	0	0	4.07		1.35	5	.0	0		7	3	1				
MIDVILLE EXP STA																											
MIDVILLE EXP STA	89.0	68.5	78.8		96	23	61	27*	0	17	0	0	0	3.68		1.23	4	.0	0		5	3	1				
MILLEN 4 N	89.3	64.6	77.0	- 4.7	97	22	55	27*	0	17	0	0	0	6.18	1.71	2.18	26	.0	0		6	3	3				
NEWINGTON 4 NNW	89.9	68.5	79.2		98	23	59	27	0	17	0	0	0	5.92		1.96	5	.0	0		8	5	1				
SWAINSPORO	89.3	68.0	78.7		95	23*	59	27	0	15	0	0	0	8.09		4.67	4	.0	0		10	4	1				
WARRENTON	89.7	66.7	78.2	- 1.4	95	17*	60	28*	0	19	0	0	0	4.47	.45	1.20	15	.0	0		8	4	1				
WAYNESBORO 2 NE																											
WAYNESBORO 2 NE	88.0	67.3	77.7		94	24*	59	2*	0	13	0	0	0	6.77		2.00	24	.0	0		7	6	3				
DIVISION																											
			78.4	- 2.5														5.19	.71				.0				
* * *																											
SOUTHWEST 07																											
ALBANY 3 SE	89.9	68.2	79.1	- 3.1	96	23	61	24	0	21	0	0	0	3.83	- .98	.96	9	.0	0		7	3	0				
AMERICUS 4 ENE	88.9	68.1	78.5	- 2.5	95	22	60	24	0	13	0	0	0	11.16	6.82	2.76	17	.0	0		9	6	5				
BAINBRIDGE	90.6	69.4	80.0	- 1.3	97	21	64	27*	0	23	0	0	0	5.91	.41	1.43	6	.0	0		10	4	2				
BLAKELY	90.1	66.8	79.5	- 1.4	95	3	62	24	0	23	0	0	0	4.13	- 1.94	1.19	15	.0	0		9	4	1				
CAIRO 2 NNW	90.1	69.1	79.6		96	22	63	29	0	23	0	0	0	4.28	- 1.81	1.48	6	.0	0		9	3	1				
CAMILLA																											
CAMILLA	91.3	68.7	80.0		97	22*	62	27*	0	24	0	0	0	3.97		.94	7	.0	0		7	5	0				
COLUMBITT 2 E	90.6	68.7	79.7		96	22*	63	28*	0	24	0	0	0	7.39		2.42	6	.0	0		9	6	2				
CUTHBERT	91.3	69.5	80.4		96	22*	62	24	0	25	0	0	0	3.92		1.15	8	.0	0		8	3	1				
FORT GAINES	89.6	69.1	79.4	- 1.6	95	3	62	29	0	18	0	0	0	4.54	- 1.21	1.67	15	.0	0		9	3	1				
LUMPKIN	89.4				96	28			0	18	0	0	0	6.96		2.06	8	.0	0								
MORGAN 1 W																											
MORGAN 1 W	88.7	66.6	77.7		94	17	59	24	0	16	0	0	0	3.95		1.79	15	.0	0		10	1	1				
PLAINS SW GA EXP STA	88.8	66.8	77.8		94	22	58	24	0	14	0	0	0	8.76		2.56	5	.0	0		9	5	3				
THOMASVILLE 2 NNW	88.3	66.1	78.2	- 2.5	94	22	60	29	0	18	0	0	0	3.50	- 2.04	.86	8	.0	0		7	3	0				
DIVISION																											
			79.2	- 2.0														5.56	.27				.0				
* * *																											
SOUTH CENTRAL 08																											
ALAPHA EXP STATION	90.4M	68.0M	79.2M	- 1.3	96	22*	60	29	0	22	0	0	0	4.32		1.81	5	.0	0								
ASHBURN 3 ENE	90.4	68.3	79.4		95	23*	61	29	0	24	0	0	0	4.32		1.40	7	.0	0		8	3	2				
CORDELE WATER WORKS	90.1	69.6	79.9		95	22*	62	24	0	21	0	0	0	6.25		2.00	4	.0	0		7	4	2				
DOUGLAS 2 NNE	89.5	68.8	79.2		95	23*	61	29	0	20	0	0	0	2.73		.75	9	.0	0		7	1	0				
FITZGERALD	90.1	70.5	80.3	- 1.2	95	22	63	29	0	19	0	0	0	3.95	- 1.22	1.11	16	.0	0		7	3	1				
HOMERVILLE 3 WSW																											
HOMERVILLE 3 WSW	90.1	69.0	79.6		96	22	60	29	0	25	0	0	0	3.16		.94	8	.0	0		5	3	0				
LUMBER CITY	88.1M	67.6M	77.9M		95	23	59	28	0	14	0	0	0	4.23	- 1.26	2.69	6	.0	0		6	2	1				
MOULTRIE 2 ESE	90.3	69.6	80.0	- 1.4	95	23*	64	30*	0	25	0	0	0	6.19	.64	1.82	6	.0	0		11	4	2				
NASHVILLE 5 SSE	89.8	66.2	78.0		96	22	59	1	0	20	0	0	0	3.97		1.05	6	.0	0		7	5	1				
QUITMAN	90.2	67.5	78.9	- 2.2	97	23*	62	29*	0	23	0	0	0	5.10	- 1.18	1.47	9	.0	0		8	5	1				
TIFTON EXP STATION																											
TIFTON EXP STATION	87.9	67.7	77.8	- 3.0	94	23	60	29	0	18	0	0	0	3.55	- 1.47	.94	17	.0	0		7	4	0				
VALOOSTA 4 NW	90.2	67.3	78.8		96	22	59	29	0	21	0	0	0	4.31		1.17	9	.0	0		7	4	1				
DIVISION																											
			79.1	- 2.0														4.34	- 1.05				.0				
* * *																											
SOUTHEAST 09																											
ALMA FAA AIRPORT	91.2	69.1	80.2		98	22	61	29*	0	22	0	0	0	4.71		1.23	11	.0	0		8	4	2				
BLACKBEARD ISLAND	89.3	72.1	80.7		99	23	67	28*	0	15	0	0	0	3.32		.63	26	.0	0		9	2	0				
BRUNSWICK	88.5	73.6	81.1		97	22	67	28	0	10	0	0	0	3.82		1.01	25	.0	0		8	3	1				
BRUNSWICK FAA AP	88.7	69.3	79.0		95	23*	60	28	0	13	0	0	0	5.66		1.55	5	.0	0		11	3	3				
FLEMING EXP STATION																											
FOLKSTON 9 SW																											
FOLKSTON 9 SW	91.5	69.9	80.7		98	22*	65	29*	0	24	0	0	0	6.73		1.78	14	.0	0		10	7	1				
FORT STEWART	89.9	70.5	80.2		97	23*	65	29*	0	17	0	0	0	6.48		2.40	24	.0	0		9	3	2				
GLENNVILLE	90.0	69.8	79.9	- .9	95	23*	62	28	0	19	0	0	0	2.66	- 2.79	.73	18	.0	0		8	2	0				
JESUP 8 S	91.0	68.9	80.0		97	22	61	28	0	21	0	0	0	5.39		1.46	24	.0	0		10	3	2				
NAHUNTA	89.0	69.6	79.3		95	23*	63	29*	0	17	0	0	0	6.05		1.85	25	.0	0		11	4	1				
SAPELO ISLAND																											
SAPELO ISLAND	87.9	72.6	80.3		95	22*	67	28	0	9	0	0	0	3.76		1.99	24	.0	0		6	1	1				
SAVANNAH USDA PL GRDN	88.9	68.7	78.8	- 1.2	97	23	61	29*	0	13	0	0	0	3.58	- 2.70	.60	8	.0	0		8	3	0				
SAVANNAH WB AP	88.6	70.5	79.6	- 1.4	96	22	61	27	0	12	0	0	0	3.73	- 2.89	1.24	24	.0	0		6	3	2				
SAVANNAH BEACH																											
SURRENCY 2 WNW	90.3	68.0	79.2		96	22	60	29*	0	20	0	0	0	2.38		.42	11	.0	0		9	0	0				
WAYCROSS 4 NE																											
WAYCROSS 4 NE	90.3	69.1	79.7	- 2.0	97	23*	60	28	0	23	0	0	0	4.25	- 1.39	.84	11	.0	0		10	4	0				
DIVISION																											
			79.9	- 1.3														4.47	- 1.66				.0				

See Reference Notes Following Station Index





# DAILY PRECIPITATION

GEORGIA  
AUGUST 1966

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
		This section contains the data for the 31 days of the month, as per the image content																														

## SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset	
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME				Trace	01-09	10-49	50-99	100-199	200 and over			Total
							1 AM	7 AM	1 PM	7 PM									
ATHENS WB AIRPORT	23	0.5	4.3	23++	25	20	92	94	65	76	7	2	4	3	2	U	18	-	6.5
ATLANTA WB AIRPORT	23	0.9	6.0	23	SW	16	88	92	66	73	5	0	7	.3	U	0	15	6.0	7.1
AUGUSTA WB AIRPORT	18	1.2	5.3	28++	15	03	91	92	60	77	3	5	3	3	2	U	16	-	6.2
COLUMBUS WB AIRPORT	17	0.3	3.6	29++	18	11	90	95	63	73	0	2	4	3	3	0	12	-	6.4
MACON WB AIRPORT	21	0.9	6.2	30	SW	11	84	87	56	64	0	5	5	2	0	0	12	74	6.2
ROME WB AIRPORT	-	-	-	-	-	-	92	-	-	-	2	5	9	1	1	0	18	-	-
SAVANNAH WB AIRPORT	20	2.0	6.7	24	W	09	94	95	64	79	4	4	3	1	2	U	14	58	6.0

See reference notes following Station Index.

# DAILY TEMPERATURES

GEORGIA  
AUGUST 1966

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	
<b>NORTHWEST 01</b>																																
ALLATOONA DAM 2	MAX 64	89	92	92	77	87	80	85	85	89	86	88	77	85	90	89	91	91	90	91	86	89	87	82	84	78	84	83	84	84	83	86.1
	MIN	60	66	69	66	67	69	66	68	68	65	68	60	68	70	69	69	69	68	66	68	69	68	66	60	59	58	59	59	66	67	65
CALHOUN EXP STATION	MAX 60	89	89	82	90	88	85	88	90	87	87	83	89	91	92	90	93	90	90	91	90	90	84	83	80	82	86	87	87	88	87	87.7
	MIN	60	62	62	64	63	66	63	65	64	62	69	67	65	66	64	66	67	65	64	66	65	64	65	60	60	60	52	52	60	63	62
CARTERSVILLE	MAX 92	92	89	89	87	84	85	87	90	90	80	79	85	93	91	93	94	91	92	92	90	90	84	86	80	85	86	87	87	88	89	88.0
	MIN	60	66	68	66	63	65	65	63	61	60	63	62	66	70	66	70	68	65	65	66	66	65	60	65	66	61	59	56	53	61	63.7
CEDAR TOWN	MAX 88	88	85	76	86	82	83	84	87	85	82	82	87	90	90	90	91	90	89	89	89	90	83	82	77	81	85	87	84	85	87	85.6
	MIN	62	66	72	65	66	68	65	64	64	68	71	69	67	67	68	70	67	68	69	70	68	69	60	67	66	59	59	54	53	56	65.3
DALLAS 4 E	MAX 86	89	87	83	75	87	84	85	85	87	85	87	82	87	89	90	90	90	88	88	87	88	88	81	80	78	80	83	84	84	84	85.2
	MIN	61	62	66	64	64	65	64	65	66	63	67	67	65	66	66	67	68	62	64	65	68	64	65	57	57	56	56	62	62	62	
DALTON	MAX 87	91	89	89	85	88	84	84	91	90	88	84	84	88	91	91	90	89	91	90	89	91	89	82	80	75	82	85	84	86	86	86.9
	MIN	62	64	70	66	65	68	65	65	66	65	68	68	68	69	67	67	69	69	69	70	69	68	64	61	60	55	56	59	65	62	
LA FAYETTE	MAX 89	91	88	87	83	89	85	87	87	88	87	87	84	87	89	92	92	90	89	90	89	90	91	83	82	78	82	85	87	85	86	87.1
	MIN	63	62	70	61	64	66	63	65	63	62	68	67	69	67	66	70	66	66	69	69	66	61	58	55	50	51	54	61	65	60	
ROME	MAX 91	90	86	88	85	82	84	84	87	87	83	78	81	90	89	90	88	89	89	88	87	85	83	82	79	80	82	85	83	84	86	85.3
	MIN	64	65	70	66	66	68	65	65	65	65	70	69	67	68	68	70	70	67	68	69	68	67	63	60	57	56	58	65	67	62	
ROME WB AIRPORT	MAX 93	90	88	79	89	82	87	88	89	88	85	82	88	91	92	89	90	90	90	90	90	88	83	83	78	83	88	88	85	88	90	87.2
	MIN	63	63	69	65	66	67	64	69	65	66	71	70	68	68	67	70	71	67	67	69	68	67	63	62	56	55	55	65	67	63	
<b>NORTH CENTRAL 02</b>																																
ALPHARETTA 1 WNW	MAX 86	89	89	83	78	87	81	84	84	87	83	87	81	88	89	91	91	91	88	89	88	88	85	83	84	84	84	84	89	87	85	86.0
	MIN	63	64	67	65	64	66	63	65	67	61	64	68	65	66	67	67	65	64	65	64	67	66	67	56	59	58	53	54	56	62	64
ATHENS	MAX 86	89	81	77	83	77	84	82	83	84	86	81	85	89	89	90	90	90	85	89	88	90	89	84	81	81	84	85	85	85	86	85.1
	MIN	67	65	72	65	68	69	66	70	71	66	69	69	70	71	71	70	70	71	71	71	70	71	67	64	67	60	61	64	65	65	
ATHENS COL OF AGRI	MAX 90	92	91	83	85	86	85	85	85	85	88	88	89	91	92	91	91	91	91	93	90	93	92	89	85	84	86	90	89	88	90	88.6
	MIN	65	64	70	65	67	68	65	68	70	66	67	68	68	70	70	69	68	68	69	69	69	70	70	66	62	67	58	59	63	64	
ATHENS WB AIRPORT	MAX 88	91	85	80	86	80	87	84	84	84	87	84	87	90	91	92	91	90	85	90	89	90	90	81	83	83	85	88	88	87	89	86.7
	MIN	65	65	70	65	67	68	67	68	68	67	69	69	69	70	71	70	69	70	71	71	70	70	66	64	64	59	61	68	67	65	
ATLANTA WB AIRPORT	MAX 86	87	78	75	83	80	82	81	84	81	86	82	87	88	90	90	87	88	85	87	87	86	82	81	80	81	82	84	84	84	85	84.0
	MIN	65	66	68	64	66	66	66	68	66	68	68	68	68	70	70	68	68	69	70	69	68	61	61	64	63	60	64	65	66	68	
BLAIRSVILLE EXP STA	MAX 82	84	84	84	79	85	74	81	82	80	81	80	77	80	85	85	87	87	84	86	82	85	85	78	80	73	78	79	81	80	80	81.5
	MIN	59	60	65	63	63	63	61	61	60	59	62	65	63	63	60	63	66	65	62	64	65	61	64	53	56	61	52	49	55	59	
BLUE RIDGE	MAX 87	84	85	83	85	85	83	85	83	85	80	81	85	85	87	89	87	86	87	85	88	85	80	81	75	80	84	83	84	82	85	84.0
	MIN	57	59	68	65	59	64	62	64	64	63	68	67	65	63	64	65	69	67	65	67	66	67	65	62	65	55	58	55	52	56	
COMMERCE 2 SSW	MAX 85	83	89	82	79	87	81	85	85	86	84	87	81	87	90	92	92	90	89	85	92	90	90	82	84	83	82	86	88	87	85	86.3
	MIN	64	62	64	65	64	66	65	67	68	65	65	66	68	69	66	67	67	65	65	65	66	67	68	62	62	58	57	59	64	64	
OAKLONOGA	MAX 81	87	88	85	79	84	75	88	83	86	82	85	81	84	86	89	90	89	87	88	88	88	86	82	81	78	80	81	84	82	82	84.2
	MIN	64	64	65	64	61	65	64	66	65	62	65	67	66	67	66	67	67	65	66	66	67	65	66	60	62	60	57	56	57	62	
GAINESVILLE	MAX 83	86	86	81	77	83	80	81	82	84	82	84	79	85	88	89	89	87	87	87	87	88	86	85	82	79	82	82	84	84	83	83.9
	MIN	66	63	65	64	64	66	64	67	66	64	65	66	68	69	66	66	68	67	68	70	69	67	68	60	62	64	57	57	61	63	
HELEN 1 ESE	MAX 86	86	86	78	85	75	81	81	91	84	83	77	83	87	88	88	88	87	84	84	86	86	84	81	77	80	82	85	82	81	86	83.3
	MIN	63	58	65	62	60	66	63	65	63	61	68	66	64	66	62	63	66	64	63	65	64	62	67	59	61	52	53	57	62	56	
JASPER 1 NNW	MAX 86	86	89	82	80	80	81	84	84	82	83	78	83	88	84	88	88	88	88	85	87	83	80	81	76	80	83	83	85	83	85	83.4
	MIN	65	65	61	64	64	65	65	65	65	61	68	66	65	70	65	69	68	65	66	68	68	67	65	59	62	63	54	54	62	65	
WINDER 1 SSE	MAX 90	91	86	80	86	85	85	85	84	84	86	86	86	90	91	93	92	90	89	90	91	90	88	87	84	83	86	89	89	85	88	87.4
	MIN	65	62	70	65	65	68	65	67	68	64	68	66	66	70	68	68	68	66	68	68	69	69	63	64	64	57	57	61	63	65	
<b>NORTHEAST 03</b>																																
CLAYTON	MAX 87	86	86	85	85	84	82	82	81	84	82	79	83	87	88	90	89	89	87	88	85	88	89	86	81	81	83	84	83	82	85	84.9
	MIN	60	59	63	62	61	65	63	64	64	60	67	65	64	68	62	65	67	64	63	64	63	61	67	63	61	62	58	51	57	61	
CORNELIA	MAX 86	89	85	80	84	78	80	81	91	81	84	81	86	87	89	88	91	88	86	87	85	85	87	80	78	76	77	82	81	81	83	83.5
	MIN	64	62	67	61	59	66	63	65	63	62	67	66	67	69	64	66	67	66	66	66	61	67	59	61	62	55	56	59	62	60	
ELBERTON 2 N	MAX 89	91	89	83	86	84	85	85	85	86	88	86	89	90	92	93	91	92	91	91	91	93	92	88	84	82	86	88	88	87	87	88.1
	MIN	58	57	67	64	63	64	66	65	69	62	66	67	67	67	67	67	67	64	66	66	64	68	66</								

## DAILY TEMPERATURES

GEORGIA  
AUGUST 1966

Continued

Station	Day of Month																															Average			
	I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
	EXPERIMENT	MAX MIN	88 66	89 66	90 71	83 63	78 66	87 68	86 66	84 67	81 70	87 69	84 68	87 68	88 68	89 71	91 70	92 70	93 68	90 68	90 68	88 70	91 68	90 70	93 62	85 62	83 63	84 63	84 61	87 60	88 65		88 63	88 65	87.3 66.7
GREENVILLE 2 W	MAX MIN	89 62	91 61	87 70	86 69	89 68	88 67	90 60	88 67	89 66	87 64	89 64	89 70	90 65	90 65	90 70	91 68	90 66	91 67	89 66	90 66	90 66	91 67	90 60	88 60	87 59	85 68	87 58	87 61	87 63	88 60	89 60	86.9 64.9		
GRIFFIN	MAX MIN	87 68	90 68	84 73	76 64	84 70	84 80	80 80	86 87	84 84	87 69	86 69	87 69	88 65	89 65	91 71	91 68	89 71	87 89	87 71	88 71	89 72	87 72	81 63	86 63	81 65	83 65	85 63	86 65	86 68	86 66	87 66	85.6 68.4		
LA GRANGE	MAX MIN	89 61	91 62	86 68	81 69	88 68	85 66	84 64	86 65	89 67	86 69	90 69	87 69	90 65	92 65	94 67	92 68	93 66	92 66	90 68	92 66	93 66	93 65	86 70	87 60	85 65	85 57	87 55	88 59	88 64	88 61	88 60	88.5 64.8		
MARSHALLVILLE	MAX MIN	87 64	91 64	90 64	90 64	88 70	85 69	85 67	84 67	79 70	86 70	90 68	89 68	91 69	92 70	93 70	93 72	93 72	91 68	93 70	93 71	93 71	96 71	93 73	90 61	93 71	90 61	90 67	93 65	90 67			89.8 68.3		
NEWMAN	MAX MIN	90 62	93 63	86 67	78 62	87 66	87 66	84 65	85 65	88 67	87 66	89 66	87 66	89 65	93 69	93 66	91 68	90 66	91 66	88 66	90 66	90 66	91 66	84 58	84 58	84 57	84 58	84 57	88 60	88 63	87 64	87 62	87.8 64.1		
TALBOTTON	MAX MIN	88 62	91 63	88 69	80 68	85 70	84 67	84 65	83 66	84 69	83 67	86 67	88 69	90 66	92 68	91 70	91 67	90 68	90 69	89 69	90 69	91 69	91 71	90 72	88 59	86 62	86 62	87 59	89 69	86 63	88 61	89 64	87.7 66.5		
TALLAPOOSA 2 N	MAX MIN	91 58	88 59	89 68	75 65	86 64	79 64	84 62	86 62	88 62	85 65	86 69	84 69	88 64	89 65	91 64	92 66	91 63	90 63	89 64	89 65	90 65	91 64	89 65	89 65	90 64	82 57	83 60	79 57	83 52	85 49	86 55	86 63	86 57	86.3 62.5
THOMASTON 2 S	MAX MIN	92 61	94 60	86 66	78 65	88 70	87 66	86 64	88 71	87 86	85 89	89 67	90 66	89 66	94 63	95 69	86 68	89 66	93 66	91 67	92 68	95 66	97 68	94 62	91 63	86 63	89 63	88 65	95 63	94 61	93 61	94 64	90.6 65.6		
WEST POINT	MAX MIN	90 67	94 66	80 72	82 69	88 69	87 69	85 65	86 66	88 69	85 70	88 71	88 71	90 68	93 70	94 71	93 70	89 71	90 69	89 71	91 70	94 70	93 70	88 71	88 60	87 63	86 61	85 59	89 63	88 67	88 65	89 65	88.5 67.7		
* * *																																			
CENTRAL 05																																			
AILEY	MAX MIN	88 59	91 60	91 66	84 68	85 69	83 68	84 68	84 67	80 69	88 66	91 67	92 66	92 70	92 69	92 69	92 69	93 68	92 68	92 67	93 67	95 67	95 69	93 69	87 69	86 64	87 69	88 60	89 59	89 60	89 63	90 61	89.2 65.9		
COVINGTON	MAX MIN	88 67	90 63	84 70	77 65	83 67	83 69	84 65	83 67	87 67	83 65	85 67	84 67	86 68	88 71	89 69	89 68	89 67	88 68	84 69	87 68	87 68	88 70	85 62	81 60	81 60	81 60	83 60	85 60	85 63	85 63	86 65	85.1 66.4		
DUBLIN 3 S	MAX MIN	87 62	89 62	94 65	92 68	80 69	87 70	85 68	82 68	88 70	89 69	90 69	91 70	94 71	94 72	93 70	95 69	93 70	95 69	95 73	95 69	95 69	97 73	96 69	95 69	94 67	94 68	89 62	88 63	90 64	89 65	88 66	90.8 67.9		
EASTMAN 1 W	MAX MIN	85 60	90 60	93 69	92 69	78 69	86 67	84 70	87 68	85 70	80 69	86 69	91 68	91 70	93 70	92 70	93 69	93 68	91 71	93 67	91 67	92 67	92 73	92 63	93 63	88 67	89 68	88 62	89 60	90 64	88 64	88 67	89.2 67.3		
FORSYTH 1 S	MAX MIN	89 63	93 62	88 68	79 65	85 70	86 68	86 67	84 69	85 70	85 68	87 67	90 67	89 68	90 69	93 68	95 68	91 68	95 68	89 68	90 69	91 69	93 70	89 70	85 60	82 64	85 65	86 60	88 62	87 62	88 61	88 65	88.0 66.4		
PORT VALLEY 2 E	MAX MIN	89 64	92 63	90 69	82 67	83 70	88 68	83 68	85 72	86 81	84 71	89 68	90 68	91 69	93 72	94 71	93 72	96 67	94 70	94 69	93 72	94 72	95 74	96 63	94 63	87 65	88 68	87 63	86 62	90 64	86 63	86 65	89.6 68.0		
HAWKINSVILLE	MAX MIN	90 61	90 61	93 64	92 68	79 68	86 67	83 69	88 69	84 70	79 68	90 67	92 67	92 69	93 70	93 69	94 69	93 68	93 69	95 68	93 69	95 69	97 70	97 63	96 63	90 64	92 68	91 63	92 60	92 61	90 61	90 64	90.8 66.6		
IRWINTON 4 NW	MAX MIN	90 63	91 65	88 68	76 64	86 67	85 63	85 65	86 68	81 66	85 69	88 66	92 66	90 67	91 66	93 66	90 65	97 65	98 68	98 68	92 69	94 69	92 68	90 63	86 63	84 65	85 66	85 66	89 59	86 62	89 62	88 65	88.6 65.9		
MACON WB AIRPORT	MAX MIN	89 64	92 64	90 69	82 68	87 68	87 68	87 69	85 70	83 71	86 69	90 69	91 70	92 69	92 72	93 72	92 69	91 72	93 70	92 70	95 70	96 70	98 72	96 63	89 63	89 66	88 68	87 62	89 61	88 64	89 65	90 66	89.8 67.9		
MILLEOGEVILLE	MAX MIN	84 62	89 62	90 64	89 67	76 68	83 68	86 69	84 68	85 70	85 72	85 69	90 69	90 70	89 71	93 71	93 69	90 71	93 69	93 70	92 71	92 71	95 70	96 69	83 69	83 68	84 68	85 61	85 62	88 63	88 62	87 64	88.2 67.7		
MONTECELLO	MAX MIN	87 66	90 65	92 66	85 67	87 68	87 68	86 65	84 68	88 66	86 69	87 68	89 68	90 68	90 72	92 72	93 68	94 68	90 68	91 69	89 68	92 68	92 72	94 65	90 65	83 65	84 67	85 61	86 64	89 65	87 64	88 65	88.5 67.5		
SANDERSVILLE	MAX MIN	88 62	91 62	93 69	81 67	83 70	83 68	86 67	84 68	83 71	87 70	89 68	89 68	90 69	90 68	93 68	90 69	93 69	93 68	91 68	92 70	93 70	91 69	92 69	89 69	84 66	86 69	85 66	88 56	87 61	89 62	87 66	88.6 66.8		
SILOAM	MAX MIN	91 64	94 63	92 71	80 66	87 67	82 66	86 65	85 67	86 70	87 68	89 69	90 69	93 68	92 72	93 71	94 70	92 68	93 70	94 69	92 70	93 70	94 70	93 67	94 67	83 64	84 67	86 58	89 61	89 63	90 63	91 65	89.3 67.1		
* * *																																			
EAST CENTRAL 06																																			
APPLING 1 NW	MAX MIN	86 56	91 60	93 69	91 67	78 67	86 66	86 67	86 67	87 70	86 71	88 67	90 68	91 68	90 70	92 70	94 69	95 68	97 69	93 69	91 70	92 70	94 69	95 68	94 67	79 66	82 66	83 56	87 58	90 59	90 59	90 58	89.3 65.8		
AUGUSTA WB AIRPORT	MAX MIN	88 60	91 62	92 69	77 69	85 68	87 70	85 69	87 68	84 72	88 71	90 67	91 69	91 70	92 69	92 70	92 71	93 71	93 70	90 71	93 74	93 73	95 72	94 69	79 68	80 69	85 68	86 59	88 60	86 64	87 64	89 65	88.4 67.9		
BROOKLET 1 W	MAX MIN	88 62	91 62	90 69	83 67	81 71	85 71	85 69	88 66	82 70	88 69	98 69	89 69	92 69	90 67	92 67	94 69	93 70	95 69	97 68	95 70	94 73	97 73	95 69	94 69	79 69	85 69	87 65	87 60	87 63	88 67	90 65	89.5 68.2		
LOUISVILLE	MAX MIN	88 63	91 63	90 62	77 68	82 71	84 70	86 68	82 69	82 71	87 72	88 66	88 68	90 71	90 72	92 72	92 72	90 72	92 72	92 70	92 76	95 72	94 71	94 71	93 71	90 72	80 69	84 61	82 63	80 64	86 65	87 65	87.8 68.7		
METTER	MAX MIN	88 64	91 64	92 70	83 69	82 72	83 70	84 69	88 68	84 70	89 69	88 69	92 67	93 71	94 72	94 72	94 72	93 72	95 72	93 72	94 72	96 72	93 74	92 71	95 69	83 66	89 69	87 64	91 60	90 65	91 66	91 66	90.4 69.5		
MIDVILLE EXP STA	MAX MIN	88 61	90 62	90 69	81 69	85 69	85 71	85 68	87 69	81 73	89 70	90 69	91 69	91 71	91 72	93 72	92 72	91 72	91 71	91 69	93 71	94 71	95 71	96 71	93 69	80 68	85 69	88 61	89 62	87 63	87 65	90 64	89.0 68.5		
MILLEN 4 N	MAX MIN	85 56	90 55	91 65	82 67	87 67	86 67	85 56	89 65	83 70	88 69	91 66	92 66	92 67	92 69	93 69	93 70	92 67	92 67	91 65	93 69	92 69	91 66	94 69	85 68	82 67	86 65	86 55	89 57	89 					

# DAILY TEMPERATURES

GEORGIA  
AUGUST 1966

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				
• • •																																			
SOUTH WEST 07																																			
ALBANY 3 SE	MAX	86	88	92	93	85	82	84	85	82	82	89	89	91	92	92	94	93	91	91	93	93	95	96	93	90	91	91	92	91	91	91	91	89.9	
	MIN	62	64	68	72	72	70	71	71	71	69	68	69	69	71	71	71	70	70	70	68	68	70	70	72	61	65	69	63	65	62	66	66	66	68.2
AMERICUS 4 ENE	MAX	88	93	89	78	85	83	88	82	80	86	85	89	91	92	92	93	89	91	89	92	94	95	93	92	89	89	91	89	88	89	91	88.9		
	MIN	65	66	68	69	71	70	68	72	69	70	68	69	69	70	71	71	68	71	67	70	70	71	73	60	66	67	62	64	66	65	66	66	68.9	
BAINBRIDGE	MAX	88	91	95	89	80	84	83	81	80	90	92	92	94	95	96	93	94	87	93	90	97	96	95	90	93	92	94	92	90	92	92	90.6		
	MIN	66	68	72	70	72	71	71	72	70	71	70	69	70	69	72	74	71	70	70	69	69	71	74	65	64	69	64	69	65	67	68	69.4		
BLAKELY	MAX	93	94	95	86	83	85	90	81	82	90	86	90	92	93	93	93	90	90	91	92	94	94	92	87	90	89	92	91	91	93	91	90.1		
	MIN	64	65	68	72	73	72	70	70	71	69	70	70	69	69	70	70	69	68	69	69	69	73	73	73	62	66	69	64	66	67	68	68.8		
CAIRO 2 NNW	MAX	86	92	92	81	81	85	87	84	79	90	90	92	93	91	95	93	94	91	94	94	95	96	93	90	91	91	93	91	89	90	90	90.1		
	MIN	64	68	69	73	72	70	71	70	71	69	69	70	69	72	71	72	70	67	68	69	72	74	73	65	66	68	65	68	63	68	67	69.1		
CAMILLA	MAX	89	93	94	84	83	84	88	88	81	90	91	94	94	93	95	93	93	94	94	95	97	97	95	90	92	92	93	92	90	91	92	91.3		
	MIN	64	66	69	73	72	70	72	70	70	70	69	70	69	72	71	72	70	72	68	68	71	72	71	62	65	67	62	68	63	67	66	68.7		
COLOQUITT 2 E	MAX	90	92	92	86	83	83	89	89	82	90	89	90	91	90	94	92	92	91	92	94	96	96	93	92	92	91	92	91	91	92	92	90.6		
	MIN	65	64	68	72	73	70	70	71	69	68	69	70	69	70	73	71	69	69	68	68	71	72	72	63	63	67	69	63	69	67	68	68.7		
CUTHBERT	MAX	91	93	96	90	83	91	92	91	82	89	88	91	93	94	92	95	93	95	90	94	95	96	95	91	90	89	91	90	89	91	90	91.3		
	MIN	70	63	71	72	73	73	72	70	70	67	67	71	70	72	70	70	70	70	70	71	73	69	73	65	68	68	64	66	68	66	68	69.5		
FORT GAINES	MAX	90	92	95	87	82	84	89	84	83	89	89	90	91	92	91	90	89	89	90	92	94	94	92	86	89	90	89	91	91	92	94	89.6		
	MIN	65	64	70	71	71	72	71	70	71	69	69	71	70	72	71	69	69	70	69	70	72	74	74	63	67	67	67	68	62	66	67	69.1		
LUMPKIN	MAX	91	92	91	83	84	88	91	84	81	85	87	90	88	91	90	93	81	93	94	93	91	94	91	88	86	91	94	96	88	91	92	89.4		
	MIN	61	59	66	71	72	69	70	71	68	67	65	63	68	61	61	69	67	66	69	67	67	66	66	69	71	71	59	66	66	61	60	63	65	66.6
MORGAN 1 W	MAX	88	91	92	90	80	83	86	84	81	88	88	89	90	91	90	90	94	90	89	90	91	92	91	89	88	87	89	90	89	90	90	88.7		
	MIN	62	62	66	70	70	68	69	70	70	67	67	68	67	70	68	69	67	67	66	66	69	71	71	59	66	66	61	60	63	65	66	66.6		
PLAINS SW GA EXP STA	MAX	87	89	91	93	80	85	83	88	84	81	87	88	89	91	93	93	92	90	92	90	91	94	93	90	90	88	87	89	89	89	88	88.8		
	MIN	62	62	70	68	67	68	66	69	70	69	68	67	68	69	70	70	67	69	68	69	70	70	71	58	64	65	62	63	63	64	65	66.8		
THOMASVILLE 2 NNW	MAX	86	90	91	81	79	83	84	82	77	85	88	90	90	88	92	90	92	90	91	93	93	94	93	89	89	90	90	87	90	90	88.3			
	MIN	62	64	68	72	70	70	70	70	71	68	71	70	68	65	71	71	69	69	66	67	69	73	74	67	65	71	64	66	60	66	64	68.1		
• • •																																			
• • •																																			
SOUTH CENTRAL 08																																			
ALAPAMA EXP STATION	MAX	87	90	90	91	82	82	84	85																										
	MIN	61	63	67	67	72	71	72	74																										
ASHBURN 3 ENE	MAX	85	93	92	92	90	91	90	90	80	81	87	88	90	92	91	93	93	91	91	91	92	95	95	92	92	90	92	93	93	89	88	90.4		
	MIN	62	64	64	66	66	70	70	71	71	69	69	69	70	71	72	71	71	71	69	70	73	75	73	64	70	69	64	62	61	65	66	68.3		
COROIE WATER WORKS	MAX	88	90	91	88	86	86	88	88	80	89	90	90	92	92	92	93	90	92	92	93	95	95	93	92	90	90	90	89	89	90	90.1			
	MIN	64	67	70	70	72	70	71	72	71	69	69	70	72	75	74	71	70	72	70	70	72	73	73	62	69	71	65	65	64	67	67	69.6		
DOUGLAS 2 NNE	MAX	82	86	90	92	82	85	79	84	84	81	88	90	92	93	92	95	92	94	90	93	95	95	95	94	93	90	92	89	90	89	90	89.5		
	MIN	64	64	70	72	72	71	72	68	70	69	69	68	70	72	71	72	71	70	68	69	70	70	72	67	69	67	67	69	61	64	66	68.8		
FITZGERALD	MAX	88	92	93	90	86	82	87	84	78	90	91	91	93	93	93	93	93	93	93	94	94	95	93	92	89	90	89	89	88	89	90.1			
	MIN	65	66	71	74	72	69	73	72	72	70	71	73	72	73	74	72	73	74	72	73	71	72	74	75	65	72	70	66	65	63	67	70.5		
HOMERVILLE 3 WSW	MAX	88	91	91	90	83	81	82	78	79	91	90	93	93	91	92	91	93	92	94	94	95	96	95	93	92	92	90	90	91	91	90.1			
	MIN	61	64	68	73	72	72	71	69	71	69	70	69	71	70	71	73	71	70	73	69	69	72	70	67	72	68	69	62	60	68	65	69.0		
LUMBER CITY	MAX	83	87	88	88	78	81	85	83	80	80	87	91	90	92	91	92	92	92	91	93	93	95	92	90	86	85	87	88	88	88.1				
	MIN	61	61	62	69	68	68	68	72	68	69	68	68	68	70	70	73	71	71	70	69	69	71	67	68	70	64	59	63	65	67	67.6			
MOULTRIE 2 ESE	MAX	86	91	91	90	83	82	85	81	85	90	90	92	93	92	94	92	92	93	93	94	95	95	95	94	92	90	90	90	90	90	90	90.3		
	MIN	64	67	68	74	73	72	70	70	70	68	68	67	69	71	73	74	73	72	74	73	72	68	75	70	75	74	64	70	66	66	67	69.6		
NASHVILLE S SSE	MAX	88	90	91	89	83	82	86	82	80	88	89	90	91	91	92	91	93	91	92	94	95	96	95	93	91	92	90	89	89	90	89.8			
	MIN	59	61	66	71	70	70	69	66	67	66	66	67	67	68	70	69	69	67	64	64	66	70	67	63	68	64	64	60	61	68	65	66.2		
QUITMAN	MAX	85	90	92	92	86	82	84	84	80	80	91	91	91	93	90	93	88	94	92	94	95	97	97	96	92	91	90	92	92	90	92	90.2		
	MIN	62	62	65	66	71	70	69	70	69	69	68	68	68	71	70	71	69	69	68	68	70	71	70	62	68	66	65	64	60	66	65	67.7		
TIFTON EXP STATION	MAX	83	86	90	90	82	80	80	83	80	77	81	88	90	91	91	93	91	90	90	90	91	93	94	92	89	91	89	90	90	89	90	87.9		

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	
JESUP 8 S	MAX	90	91	92	92	86	86	82	85	86	93	91	92	92	90	92	95	94	94	95	96	96	97	96	95	86	91	89	88	89	90	89	
	MIN	62	65	70	73	70	74	72	67	70	67	68	70	69	69	70	71	70	70	68	70	70	72	70	72	72	70	67	61	62	70	66	
NAMUNTA	MAX	88	90	90	88	85	82	80	78	84	90	90	91	91	88	90	91	93	92	93	91	94	95	95	93	87	90	89	87	87	89	89	
	MIN	63	66	70	72	72	73	72	68	70	68	68	71	70	70	71	72	71	72	69	70	70	73	71	73	71	69	69	63	63	70	67	
SAPELO ISLAND	MAX	83	85	90	88	86	87	82	83	86	87	88	87	84	88	88	88	89	90	90	95	95	93	87	86	92	91	85	86	87	88		
	MIN	68	70	73	74	73	74	73	70	71	72	71	72	77	72	75	74	75	75	74	75	73	75	74	73	74	74	70	67	69	73	70	
SAVANNAH USDA PL GRON	MAX	82	86	90	89	85	86	84	82	87	86	88	86	91	92	89	93	92	93	94	94	95	96	97	96	82	83	89	87	86	86	90	
	MIN	64	63	70	72	72	72	71	65	70	69	68	71	67	69	71	71	71	72	69	71	71	72	71	73	72	68	61	61	67	65		
SAVANNAH WB AP	MAX	85	89	88	85	82	85	81	86	86	88	87	91	92	88	92	92	92	93	93	94	95	96	95	85	80	87	87	88	87	89	90	
	MIN	66	65	71	74	73	72	72	69	72	70	70	74	70	72	72	73	74	74	72	73	73	73	72	74	71	71	61	63	64	69	68	
SAVANNAH BEACH	MAX																																
	MIN																																
SURRENCY 2 WNW	MAX	87	92	92	89	87	82	83	84	83	86	91	93	93	91	93	92	93	93	95	95	96	95	94	87	91	89	90	89	90	91		
	MIN	62	63	69	72	71	69	70	67	71	68	67	68	69	69	70	72	72	70	67	70	64	71	70	69	72	68	66	60	60	66	66	
WAYCROSS 4 NE	MAX	80	88	90	91	86	85	81	84	78	83	93	90	92	93	92	97	94	93	92	94	95	96	95	95	92	91	91	90	91	90		
	MIN	61	63	70	73	73	72	71	69	70	68	69	70	70	71	71	73	71	72	69	69	70	72	71	69	70	70	70	60	63	68	65	

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	
NORTHWEST 01	EVAP	.11	.22	.29	.20	.09	.13	.30	.14	.15	.17	.13	.14	.12	.08	.22	.13	.16	.26	.10	.33	.18	.17			.13	.14	.12	.24	.22	.15	.18	
	WIND	15	20	19	22	22	32	36	23	21	24	21	*	34	17	17	4	14	10	8	14	15	18	23	45	20	19	21	18	20	22	19	
ALLATOONA DAM 2	EVAP	.29	.37	.16	.11	.13	.18			.27	.40	.10	*	*	*	.49	.17	.24	.16	.20	.19	*	.38	.17	.25	.23	.11	.16	*	.37	.13	.18	
	WIND	26	26	25	25	18	11	*	23	10	19	12	30	10	*	31	2	13	10	14	5	*	26	27	40	26	11	6	*	15	10	8	
	MIN	93	96	93	93	89	90	-	93	93	89	82	77	80	-	93	96	91	92	92	90	-	95	88	90	80	83	88	-	92	89	91	
ROME WB AIRPORT	MAX	69	70	72	69	74	70	-	67	69	70	72	70	71	-	71	74	73	71	72	73	-	72	70	62	64	61	61	-	66	71	68	
	MIN																																
	WIND																																
NORTH CENTRAL 02	EVAP	.22	.30	.20	.16	.13	.25	.10	.14	.13	.09	.28	.16	.19	.20	.21	.26	.20	.19	.16	.25	.23	.23	.27	.26	.17	.28	.10	.21	.23	.23	.18	
	WIND	-	28	17	24	7	14	9	5	7	14	19	11	5	9	6	14	15	10	6	30	17	30	33	32	7	14	4	2	4	7	11	
WEST CENTRAL 04	EVAP	-	.20	.41	-	.09	.19	-	.12	.14	.25	.16	.18	.23	.22	.28	.26	.23	.23	.21	*	*	.54	.25	.33	.18	.14	.23	.20	.20	.25	.23	
	WIND	17	20	50	63	17	10	15	10	13	27	30	25	28	17	10	20	20	23	12	*	*	35	33	45	20	12	20	10	8	17	23	
	MIN	65	70	70	67	67	72	70	72	74	74	70	71	73	75	76	76	72	73	74	-	-	-	71	64	65	67	67	70	70	69	68	
CENTRAL 05	EVAP	.24	.25	-	.08	-	.07	.12	-	.09	.13	.21	.17	.25	*	.41	.23	*	.39	*	.47	.19	.20	*	.42	.07	.15	.30	.07	.17	.18	.17	
	WIND	11	12	22	10	14	8	12	7	26	20	25	10	20	*	28	17	*	25	*	29	15	13	*	30	5	8	8	7	10	13	19	
SOUTH CENTRAL 08	EVAP	.21	.24	.20	.26	.10	.06	.06	.13	.05	-	.24	.17	.24	.23	.23	.24	.22	.20	.17	.21	.23	.23	.25	.28	.20	.27	.23	.54	.24	.25	.22	
	WIND	27	30	13	40	34	28	11	23	19	35	26	22	17	18	16	14	10	13	9	14	12	16	19	30	16	17	23	21	23	35	34	
SOUTHEAST 09	EVAP	.28	.24	.13	.30	.28	.11	.11	.13	.28	.15	.17	.29	.43	.03	.32	.48	.05	.36	.10	.32	.31	.32	.28	.19	.12	.13	.23	.31	.27	.16	.39	
	WIND	71	41	93	72	58	38	51	35	46	42	47	49	40	42	44	44	53	50	48	62	86	66	42	55	36	33	30	42	58	92	101	
	MAX	91	98	94	92	84	92	89	90	91	93	93	99	97	94	100	100	100	102	99	99	99	98	96	96	83	91	93	94	91	93	92	
	MIN	69	70	74	76	74	75	75	72	74	72	72	76	75	76	76	76	76	75	75	76	75	76	75	76	77	77	75	68	70	69	71	

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	
TIFTON EXPERIMENT STA 3 INCHES	MAX	78	76	76	76	72	73	76	73	-	75	76	77	76	78	77	-	77	77	76	76	76	76	77	76	76	76	77	77	76	75	70	
	MIN	71	69	70	70	70	70	71	71	71	-	69	70	71	71	72	72	-	71	70	70	71	71	70	72	70	69	71	70	70	69	69	
TIFTON EXPERIMENT STA 6 INCHES	MAX	82	82	82	82	-	81	82	81	82	82	81	82	82	83	83	82	83	83	83	82	82	82	82	83	83	83	83	83	86	87	82	82
	MIN	62	81	81	82	-	81	81	81	81	81	81	81	81	81	82	82	82	82	82	82	82	82	82	82	82	82	82	84	82	81	81	

TIFTON EXP STATION - MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M.  
SLOPE OF GROUND: LESS THAN 5 PERCENT TO THE NORTHWEST. SOIL TYPE, TIFTON LOAMY SAND. GROUND COVER: PERENNIAL GRASS SOD. INSTRUMENTATION: 3 INCH DEPTH - FRIE2 STANDARD DISTANCE AND SOIL THERMOGRAPH, MODEL 1100, 6 INCH DEPTH - FRIE2 AIR AND DISTANCE THERMOGRAPH, MODEL 1120.



Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA GEORGIA".

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

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather 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.

**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.

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

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

**DIVISIONS,** as used in this publication, became effective with data for September 1956.

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

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

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

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

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

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- /) Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing, if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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

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

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

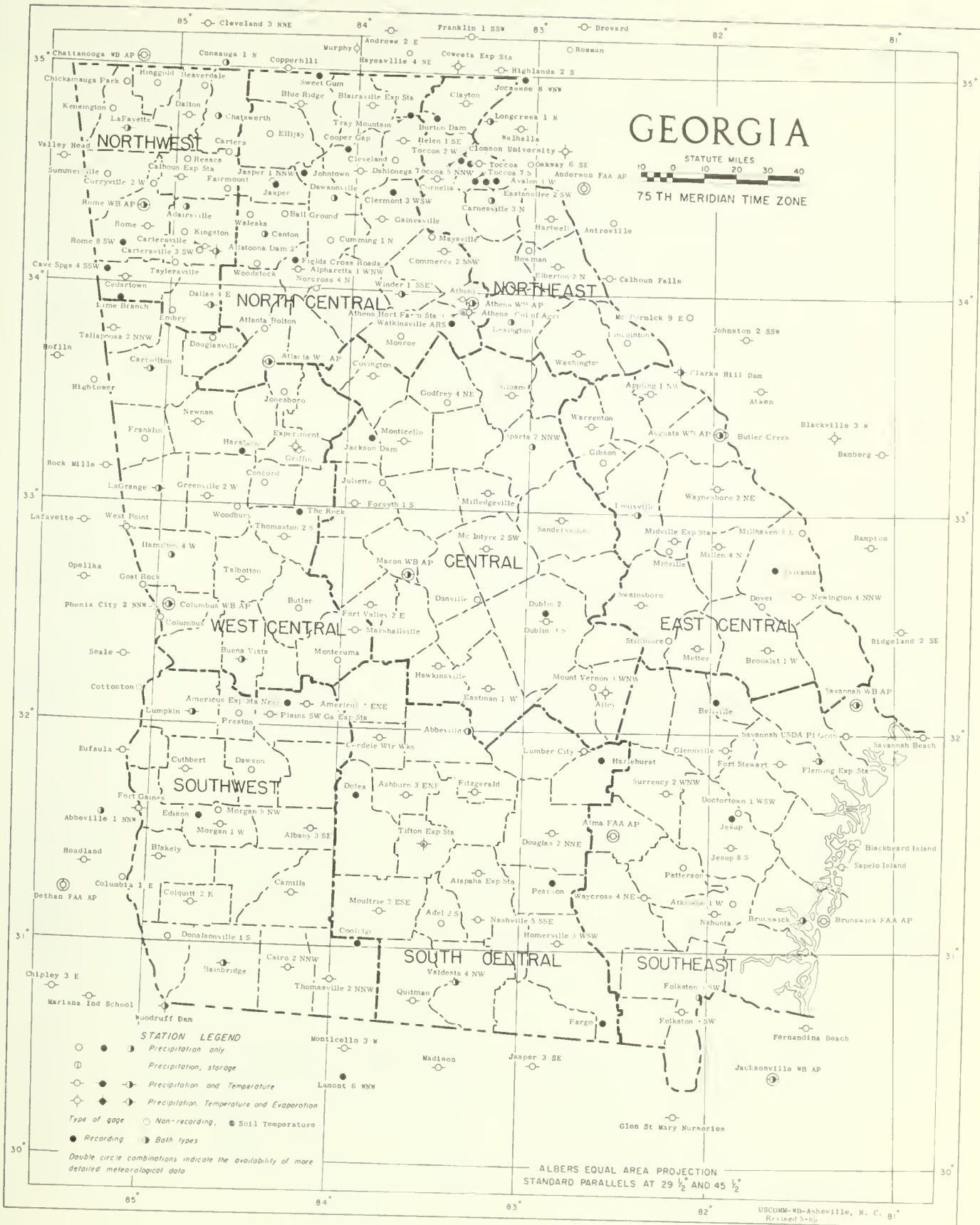
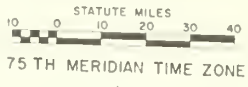
General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

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



# GEORGIA



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

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°





# CLIMATOLOGICAL DATA

GEORGIA  
SEPTEMBER 1966

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 Below	31° or Below	Below Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * * *																							
EAST CENTRAL 06																							
APPLING 1 NW	85.4	59.2	72.3		97	4	48	10	0	9	0	0	0	2.74		.82	28		.0	0	7	3	0
AUGUSTA WB AIRPORT	84.9	60.3	72.6	- 2.7	94	4	50	25	0	6	0	0	0	2.10	- .90	.82	10		.0	0	5	2	0
BROOKLEY 1 W	85.8	64.2	75.0	- 1.8	97	3	53	10	0	8	0	0	0	2.07	- 2.49	.94	15		.0	0	4	2	0
LOUISVILLE	84.2	64.5	74.4	- 1.6	93	3	52	10	0	8	0	0	0	1.24	- 2.13	.44	5		.0	0	3	0	0
METTER	87.2	65.1	76.2		95	2	57	10	0	9	0	0	0	3.61		1.10	20		.0	0	7	3	1
* * * * *																							
MIOVILLE EXP STA	84.1	63.2	73.7		95	4	54	10	0	7	0	0	0	3.28		1.27	8		.0	0	7	2	1
MILLEN 4 N	84.8	60.1	72.5	- 4.4	94	3	48	10	0	8	0	0	0	5.51	1.37	1.97	8		.0	0	7	3	2
NEWINGTON 4 NNW	85.7	64.9	75.3		95	3	54	10	0	8	0	0	0	4.78		1.48	19		.0	0	8	4	1
SWAINSBORO	84.9	63.5	74.2		94	4	53	10	0	8	0	0	0	4.76		1.34	8		.0	0	8	4	1
WARRENTON	84.9	59.4	72.2	- 2.5	95	5	52	26	0	8	0	0	0	2.74	- .81	.98	29		.0	0	4	3	0
WAYNESBORO 2 NE	85.9	60.9	73.4		96	8	49	25	0	9	0	0	0	3.05		1.10	20		.0	0	7	3	1
* * * * *																							
DIVISION																							
* * * * *																							
SOUTHWEST 07																							
ALBANY 3 SE	88.3	64.2	76.3	- 1.9	98	4	51	23	1	12	0	0	0	3.12	- .44	1.11	29		.0	0	5	3	2
AMERICUS 4 ENE	85.7	64.8	75.3	- 1.5	93	3	56	23	0	8	0	0	0	2.73	- .76	.60	28		.0	0	7	1	0
BAINBRIDGE	88.1	66.8	77.5	- .3	98	4	54	23	0	12	0	0	0	6.74	1.74	1.73	19		.0	0	7	6	3
BLAKEY	88.2	65.5	76.9	- .3	97	4	56	23	0	13	0	0	0	3.03	- 1.36	1.17	14		.0	0	5	3	1
CAIRO 2 NNW	87.0	66.5	76.8		95	3	55	23	0	8	0	0	0	5.65	1.02	1.92	19		.0	0	8	4	1
* * * * *																							
CAMILLA	88.8	66.1	77.5		100	4	54	23	0	14	0	0	0	4.65		1.91	28		.0	0	5	3	2
COLQUITT 2 E	88.5	65.3	76.9		97	4	54	25	0	10	0	0	0	5.37		2.12	7		.0	0	7	4	2
CUTHBERT	87.6	66.1	76.9		96	3	58	23	0	9	0	0	0	2.78		.92	27		.0	0	7	1	0
FORT GAINES	87.3	66.6	77.0	.1	95	4	57	23	0	12	0	0	0	1.23	- 3.01	.80	28		.0	0	3	1	0
LUMPKIN 2 SE	86.6M				95	6				0	0	0	0	2.30					.0	0			
MORGAN 1 W	86.1	64.4	75.3		95	3	54	23	0	8	0	0	0	5.74		2.60	28		.0	0	8	4	2
PLAINS 5W GA EXP STA	85.8	63.4	74.6		94	4	54	23	0	7	0	0	0	2.72		.70	28		.0	0	6	3	0
THOMASVILLE 2 NNW	86.1	66.6	76.4	- 1.0	95	3	54	23	0	7	0	0	0	4.13	- .77	1.51	19		.0	0	6	3	2
* * * * *																							
DIVISION																							
* * * * *																							
SOUTH CENTRAL 08																							
ALAPAHA EXP STATION	86.7	64.1	75.4	- 1.3	94	3	54	24	0	10	0	0	0	5.04	1.18	2.02	15		.0	0	8	2	2
ASHBURN 3 ENE	87.6	65.4	76.5		94	8	56	10	0	11	0	0	0	1.56		.49	29		.0	0	6	0	0
COROELLE WATER WORKS	87.2M	65.3M	76.3M		96	3	56	25	0	10	0	0	0	2.31		1.22	28		.0	0			1
DOUGLAS 2 NNE	86.8	64.4	75.6		97	5	52	24	0	10	0	0	0	2.01		.55	16		.0	0	6	1	0
FITZGERALD	86.6	67.0	76.8	- .6	95	3	58	23	0	10	0	0	0	2.64	- 1.20	.68	28		.0	0	5	2	0
* * * * *																							
HOMERVILLE 3 WSW	87.1	65.1	76.1		94	4	54	23	0	8	0	0	0	3.22		1.62	7		.0	0	5	2	1
LUMBER CITY	85.9M	63.5M	74.7M		94	4	53	10	0	6	0	0	0	2.82	- 1.50	.95	29		.0	0	6	2	0
MOULTRIE 2 ESE	86.5	66.1	76.3	- 1.4	95	5	57	23	0	9	0	0	0	4.48	.24	1.71	5		.0	0	7	2	2
NASHVILLE 5 SSE	87.0	64.9	76.0		94	5	53	23	0	6	0	0	0	2.62		.60	19		.0	0	5	4	0
QUITMAN	88.7	64.3	76.5	- 1.4	96	4	53	24	0	14	0	0	0	5.60	.78	2.17	28		.0	0	6	3	3
* * * * *																							
TIFTON EXP STATION	85.9	64.0	75.0	- 2.1	96	4	55	23	0	8	0	0	0	2.49	- 1.25	.83	7		.0	0	6	1	0
VALOOSTA 4 NW	87.8	64.2	76.0		96	3	51	23	0	12	0	0	0	3.52		1.61	19		.0	0	6	2	1
* * * * *																							
DIVISION																							
* * * * *																							
SOUTHEAST 09																							
ALMA FAA AIRPORT	88.0	65.7	76.9		99	3	56	23	0	12	0	0	0	1.88		.62	20		.0	0	7	1	0
BLACKBEARD ISLAND	86.9M	68.9M	77.9M		96	4	60	23	0	8	0	0	0	1.42		.22	29		.0	0	8	0	0
BRUNSWICK	85.7	71.0	78.4		95	4	62	23	0	7	0	0	0	3.62		1.37	11		.0	0	8	1	1
BRUNSWICK FAA AP	85.3	64.2	74.8		93	3	55	23	0	8	0	0	0	2.41		.59	6		.0	0	6	1	0
FLEMING EXP STATION	85.3	64.2	74.8		93	3	55	23	0	8	0	0	0	2.41		.59	6		.0	0	6	1	0
* * * * *																							
FOLKSTON 9 SW	87.6	67.7	77.7		95	5	59	23	0	11	0	0	0	10.16		3.93	18		.0	0	10	5	3
FORT STEWART	86.7	66.9	76.8		95	4	58	23	0	9	0	0	0	2.98		.91	4		.0	0	6	3	0
GLENNVILLE	87.1	66.1	76.6	- .2	97	3	58	23	0	9	0	0	0	3.12	- 2.28	.74	5		.0	0	7	3	0
JESUP 8 S	87.3	65.0	76.2		96	3	55	23	0	11	0	0	0	1.52		.34	28		.0	0	5	0	0
NAHUNTA	86.0	66.0	76.0		93	4	56	23	0	7	0	0	0	3.42		.81	6		.0	0	8	3	0
* * * * *																							
SAPELO ISLAND	85.1	69.6	77.4		94	4	60	23	0	5	0	0	0	4.83		1.48	27		.0	0	8	4	1
SAVANNAH USDA PL GRON	87.1M	64.9M	76.0M	.1	95	5	57	24	0	8	0	0	0	1.72	- 5.30	.66	14		.0	0	5	1	0
SAVANNAH WB AP	86.5	66.3	76.4	- .3	94	4	54	10	0	7	0	0	0	1.78	- 3.47	.88	13		.0	0	5	1	0
SAVANNAH BEACH	84.4M	70.1M	77.3M		0	0	0	0	0	0	0	0	0	1.82		.67	5		.0	0	3	1	0
SURRENCY 2 WNW	87.5	64.0	75.8		95	3	57	22	0	9	0	0	0	2.36		.87	20		.0	0	5	2	0
WAYCROSS 4 NE	87.1	64.7	75.9	- 2.0	95	4	55	23	0	8	0	0	0	5.83	.48	2.25	28		.0	0	8	4	2
* * * * *																							
DIVISION																							

See Reference Notes Following Station Index



# DAILY PRECIPITATION

GEORGIA  
SEPTEMBER 1966

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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
		Station 06 <table style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 10%;">EAST CENTRAL</td><td style="width: 5%;">06</td><td colspan="30"></td></tr> <tr><td>APPLING 1 NW</td><td>2.74</td><td colspan="30"></td></tr> <tr><td>AUGUSTA WB AIRPORT</td><td>2.10</td><td>.11</td><td>T</td><td>.10</td><td colspan="26"></td><td>.01</td><td colspan="2"></td><td>.06</td><td colspan="2"></td><td>.04</td><td>.40</td><td colspan="2"></td><td>.02</td><td colspan="2"></td><td>.01</td><td>.50</td><td>.15</td><td colspan="2"></td><td>.12</td><td colspan="2"></td><td>.02</td><td>.82</td><td>.59</td><td colspan="2"></td></tr> <tr><td>BROOKLE7 1 W</td><td>2.07</td><td colspan="30"></td></tr> <tr><td>DOVER</td><td>4.58</td><td>.32</td><td colspan="2"></td><td>.17</td><td colspan="26"></td><td>.01</td><td colspan="2"></td><td>.06</td><td colspan="2"></td><td>.20</td><td>T</td><td>T</td><td colspan="2"></td><td>.01</td><td>.82</td><td>.12</td><td colspan="2"></td><td>.02</td><td colspan="2"></td><td>.02</td><td>.72</td><td>.50</td><td colspan="2"></td></tr> <tr><td>GIBSON</td><td>2.16</td><td colspan="30"></td></tr> <tr><td>LOUISVILLE</td><td>1.24</td><td colspan="30"></td></tr> <tr><td>METTER</td><td>3.61</td><td colspan="30"></td></tr> <tr><td>MIDVILLE</td><td>4.36</td><td>.07</td><td colspan="2"></td><td>.03</td><td colspan="26"></td><td>.08</td><td colspan="2"></td><td>.08</td><td colspan="2"></td><td>.41</td><td>.55</td><td>.01</td><td colspan="2"></td><td>.68</td><td colspan="2"></td><td>T</td><td>.16</td><td>1.57</td><td colspan="2"></td><td>.09</td><td colspan="2"></td><td>.13</td><td>.52</td><td colspan="2"></td></tr> <tr><td>MIDVILLE EXP STA</td><td>3.28</td><td colspan="30"></td></tr> <tr><td>MILLEN 4 N</td><td>5.51</td><td colspan="30"></td></tr> <tr><td>MILLHAVEN 8 E</td><td>3.03</td><td colspan="30"></td></tr> <tr><td>NEWINGTON 4 NNW</td><td>4.78</td><td colspan="30"></td></tr> <tr><td>STILLMORE</td><td>3.29</td><td colspan="30"></td></tr> <tr><td>SWAINSBORO</td><td>4.76</td><td colspan="30"></td></tr> <tr><td>WARRENTON</td><td>2.74</td><td colspan="30"></td></tr> <tr><td>WAYNESBORO 2 NE</td><td>3.05</td><td colspan="30"></td></tr> </table> Station 07 <table style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 10%;">SOUTHWEST</td><td style="width: 5%;">07</td><td colspan="30"></td></tr> <tr><td>ALBANY 3 SE</td><td>3.12</td><td colspan="30"></td></tr> <tr><td>AMERICUS 4 ENE</td><td>2.73</td><td colspan="30"></td></tr> <tr><td>BAINBRIDGE</td><td>6.74</td><td colspan="30"></td></tr> <tr><td>BLAKELY</td><td>3.03</td><td colspan="30"></td></tr> <tr><td>CAIRO 2 NNW</td><td>5.05</td><td colspan="30"></td></tr> <tr><td>CAMILLA</td><td>4.65</td><td colspan="30"></td></tr> <tr><td>COLOU177 2 E</td><td>5.37</td><td colspan="30"></td></tr> <tr><td>CUTHBERT</td><td>2.78</td><td colspan="30"></td></tr> <tr><td>DAMSON</td><td>3.43</td><td colspan="30"></td></tr> <tr><td>DONALSONVILLE 1 S</td><td>3.12</td><td colspan="30"></td></tr> <tr><td>FORT GAINES</td><td>1.23</td><td colspan="30"></td></tr> <tr><td>LUMPKIN 2 SE</td><td>2.30</td><td colspan="30"></td></tr> <tr><td>MORGAN 1 W</td><td>5.74</td><td colspan="30"></td></tr> <tr><td>MORGAN 5 NW</td><td>3.35</td><td colspan="30"></td></tr> <tr><td>PLAINS SW GA EXP STA</td><td>2.72</td><td colspan="30"></td></tr> <tr><td>PRESTON</td><td>4.46</td><td colspan="30"></td></tr> <tr><td>THOMASVILLE 2 NNW</td><td>4.13</td><td colspan="30"></td></tr> </table> Station 08 <table style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 10%;">SOUTH CENTRAL</td><td style="width: 5%;">08</td><td colspan="30"></td></tr> <tr><td>ABBEVILLE</td><td>5.34</td><td colspan="30"></td></tr> <tr><td>ADEL 2 S</td><td>2.59</td><td colspan="30"></td></tr> <tr><td>ALAPAMA EXP STATION</td><td>5.04</td><td colspan="30"></td></tr> <tr><td>ASHBURN 3 ENE</td><td>1.56</td><td colspan="30"></td></tr> <tr><td>CORDELE WATER WORKS</td><td>2.31</td><td colspan="30"></td></tr> <tr><td>DOUGLAS 2 NNE</td><td>2.01</td><td colspan="30"></td></tr> <tr><td>FITZGERALD</td><td>2.04</td><td colspan="30"></td></tr> <tr><td>HOMERVILLE 3 WSW</td><td>3.22</td><td colspan="30"></td></tr> <tr><td>LUMBER CITY</td><td>2.92</td><td colspan="30"></td></tr> <tr><td>MOULTRIE 2 ESE</td><td>4.48</td><td colspan="30"></td></tr> <tr><td>NASHVILLE 5 SSE</td><td>2.62</td><td colspan="30"></td></tr> <tr><td>ODITMAN</td><td>5.00</td><td colspan="30"></td></tr> <tr><td>TIFTON EXP STATION</td><td>2.49</td><td colspan="30"></td></tr> <tr><td>VALOOSTA 4 NW</td><td>3.52</td><td colspan="30"></td></tr> </table> Station 09 <table style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 10%;">SOUTHEAST</td><td style="width: 5%;">09</td><td colspan="30"></td></tr> <tr><td>ALMA FAA AIRPORT</td><td>1.68</td><td colspan="30"></td></tr> <tr><td>ATKINSON 1 W</td><td>7.27</td><td colspan="30"></td></tr> <tr><td>BLACKBEAR ISLAND</td><td>1.42</td><td 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## SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)							Relative humidity averages - percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset				
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME				Trace	.01-.09		.10-.49		.50-.99				1.00-1.99		2.00 and over	Total
							1 AM	7 AM	1 PM	7 PM													
ATHENS WB AIRPORT	31	1.2	5.7	16++	19	30+	86	91	57	67	2	3	4	0	1	0	10	-	-	5.4			
ATLANTA WB AIRPORT	31	0.9	7.2	19	NE	12	83	87	63	69	2	1	7	1	0	0	11	61	-	5.4			
AUGUSTA WB AIRPORT	21	1.7	5.8	23++	29	04	92	92	56	81	3	5	3	2	0	0	13	-	-	5.4			
COLUMBUS WB AIRPORT	5	0.2	4.1	23++	31	04	89	95	58	72	3	2	4	2	1	0	12	-	-	5.9			
MACON WB AIRPORT	33	0.6	6.3	25	W	04	89	92	56	70	3	3	3	3	0	0	12	61	-	6.3			
ROME WB AIRPORT	-	-	-	-	-	-	-	92	-	-	4	1	4	2	1	1	13	-	-	-			
SAVANNAH WB AIRPORT	20	1.1	7.4	27	SW	05	90	92	59	79	2	4	4	1	0	0	11	57	-	5.7			

See reference notes following Station Index

# DAILY TEMPERATURES

GEORGIA  
SEPTEMBER 1966

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			
• • •																																		
NORTHWEST 01																																		
ALLATOONA DAM 2	MAX	87	90	91	92	87	85	87	86	82	83	84	84	76	70	78	80	77	64	65	71	79	73	72	81	80	83	84	85	79	77			
	MIN	63	64	66	69	67	59	60	61	61	60	62	63	66	64	59	57	57	58	58	60	55	55	55	55	49	55	56	61	57	54			
CALHOUN EXP STATION	MAX	93	91	89	87	87	90	89	86	84	87	85	86	74	81	81	76	75	74	76	80	74	72	74	80	84	86	84	81	79	83			
	MIN	60	60	61	60	61	61	56	57	58	60	58	56	60	61	57	56	57	56	60	57	53	52	51	44	46	50	56	63	56	49			
CARTERSVILLE	MAX	91	90	91	88	85	91	88	80	84	88	87	84	78	81	79	78	72	71	77	78	75	79	81	85	86	84	80	78	84				
	MIN	61	60	62	62	67	55	59	62	60	57	61	66	65	65	56	63	60	59	61	57	53	53	52	45	44	49	58	65	65	60			
CEOARTOWN	MAX	91	92	91	87	85	87	87	83	84	84	86	82	71	78	79	74	70	67	76	79	75	74	79	79	83	85	84	79	82	84			
	MIN	60	61	64	69	68	60	57	61	59	57	60	60	64	63	60	59	59	59	62	56	53	55	54	59	47	55	60	66	60	52			
DALLAS 4 E	MAX	84	90	90	91	88	85	88	85	84	84	89	86	79	71	78	78	73	62	67	75	80	74	72	79	78	82	83	84	79	77			
	MIN	62	64	62	67	65	59	59	61	59	55	57	60	62	62	57	57	57	57	52	56	54	54	55	53	47	53	54	60	61	50			
DALTON	MAX	87	91	91	90	83	86	87	85	85	85	85	85	77	79	82	78	74	66	67	70	79	75	76	80	79	84	85	84	80	78			
	MIN	63	63	64	66	68	57	59	59	58	60	60	61	61	61	59	57	58	59	59	59	59	57	56	51	47	51	59	63	58	54			
LA FAYETTE	MAX	88	92	93	90	84	86	87	84	87	85	86	87	78	79	80	77	76	66	64	74	75	76	76	80	80	84	85	83	80	78			
	MIN	58	60	61	66	66	53	57	56	55	58	59	62	61	60	58	57	59	58	59	55	51	53	51	46	44	51	57	60	55	52			
ROME	MAX	89	91	91	86	85	88	85	85	84	85	86	82	72	78	77	75	70	66	74	79	74	74	80	78	83	84	83	79	77	83			
	MIN	62	62	63	69	68	59	60	60	59	60	60	61	64	64	60	59	60	58	62	57	55	56	57	50	47	55	60	65	60	53			
ROME WB AIRPORT	MAX	91	92	90	85	88	89	85	85	86	87	88	81	69	80	79	76	64	66	76	80	76	77	82	80	83	85	84	80	78	85			
	MIN	61	62	63	68	68	58	63	60	58	60	61	65	65	62	60	58	58	59	63	57	52	54	53	47	46	54	59	65	55	52			
• • •																																		
NORTH CENTRAL 02																																		
ALPHARETTA 1 WNW	MAX	88	89	90	91	88	89	86	88	83	83	85	85	77	70	77	79	73	72	66	73	79	73	71	78	78	82	85	84	77	76			
	MIN	55	57	58	60	58	59	56	56	59	52	52	53	60	63	56	54	57	51	56	61	56	54	51	46	44	48	50	57	63	49			
ATHENS	MAX	88	89	91	90	88	88	85	82	82	84	85	78	69	80	78	74	69	66	69	79	75	73	79	80	81	84	84	76	78	82			
	MIN	65	65	67	71	70	63	64	65	62	58	59	61	65	65	61	58	59	58	63	64	63	57	57	54	52	56	60	68	65	66			
ATHENS COL OF AGRI	MAX	92	94	95	95	92	92	91	87	86	87	88	84	71	83	82	78	71	69	70	83	82	74	80	83	85	87	87	78	80	83			
	MIN	63	63	64	68	68	61	64	64	58	55	57	63	65	64	59	59	58	57	62	64	62	55	55	51	48	55	58	66	64	54			
ATHENS WB AIRPORT	MAX	91	92	93	91	91	91	88	85	85	87	88	77	70	82	81	74	70	66	71	82	77	75	80	82	84	86	87	74	80	83			
	MIN	64	65	66	71	69	63	64	64	58	56	58	62	66	65	61	59	58	58	63	63	61	58	57	54	51	59	60	67	62	55			
ATLANTA WB AIRPORT	MAX	87	90	89	84	85	87	85	80	82	82	84	78	76	79	77	74	63	68	75	79	73	72	80	79	82	84	82	72	78	81			
	MIN	64	66	68	70	68	63	64	65	61	62	64	64	65	63	60	59	62	60	59	62	60	59	55	55	53	60	62	66	61	56			
BLAIRSVILLE EXP STA	MAX	83	85	85	86	80	80	80	80	78	79	80	80	75	86	74	70	72	64	62	70	75	70	68	73	74	76	79	79	75	73			
	MIN	55	56	56	57	62	53	56	57	52	49	52	53	56	61	49	54	56	56	55	56	56	55	48	41	38	47	51	57	58	43			
BLUE RIDGE	MAX	89	89	89	80	85	85	82	83	83	83	87	75	70	78	83	75	67	65	70	75	70	71	78	79	80	80	77	77	80				
	MIN	55	58	57	65	66	54	59	63	53	53	55	57	64	62	50	53	57	59	62	60	55	57	50	42	44	52	55	65	58	46			
COMMERCE 2 55W	MAX	87	88	91	93	90	88	90	86	85	84	86	88	73	69	81	82	76	69	68	69	81	76	75	81	85	85	76	76	78	80			
	MIN	62	63	62	60	65	60	59	59	60	58	58	60	64	64	59	56	56	58	59	61	60	52	51	52	55	60	64	64	64	50			
DAHLONEGA	MAX	85	87	87	89	85	85	86	83	80	80	81	81	73	67	77	78	77	63	62	70	76	74	72	75	77	78	81	80	75	75			
	MIN	60	61	62	63	66	57	58	61	56	55	57	58	61	60	57	54	55	57	56	60	58	54	52	48	47	50	54	57	62	50			
GAINESVILLE	MAX	86	88	89	89	85	87	88	84	81	82	83	84	73	67	76	77	70	64	64	69	76	72	71	76	76	78	81	81	75	75			
	MIN	60	61	63	64	68	57	58	61	58	55	58	60	62	63	58	55	55	56	56	60	61	56	54	50	48	53	55	61	64	53			
HELEN 1 ESE	MAX	88	88	90	84	85	87	83	80	81	83	81	75	65	75	76	70	68	62	69	77	73	72	78	80	82	84	83	78	77	81			
	MIN	56	57	58	63	67	53	57	61	53	52	55	54	61	60	51	51	55	56	59	62	58	55	49	43	41	49	55	62	59	45			
JASPER 1 NNW	MAX	89	89	90	84	84	87	85	80	82	82	83	74	70	76	79	72	66	65	72	76	72	72	76	76	80	84	81	75	79	78			
	MIN	62	62	62	66	66	57	60	62	61	58	59	62	62	62	58	56	58	54	61	62	55	55	52	52	47	55	58	64	60	59			
WINOER 1 SSE	MAX	92	94	93	92	90	91	90	86	84	86	86	75	70	80	80	77	69	66	70	80	76	75	79	81	83	85	85	76	78	84			
	MIN	65	63	64	69	69	59	64	64	59	54	56	61	62	64	57	58	59	67	62	62	61	55	55	51	49	55	60	67	64	54			
• • •																																		
NORTHEAST 03																																		
CLAYTON	MAX	87	89	89	89	86	87	82	80	83	84	82	74	65	79	77	72	66	63	70	78	75	72	80	78	80	81	83	80	78	81			
	MIN	58	56	56	62	66	52	58	52	50	51	53	52	58	56	49	51	54	55	58	60	57	56	48	42	44	48	56	59	57	46			
CORNELIA	MAX	87	87	86	89	86	88	82	79	80	83	83	72	64	78	77	70	65	61	68	80	72	72	77	79	80	81	81	76	77	80			
	MIN	59	59	59	59	65	55	61	60	55	53	52	52	50	50	49	49	51	56	59	59	59	57	57	47	45	48	51	65	61	49			
ELBERTON 2 N	MAX	91	93	94	93	91	91	85	84	85	86	86	83	74	84	82	78	72	69	70	81	78	77	80	81	84	86	86	78	80	84			
	MIN	58	59	60	63	68	54	58	60	52	47	50																						

# DAILY TEMPERATURES

GEORGIA  
SEPTEMBER 1966

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	
EXPERIMENT	MAX	89	91	91	93	87	90	89	90	80	83	84	85	84	81	82	75	77	71	69	73	81	76	73	81	81	84	86	86	78	79	82.3 61.2
	MIN	61	66	66	69	68	64	61	65	60	59	60	63	65	63	60	58	60	59	62	62	60	57	54	53	52	59	63	67	65	56	
GREENVILLE 2 W	MAX	92	93	94	94	92	92	92	88	87	86	87	85	83	84	80	78	76	80	83	80	80	80	82	84	85	85	78	83	83	84.9 59.3	
	MIN	62	64	64	64	64	62	61	62	60	56	58	62	64	59	58	58	57	58	58	60	58	54	54	54	54	56	62	64	56		56
GRIFFIN	MAX	90	91	93	86	86	88	88	79	83	83	85	85	78	80	73	70	75	80	75	71	78	80	84	85	85	75	79	83	81.7 63.4		
	MIN	65	69	70	72	69	67	64	66	63	61	62	64	65	64	63	59	61	60	64	63	65	57	57	57	58	63	67	65		58	
LA GRANGE	MAX	91	93	92	94	90	91	90	87	87	86	88	83	83	85	82	77	73	72	82	83	78	77	83	83	85	86	86	81	87	83	84.6 59.1
	MIN	59	61	62	61	69	61	57	64	59	53	55	60	66	60	59	58	62	62	66	60	56	56	54	48	48	55	59	66	64	52	
MARSHALLVILLE	MAX	93	94	94	91	91	91	93	87	89	84	84	85	85	86	81	81	78	80	82	85	85	81	86	86	86	89	90	79	85	86	86.2 63.4
	MIN	62	68	68	68	69	66	67	68	62	57	58	66	70	65	62	60	64	64	64	68	62	57	56	58	59	59	65	67	66	57	
NEWMAN	MAX	90	92	92	92	87	90	89	83	85	85	86	86	81	81	79	76	69	69	79	82	76	75	80	82	83	87	77	80	83	82.8 58.6	
	MIN	60	63	63	67	65	60	60	64	61	55	57	61	63	58	58	57	59	58	57	60	55	54	52	50	51	56	60	64	56		53
TALBOTTON	MAX	91	92	94	93	90	92	94	94	90	86	83	86	84	85	81	80	78	73	78	82	79	74	82	81	85	87	86	81	81	83	84.8 61.1
	MIN	62	65	65	70	68	65	62	62	59	53	58	62	66	62	61	58	58	58	65	65	60	58	56	56	53	58	61	66	65	56	
TALLAPOOSA 2 N	MAX	90	91	92	86	85	88	86	84	83	84	86	85	76	79	78	76	75	73	80	79	73	74	80	82	83	85	84	81	78	83	82.0 55.8
	MIN	57	57	59	63	65	56	53	57	57	54	54	55	62	63	56	58	60	59	62	54	53	50	48	44	43	50	55	63	59	47	
THOMASTON 2 5	MAX	95	94	90	94	91	94	98	90	90	91	85	88	85	84	82	80	73	76	80	85	79	77	85	86	87	89	79	81	85	86.1 60.9	
	MIN	61	63	63	68	68	64	60	67	59	53	59	64	68	63	63	59	63	62	67	62	59	57	53	52	51	55	60	67	65		53
WEST POINT	MAX	92	93	93	92	89	91	93	85	86	83	85	85	85	85	82	75	73	74	81	83	76	75	84	80	82	87	81	80	81	86	83.9 61.5
	MIN	62	65	65	67	70	65	61	65	63	57	57	62	65	65	62	60	62	64	63	62	59	59	55	52	52	58	60	66	65	56	
• • •																																
CENTRAL	05																															
AILEY	MAX	92	94	96	94	91	91	92	88	84	85	87	85	85	87	85	83	80	78	85	83	83	78	84	85	87	90	88	80	84	85	86.3 61.9
	MIN	62	62	64	67	68	66	64	64	58	52	64	65	69	65	59	62	60	62	67	68	60	56	54	55	54	60	66	66	65	57	
COVINGTON	MAX	88	90	91	89	88	87	87	78	82	83	85	81	76	80	75	72	69	68	75	80	75	71	79	80	82	84	85	79	79	82	80.7 60.1
	MIN	63	64	65	68	68	67	62	63	59	54	57	61	64	62	59	57	59	58	62	64	60	55	56	51	49	54	60	66	64	53	
DUBLIN 3 5	MAX	91	93	92	96	94	90	93	94	89	85	88	83	86	85	89	86	80	79	77	80	86	82	78	85	86	88	90	91	76	86	86.6 62.0
	MIN	66	65	66	67	69	67	64	65	63	53	56	66	70	68	62	60	61	62	60	68	59	58	56	54	53	55	60	64	67	57	
EASTMAN 1 W	MAX	89	91	94	97	96	89	91	92	85	83	82	85	85	86	86	82	83	85	87	83	85	81	76	84	85	87	90	88	76	83	86.0 63.4
	MIN	66	65	67	71	70	68	66	67	60	54	63	66	68	67	61	64	64	64	68	69	59	58	58	58	56	61	65	67	60	52	
FORSYTH 1 5	MAX	90	93	95	93	89	90	91	86	83	83	82	83	84	84	87	75	75	74	79	84	76	74	82	83	86	86	88	77	80	84	83.9 61.4
	MIN	64	65	65	67	68	65	60	68	61	52	59	65	67	64	59	60	63	60	63	65	60	55	55	55	51	57	62	66	65	54	
FORT VALLEY 2 E	MAX	89	91	94	96	97	92	90	93	84	82	85	84	86	86	88	80	78	76	74	83	85	82	79	87	86	89	91	92	82	85	86.2 63.0
	MIN	65	66	66	68	69	67	67	67	60	54	65	66	68	64	58	61	63	64	64	69	60	59	55	56	55	59	64	68	67	56	
HAWKINSVILLE	MAX	92	93	99			90	93	93	86	85	85	85	86	87	87	83	85	79	78	84	87	82	79	88	88	91	93	93	76	86	86.9 62.6
	MIN	63	64	65			65	65	67	62	54	67	66	68	67	62	62	64	64	65	69	59	58	56	55	54	59	62	67	66	57	
IRWINTON 4 NW	MAX	90	93	94	91	93	92	93	90	83	85	85	86	83	85	85	75	73	74	81	85	84	75	82	84	87	88	85	81	82	85	85.0 60.8
	MIN	65	65	65	63	66	65	66	65	59	53	59	63	64	63	59	60	59	61	60	61	54	56	53	57	56	57	60	69	65	57	
MACON WB AIRPORT	MAX	92	96	96	94	91	92	91	85	83	85	86	86	87	87	80	79	76	75	83	85	79	76	86	86	88	89	89	77	84	87	85.7 62.4
	MIN	63	67	66	69	69	67	64	67	60	52	63	66	70	65	60	60	63	63	68	64	58	58	56	55	54	58	62	67	63	56	
MILLEDGEVILLE	MAX	88	90	94	95	93	92	91	91	80	83	84	83	82	78	85	74	72	75	76	80	85	79	78	85	88	85	88	89	74	82	84.0 61.0
	MIN	64	64	65	65	69	67	63	64	60	53	54	59	66	66	60	60	62	60	62	68	60	59	57	58	54	55	55	61	65	55	
MONTICELLO	MAX	89	91	93	94	88	90	92	90	87	84	86	84	83	80	83	75	70	72	71	81	82	85	84	76	81	85	87	81	86	81	83.6 62.6
	MIN	67	68	70	71	69	68	62	62	60	57	60	64	65	64	62	60	59	59	62	66	62	66	61	56	56	60	63	66	64	58	
SANDERSVILLE	MAX	89	93	94	91	89	93	91	85	84	84	83	81	82	86	80	73	77	75	82	85	80	76	84	84	85	89	89	75	83	81	84.1 61.9
	MIN	64	64	67	69	69	65	62	67	57	59	57	65	68	65	64	60	59	59	67	69	58	57	56	55	53	57	60	68	66	52	
SILOAM	MAX	93	95	95	95	92	93	90	85	85	86	88	82	75	85	75	71	75	72	79	84	79	75	83	84	85	87	80	80	80	84	84.1 61.6
	MIN	65	65	68	70	69	63	62	65	58	55	60	64	68	64	59	61	59	57	65	60	65	57	53	53	53	57	63	67	67	56	
• • •																																
EAST CENTRAL	06																															
APPLING 1 NW	MAX	91	93	95	97	95	93	93	91	88	88	88	88	85	79	85	78	75	77	76	81	82	80	78	83	84	86	87	91	74	80	85.4 59.2
	MIN	62	63	63	69	7																										



# DAILY TEMPERATURES

GEORGIA  
SEPTEMBER 1966

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		
SOUTHWEST 07																																	
ALBANY 5 SE	MAX 91	95	96	98	94	93	95	96	91	88	86	89	87	91	89	91	86	86	77	86	87	82	76	86	88	89	91	87	79	84	88.5		
	MIN 63	62	66	69	72	68	66	69	62	57	64	68	70	65	60	65	66	69	69	70	59	59	51	56	59	61	65	68	69	60	64.2		
AMERICUS 4 ENE	MAX 94	94	96	94	90	92	95	87	84	82	84	86	84	87	87	84	79	76	78	84	80	76	84	87	88	90	86	80	81	84	85.7		
	MIN 65	67	67	67	70	69	67	69	63	56	68	66	70	66	63	65	65	66	68	69	61	58	56	59	60	61	68	68	68	60	64.8		
BAINBRIDGE	MAX 94	96	98	98	91	93	91	90	86	80	87	85	89	89	90	84	88	78	85	86	85	87	86	90	88	90	90	80	85	89	88.1		
	MIN 66	67	69	74	71	71	69	70	65	62	70	68	71	67	66	64	70	70	70	70	62	60	54	62	59	63	70	69	67	65	66.8		
BLAKELY	MAX 91	94	97	97	96	94	92	96	92	90	85	88	89	90	89	90	84	83	78	80	86	81	87	87	88	88	90	82	81	84	88.2		
	MIN 67	65	67	71	71	68	68	68	65	63	63	68	69	66	66	65	66	69	70	70	61	59	56	57	61	62	65	70	68	64	65.5		
CAIRO 2 NNW	MAX 94	95	95	94	90	91	91	88	85	80	85	85	85	89	88	83	88	86	85	86	85	78	85	87	87	90	88	79	86	87	87.0		
	MIN 65	66	70	74	70	70	68	70	65	65	69	67	72	67	65	64	69	70	70	69	61	58	55	60	65	64	69	69	67	65	66.5		
CAMILLA	MAX 94	96	97	100	94	92	94	90	88	85	90	87	89	91	92	86	86	81	86	88	84	76	85	91	90	90	89	81	85	89	88.8		
	MIN 65	64	68	73	72	68	68	70	65	64	69	66	75	65	65	65	70	70	69	70	60	57	54	60	65	64	70	70	68	64	66.1		
COLOUITT 2 E	MAX 94	96	96	97	95	92	95	92	89	88	88	85	87	89	89	86	85	80	83	86	86	80	87	89	91	90	88	85	86	88	88.5		
	MIN 65	65	67	71	70	66	67	69	64	65	64	67	70	65	65	63	67	67	69	70	59	57	60	62	64	62	69	69	70	65	65.5		
CUTHBERT	MAX 93	95	96	93	95	95	95	91	88	87	87	85	86	88	88	86	88	81	82	86	82	76	85	88	89	90	87	80	85	84	87.6		
	MIN 68	68	70	73	71	70	69	67	64	60	68	67	72	66	66	63	66	67	69	68	62	59	58	65	65	65	69	68	67	59	66.1		
FORT GAINES	MAX 92	95	95	95	92	95	91	90	94	84	88	90	90	88	91	84	84	81	82	85	80	79	85	87	88	89	84	79	82	85	87.3		
	MIN 69	68	70	73	70	69	69	65	66	62	66	68	71	67	65	65	68	69	70	68	62	59	57	62	66	64	70	70	68	63	66.6		
LUMPKIN 2 SE	MAX 95	95		95	91	93	91		95	92	83	85	84	86	89	85	84	80	80	79		79	85		83	86	87	85		86.6			
	MIN 65	65	71	69	70	65	70	69		63	70	65	73	71		61	63	68	67	64	62				64	71				61			
MORGAN 1 W	MAX 92	95	95	92	91	91	93	91	87	84	87	84	87	85	88	85	82	80	80	84	82	76	84	86	88	87	85	79	81	85	86.1		
	MIN 66	64	67	70	70	67	66	64	65	58	67	66	70	65	62	65	66	68	69	69	63	56	54	58	59	59	66	68	68	60	64.4		
PLAINS SW GA EXP STA	MAX 89	92	95	94	93	89	91	95	90	87	85	87	86	83	86	87	84	81	77	81	85	78	75	84	85	87	89	85	80	80	85.8		
	MIN 65	64	66	69	69	68	66	68	61	56	65	65	70	63	65	61	65	65	66	68	60	57	54	57	56	61	65	67	66	58	65.4		
THOMASVILLE 2 NNW	MAX 92	94	95	94	90	90	90	88	85	80	87	86	81	89	89	89	87	82	85	85	82	75	82	85	86	87	85	78	82	85	86.1		
	MIN 65	65	68	73	73	71	68	69	65	67	70	65	71	67	65	65	70	70	72	70	62	67	54	60	61	61	69	70	68	64	66.6		
SOUTH CENTRAL 08																																	
ALAPAMA EXP STATION	MAX 92	93	94	95	91	90	91	88	85	82	84	86	89	90	91	89	86	76	85	86	84	76	78	88	89	90	86	77	85	86	86.7		
	MIN 65	64	62	64	65	65	69	68	66	59	60	68	67	69	62	64	66	65	68	70	60	57	56	54	62	61	67	69	66	64	64.1		
ASHBURN 3 ENE	MAX 90	92	94	93	92	92	92	94	89	85	86	85	86	86	89	90	90	80	84	85	85	85	83	84	88	89	91	89	75	85	87.6		
	MIN 66	64	71	70	68	69	67	67	62	56	66	66	69	68	65	64	65	64	68	69	67	59	57	61	62	62	69	69	69	66	65.4		
CORDELE WATER WORKS	MAX 92	94	96	95	93	93	94	92	90	85	87	87	87		88	86	82	82	82	86	84	75	85	85	88	90	88	75	85	87	87.2		
	MIN 65	66	67	72	72	69	67	67	63	58	70	68	72	62	62	65	67	67	69	71	60	59	56	56	56	64	68	69	69	61	65.3		
DOUGLAS 2 NNE	MAX 90	92	95	95	97	91	92	91	89	84	82	84	84	88	89	81	84	85	81	86	85	85	77	84	87	90	91	87	77	84	86.8		
	MIN 66	62	66	70	71	69	69	68	61	59	59	61	64	69	66	66	66	66	68	70	64	59	59	52	58	62	64	69	68	60	64.4		
FITZGERALD	MAX 91	91	95	91	92	90	91	90	85	85	84	85	87	88	87	85	82	81	84	86	85	79	84	85	89	90	90	77	83	87	86.6		
	MIN 69	68	72	73	74	70	68	69	68	59	68	69	75	68	65	65	65	66	68	69	63	59	58	62	64	67	70	69	69	64	67.0		
HOMERVILLE 5 WSW	MAX 92	94	94	94	92	91	90	88	85	82	87	87	89	88	90	85	88	85	85	84	85	82	83	87	88	89	85	76	86	87	87.1		
	MIN 63	61	64	69	71	69	67	68	64	65	70	70	72	67	65	65	67	67	68	72	62	56	54	58	61	60	68	69	65	60	65.1		
LUMBER CITY	MAX 89	91	92	94	91	92	88	91	87	83		86	84	86	86	84		83	76	85	84	85	77	83	85	87	89	89	77	82	85.9		
	MIN 64	63	64	68	73	69	66	67	59	55	62	62	71	67	62	64	65	64	64	70	61	59	57	57	59	60	60	70	67	59	65.5		
MOULTRIE 2 ESE	MAX 90	93	95	94	95	90	90	90	84	82	85	86	84	85	88	90	85	79	82	86	84	76	85	87	88	89	84	78	88	87	86.5		
	MIN 64	68	70	72	69	68	69	68	59	60	70	68	70	67	66	65	65	72	69	68	60	57	57	61	65	66	69	68	67	67	66.1		
NASHVILLE 5 SSE	MAX 92	93	94	95	94	89	90	89	85	81	85	86	89	88	89	85	88	84	85	85	84	81	84	87	87	89	86	78	85	86	87.0		
	MIN 63	61	64	69	72	69	69	68	63	62	69	69	75	66	63	66	67	65	68	69	61	57	53	59	62	60	66	68	66	60	64.9		
QUITMAN	MAX 92	94	95	96	95	92	91	92	91	87	84	88	87	91	90	91	87	90	85	88	87	86	80	85	89	89	91	85	77	87	88.7		
	MIN 63	64	63	67	70	71	68	67	60	62	68	69	70	65	62	62	63	69	69	69	61	56	53	55	59	62	67	69	65	62	64.3		
TIFTON EXP STATION	MAX 90	92	93	96	92	91	91	91	87	84	82	86	85	87	87	87	82	82	83	83	84	81	75	83	85	87	88	85	78	79	85.9		
	MIN 63	62	67	70	71	66	68	66	65	60	65	67	68	65	61	64	65	66	66	67	59	56	55	58	62	61	68	67	67	60	64.0		
VALDOSTA 4 NW	MAX 92	94	96	95	92	90	91	91	87	81	86	86	90	89	91	85	90	82	87	86	86	77	84	88	89	90	87	76	87	88	87.8		
	MIN 61	60	64																														

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			
JESUP 8 S	MAX MIN	90 62	95 61	96 65	95 68	91 73	93 69	90 67	86 68	84 56	81 61	85 69	85 71	89 73	90 69	89 62	85 66	82 65	81 65	87 70	82 72	85 68	82 59	85 55	87 58	90 61	90 59	91 65	79 68	86 67	89 59	87.3 65.0		
NAHUN7A	MAX MIN	90 63	90 63	92 65	93 69	92 71	90 69	87 68	85 68	82 62	81 64	83 69	84 72	89 72	88 69	89 66	90 64	84 66	85 66	81 69	81 71	81 65	80 59	83 56	85 62	87 61	88 63	85 66	85 73	86 68	86 61	86.0 66.0		
SAPELO ISLAND	MAX MIN	87 67	90 68	93 70	94 72	93 70	90 70	85 70	84 76	81 72	84 74	87 72	88 73	88 72	88 68	81 68	81 73	83 69	84 71	83 70	81 73	81 70	81 62	84 60	85 60	86 64	86 67	86 69	85 69	77 69	86 65	83 65	85.1 69.6	
SAVANNAH USOA PL GRDN	MAX MIN	90 62	91 62	93 66	95 69	95 73	94 75	93 65	88 66	86 59	83 63	84 66	83 70	84 72	84 67	88 63	88 60	88 62	80 62	80 70	81 71	84 71	84 59	81 58	85 57	86 58	88 64	88 65	92 68	89 67	87 58	87 58	87.1 64.9	
SAVANNAH WB AP	MAX MIN	90 66	93 67	94 70	94 72	93 73	92 71	89 68	87 65	87 65	83 54	85 69	85 71	84 69	88 66	88 63	82 60	81 62	82 66	86 70	82 71	85 71	82 60	86 58	85 59	88 59	88 67	89 68	90 68	76 68	87 67	87 62	86.5 66.3	
SAVANNAH BEACH	MAX MIN	90 70	92 72	92 70	92 72	90 72	84 71	82 74	80 73	81 74	84 73	87 74	87 73	87 70	87 67	82 67	79 69	79 72	84 74	81 72	81 74	81 74	85 62	85 62	85 62	85 62	85 62	85 62	85 62	85 62	85 62	85 62	85 62	84.4 70.1
SURRENCY 2 WNW	MAX MIN	92 61	94 62	95 65	94 67	94 72	92 67	92 65	87 66	86 59	84 58	85 62	87 68	89 71	89 66	88 61	84 66	83 64	82 65	87 69	85 70	86 63	81 57	84 58	87 58	89 59	90 60	90 67	88 68	87 67	87 58	87 58	87.5 64.0	
WAYCROSS 4 NE	MAX MIN	92 62	93 60	90 60	95 64	94 75	93 69	91 67	89 69	87 65	84 65	85 65	83 65	84 65	88 65	88 65	85 66	87 66	81 66	81 66	81 66	86 66	86 66	83 66	83 66	83 66	83 66	83 66	83 66	83 66	83 66	83 66	83 66	87.1 64.7

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		
* * * NORTHWEST 01	EVAP WIND	.17 12	.17 9	.20 14	.15 20	.27 21	.13 13	.19 17	.25 38	.21 30	.21 30	.19 22	.14 20	.17 25	.19 19	.10 15	.08 21	.15 49	.00 61	.04 61	.00 19	.11 19	.05 35	.17 54	.05 18	.27 24	.04 17	.21 20	.09 12	.06 18	.20 22	4.24 804	
ROME WB AIRPORT	EVAP WIND MAX MIN	.22 15 93 68	.18 9 95 68	.16 7 92 69	- * 88 71	.17 15 90 70	.25 18 95 67	.25 13 92 67	.17 22 87 65	.13 2 90 65	* * 90 66	* * 79 66	* * 80 66	* * 81 66	* * 81 66	.42 23 79 62	.05 18 79 62	.14 5 78 62	.04 * 83 61	- * 85 61	.21 5 83 62	.15 2 79 60	.12 18 83 59	.15 8 85 57	* * 84 57	.29 9 85 57	.11 4 81 65	.10 6 81 65	.08 4 83 61	.14 7 85 61	4.178 307 85.0 64.5		
* * * NORTH CENTRAL 02	EVAP WIND	.20 10	.26 12	.20 13	.02 31	.36 54	.25 16	.31 26	.20 34	.20 9	.24 9	.26 19	.16 46	.06 21	.16 31	.16 32	.08 15	.03 15	.09 25	.08 27	.16 8	.11 18	.16 35	.22 42	.16 17	.21 19	.18 13	.16 9	- 15	.16 36	.22 20	5.218 653	
* * * WEST CENTRAL 04	EVAP WIND MAX MIN	.17 * 90 68	.22 17 95 71	.26 15 93 70	.25 45 95 71	.27 35 90 70	.19 15 95 70	.27 18 95 67	.19 20 92 67	.24 22 88 64	.24 20 88 64	.28 20 89 64	.21 20 89 64	.26 20 83 64	.13 25 82 64	.12 35 82 64	.21 50 86 64	- 10 81 62	.13 35 77 62	.12 55 72 63	- 25 80 63	.21 25 82 63	.22 28 81 66	.19 52 85 61	.13 45 84 58	.16 30 85 61	.19 20 86 62	.21 18 87 65	.17 22 87 65	.18 35 88 65	.10 20 88 65	- 12 89 69	5.928 8308 84.3 65.9
* * * CENTRAL 05	EVAP WIND	.21 17	- 4	.21 9	.25 16	.15 19	.20 12	.16 11	.19 20	.19 12	.17 8	.19 24	.06 23	.11 8	.19 20	.13 11	.10 14	.13 19	.05 5	.14 28	.11 10	.14 11	.15 29	.14 19	.14 8	.14 7	.13 8	.13 14	- *	- 43	.12 12	4.488 441	
* * * SOUTH CENTRAL 08	EVAP WIND	.26 27	.22 18	.20 11	.25 23	.52 35	.16 51	.18 19	.22 53	.26 57	.14 57	.16 42	.06 43	.15 31	.20 16	.20 27	.15 40	.15 37	.67 63	.09 41	.18 51	.17 28	.08 27	.16 23	.15 21	.19 11	.16 25	.00 28	.01 15	.04 25	5.41 959		
* * * SOUTHEAST 09	EVAP WIND MAX MIN	.25 44 96 69	.22 37 97 70	.27 43 97 72	.25 65 94 73	.25 76 95 75	.18 59 90 71	.23 62	.55 106	.55 87	.28 70	.16 103	.07 121	.09 97	.54 67	.24 58	- 63	.18 100	.12 105	.08 71	.10 42	.18 80	.29 79	.24 45	.24 33	.17 36	.17 36	.16 54	.05 34	.15 81	.17 35	5.998 1981 89.2 68.8	

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				
TIFTON EXPERIMENT STA																																			
5 INCHES	MAX MIN	76 64	75 64	75 69	76 71	76 71	76 69	75 69	76 68	75 68	73 66	70 66	72 67	72 68	72 67	71 65	70 66	70 66	70 66	70 66	70 66	70 66	67 66	68 66	71 64	70 62	67 62	66 63	69 64	70 66	72 66	70 66	70 64	71.7 66.4	
6 INCHES	MAX MIN	82 81	83 82	83 82	83 82	82 82	82 81	83 82	83 82	82 81	81 81	81 81	81 80	81 80	81 80	81 80	80 80	80 80	80 80	80 80	80 80	80 80	80 80	80 79	80 79	80 79	80 77	77 76	78 77	78 77	78 78	79 78	79 78	80.6 79.9	

TIFTON EXP STATION - MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M.  
SLOPE OF GROUND, LESS THAN 5 PERCENT TO THE NORTHWEST. SOIL TYPE, TIFTON LOAMY SAND. GROUND COVER, PERENNIAL GRASS SOO. INSTRUMENTATION, 3 INCH DEPTH - FRIEZ STANDARD DISTANCE AND SOIL THERMOGRAPH, MODEL 1100, 6 INCH DEPTH - FRIEZ AIR AND DISTANCE THERMOGRAPH, MODEL 1120.



Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA GEORGIA".

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

**OBSERVATION TIME** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E. S. T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather 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.

**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.

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

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

**DIVISIONS,** as used in this publication, became effective with data for September 1956.

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

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

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

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

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

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing, if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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

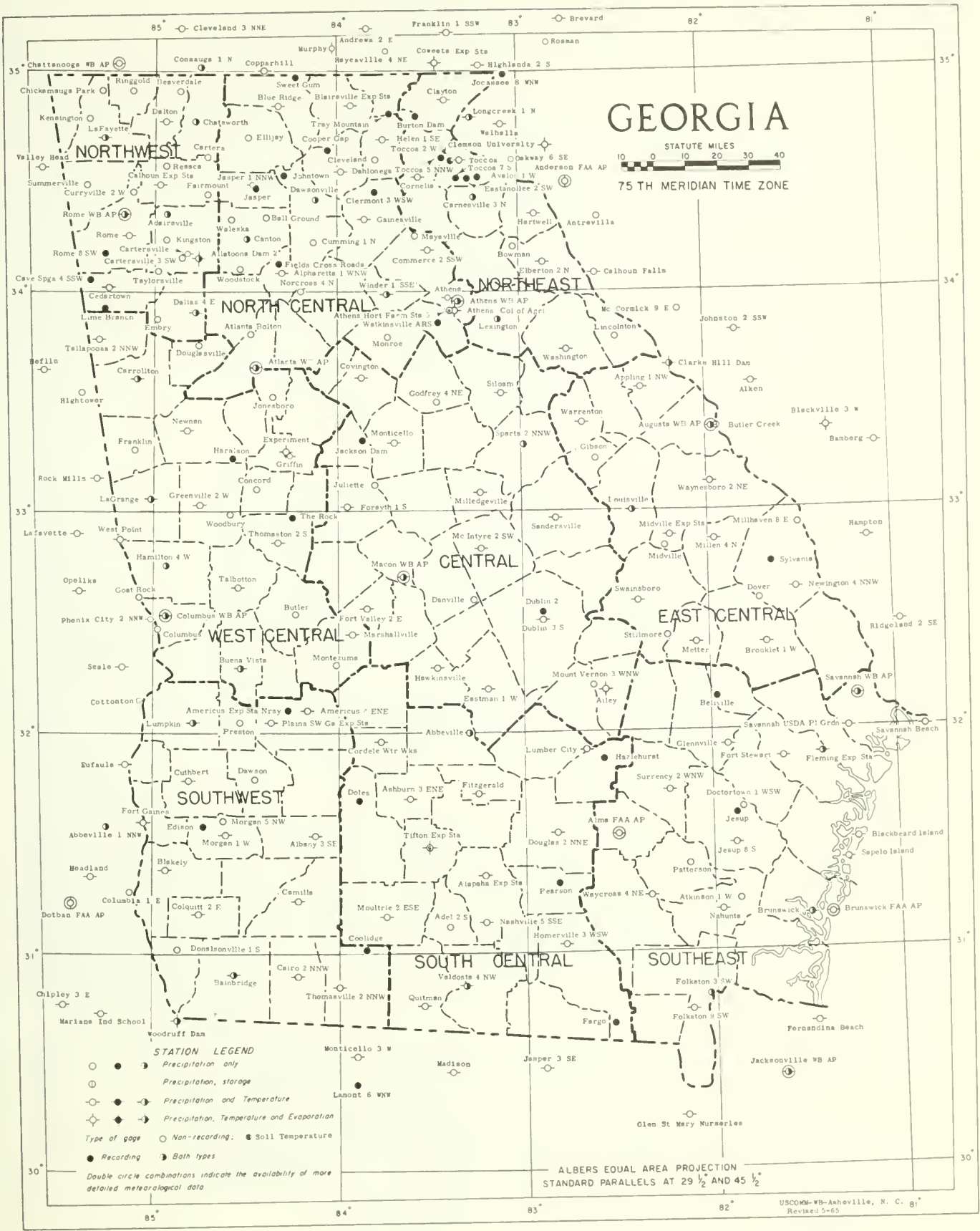
- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data"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

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

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

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

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



# GEORGIA

STATUTE MILES  
 10 0 10 20 30 40  
 75 TH MERIDIAN TIME ZONE

**NORTHWEST**

**NORTHEAST**

**NORTH CENTRAL**

**CENTRAL**

**EAST CENTRAL**

**WEST CENTRAL**

**SOUTHWEST**

**SOUTH CENTRAL**

**SOUTHEAST**

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

ALBERS EQUAL AREA PROJECTION  
 STANDARD PARALLELS AT 29 1/2° AND 45 1/2°





# CLIMATOLOGICAL DATA

U. S. DEPARTMENT OF COMMERCE

JOHN T. CONNOR, Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

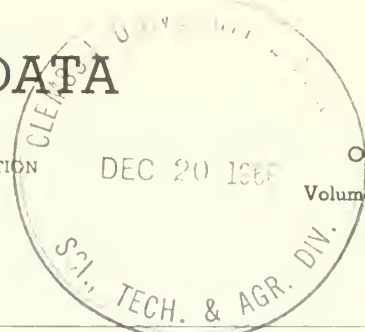
ENVIRONMENTAL DATA SERVICE

GEORGIA

OCTOBER 1966

DEC 20 1966

Volume 70 No. 10



## CLIMATOLOGICAL 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			
										80° or Above	32° or Above	32° or Below	0° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More	
																								Max.
NORTHWEST 01																								
ALLATOONA OAM 2	71.1M	46.3	58.7M		83	1	34	29	198	0	0	0	0	5.64		1.84	19		.0	0		9	5	1
CALHOUN EXP STATION	72.3	41.7	57.0		80	12	30	29	249	0	0	3	0	6.45		2.80	18		.0	0		7	5	1
CARTERSVILLE	71.9	45.5	58.7		81	14	32	20	205	0	0	1	0	6.34		3.58	18		.0	0		5	4	1
CECARTOWN	71.5	44.6	58.1		80	14	33	21	219	0	0	0	0	5.70		2.50	19		.0	0		7	3	3
OALAS 4 E	69.7	44.7	57.2		82	1	36	21	239	0	0	0	0	5.87		2.40	19		.0	0		7	4	2
DALTON																								
DALTON	71.3	44.6	58.0		82	1	35	21	225	0	0	0	0	6.14		2.53	19		.0	0		7	5	2
LA FAYETTE	71.4M	40.0M	55.7M		82	1	32	29	294	0	0	3	0	5.54		1.58	19		.0	0		7	5	3
ROME	71.9	45.5	58.7	- 4.4	80	14	34	21	203	0	0	0	0	5.78	3.03	2.12	19		.0	0		6	4	2
ROME WB AIRPORT	71.7	43.4	57.6	- 3.6	80	14	33	29	232	0	0	0	0	6.39	3.46	3.59	18		.0	0		5	4	1
DIVISION																								
			57.7	- 4.7												5.98	3.12							
NORTH CENTRAL 02																								
ALPHARETTA 5 55W	69.5	42.5	56.0		80	1	34	29	474	0	0	0	0	5.94		2.79	19		.0	0		8	3	2
ATHENS	70.9	49.6	60.3	- 2.9	81	10	39	20	165	0	0	0	0	4.14	1.17	1.20	24		.0	0		7	3	2
ATHENS COL OF AGRI	72.8	48.4	60.7		82	16	36	20	167	0	0	0	0	3.29		1.10	19		.0	0		6	2	1
ATHENS WB AIRPORT	71.6	48.4	60.0	- 3.0	83	10	37	20	170	0	0	0	0	3.54	.68	.97	24		.0	0		8	3	0
ATLANTA WB AIRPORT	69.4	49.4	59.4	- 3.0	80	10	40	20	177	0	0	0	0	7.53	5.09	2.35	18		.0	0		6	5	4
BLAIRSVILLE EXP STA																								
BLAIRSVILLE EXP STA	66.9	39.3	53.1	- 4.5	80	1	28	29	361	0	0	8	0	4.75	1.60	1.92	19		.0	0		9	3	1
BLUE RIDGE	69.9	42.5	56.2		79	12	30	29	267	0	0	3	0	7.82		3.52	18		.0	0		6	3	2
COMMERCE 2 55W	71.6	44.2	57.9		83	11	37	29	225	0	0	0	0	4.54		2.26	19		.0	0		7	3	1
OAKLONEGA	67.6	44.3	56.0	- 4.6	78	1	35	29	475	0	0	0	0	5.16	1.86	2.79	19		.0	0		6	3	1
GAINESVILLE	68.1	44.9	56.5	- 4.9	80	1	37	20	256	0	0	0	0	7.49	4.35	3.32	19		.0	0		9	4	3
HELEN 1 ESE																								
HELEN 1 ESE	69.7	42.4	56.1		82	16	31	28	280	0	0	3	0	9.27		2.81	18		.0	0		8	6	2
JASPER 1 NNW	67.8	47.0	57.4		77	29	34	2	233	0	0	0	0	5.00		2.20	19		.0	0		6	3	2
WINOER 1 SSE	71.2	48.2	59.7		81	4	34	20	177	0	0	0	0	6.09		1.93	19		.0	0		10	4	2
DIVISION																								
			57.6	- 4.2												5.74	2.75							
NORTHEAST 03																								
CLAYTON	71.6	42.0	56.8	- 2.0	81	10	31	21	253	0	0	3	0	6.14	1.92	1.62	17		.0	0		11	4	2
CORNELIA	68.2	43.1	55.7	- 5.1	78	16	32	21	292	0	0	2	0	5.71	2.26	3.29	19		.0	0		8	3	1
ELBERTON 2 N	72.3	42.2	57.3		83	10	29	20	246	0	0	4	0	2.60		.98	19		.0	0		5	2	0
HARTWELL	74.4	48.1	61.3	- 2.2	88	16	38	20	134	0	0	0	0	4.49	1.48	1.00	18		.0	0		9	4	1
TOCCOA	71.5	46.2	58.9	- 3.5	83	16	35	20	201	0	0	0	0	5.98	2.49	2.87	19		.0	0		5	4	2
WASHINGTON																								
WASHINGTON	72.7	43.8	58.3	- 6.5	85	11	32	21	221	0	0	2	0	2.94	.36	1.30	25		.0	0		6	2	1
DIVISION																								
			58.1	- 3.9												4.64	1.37							
WEST CENTRAL 04																								
BUENA VISTA	77.3M	54.2M	65.8M		85	15	38	20	55	0	0	0	0	2.56		.64	10		.0	0		6	2	0
CARROLLTON	71.5	46.5	59.0		80	4	36	29	195	0	0	0	0	7.62		3.04	19		.0	0		6	5	3
COLUMBUS WB AIRPORT	76.5	54.5	65.5	.1	87	10	42	20	63	0	0	0	0	4.70	2.93	1.64	9		.0	0		7	3	2
EXPERIMENT	72.5	50.3	61.4		83	11	37	20	138	0	0	0	0	4.98		1.48	24		.0	0		7	3	3
GREENVILLE 2 W	75.9	49.5	62.7		83	12	37	20	94	0	0	0	0	5.71		1.45	24		.0	0		6	5	3
GRIFFIN																								
GRIFFIN	72.3	52.5	62.4	- 3.1	83	10	39	20	109	0	0	0	0	4.34	2.10	1.28	24		.0	0		8	3	3
LA GRANGE	74.5	47.6	61.1		86	10	35	20	145	0	0	0	0	7.08		2.55	24		.0	0		6	4	3
MARSHALLVILLE	76.8M	53.7M	65.3M		84	5	40	20	68	0	0	0	0	3.51		1.22	10		.0	0		5	4	1
NEWNAN	72.7	48.0	60.4	- 3.6	83	10	36	20	160	0	0	0	0	9.20	6.82	4.03	24		.0	0		6	5	3
TALBOTTON	M	M	M						0	0	0	0	0	4.62					.0	0				
TALLAPOOSA 2 N																								
TALLAPOOSA 2 N	73.1	43.0	58.1	- 2.3	81	4	31	29	223	0	0	3	0	6.47	4.00				.0	0		7	4	2
THOMASTON 2 S	77.5	51.2	64.4		88	10	39	29	79	0	0	0	0	4.94		1.45	9		.0	0		7	4	2
WEST POINT	74.4	49.3	61.9	- 2.5	85	10	38	20	119	0	0	0	0	5.47	3.19	1.45	24		.0	0		5	4	3
DIVISION																								
			62.3	- 2.1												5.48	3.26							
CENTRAL 05																								
AILEY	79.1M	52.0M	65.6M		88	5	37	20	75	0	0	0	0	3.34		1.96	10		.0	0		4	2	1
COVINGTON	71.1	48.8	60.0	- 3.6	82	10	36	20	173	0	0	0	0	4.92		1.74	24		.0	0		7	4	2
DUBLIN 3 S	78.9	52.0	65.5	- 1.0	88	6	39	21	75	0	0	0	0	5.97	3.30	4.62	10		.0	0		5	2	1
EASTMAN 1 W	78.3	53.2	65.8	- 1.8	87	11	40	20	71	0	0	0	0	1.92	.63	.69	25		.0	0		4	2	0
FORSYTH 1 S	73.7	51.8	62.8		85	10	39	28	109	0	0	0	0	4.61		1.65	9		.0	0		6	3	2
FORT VALLEY 2 E																								
FORT VALLEY 2 E	76.1	53.1	64.6	- 1.0	88	11	41	21	80	0	0	0	0	5.31	2.73	2.59	10		.0	0		5	4	2
HAWKINSVILLE	79.9	52.3	66.1	- .9	90	11	39	29	68	1	0	0	0	1.23	- 1.10	.45	19		.0	0		4	2	0
IRWINTON 4 WNW	77.1M	52.0M	64.6M		85	10	38	20	76	0	0	0	0	2.59		1.10	10		.0	0		5	3	1
MACON WB AIRPORT	76.3	51.4	63.9	- 2.3	87	10	38	21	84	0	0	0	0	6.61	4.60	4.62	9		.0	0		5	3	1
MILLEOGEVILLE	74.8	48.3	61.6	- 3.0	86	11	37	21	134	0	0	0	0	3.02	.99	1.24	25		.0	0		5	2	2
MONTICELLO																								
MONTICELLO	73.1	50.1	61.6		85	11	40	21	128	0	0	0	0	4.33		1.04	24		.0	0		6	4	1
SANDERSVILLE	76.0	51.2	63.6		87	10	37	21	108	0	0	0	0	1.81		.80	19		.0	0		5	1	0
SILOAM	73.3	5																						

# CLIMATOLOGICAL DATA

GEORGIA  
OCTOBER 1966

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	31° or Below	30° or Below					Total	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * 06 EAST CENTRAL																								
APPLING 1 NW	75.1	46.3	60.7		86	11	33	21	162	0	0	0	0	2.84		1.40	25		0	0	0	3	3	1
AUGUSTA WB AIRPORT	77.0	48.5	62.8	- 2.4	88	10	37	21	122	0	0	0	0	1.83	- .18	1.35	19		0	0	0	4	1	1
BROOKLET 1 W	78.4	54.4	66.4	- 1.3	88	1	39	28	63	0	0	0	0	2.13	.15	.89	18		0	0	0	5	1	0
LOUISVILLE	78.3	54.5	66.4	.3	88	5	41	31	56	0	0	0	0	1.99	.75	.79	9		0	0	0	5	2	0
METTER	80.4	56.1	68.3		90	5	42	28	39	1	0	0	0	1.51		.82	10		0	0	0	2	2	0
MIOVILLE EXP STA	77.4	53.2	65.3		86	10	40	29	76	0	0	0	0	1.94		.84	19		0	0	0	4	2	0
MILLEN 4 N	78.0	52.7	65.4	- 1.6	87	5	37	20	65	0	0	0	0	1.83		.86	9		0	0	0	2	1	0
NEWINGTON 4 NNW	79.1	54.3	66.7		90	5	40	28	58	1	0	0	0	1.72		.57	10		0	0	0	6	1	0
SWAINSBORO	79.0	54.1	66.6		87	18	38	20	68	0	0	0	0	2.36		1.68	10		0	0	0	2	2	1
WARRENTON	76.0	47.0	61.5	- 3.1	87	1	37	20	132	0	0	0	0	2.04	- .63	1.20	25		0	0	0	4	1	1
WAYNESBORO 2 NE																								
	77.2	47.6	62.4		87	1	37	29	118	0	0	0	0	2.07		.92	25		0	0	0	3	3	0
DIVISION																								
			64.8	- 1.5										2.04	- .42				0					
* * * 07 SOUTHWEST																								
ALBANY 3 SE	79.1	54.4	66.8	- 2.1	88	6	39	30	63	0	0	0	0	2.50		1.06	10		0	0	0	4	2	1
AMERICUS 4 ENE	77.8	55.1	66.5	- .8	88	5	41	20	50	0	0	0	0	1.94	- .21	1.20	10		0	0	0	3	1	1
BAINBRIDGE	80.5	57.5	69.0	.3	90	16	41	30	37	1	0	0	0	4.10	2.09	3.27	10		0	0	0	3	2	1
BLAKELY	78.8	55.4	67.1	- 1.3	88	6	44	28	51	0	0	0	0	2.10	.20	.62	25		0	0	0	4	2	0
CAIRO 2 NNW	79.8	58.0	68.9		87	16	43	20	34	0	0	0	0	2.30	.06	1.62	19		0	0	0	3	1	1
CAMILLA	80.7	56.6	68.7		89	16	40	30	42	0	0	0	0	1.76		1.14	10		0	0	0	2	2	1
COLOQUITT 2 E	80.7	56.6	68.7		89	23	41	20	49	0	0	0	0	2.01		.78	10		0	0	0	4	2	0
CUTHBERT	78.7	56.2	67.5		87	15	43	20	40	0	0	0	0	2.22		.89	10		0	0	0	4	2	0
FORT GAINES	78.2	56.5	67.4	- .4	86	15	44	20	43	0	0	0	0	1.69	- .16	.75	19		0	0	0	4	1	0
LUMPKIN 2 SE	77.2M	M	M							0	0	0	0	1.90					0	0	0			
MORGAN 1 W	77.3	54.9	66.1		85	5	41	28	61	0	0	0	0	1.40		.50	25		0	0	0	5	1	0
PLAINS SW GA EXP STA	76.9	53.1	65.0		85	16	39	20	80	0	0	0	0	2.76		1.70	10		0	0	0	3	2	1
THOMASVILLE 2 NNW	78.1	57.3	67.7	- 1.1	86	1	40	28	51	0	0	0	0	1.51	- .67	.71	19		0	0	0	3	1	0
DIVISION																								
			67.5	- 1.0										2.17	.12				0					
* * * 08 SOUTH CENTRAL																								
ALAPAHA EXP STATION	79.6	56.7	68.2	.5	87	16	41	28	37	0	0	0	0	4.82	2.63	3.32	10		0	0	0	3	3	1
ASHBURN 3 ENE	77.7	54.9	66.3		87	6	42	28	63	0	0	0	0	1.43		.63	10		0	0	0	3	1	0
COROLEE WATER WORKS	79.4M	55.5M	67.5M		87	5	40	20	50	0	0	0	0	2.18		1.20	26		0	0	0	1	2	0
DOUGLAS 2 NNE	78.6	54.8	66.7		86	19	42	30	59	0	0	0	0	3.94		2.15	10		0	0	0	5	3	1
FITZGERALD	78.8	57.5	68.2	.0	87	16	43	20	42	0	0	0	0	2.29	- .01	1.14	19		0	0	0	4	2	1
HOMERVILLE 3 WSW	80.4	57.2	68.8		89	5	40	28	36	0	0	0	0	4.40		3.97	10		0	0	0	4	1	1
LUMBER CITY	78.2M	52.3M	65.3M		87	6	39	28	87	0	0	0	0	2.65	- .05	1.81	10		0	0	0	3	2	1
MOLTRIE 2 ESE	80.3	56.7	68.5	- .9	88	1	41	28	35	0	0	0	0	7.14	4.88	4.09	10		0	0	0	4	3	2
NASHVILLE 5 SSE	80.1M	56.6M	68.4M		88	16	40	30	40	0	0	0	0	5.53		3.63	10		0	0	0	5	3	1
QUITMAN	81.4	56.2	68.8	- .7	90	17	43	28	41	3	0	0	0	1.76	- .39	.80	10		0	0	0	4	2	0
TIPTON EXP STATION	78.2	55.0	66.6	- 1.5	88	6	40	28	65	0	0	0	0	3.20	1.16	2.11	10		0	0	0	3	2	1
VALDOSTA 4 NW	80.7	56.2	68.5		89	1	38	29	47	0	0	0	0	3.35		2.56	10		0	0	0	4	1	1
DIVISION																								
			67.7	- .6										3.56	1.26				0					
* * * 09 SOUTHEAST																								
ALMA FAA AIRPORT	79.8	57.3	68.6		88	16	39	28	40	0	0	0	0	2.44		1.40	10		0	0	0	5	2	1
BLACKBEAR ISLAND	78.3	59.3	68.8		86	17	45	20	31	0	0	0	0	2.63		.90	1		0	0	0	5	3	0
BRUNSWICK																								
BRUNSWICK FAA AP	77.5	60.5	69.0		89	1	46	29	32	0	0	0	0	2.77		1.47	10		0	0	0	5	2	1
FLEMING EXP STATION	78.4	53.9	66.2		86	18	36	28	68	0	0	0	0	1.57		.45	19		0	0	0	4	0	0
FOLKSTON 9 SW	80.8	59.7	70.3		91	5	43	28	23	1	0	0	0	3.45		2.13	10		0	0	0	5	1	1
FORT STEWART	78.8	57.5	68.2		87	5	41	28	38	0	0	0	0	1.90		1.01	1		0	0	0	4	1	1
GLENNVILLE	79.5	56.6	68.1	.0	88	4	42	28	42	0	0	0	0	2.43	- .19	1.22	19		0	0	0	4	2	1
JESUP 8 S	79.9	55.7	67.8		88	18	37	28	48	0	0	0	0	3.43		1.88	10		0	0	0	5	2	1
NAHUNTA	79.8	57.4	68.6		88	14	41	28	41	0	0	0	0	3.86		2.34	10		0	0	0	4	3	1
SAPELO ISLAND	77.7	60.0	68.9		85	5	45	28	34	0	0	0	0	4.44		1.37	2		0	0	0	7	4	1
SAVANNAH USOA PL GRON	79.5	53.9	66.7	.3	87	6	36	28	61	0	0	0	0	1.29	- 1.64	.43	2		0	0	0	4	0	0
SAVANNAH WB AP	79.0	55.6	67.3	.1	88	1	40	28	50	0	0	0	0	1.19	- 1.39	.58	1		0	0	0	3	1	0
SAVANNAH BEACH		M	M		86	5				0	0	0	0			.77	1		0	0	0	2	1	0
SURRENCY 2 WNW	80.7	54.9	67.8		88	1	37	28	44	0	0	0	0	3.13		1.49	10		0	0	0	4	3	1
WAYCROSS 4 NE	81.2	55.5	68.4	- .9	89	17	39	28	44	0	0	0	0	3.65	.77	2.20	10		0	0	0	4	2	1
DIVISION																								
			68.2	- .5										2.73	- .52				0					

See Reference Notes Following Station Index



# DAILY PRECIPITATION

GEORGIA  
OCTOBER 1966

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
<b>NORTHWEST 01</b>																																
ADAIRSVILLE 2 S	6.73	.38								1.18						.70	1.13	2.38				.07	.13		.76							
ALLATONA DAM 2	5.64	.51	.50							.22					.99	.92	1.64					.22	.14	T	.30	T						
BEAVERDOLF	6.88	.96	.22							1.44					1.00	.90	1.89							.43								
CALHOUN EXP STATION	6.45	.50				.04				.40				.20	.90	2.80	.90							.75								
CARTERS	-	-	.03							1.36					1.02	1.22	2.15							.15								
CARTERSVILLE	6.34	.43								.61						3.58	.80					.89	.03									
CARTERSVILLE 3 SW	6.56	.54	.04							.34					1.18	.89	2.30					.81	.12	T	.32							
CEARTOWN	5.70	.30								1.12					1.10	1.10	2.50					.12	.04	T	.20							
CHATSWORTH	5.56	.48	.12							.65					.70	.72	2.33							.36								
CHICKAMAUGA PARK	6.37	.43	.05							1.64					.85	.70	2.12							.18								
CURRYVILLE 2 W	7.11	.35	.08			T				.90					1.15	1.04	2.94					.02	T	.63								
DALLAS 4 E	5.87	.34	.27												1.16	.55	2.40					.44	.71									
DALTON	6.14	.40	.16			.01				.66	.01				1.14	.87	2.53							.16								
EMERY	5.38	.12	.20								.05				1.50	.88	1.93					T	.11	.56								
FAIRMOUNT	6.21	.41								.67					.62	1.00	2.14					T	T	.67	1.37							
KENNINGTON	5.42	.79	.10							.55					.70	1.16	1.85							.02	.25							
KINGSBORO	6.46	.28	.04							.35					.61	1.28	3.48					.15	.09	.22								
LA FAYETTE	5.54	.40	.14			.03				.75					1.03	1.10	1.58							.20								
RESACA	8.00	.40				.35				1.90					.87	1.30	2.48							.30								
RINGGOLD	6.66	.67	.15		.04					1.54					.85	.97	1.70							.74								
ROME	5.78	.45	.04		.02					.27					.62	1.57	2.12					.02	.05	.42	T							
ROME WB AIRPORT	6.39	.29			T				.81	.04					.94	3.59	.01					.02	.02	.67								
SUMMERSVILLE	6.46	.42	.10							.83					.97	1.43	2.00							.18	.33							
TAYLORSVILLE	5.78	.54	.02													.12	4.55					.29	.09	.17								
<b>NORTH CENTRAL 02</b>																																
ALPHARETTA 5 SW	5.94	.36	.11							.18					1.28	.11	2.79					.42	.63	.06								
ATHENS	4.14	.27								.59					.10	.08	1.18					.04	1.20	.25	.35	.08						
ATHENS COL OF AGRI	3.29	.37							.30	.18				T	.07	.15	1.10					.35	.87	.08								
ATHENS WB AIRPORT	3.54	.28							.15	.14				T	.68	.76						.40	.97	.10	T							
ATLANTA BOLTON	7.47	1.12	.11							1.44					1.44	.11						.87	1.57	.11								
ATLANTA WB AIRPORT	7.53	.49							.21	.01				1.61	.08	2.35	.06					1.48	1.14	T	.05							
BALL GROUND	5.21	.82								.40					.73	1.90						.11	.58	.08	.05							
BLAIRSVILLE EXP STA	4.75	.36	.16							.59					.87	.26	1.92						.21	.19	.15	.01						
BLUE RIDGE	7.82	2.21		.04	.04					.98	.04			.47	.28	3.52						T	.24	T								
CANTON	-	-	.06							.22					.80	.58	2.27						1.05	.08								
CLEVELAND	5.78	.20	.03						.05	.61					.60	.40	2.40					.03	.40	.08	.96	.02						
COMMERCE 2 SW	4.54	.35								.52					.07	.09	2.26					.07	.62	.12	.29	.15						
CUMMING 2 NNE	8.09	.68	.06							.18					1.20	.35	2.60					.40	1.60	.18	.70							
DAWSON	5.18	.22	.08							.21					.81	.11	2.79					.06	.52	.07	.05	.06						
DAWSONVILLE	5.95	.40			.01					.73	.02				.34	T	2.86					.80	.05	.32	.03							
ELLIJAY	6.95	.20								2.03					1.12	.25	2.87					.20	.25	.03	T							
GRAINESVILLE	7.49	.56	.02							1.35					.16	.20	3.32					.04	1.11	.13	.43	.05						
HELEN 1 E	9.21	.87							.76	.09			.10		.04	.74	2.91	2.55				.25	.57	.46	.03							
JASPER 1 NNE	5.00	.20								1.45					.35	.70	2.20					T	.10									
MAYSVILLE	4.79	.44								.32	.05				.10	.08	2.80					T	.55	.10	.21	.14						
MONROE	4.82	.42	.03							.45					.28	.06	1.36					.10	1.26	.42	.43	.01						
NORCROSS 4 N	6.13	.44	.07							.18					1.30	.13	2.41					.52	.90	.08	T	T						
WALESKA	6.40	.55	.05							.21					.72	.92	2.75					.92	.17	.02	.09							
WINDER 1 SSE	6.09	.07	.08							.68					.81	.15	1.93					.22	1.12	.61	.28	.19						
WOODSTOCK	7.56	.52	.04							.68					1.25	.44	2.43					.48	1.30	.09	.29							
<b>NORTHEAST 03</b>																																
BOWMAN	3.39	.08	.23							.24					T	T	1.55					.03	.67	.37	.22	T						
CAPERSVILLE 3 N	4.59	.40								.29			.03			2.54								.07	.77	.07						
CLAYTON	6.14	.48							.30	.25			.03		.27	.73	1.62	1.30				.17	.35	.14	.73							
CORNELIA	5.71	.49								.60					.11	3.29						.03	.52	.12	.30	.15						
ELBERTON 2 N	2.60		.22							.43						.98								.45								
HARTWELL	4.49	.18							.40	.24					1.00	.90						.28	.54	.60	.30	T	.05					
LEXINGTON	2.85	.40								.20					.10	.65						.05	.75	.50								
LINCOLNTON	2.49									.09						.59							.76	1.00	.05							
TOCOSA	5.98	.57	.02							.73						2.87							.36	.04	1.22							
WASHINGTON	2.94	.42	.14							.13					T	.08						.72	T				.04					
<b>WEST CENTRAL 04</b>																																
BUENA VISTA	2.56	.08								.64						.18							.10	.48	.04							
BUTLER	5.82	.56	.10							1.24					1.27	1.15						.13	.32									



# DAILY TEMPERATURES

GEORGIA  
OCTOBER 1966

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							
* * *																																						
NORTHWEST 01																																						
ALLATCONA OAM 2	MAX 83																																					
	MIN 51	40	45	42	54	41	42	48	56	71	75	76	73	74	78	77	77	65	53	55	62	63	68	63	68	68	70	79	72	76	76							
CALHOUN EXP STATION	MAX 78	69	74	80	74	70	77	80	75	77	76	80	79	79	78	77	64	59	55	62	67	69	70	71	70	67	71	74	76	72	72							
	MIN 49	35	34	42	55	43	33	37	56	60	35	34	37	52	56	46	36	46	47	32	30	33	49	50	50	39	35	34	30	44	34							
CARTERSVILLE	MAX 79	69	72	79	72	72	75	75	77	76	76	81	78	81	77	73	69	56	54	59	66	67	72	67	69	69	72	72	76	77	71							
	MIN 52	34	44	53	58	39	36	44	55	66	35	34	43	59	60	52	40	40	49	32	35	41	56	59	58	45	44	35	33	33	47							
CEDARTOWN	MAX 77	67	74	79	73	71	75	78	78	77	76	78	76	80	74	70	65	59	55	62	67	72	68	69	70	68	68	72	76	70	74							
	MIN 56	37	38	44	55	39	36	45	59	65	36	37	41	50	51	48	38	49	48	37	33	42	52	59	54	44	43	36	35	39	37							
DALLAS 4 E	MAX 82	61	66	71	78	69	69	73	77	72	76	74	79	73	80	76	72	65	53	53	61	65	68	65	68	69	65	67	70	74	70							
	MIN 52	37	39	43	49	40	40	46	46	61	42	43	45	44	55	49	42	42	46	36	36	40	49	58	54	47	41	41	42	44	40							
DALTON	MAX 82	60	71	74	80	77	70	76	78	74	76	76	78	78	81	70	70	60	54	58	63	69	68	75	72	66	67	70	73	76	69							
	MIN 50	38	40	45	50	45	39	40	47	64	40	40	41	45	61	48	42	42	47	37	35	39	54	57	56	45	39	36	37	42	42							
LA FAYETTE	MAX 82	61	69	73	79	71	70	75	79	78	75	75	78	77	80	69	70	62	55	55	62	67																
	MIN 49	35	35	41	49	37	35	40	44	61	36	35	39	43	61	43	38	42	46	35	32	34																
ROME	MAX 72	68	72	78	72	70	74	78	77	76	76	77	79	80	76	73	70	60	56	63	67	70	68	70	69	69	69	74	75	76	74							
	MIN 51	38	39	46	57	40	37	44	58	60	40	39	42	56	64	50	42	49	49	36	34	43	50	60	55	42	40	36	38	36	38							
ROME WB AIRPORT	MAX 69	69	73	80	72	72	75	79	79	77	77	80	78	80	75	72	65	54	56	62	67	66	70	72	70	69	70	74	77	71	73							
	MIN 43	38	38	45	47	44	38	42	59	47	38	36	40	52	61	46	41	49	44	35	33	41	54	55	54	42	39	34	33	41	36							
* * *																																						
NORTH CENTRAL 02																																						
ALPHARETTA 5 SSW	MAX 80	67	66	70	79	73	72	72	77	70	78	74	77	73	78	75	72	66	52	55	62	61	65	64	68	61	62	68	71	78	68							
	MIN 50	34	35	45	49	35	36	36	38	60	37	36	38	44	56	54	42	42	45	34	34	40	51	58	57	49	41	34	34	38	36							
ATHENS	MAX 73	66	70	79	78	70	72	77	76	81	76	75	69	78	78	80	77	65	60	65	63	66	64	64	68	62	68	75	77	66	60							
	MIN 58	41	43	53	59	43	43	44	56	58	45	44	46	58	62	65	50	48	48	39	40	60	57	60	60	54	46	42	40	45	42							
ATHENS COL OF AGRIC	MAX 72	68	71	82	80	78	73	79	82	82	76	77	75	80	80	82	78	68	58	66	66	70	68	65	68	65	68	75	79	68	60							
	MIN 56	39	44	53	55	41	41	41	56	67	40	41	45	57	60	65	46	47	46	36	38	46	56	59	59	54	47	39	40	44	42							
ATHENS WB AIRPORT	MAX 72	69	72	80	80	72	73	78	78	83	77	77	71	80	80	81	79	55	62	65	65	68	64	64	69	60	68	73	78	67	61							
	MIN 47	41	44	54	51	44	44	42	57	54	44	43	47	57	60	55	49	47	44	37	40	50	58	61	59	51	47	40	42	47	44							
ATLANTA WB AIRPORT	MAX 72	66	70	79	72	70	72	77	70	80	75	75	71	79	78	75	68	54	54	61	64	69	65	64	68	62	67	71	75	68	61							
	MIN 47	44	46	52	53	45	47	50	60	57	42	43	51	55	64	42	46	48	43	40	41	50	59	58	57	52	47	43	44	48	46							
BLAIRSVILLE EXP STA	MAX 80	63	63	67	76	65	67	71	75	72	70	68	75	71	72	68	72	64	54	50	60	61	69	63	63	67	56	63	69	73	68							
	MIN 48	30	36	40	46	30	32	33	36	50	33	30	34	40	60	55	32	35	47	37	29	35	47	54	55	48	41	29	28	33	34							
BLUE RIDGE	MAX 69	68	70	79	78	70	75	77	77	75	72	79	75	75	69	74	65	58	51	60	64	71	70	65	65	61	68	73	76	70	69							
	MIN 48	34	34	41	49	32	33	36	55	55	35	33	40	50	60	52	40	51	45	39	31	41	52	55	55	45	42	33	30	38	34							
COMMERCE 2 SSW	MAX 81	68	68	70	78	78	72	74	78	76	83	77	76	74	80	79	80	75	52	61	63	64	69	65	64	68	56	69	74	79	68							
	MIN 50	38	38	40	53	39	39	38	39	56	39	38	38	45	56	61	39	40	47	37	37	39	53	59	58	54	44	39	37	39	42							
DAHLONEGA	MAX 78	65	63	66	76	70	69	68	74	66	76	72	75	72	74	68	76	72	50	54	62	60	68	62	62	65	58	65	71	75	65							
	MIN 51	36	38	40	47	38	39	41	42	59	45	45	43	44	58	62	38	38	46	40	38	39	52	57	54	51	42	37	35	40	39							
GAINESVILLE	MAX 80	67	64	67	76	73	68	69	75	69	78	73	73	71	75	74	73	69	51	55	61	61	64	63	63	65	59	65	71	75	65							
	MIN 53	38	41	42	53	40	41	43	44	55	39	40	42	46	57	57	43	43	44	37	39	40	50	56	57	53	44	38	38	38	42							
HELEN 1 ESE	MAX 71	65	68	79	74	72	72	78	66	77	74	76	77	72	67	82	78	62	50	64	60	69	64	61	66	57	68	76	81	68	67							
	MIN 51	32	34	42	55	35	34	35	46	62	36	38	37	49	55	56	37	47	46	34	32	40	50	55	54	46	41	31	33	38	33							
JASPER 1 NNW	MAX 72	65	67	69	70	69	71	77	69	75	70	75	73	74	71	69	63	59	52	61	62	64	64	66	65	64	66	70	77	69	65							
	MIN 49	34	40	49	56	46	41	45	60	58	44	44	48	53	64	54	39	43	46	36	37	50	54	56	51	46	39	47	43	42								
WINDER 1 SSE	MAX 79	67	70	81	78	72	75	77	73	77	71	76	75	78	78	79	74	68	59	64	64	67	64	65	67	63	67	73	76	67	65							
	MIN 56	41	43	51	55	41	43	43	55	66	37	44	47	56	55	58	46	47	45	34	39	48	55	59	58	54	44	41	41	48	43							
* * *																																						
NORTHEAST 03																																						
CLAYTON	MAX 77	67	72	81	79	70	73	77	68	81	76	77	74	75	74	79	78	70	60	66	62	72	64	60	68	58	68	76	80	69	70							
	MIN 56	33	34	42	44	41	34	34	45	46	38	35	36	49	56	55	34	45	45	39	31	36	51	51	52	48	40	40	32	37	32							
CORNELIA	MAX 73	68	65	77	72	70	70	76	68	77	72	73	71	73	72	78	71	61	57	62	58	68	62	61	65	55	66	73	73	65	63							

# DAILY TEMPERATURES

GEORGETA  
OCTOBER 1966

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		
EXPERIMENT	MAX	83	71	69	73	82	76	73	75	80	71	83	76	77	70	81	82	80	74	60	57	64	65	72	70	66	70	61	68	73	77	70	72.5
	MIN	58	40	45	53	54	45	44	48	60	65	46	47	51	53	57	59	48	50	48	37	42	43	58	60	58	54	47	43	41	47	48	50.3
GREENVILLE 2 W	MAX	79	75	80	82	80	73	75	81	80	82	82	83	75	81	82	80	77	70	66	70	65	68	70	72	74	74	75	76	75	76	75	75.9
	MIN	54	40	40	50	56	46	46	48	61	66	46	49	52	52	55	57	45	50	49	37	40	43	48	50	49	50	50	52	51	50	49.5	
GRIFFIN	MAX	72	67	73	81	76	73	75	79	70	83	76	76	77	80	80	81	75	63	65	65	63	70	68	67	70	61	69	73	77	70	65	72.3
	MIN	54	44	47	55	59	48	47	52	63	68	48	49	55	57	64	60	50	52	49	39	44	53	59	58	50	55	48	46	46	50	51	52.5
LA GRANGE	MAX	72	69	75	81	79	74	75	83	73	86	80	80	74	80	80	81	75	70	70	63	66	76	70	69	73	65	70	75	77	76	74	74.5
	MIN	51	39	42	47	50	42	39	42	62	67	38	38	48	55	66	58	48	50	51	35	36	45	60	61	57	49	45	38	36	41	39	47.6
MARSHALLVILLE	MAX	81	78	76	82	86	76	76						78	82	84	82	82	82	78	66	65	75	81	71	71	69	70	75	78	78	75	76.8
	MIN	59	46	46	59	61	52	51						54	58	63	63	66	59	55	40	42	56	56	61	66	58	49	44	44	44	45	53.7
NEWMAN	MAX	73	68	73	81	74	73	75	82	75	83	77	79	72	80	79	78	72	76	56	63	65	74	69	66	71	64	69	73	71	72	70	72.7
	MIN	36	39	43	49	53	42	44	50	61	65	43	43	57	55	62	54	45	49	48	36	42	48	54	58	53	52	43	39	38	46	42	48.0
TALBOTTON	MAX	75	70	75	78	82	84							75	80	76	75	71	63			64	70	79	65	71	68	71	75	80	75	74	
	MIN	54	42	45	49	53	51															40	50	60	60	58	52	44	41	40	43	45	
TALLAPOOSA 2 N	MAX	79	68	79	81	78	78	74	79	78	77	74	79	75	80	76	75	71	63	59	62	64	71	71	72	71	70	79	72	73	74	75	73.1
	MIN	52	33	37	42	49	39	33	43	58	64	34	32	39	49	56	50	35	46	48	33	42	46	46	59	53	42	41	32	31	33	35	43.0
THOMASTON 2 S	MAX	75	70	79	86	83	78	80	84	79	88	81	80	75	81	80	85	79	79	68	69	63	74	82	65	79	70	79	77	80	78	78	77.5
	MIN	68	43	43	53	56	43	47	49	62	61	43	43	53	56	64	64	57	51	51	40	39	52	60	62	52	60	47	40	39	44	45	51.2
WEST POINT	MAX	70	69	76	82	78	74	75	80	72	85	79	79	79	81	81	81	75	73	60	65	66	68	72	68	79	65	71	75	78	75	75	74.4
	MIN	66	43	45	50	52	46	45	48	58	68	44	42	48	52	59	50	50	53	54	38	39	42	43	63	59	51	48	40	39	44	48	49.3
• • •																																	
CENTRAL                    05																																	
AILEY	MAX	86	72	77	85	88	76	79	84	83	85	83	80		80		85	85	80	86	66		73		83	83	72	62	73	75	79	75	79.1
	MIN	62	44	50	60	60	56	47	54	61	65	47	41	52	57		61	58	58	61	37	39		57	55	56	56	42	39	38	42	52	52.0
COVINGTON	MAX	77	67	70	80	77	71	72	78	72	82	74	76	70	80	79	78	74	67	57	63	64	70	65	64	68	58	67	73	77	68	67	71.1
	MIN	54	41	43	52	53	41	43	44	59	66	41	42	49	57	61	60	49	46	46	36	38	52	58	61	56	53	46	39	38	44	44	48.8
DUBLIN 3 S	MAX	87	82	73	79	86	88	76	78	83	84	86	77	81	80	84	84	85	79	84	69	68	73	80	82	80	74	67	70	72	79	76	78.9
	MIN	60	48	49	52	61	56	44	46	54	65	50	42	45	54	60	65	60	58	61	40	39	42	56	57	61	60	48	42	44	44	49	52.0
EASTMAN 1 W	MAX	87	82	72	78	85	87	70	78	83	80	87	76	79	80	86	86	86	80	85	65	66	70	80	84	81	71	62	71	75	79	76	78.3
	MIN	64	46	50	56	61	56	51	53	56	67	48	44	51	51	61	64	59	59	57	40	41	46	58	58	60	60	46	41	45	46	53	53.2
FORSYTH 1 S	MAX	75	67	73	81	80	71	74	79	75	85	75	77	70	80	81	82	77	68	61	65	64	73	79	68	71	68	68	73	78	76	70	73.7
	MIN	57	43	46	56	53	48	46	50	60	68	45	50	50	57	63	65	56	50	50	40	39	52	59	61	60	56	49	39	43	49	46	51.8
FORT VALLEY 2 E	MAX	87	78	70	70	83	81	74	74	80	74	88	78	79	75	83	85	80	81	85	63	67	64	75	82	72	71	62	70	75	79	74	76.1
	MIN	62	45	48	52	55	50	49	51	58	67	49	47	53	57	62	65	61	58	55	42	41	46	57	62	60	58	49	43	44	46	50	53.1
HAWKINSVILLE	MAX	88	82	73	79	85	89	75	79	85	80	90	80	82	81	87	88	88	83	86	67	69	72	78	85	79	72	63	73	79	82	79	79.9
	MIN	61	47	50	54	60	53	52	53	62	68	47	41	51	55	60	64	59	58	58	39	39	42	57	59	60	58	45	40	39	42	49	52.3
IRWINTON 4 NNW	MAX	80		76	82	85	71	74	81	80	85	76	81	79	82	80	81	82	80	70	70	67	78	79	75	70	70	74	78	79	77	77.1	
	MIN	59		43	55	57	48	42	45	61	69	46	46	63	59	61	64	57	54	51	38	41	52	59	59	58	56	47	42	46	46	47	52.0
MACON WB AIRPORT	MAX	77	71	77	85	85	75	78	83	77	87	77	78	76	84	84	81	78	80	65	66	66	77	82	72	71	60	71	76	78	74	73	76.3
	MIN	49	44	48	58	57	53	48	50	63	63	47	43	52	57	63	63	56	57	45	41	38	55	59	60	58	52	46	41	41	41	46	51.4
MILLEDGEVILLE	MAX	84	77	69	74	81	85	72	76	81	78	86	76	79	70	82	81	81	79	72	61	67	65	77	79	67	68	60	69	74	78	72	74.8
	MIN	56	44	45	47	56	51	44	45	47	58	46	42	43	50	56	61	54	50	51	40	37	40	53	60	50	57	49	41	39	40	44	48.3
MONTICELLO	MAX	83	73	67	73	82	82	70	73	78	74	85	77	77	78	81	82	82	78	60	59	66	65	74	69	68	70	60	69	72	70	70	73.1
	MIN	55	46	42	46	58	47	45	47	60	65	46	47	49	54	56	57	54	52	48	40	40	42	55	60	60	55	47	44	45	45	45	50.1
SANDERSVILLE	MAX	79	70	76	84	84	74	73	79	80	87	77	79	73	84	84	84	81	81	65	65	67	78	78	73	71	67	69	75	79	72	69	76.0
	MIN	59	43	46	56	57	52	43	47	59	67	47	40	48	55	59	68	55	65	52	38	37	53	56	59	59	55	47	39	39	42	45	51.2
SILOAM	MAX	77	68	73	84	83	71	73	83	79	86	77	79	73	82	81	83	79	65	62	61	63	75	70	66	67	66	68	70	78	70	64	73.3
	MIN	58	40	42	57	56	47	43	46	57	68	40	45	59	57	60	66	51	48	48	35	42	50	57	60	59	56	46	40	42	49	46	50.6
• • •																																	
EAST CENTRAL                    06																																	
APPLING 1 NW	MAX	85	76	70	75	82	84	72	75	79	83	86	76	80	73	84	85	82	82	61	65	65	67	77	75	69	64	64	69	74	78	70	75.1
	MIN	58	43	42	48	56	48	37	37	44	57	43	37	42	47	52	67	51	45	49	35	33	39	54	57	60	54	47	37	37	41	38	46.3
AUGUSTA WB AIRPORT	MAX	82	71	77	83	87	73	75	79	83	88	78	80	75																			

# 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			
SCOUTHWEST 07																																		
ALBANY 3 SE	MAX MIN	87 64	83 49	75 53	79 59	84 62	88 55	75 56	80 58	84 61	84 70	86 52	76 43	80 47	78 59	84 64	86 65	85 63	80 63	84 58	64 43	67 43	72 49	80 59	45 61	79 62	71 55	71 50	72 39	75 39	79 39	80 46	79.1 54.4	
AMERICUS 4 ENE	MAX MIN	76 59	71 47	77 54	83 59	88 61	74 53	76 56	82 56	79 67	85 69	80 51	78 45	77 55	85 60	85 64	84 65	82 61	82 61	78 57	67 41	69 43	74 57	83 60	78 59	70 61	67 55	72 46	76 44	80 45	78 45	77 51	77.8 55.1	
BAINBRIDGE	MAX MIN	86 65	72 50	80 56	85 62	87 65	91 56	79 62	83 62	83 70	83 71	76 54	81 46	78 57	87 61	88 67	90 67	81 66	88 66	90 64	88 43	80 43	80 62	85 61	80 61	78 64	74 55	76 54	74 41	78 40	80 44	80 45	80 45	80.5 57.5
BLAKELY	MAX MIN	86 67	78 48	75 50	79 57	83 60	88 53	88 53	78 54	86 62	81 69	87 52	78 47	79 50	87 60	86 63	82 68	84 65	82 65	82 57	66 44	68 44	72 57	66 43	68 59	79 46	85 56	75 60	73 46	75 44	78 46	80 48	78.8 55.4	
CAIRO 2 NNW	MAX MIN	85 65	70 51	79 56	83 64	84 66	83 56	79 60	84 62	84 69	85 71	80 55	81 48	78 57	85 60	86 64	87 67	84 66	85 66	87 66	84 57	84 44	85 43	77 59	66 45	72 60	81 61	85 62	83 58	73 44	69 47	71 45	80 49	79.8 58.0
CAMILLA	MAX MIN	86 66	75 50	81 55	85 62	87 64	91 56	79 62	84 62	88 69	79 71	84 53	81 43	80 56	86 61	88 66	81 66	81 65	86 64	79 56	67 40	73 44	82 61	86 61	81 62	71 64	70 54	73 51	76 40	80 41	80 40	80 50	80.7 56.6	
COLQUITT 2 E	MAX MIN	84 65	73 47	79 56	83 60	88 60	86 62	88 64	82 67	86 67	84 70	84 52	74 45	80 57	88 60	86 65	87 66	84 65	86 65	83 53	66 41	72 43	84 57	89 60	82 59	76 46	73 52	71 52	74 43	76 44	77 44	78 44	80.7 56.6	
CUTWBERPT	MAX MIN	78 60	74 40	78 47	84 60	86 63	81 51	77 59	84 59	81 68	85 69	83 51	80 44	78 57	83 60	87 66	83 66	83 66	82 66	79 54	67 43	67 45	76 57	83 60	79 62	73 61	71 55	71 48	74 45	78 47	79 49	77 49	78.7 56.2	
FORT GAINES	MAX MIN	84 60	73 44	79 59	83 57	87 60	78 51	77 59	83 61	82 69	84 69	81 49	80 52	79 57	84 63	86 68	82 70	80 65	83 63	78 54	68 44	68 45	75 57	81 60	77 64	72 60	66 55	73 46	75 45	76 48	73 49	78.2 56.5		
LUMPKIN 2 SE	MAX MIN	71 45			85 60	83 60	83 56	74 61	82 69	79 69	83 69	83 69			84 69	81 68					63 41	62 41	70 56	84 56	75 61	76 52	72 45	73 41	74 41	79 45	73 45	79 45	77.2	
MORGAN 1 W	MAX MIN	78 61	73 46	76 56	82 59	85 61	81 53	76 60	83 59	82 68	84 62	83 51	77 44	75 54	83 63	83 66	78 64	81 66	77 64	81 66	65 43	69 45	77 57	81 60	77 62	71 58	70 58	70 47	73 41	77 46	78 47	70 47	77.3 54.9	
PLAINS SW GA EXP STA	MAX MIN	84 64	76 45	72 50	82 55	84 59	85 53	77 54	79 54	85 59	79 68	85 48	76 45	79 49	86 63	85 65	83 61	79 60	83 60	81 54	69 39	65 41	81 59	59 65	67 45	72 58	82 60	72 55	62 42	74 43	78 43	79 50	79.9 53.1	
THOMASVILLE 2 NNW	MAX MIN	86 70	70 51	78 58	83 65	84 67	78 57	83 61	82 63	82 69	72 63	76 55	78 45	75 55	84 65	85 67	82 66	85 66	73 57	65 43	72 42	80 61	83 59	75 61	71 65	70 50	73 48	74 40	77 43	78 41	77 48	78.1 57.3		
SOUTH CENTRAL 08																																		
ALABAMA EXP STATION	MAX MIN	86 64	72 52	80 55	85 60	87 60	75 58	85 61	83 66	86 66	78 54	80 46	76 55	84 62	86 63	87 68	84 66	85 62	80 62	85 49	67 43	74 43	82 49	85 59	82 59	75 60	69 48	72 45	76 42	78 44	79 45	79 53	79.6 56.7	
ASHBURN 3 ENF	MAX MIN	87 61	84 50	74 55	76 58	82 62	87 57	70 58	76 59	84 60	85 60	75 48	78 45	83 63	85 67	85 61	80 61	85 61	65 43	65 43	70 49	92 59	81 59	69 48	65 48	70 42	75 45	75 45	77 53	77.7 54.9				
COFOLE WATER WORKS	MAX MIN	86 63	71 48	77 56	83 62	87 61	82 56	77 56	84 57	83 68	86 70	85 50	80 44	78 53	85 66	85 66	83 62	79 62	83 56	80 40	67 40	78 58	83 62	80 59	67 48	75 62	67 48	78 42	80 44	76 42	78 48	76 50	79.4 55.5	
COUGLAS 2 WNE	MAX MIN	84 64	86 51	68 53	79 56	84 64	72 58	77 58	82 60	83 63	84 55	75 46	81 49	79 56	85 63	84 64	83 65	83 63	86 62	69 43	67 43	73 48	81 54	84 56	84 61	72 46	71 42	74 40	73 42	80 42	79 42	78 42	78.6 54.8	
FITZGERALD	MAX MIN	87 67	71 50	77 56	83 63	85 65	84 58	76 56	83 58	80 67	86 71	83 52	78 47	77 56	84 65	87 68	81 65	85 64	80 64	71 57	64 43	71 45	79 58	81 67	81 59	69 62	69 60	73 45	76 47	76 47	75 55	78.8 57.5		
HOMEVILLE 3 WSW	MAX MIN	89 62	75 54	81 55	85 62	89 65	89 61	74 61	83 62	84 65	86 70	77 57	81 46	78 52	85 64	87 67	87 63	86 63	85 59	80 44	67 45	74 45	81 60	84 57	82 58	79 62	70 52	72 46	75 40	79 41	79 41	79 50	80.4 57.2	
LUMBER CITY	MAX MIN	85 59	86 43	79 50	87 54	82 62	87 57	72 52	77 58	83 58	84 51	76 44	78 45	83 58	86 59	80 61	85 61	85 61	80 41	75 43	67 41	72 43	81 57	84 56	72 43	82 46	71 41	71 39	80 40	81 40	81 40	78.2 52.3		
MOULTRIE 2 ESE	MAX MIN	88 67	75 54	79 54	85 62	87 65	82 56	76 60	84 60	83 67	85 70	84 53	84 47	82 55	83 64	86 64	86 63	86 63	77 56	68 42	72 46	79 60	81 58	81 48	72 63	76 58	72 48	79 41	80 43	74 45	75 53	80.3 56.7		
NASHVILLE 5 SSE	MAX MIN	83 60	75 52	80 55	85 65	87 61	78 61	84 62	84 65	85 65	83 61	81 55	77 48	82 52	84 64	88 66	83 65	85 60	81 59	66 40	74 43	81 60	85 57	82 58	79 62	70 52	75 46	78 40	79 41	80 40	80 40	81 50	80.1 56.6	
QUITMAN	MAX MIN	88 67	80 53	75 50	81 56	86 66	86 58	82 58	82 62	84 64	80 56	86 45	81 44	78 44	85 65	86 64	80 64	87 43	76 43	70 43	70 43	75 45	83 61	87 62	82 59	78 65	76 43	77 45	81 43	81 43	81 46	81.4 56.2		
TIFTON EXP STATION	MAX MIN	86 63	85 49	71 53	78 60	84 63	88 55	74 57	78 58	84 61	82 67	85 51	75 45	80 54	76 59	82 64	81 62	81 61	80 46	65 46	73 52	83 59	80 61	83 59	69 47	65 47	71 43	74 43	78 42	79 42	79 53	78.2 55.0		
VALDOSTA 4 NW	MAX MIN	89 68	74 52	81 55	85 66	88 65	80 57	79 62	85 63	84 63	85 70	77 54	80 42	76 52	87 62	87 64	87 64	87 64	76 59	68 41	76 41	81 60	85 59	84 59	74 65	71 43	73 47	75 38	80 38	80 39	80 48	80.7 56.2		
SOUTH EAST 09																																		
ALMA FAA AIRPORT	MAX MIN	88 58	68 51	80 56	88 65	87 66	75 60	77 57	82 61	84 61	88 69	73 54	81 46	78 57	84 63	86 68	86 67	85 64	85 64	73 56	69 43	73 47	80 59	85 61	83 57	75 63	69 47	72 42	82 39	78 42	78 42	75 58	79.8 57.3	
BLACKBEARD ISLAND	MAX MIN	86 80	84 57	70 60	73 61	81 66	86 68	74 65	74 67	78 63	84 66	82 59	77 49	77 52	84 66	86 66	85 66	85 68	84 68	82 68	67 45	67 46	75 59	79 63	78 61	79 63	73 62	66 53	72 46	74 47	77 48	75 48	78.3 59.3	
BRUNSWICK	MAX MIN	89 63	70 58	73 61	79 67	87 70	76 67	78 69	82 67	82 66	82 69	75 55	77 50	79 58	82 67	83 65	84 68	85 70	83 70	85 53	65 46	73 53	76 64	77 64	79 64	75 66	66 58	70 52	73 46	77 46	74 47	73 57	77.5 60.5	
FLEMING EXP STATION	MAX MIN	86 66	77 50	76 52	84 63	86 62	83 53	75 58	78 58	81 61	80 67	79 40	76 49	82 52	86 61	84 62	86 62	86 62	79 58	65 43	71 43	81 58	82 61	76 48	66 48	72 57	76 48	82 38	78 38	74 41	77 46	78.4 53.9		
FOLKSTON 9 SW	MAX MIN	86 69	76 57	76 58	84 67	81 63	85 66	78 63	81 66	85 66	84 68	79 51	85 44	84 51	88 63	88 65	89 68	82 60	87 45	68 45	77 45	80 61	85 64	85 64	71 68	72 62	74 43	80 46	80 46	78 61	80.8 59.7			
FORT STEWART	MAX MIN	87 50	70 52	79 55	86 63	87 68	77 60	84 62	84 62	85 62	85 62	79 54	84 48	76 54	84 66	85 68	85 68	85 65	77 59	66 43	73 50	80 61	80 61	83 56	72 69	69 50	74 43	79 43	74 47	77 50	78.8 57.5			
GLENNVILLE	MAX MIN	84 73	74 50	80 54	88 63	87 66	77 62	78 54	80																									

# DAILY TEMPERATURES

GEORGIA  
OCTOBER 1966

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	
JESUP 8 S	MAX	86	78	78	85	88	79	76	78	86	83	84	82	80	93	84	86	84	89	85	67	73	78	81	84	79	69	70	73	78	78	74	79.9
	MIN	64	53	54	64	65	64	56	61	60	68	53	43	50	59	66	63	65	62	59	41	46	55	60	56	62	61	49	37	38	40	52	55.7
NAHUNTA	MAX	95	77	77	84	87	83	76	87	85	83	80	77	86	88	84	86	84	86	81	64	72	80	82	82	78	69	70	72	77	76	74	79.8
	MIN	65	54	56	65	68	64	60	63	64	62	57	46	53	62	63	63	66	64	59	43	47	60	59	58	64	61	50	41	42	44	55	57.6
SAPELO ISLAND	MAX	85	80	73	79	85	77	76	78	82	83	81	74	80	82	82	84	83	82	82	65	73	78	78	76	75	70	71	73	76	74	73	77.7
	MIN	71	56	59	65	69	64	65	67	65	66	58	51	57	68	67	66	68	68	59	45	52	63	64	62	63	55	47	45	48	50	57	60.0
SAVANNAH USDA PL GRDN	MAX	86	86	73	78	86	87	76	78	84	83	83	78	80	77	85	79	81	85	86	79	71	79	80	81	84	69	71	72	75	80	74	79.5
	MIN	61	50	51	60	64	62	51	58	58	66	51	40	48	59	62	64	63	62	69	37	42	60	58	52	58	59	48	36	37	41	45	53.9
SAVANNAH WB AP	MAX	88	73	79	86	87	72	78	79	83	83	77	80	77	95	84	87	83	86	80	68	72	79	83	84	71	67	73	75	80	74	77	79.0
	MIN	62	52	56	65	66	59	55	61	60	68	52	43	53	63	65	67	67	65	50	42	44	58	60	55	61	59	55	44	40	41	46	47
SAVANNAH BEACH	MAX	86	77	75	78	86	80	74	82	84	81	79																					72
	MIN	59	54	56	65	69	65	63	64	66	65	62																					49
SURRENCY 2 WNW	MAX	88	75	81	86	87	86	77	81	84	86	84	80	79	84	86	86	84	85	81	68	78	82	80	83	75	73	73	75	80	79	75	80.7
	MIN	67	51	52	64	64	57	52	57	61	68	52	42	52	60	65	65	64	61	51	41	43	58	60	53	62	60	47	37	39	41	55	54.9
WAYCROSS 4 NE	MAX	87	89	86	80	86	87	75	78	82	85	84	76	82	78	86	88	89	87	85	77	77	74	80	84	85	73	74	71	74	79	78	81.2
	MIN	62	55	54	59	62	61	59	62	62	65	58	46	48	52	64	67	68	64	65	42	44	58	60	55	56	63	50	39	40	41	41	55.5

# 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		
NDRTHWEST 01	ALLATDONA OAM 2	EVAP	.32	.35	.15	.11	.12	.10	.26	.09	.15	-	.18	.24	.13	.14	.21	.01	.13	.10	-	.10	.08	.07	.04	.03	*	*	.19	.11	.21	.03	.06	3.978
	WIND	33	30	43	41	19	43	26	40	32	21	29	25	31	46	51	27	22	42	71	35	26	55	35	26	*	15	13	19	23	37	23	984	
RDME WB AIRPDRT	FVAP	.04	*	.24	.14	.08	.17	.17	.11	*	.19	.16	.15	.15	.12	.12	*	.18	-	-	.12	.10	.12	*	.03	.06	.13	.13	.08	.12	*	.22	3.358	
	WIND	12	*	25	16	7	20	9	11	*	32	11	13	17	31	41	*	36	22	26	32	24	31	*	9	6	9	13	8	7	*	28	496	
	MAX	85	-	84	83	78	75	73	75	-	87	82	83	92	80	84	-	77	69	56	55	65	65	-	73	70	70	69	70	-	79	74.5		
MIN	54	-	48	49	54	48	47	54	-	62	42	40	40	47	56	-	49	50	51	41	41	43	-	49	60	42	47	46	46	-	38	47.8		
NDRTH CENTRAL 02	ATHENS COL OF AGRI	EVAP	.02	.23	.19	.14	.17	.16	.11	.13	.06	.10	.29	.17	.08	.10	.15	.15	.24	.07	.12	.11	.08	*	*	.11	.02	.05	.08	.08	.11	.12	.05	3.49
	WIND	67	49	13	18	41	25	13	10	10	24	48	24	5	21	22	31	27	27	58	45	14	20	6	9	11	32	21	10	9	21	6	737	
WEST CENTRAL 04	EXPERIMENT	FVAP	-	.12	.15	.18	.12	.22	.17	.18	.18	.02	.22	.20	.17	.08	.13	.13	.18	.16	.05	.07	.11	.11	.08	.02	-	.06	.07	.13	.15	.14	.08	3.938
	WIND	-	55	27	30	20	30	20	33	22	8	42	23	22	20	40	23	7	71	59	62	18	40	18	11	26	13	17	15	25	25	34	9058	
	MAX	85	70	75	80	87	81	78	79	85	70	87	77	80	69	81	82	84	82	58	-	68	62	73	72	68	75	63	72	71	72	73	75.3	
	MIN	69	45	48	59	60	50	50	58	65	50	50	55	55	58	66	55	55	52	-	-	47	60	62	60	59	52	49	46	47	53	54.7		
CENTRAL 05	AILEY	EVAP	.17	.21	.22	.08	.16	.13	.09	.12	.10	.11	.18	.13	.05	.07	*	.24	.08	.10	.19	.11	.07	.16	*	*	.27	.10	.03	.15	.06	.08	.09	3.55
	WIND	56	43	43	29	9	19	21	9	20	32	17	6	7	5	*	30	6	7	35	32	27	13	*	*	20	37	7	31	3	4	8	576	
SDUTH CENTRAL 08	TIFTDN EXP STATION	EVAP	.18	.24	.15	.13	.14	.24	.22	.17	.12	.20	.17	.16	.12	.07	.12	.16	.14	.12	.12	.18	.10	.10	.09	.13	.07	.05	.06	.13	.12	.12	.10	4.22
	WIND	62	84	40	50	29	51	69	56	56	31	35	23	16	45	59	31	23	15	92	70	30	63	47	31	38	36	49	31	22	14	35	1353	
SDUTHEAST 09	SAVANNAH WR AP	EVAP	.21	.26	.14	.18	.17	.30	.15	.13	.12	.06	.37	.17	.14	.19	.16	.17	.10	.19	.13	.19	.18	.11	.08	.24	.04	.08	.18	.22	.15	.13	.09	5.03
	WIND	68	126	51	132	41	112	115	107	57	55	88	47	60	110	86	46	44	55	104	105	96	102	77	54	81	114	116	55	24	65	46	2439	
	MAX	89	82	81	91	89	85	90	78	81	83	83	79	75	83	85	88	85	86	80	71	71	79	82	83	77	69	72	72	74	78	80.1		
	MIN	71	54	59	66	70	61	54	61	65	69	59	53	61	63	67	69	70	69	64	44	49	61	63	59	64	62	52	47	49	53	54	60.1	

# 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		
TIFTDN EXPERIMENT STA	3 INCHES	MAX	70	70	65	66	68	69	64	64	-	67	68	65	63	63	64	66	67	67	66	63	60	60	63	64	64	62	60	60	59	58	58	64.1
	MIN	66	62	61	61	63	64	61	61	-	63	64	57	58	58	60	62	62	62	62	56	56	55	58	60	60	60	60	54	53	53	55	61.1	
6 INCHES	MAX	79	79	78	76	76	77	76	77	-	77	76	76	75	76	76	75	76	76	76	76	74	73	73	73	73	73	73	73	72	71	71	75.1	
	MIN	78	78	75	76	76	76	76	76	-	76	75	74	74	75	75	74	75	76	76	74	73	73	73	72	73	72	73	72	71	71	70	74.2	

TIFTDN EXP STATION - MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M.  
 SLOPE OF GROUND: LESS THAN 5 PERCENT TO THE NORTHWEST. SOIL TYPE: TIFTON LDAMY SAND. GROUND COVER: PERENNIAL GRASS 50%. INSTRUMENTATION: 3 INCH DEPTH - FRIE2 STANDARD DISTANCE AND SOIL THERMOGRAPH, MODEL 1100, 6 INCH DEPTH - FRIE2 AIR AND DISTANCE THERMOGRAPH, MODEL 1120.



Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA GEORGIA".

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

OBSERVATION TIME The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather 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.

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.

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

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

DIVISIONS, as used in this publication, became effective with data for September 1956.

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

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

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

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

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

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- + Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- ( Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing. If average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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

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

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

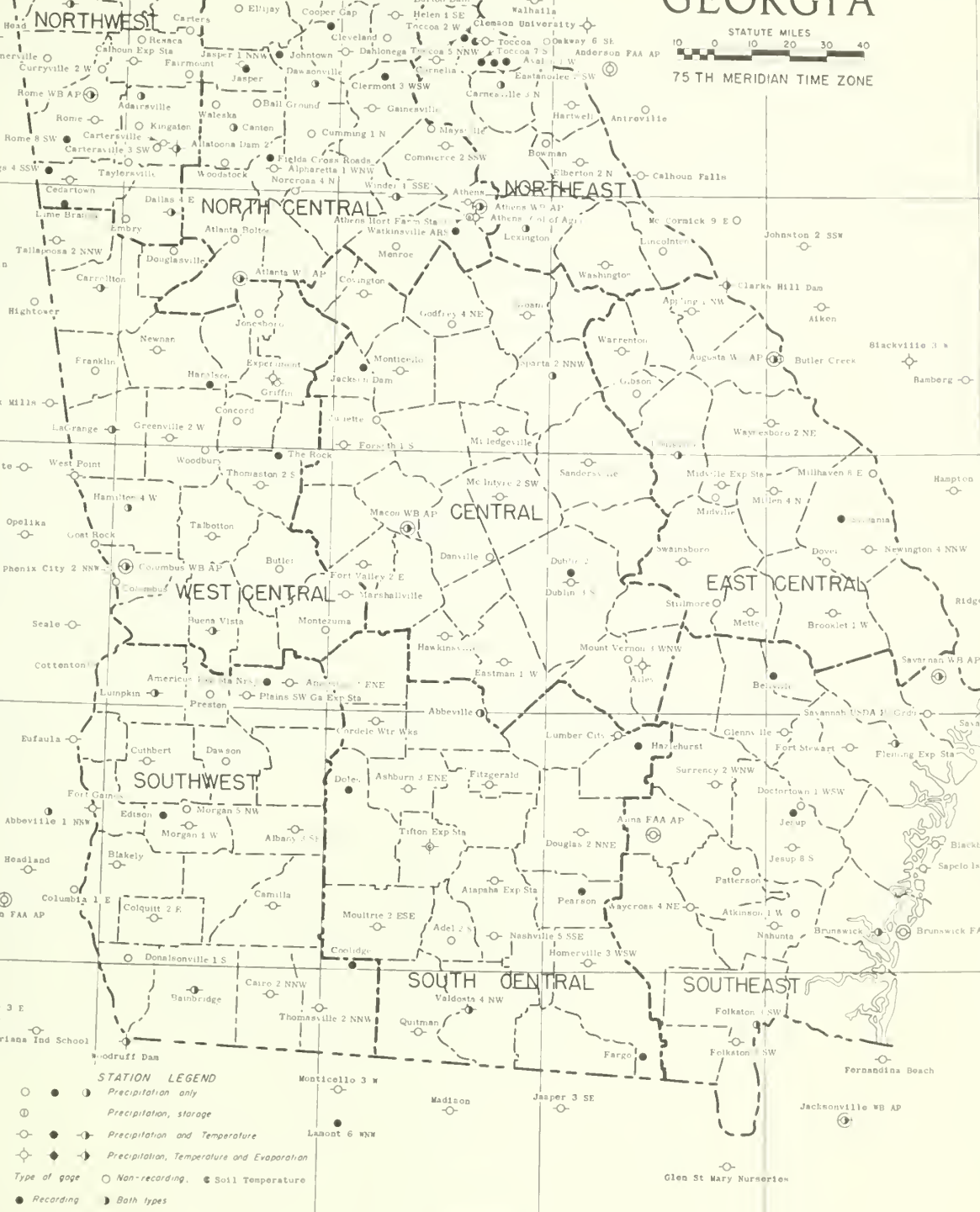
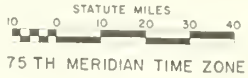
General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

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



# GEORGIA



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

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2 AND 45 1/2





# CLIMATOLOGICAL DATA

GEORGIA  
NOVEMBER 1966

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	32° or Below	32° or Below	0° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More		
																									Mo.	Min.
<b>* * * 06 EAST CENTRAL</b>																										
APPLING 1 NW	67.2M	38.5M	52.9M		78	11	24	4	360	0	0	0	0	1.40		.82	11						3	1	0	
AUGUSTA WB AIRPORT	68.1	39.2	53.7	- .4	82	10	27	24	341	0	0	10	0	.85	- 1.33	.35	10						3	0	0	
BROOKLET 1 W	69.1	43.6	56.4	- 1.8	82	10	30	5	265	0	0	3	0	.80	- 1.23	.37	12						3	0	0	
LOUISVILLE	67.9	41.1	54.5	- 1.4	81	10	28	15	320	0	0	10	0	.55	- 1.61	.30	27						2	0	0	
METTER	71.1	45.1	58.1		84	10	32	6	225	0	0	3	0	2.12		1.50	12						3	1	1	
MIDVILLE EXP STA	68.6	42.4	55.5		81	10	28	29	291	0	0	4	0	.95		.30	28						4	0	0	
MILLEN 4 N	69.3	39.7	54.5	- 2.3	79	19	23	24	316	0	0	9	0			.35	2									
NEWINGTON 4 NNW	70.2	43.2	56.7		83	10	29	4	256	0	0	4	0	.80		.35	12						3	0	0	
SWAINSBORO	68.6	42.2	55.4		83	10	28	24	290	0	0	4	0	1.31		.57	12						4	1	0	
WARRENTON	66.1	39.8	53.0	- 1.2	77	11	27	4	357	0	0	7	0	1.30	- 1.28	.60	11						4	1	0	
WAYNESBORO 2 NE	69.2	39.6	54.4		80	18	26	5	321	0	0	9	0	.92		.50	28						3	1	0	
<b>DIVISION</b>																										
			55.0	- 1.1										1.10	- 1.10											
<b>* * * 07 SOUTHWEST</b>																										
ALBANY 3 SE	69.1	41.9	55.5	- 2.8	80	11	28	3	288	0	0	5	0	3.05	.53	1.63	12						5	2	1	
AMERICUS 4 ENE	69.1	44.1	56.6	.0	78	26	27	3	256	0	0	5	0	1.98	- .57	.99	12						4	1	0	
BAINBRIDGE	72.1	45.3	58.7	.6	82	10	28	4	214	0	0	5	0	2.19	- .18	.68	2						6	2	0	
BLAKELY	69.6	44.5	57.1	- .6	81	11	27	3	253	0	0	5	0	3.13	.22	1.42	12						4	3	1	
CAIRO 2 NNW	71.8	46.8	59.3		81	18	27	3	193	0	0	3	0	1.09	- 1.26	.38	11						4	0	0	
CAMILLA	71.8	43.3	57.6		83	10	28	30	237	0	0	6	0	1.90		.73	2						4	2	0	
COLQUITT 2 E	70.6	46.6	58.6		81	10	27	4	208	0	0	4	0	2.65		1.05	12						6	2	1	
CUTHBERT	69.6	46.1	57.9		79	10	27	3	229	0	0	2	0	3.63		1.46	12						7	3	1	
FORT GAINES	69.2	45.3	57.3	.1	81	11	28	3	247	0	0	3	0	6.10	3.42	3.75	11						5	2	2	
LUMPKIN 2 SE														1.54		.80	2							4	1	0
MORGAN 1 W	69.0	43.3	56.2		79	19	26	3	268	0	0	4	0	4.69		1.77	11						5	3	2	
PLAINS SW GA EXP STA	67.6	42.6	55.1		78	8	26	3	299	0	0	5	0	2.01		.80	12						3	2	0	
THOMASVILLE 2 NNW	71.6	43.0	57.3	- 1.6	81	12	27	4	244	0	0	6	0	1.75	- .35	.75	2						5	1	0	
<b>DIVISION</b>																										
			57.3	- .7										2.75	.24											
<b>* * * 08 SOUTH CENTRAL</b>																										
ALAPAHA EXP STATION	70.2M	45.2M	57.7M	.0	81	11	29	4	233	0	0	4	0	1.81	.13	.80	12						3	2	0	
ASHBURN 3 ENE	68.1	44.1	56.1		80	11	29	3	276	0	0	3	0	4.80		4.00	12						4	1	1	
CORDELE WATER WORKS	70.2M	43.2M	56.7M		81	11	29	4	260	0	0	4	0	3.65		1.79	12						6	2	2	
DOUGLAS 2 NNE	69.5	43.5	56.5		82	11	30	5	267	0	0	2	0	1.44		.68	12						3	1	0	
FITZGERALD	68.6	45.6	57.1	- 1.3	80	10	31	4	249	0	0	2	0	4.90	2.80	3.62	12						3	2	1	
HOMERVILLE 3 WSW	71.7	43.6	57.7		82	12	27	4	237	0	0	7	0	.55		.28	2						2	0	0	
LUMBER CITY	68.6	41.1	54.9		80	11	28	4	307	0	0	6	0	2.65	.74	2.26	12						2	1	1	
MOULTRIE 2 ESE	70.7	44.2	57.5	- 2.2	82	1	23	3	234	0	0	2	0	2.87	.79	1.45	2						3	2	1	
NASHVILLE 5 SSE	71.2	44.0	57.6		81	12	28	4	240	0	0	7	0	.78		.36	2						3	0	0	
QUITMAN	72.6	44.6	58.6	- 1.3	83	27	28	4	221	0	0	5	0	1.36	- .93	.96	2						2	1	0	
TIFTON EXP STATION	68.4	43.9	56.2	- 1.7	79	11	27	3	275	0	0	4	0	3.45	1.65	1.99	12						3	2	1	
VALDOSTA 4 NW	71.6	41.2	56.4		83	12	24	30	273	0	0	8	0	.70		.37	28						2	0	0	
<b>DIVISION</b>																										
			56.9	- 1.5										2.41	.44											
<b>* * * 09 SOUTHEAST</b>																										
ALMA FAA AIRPORT	70.8	44.8	57.8		81	10	28	4	234	0	0	1	0	.93		.37	28						4	0	0	
BLACKBEARD ISLAND	69.3	47.8	58.6		82	13	29	4	210	0	0	1	0	.18		.10	3						1	0	0	
BRUNSWICK																										
BRUNSWICK FAA AP	67.9	49.5	58.7		82	12	31	4	210	0	0	1	0	1.02		.92	28						2	1	0	
FLEMING EXP STATION	70.4	41.7	56.1		83	10	23	4	268	0	0	7	0	.31		.14	12						2	0	0	
FOLKSTON 9 SW	72.8	46.4	59.6		84	12	30	4	180	0	0	1	0	.43		.22	2						2	0	0	
FORT STEWART	70.8	45.2	58.0		82	10	27	4	220	0	0	1	0	.54		.28	12						3	0	0	
GLENNVILLE	70.6	45.4	58.0		82	10	29	4	221	0	0	1	0	.71	- 1.28	.30	12						3	0	0	
JESUP 8 S	70.5	43.0	56.8		83	10	25	4	260	0	0	6	0	.62		.20	2						3	0	0	
NAHUNTA	71.6	44.7	58.2		82	12	28	4	216	0	0	1	0	.30		.22	2						1	0	0	
SAPELO ISLAND	69.6	48.8	59.2		80	12	27	4	196	0	0	1	0	.17		.17	28						1	0	0	
SAVANNAH USGA PL GRON	72.1	42.6	57.4	.8	83	11	25	4	242	0	0	6	0	.31	- 1.78	.15	13						2	0	0	
SAVANNAH WB AP	70.2	43.9	57.1	- .2	84	10	27	4	259	0	0	6	0	.15	- 1.90	.06	28						0	0	0	
SAVANNAH BEACH	67.4M	49.9M	58.7M		82	27	31	4	215	0	0	1	0	.21		.12	2						1	0	0	
SURRENCY 2 WNW	71.3	41.3	56.3		81	10	26	4	268	0	0	7	0	1.25		.80	12						3	1	0	
WAYCROSS 4 NE	71.3	41.7	56.5	- 3.2	83	11	27	4	263	0	0	7	0	.59	- 1.42	.20	12						3	0	0	
<b>DIVISION</b>																										
			57.8	- 1.3										.51	- 1.24											

See Reference Notes Following Station Index



DAILY PRECIPITATION

GEORGIA  
NOVEMBER 1966

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	
* * * EAST CENTRAL 06																																	
APPLING 1 NW	1.40	.02	.11								.08	.82	.06								T										.31		
AUGUSTA WB AIRPORT	.85	.10						T	.01	.35	.05	.02										T								.32	.30		
BROOKLET 1 W	.80	.13								T		.37																			.30		
DOVER	.98		.27									.39																			.30		
GIBSON	1.49	.14	.19					T		.21	.48	.15																			.32		
LOUISVILLE	.55											.25																			.30		
METTER	2.12	.20										T	1.50																	.02	.40		
MIDVILLE	1.07		.31									.21	.22																		.33		
MIDVILLE EXP STA	.95	.28										.22	.15																		.30		
MILLEN 4 N	-	.35										.33																			-		
MILLHAVEN 8 E	.63		.10									.05	.05																		.43		
NEWINGTON 4 NNW	.80	.15										.35																			.30		
STILLMORE	1.38	.13										.95																			.30		
SWAINSBORO	1.31	.19										.10	.57																		.05		
WARRENTON	1.30	.06	.26							.10	.60																				.28		
WAYNESBORO 2 NE	.92											.32	.10																		.50		
* * * SOUTHWEST 07																																	
ALBANY 3 SE	3.05	.75	.08						.04	.03	.11	1.63		.02	.11																.28		
AMERICUS 4 ENE	1.98	.43							.10	.08	.09	.99	T																		.29		
BAINBRIDGE	2.19	.68							.05	.24	.21	.30		.21																	.50		
BLAKELY	3.13	.43	T						.08		.60	1.42		.03	.02																.55		
CAIRO 2 NNW	1.09	.25						T			.38	.06		.10																	.05		
CAMILLA	1.90	.73						T		.03	.16	.52		.05																	.41		
COLOUETT 2 E	2.65	.30						.11		.70	1.05		.21																		.05		
CUTBERT	3.63	.01	.87					.19		.24	.50	1.44		.01																	.12		
DAMSON	2.58	.59							.03	.03	.27	1.80		.48																	.37		
DONALDSONVILLE 1 S	1.88	.41							.03	T	.75	.35		.21																	.11		
FORT GAINES	6.10	1.42						.12			3.75	.48																			.33		
LUMPKIN 2 SE	1.54	.80									.30		.14																		.30		
MORGAN 1 W	4.69	.91								.19	1.77	1.34																			.39		
MORGAN 5 NW	5.07	.92								.08	.08	.08	.80	.07																	.42		
PLAINS 5W GA EXP STA	2.01	.65								.08	.08	.80	.07																		.25		
PRESTON	2.23	.80							.25	.04	.12	.90		.12																	.40		
THOMASVILLE 2 NNW	1.75	.75						T			.49		.11	T																	.30		
* * * SOUTH CENTRAL 08																																	
ABBEVILLE	4.25	.80							.05			3.10																				.30	
ADEL 5	1.30	.95							.02			.07		.01																		.25	
ALAPAMA EXP STATION	1.81	.63										.80																				.38	
ASHBURN 3 ENE	4.80	.33	.15						.07			.60																				.25	
CORDELE WATER WORKS	3.65	1.05							.17			.29	1.79																			.10	
DOUGLAS 2 NNE	1.44	.36	T									.68																				.40	
FITZGERALD	4.90	.83						T				3.62																				.45	
HOMERVILLE 3 WSW	.59	.28												.01																		.26	
LUMBER CITY	2.65	.08	T									2.26																				.31	
MOLTRIE 2 ESE	2.87	1.45	.05						.03	.04	.04	.50	.05	.05	.04				.02												.08		
NASHVILLE 5 SSE	.78	.36										.10																				.32	
QUITMAN	1.36	.96	.03									.02		.04	.01																	.30	
TIFTON EXP STATION	3.45	.98	.03									.02	1.99	T	.02																	.41	
VALDOSTA 4 NW	.70	.33																														.37	
* * * SOUTHEAST 09																																	
ALMA FAA AIRPORT	.93	.16										.30																				.10	
ATKINSON 1 W	.30	.96																														.12	
BLACKBEARD ISLAND	.18	-	.15																														.08
BRUNSWICK	-	-	-																														-
BRUNSWICK FAA AP	1.02	T							.10																								.92
DOCTORTOWN 1 WSW	.78	.13	.04									.22		.22																		.17	
FLEMING EXP STATION	.31	.05										.14																				.12	
FOLKSTON 3 SW	.40	.30												.10																		.21	
FOLKSTON 9 SW	.43	.22						T																								.15	
FDRT STEWART	.54	.10										.26	T																			.16	
GLENNVILLE	.71	T	.16									.30																				.25	
JESUP 8 S	.20	.62								.03		.15		.02											.03							.19	
NAHUNTA	.30	.22																														.08	
PATTERSON	.36	T	.05											.04																		.20	
SAPELD ISLAND	.17	.10						T																								.17	
SAVANNAH USDA PL GRDN	.31	.02											.15																			.14	
SAVANNAH WB AP	.15	.03							T			.01																				.06	
SAVANNAH BEACH	.21	.12																														.09	
SURRENCY 2 NNW	1.25	.13										.80																				.32	
WATERDSS 4 NE	.50	.09	.15									.20																				.15	

SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset	
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over			Total
							1 AM	7 AM	1 PM	7 PM									
ATHENS WB AIRPORT	29	1.5	7.1	23++	29	28	80	84	54	69	1	5	2	1	1	0	10	-	5.5
ATLANTA WB AIRPORT	29	1.0	8.3	34	W	28	77	81	58	67	0	2	2	3	0	1	8	53	5.9
AUGUSTA WB AIRPORT	29	2.1	7.6	25++	28	28	82	84	46	71	3	3	3	0	0	0	9	-	5.0
COLUMBUS WB AIRPORT	36																		

DAILY TEMPERATURES

GEORGIA NOVEMBER 1966

Table with columns for Station, Day Of Month (1-31), and Average. Rows include Northwest (01), North Central (02), Northeast (03), and West Central (04) regions with various station names like Allatoona Oam 2, Dalton, Rome, etc.

See Reference Notes Following Station Index

# DAILY TEMPERATURES

GEORGIA  
NOVEMBER 1966

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	
EXPERIMENT	MAX	68	73	43	45	59	65	73	75	76	67	72	67	74	57	63	65	66	73	74	73	51	56	61	70	70	71	73	67	41	47	64.5 43.6
	MIN	45	41	31	25	40	45	46	51	60	59	61	61	53	41	40	40	40	46	46	50	52	49	38	36	33	34	37	47	48	33	
GREENVILLE 2 W	MAX	77	68	46	60	64	75	75	76	72	72	75	72	70	68	72	76	75	72	70	52	60	63	68	73	75	70	55	48	57	67.6 42.1	
	MIN	43	35	29	27	33	43	45	54	57	57	55	58	50	42	38	40	46	50	52	49	38	36	33	34	37	47	48	33	26		28
GRIFFIN	MAX	73	62	45	58	63	73	74	77	66	71	67	75	62	63	67	69	75	76	73	60	58	58	64	71	72	74	65	55	47	55	65.6 45.5
	MIN	49	34	31	29	40	47	50	53	58	59	62	61	52	42	41	41	46	54	58	45	42	35	31	37	36	47	37	35	30	33	
LA GRANGE	MAX	76	62	47	60	64	75	74	77	70	73	68	75	70	65	67	71	76	76	73	61	58	59	65	71	73	75	65	56	49	59	67.0 39.2
	MIN	42	37	28	22	21	34	37	49	59	59	61	60	51	44	35	31	37	36	47	37	35	36	31	31	30	47	48	37	31	24	
MARSHALLVILLE	MAX	76	68	50	59	67	77	77	74	72	74	72	75	75	73	66	70	75														68.8 42.5
	MIN	52	38	30	27	33	38	41	53	58	58	61	61	60	42	37	37	41														
NEWMAN	MAX																															
	MIN																															
TALBOTTON	MAX	75	73	47	61	67	74	76	73	69	74	69	75	73	64	67	70	75	76	75	69	62	60	65	72	73	74	75	56	50	57	68.2 40.2
	MIN	46	35	27	24	30	37	42	50	57	61	62	60	50	41	34	33	38	39	46	40	36	33	33	33	38	39	48	37	28	29	
TALLAPOOSA 2 N	MAX	72	68	44	59	65	71	71	72	69	72	74	70	65	64	68	69	73	75	73	69	56	64	66	70	71	74	69	67	51	53	66.8 36.9
	MIN	39	31	28	18	25	35	33	46	54	61	53	60	45	34	30	28	35	34	49	33	35	37	28	29	29	42	49	35	29	28	
THOMASTON 2 5	MAX	76	64	59	63	63	72	73	76	68	72	70	73	69	68	72	73	76	78	70	71	66	64	69	75	76	77	78	60	51	60	69.4 40.7
	MIN	44	36	32	25	29	35	39	43	56	60	60	61	55	42	34	32	38	36	47	44	37	36	35	37	34	46	45	39	30	33	
WEST POINT	MAX	69	50	49	61	72	75	75	75	70	74	68	76	63	60	69	76	74	74	77	61	61	59	66	72	74	76	62	59	59	60	67.2 40.4
	MIN	47	39	28	25	25	32	40	43	54	58	62	62	56	46	39	35	37	39	38	41	40	41	34	34	34	36	46	39	32	31	
CENTRAL 05	MAX																															
	MIN																															
AILEY	MAX	73	78	63	50	60	68	75	77	76	75	82		79	69	63	64	72	75	77	78	58	63	61	63		72	77	66	50	50	68.4 40.8
	MIN	52	53	33	26	27	36	45	48	54	56	58	60	53	39	30	33	36	39	43	48	40	36	35	27	32	41	44	38	30	32	
COVINGTON	MAX	73	65	45	58	63	73	72	72	64	68	71	76	69	62	66	66	72	75	73	62	55	56	60	69	71	75	69	54	46	51	65.0 41.0
	MIN	46	36	31	23	29	35	42	48	57	60	58	62	51	42	36	37	38	39	51	45	41	36	35	33	36	45	47	34	30	28	
DUBLIN 3 5	MAX	75	77	63	50	57	69	78	79	77	70	80	74	78	68	69	68	70	78	72	71	58	63	60	63	70	73	77	72	46	51	68.5 41.3
	MIN	54	58	34	29	28	32	38	47	50	58	60	64	54	41	31	32	34	39	42	46	47	38	37	31	32	35	46	39	33	31	
EASTMAN 1 W	MAX	76	78	51	50	60	69	75	76	76	73	81	78	75	68	63	64	71	74	77	78	55	63	61	63	70	73	77	71	50	50	68.2 42.6
	MIN	51	50	33	30	30	35	37	50	56	56	59	63	55	41	34	39	41	42	42	48	43	38	37	34	38	50	44	40	31	30	
FORSYTH 1 5	MAX	74	63	48	59	65	72	76	74	68	70	78	77	70	62	66	68	74	76	75	67	59	58	62	70	72	75	67	57	49	55	66.9 42.6
	MIN	45	37	32	24	29	45	40	50	60	59	63	60	53	42	37	33	40	42	53	47	43	36	34	34	40	50	47	40	30	32	
FORT VALLEY 2 E	MAX	75	78	49	51	60	69	74	78	76	70	75	71	76	64	63	66	76	76	76	76	53	62	59	62	72	74	77	67	51	51	67.6 42.8
	MIN	47	48	32	28	31	40	45	49	56	58	60	62	58	42	35	36	39	43	48	48	45	37	38	35	38	40	45	40	29	31	
HAWKINSVILLE	MAX	76	79	56	53	64	70	76	78	77	72	81	79	78	69	66	69	73	77	81	81	57	65	62	67	73	76	78	70	51	52	70.2 40.2
	MIN	49	50	31	27	27	36	43	43	49	56	58	62	56	43	32	32	33	39	40	45	43	37	35	30	32	34	42	40	31	31	
IRWINTON 4 WNW	MAX	76	75	49	60	74	75	77	75	77	78	74	76	71	66	68	70	75	76	75	77	62	60	64	66	73	76	70	64	50	56	69.5 42.0
	MIN	51	40	32	28	39	42	32	50	52	56	61	61	51	40	34	36	40	46	44	47	43	34	35	36	36	49	47	38	33	28	
MACON WB AIRPORT	MAX	77	64	49	60	68	75	76	75	68	79	71	77	67	65	68	71	75	77	77	56	64	60	65	71	74	76	68	51	50	58	67.7 42.0
	MIN	50	36	34	27	30	38	42	51	60	58	64	60	49	43	32	32	39	40	46	48	45	40	36	31	34	47	48	36	32	31	
MILLEDGEVILLE	MAX	69	75	62	48	60	66	74	77	75	66	77	77	75	65	64	70	70	75	77	77	55	61	60	62							66.6 40.5
	MIN	47	48	33	25	27	30	38	40	50	58	59	60	52	42	34	32	34	37	39	45	43	38	37	39							
MONTICELLO	MAX	70	69	51	43	60	65	73	75	72	66	70	69	77	62	62	68	69	74	74	76	53	59	59	62	64	63	62	62	43	43	63.8 42.3
	MIN	51	48	32	26	28	39	39	43	49	61	62	62	52	42	41	39	40	44	50	48	44	36	36	37	42	41	40	38	30	32	
SANDERSVILLE	MAX	76	67	47	59	66	74	76	75	68	80	74	75	68	62	68	69	74	76	79	65	60	57	62	69	73	76	74	56	49	54	67.6 40.8
	MIN	46	37	33	25	26	35	38	54	55	58	60	61	51	40	28	31	34	37	49	49	45	36	36	27	37	46	47	39	31	33	
SILOAM	MAX	74	65	48	60	63	75	77	74	66	75	74	73	67	62	67	68	73	76	76	66	55	56	62	70	74	75	70	55	48	54	66.6 43.1
	MIN	49	36	33	25	32	40	49	51	58	60	59	62	55	40	39	37	40	46	51	47	42	35	36	36	39	49	49	36	28	33	
EAST CENTRAL 06	MAX																															
	MIN																															
APPLING 1 NW	MAX	70	76	65	49	58	65	74	74	73	68	78	74	72	65	61	68	68	72	75	76	56										67.2 38.5
	MIN	43	44	32	24	26	28	37	39	45	57	58	59	48	39	29	29	29	34	42	46	43										
AUGUSTA WB AIRPORT	MAX	76	67	50	58	65	74	74	75	73	82	78	75																			



# DAILY TEMPERATURES

GEORGIA  
NOVEMBER 1966

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			
* * *																																		
SOUTHWEST 07																																		
ALBANY 3 SE	MAX	78	78	48	51	60	68	74	78	75	75	80	75	76	68	65	68	74	77	78	79	63	66	61	66	71	74	76	67	52	53		69.1	
	MIN	48	48	28	29	30	33	46	48	55	55	56	63	59	45	36	36	44	43	41	43	45	41	40	31	32	33	41	42	33	33		41.9	
AMERICUS 4 ENE	MAX	76	70	49	60	70	74	78	76	73	76	74	75	70	63	67	72	76	78	78	71	65	59	64	72	74	78	70	56	50	58		69.1	
	MIN	50	38	27	29	32	41	49	53	60	58	63	62	59	43	37	40	44	44	52	48	44	36	37	36	42	50	49	39	31	31		44.1	
BAINBRIDGE	MAX	80	68	52	61	72	76	80	79	79	82	79	78	71	67	70	76	77	80	80	74	68	63	68	72	76	77	71	67	55	64		72.1	
	MIN	50	43	30	28	31	41	50	56	56	65	68	64	64	48	36	46	50	47	43	49	46	44	42	32	33	43	43	43	36	32		45.3	
BLAKELY	MAX	80	77	43	50	61	70	74	79	77	74	81	74	76	66	66	68	75	77	78	79	71	66	61	67	71	75	76	67	53	55		69.6	
	MIN	49	43	27	28	29	34	44	50	56	63	65	62	47	41	31	41	45	47	47	50	46	46	42	39	39	41	47	41	32	32		46.5	
CAIRO 2 NNW	MAX	79	72	51	61	71	76	79	78	76	80	78	80	74	67	70	75	78	81	79	70	68	63	69	71	77	77	70	67	54	63		71.8	
	MIN	51	39	27	30	32	47	54	54	62	60	66	65	62	47	40	48	47	50	48	53	50	43	44	41	38	46	45	42	35	38		46.8	
CAMILLA	MAX	81	66	53	61	73	76	82	75	78	83	78	77	72	67	68	79	77	80	81	67	62	70	73	77	78	71	59	62	62		71.8		
	MIN	50	39	28	28	32	40	50	52	61	58	63	61	61	44	37	44	48	46	43	48	43	41	39	32	33	43	43	32	33	28		43.3	
COLOUITT 2 E	MAX	70	68	59	60	67	73	77	74	81	81	76	76	75	67	75	78	78	77	80	72	70	65	60	67	71	72	70	65	52	62		70.6	
	MIN	48	39	30	27	33	32	45	53	50	68	68	66	47	38	43	48	51	53	48	43	45	51	54	58	56	57	38	32	33		46.6		
CUTHBERT	MAX	76	72	49	61	70	74	79	76	73	79	73	75	73	66	67	74	71	77	77	74	65	63	66	71	72	75	71	57	51	60		69.6	
	MIN	50	36	27	29	34	44	49	53	62	64	64	61	60	46	38	44	49	47	50	50	45	43	41	39	43	53	49	42	33	37		46.1	
FORT GAINES	MAX	75	68	49	58	67	74	77	75	74	75	81	75	70	66	67	72	75	77	78	70	65	62	66	69	72	74	70	60	53	61		69.2	
	MIN	50	37	28	29	33	43	47	52	63	65	63	62	61	42	40	40	47	48	48	50	46	43	39	37	40	50	50	39	31	35		45.3	
LUMPKIN 2 SE	MAX																																	
	MIN																																	
MORGAN 1 W	MAX	75	72	49	58	66	71	76	73	73	79	72	75	73	65	67	73	75	76	79	73	65	62	66	70	73	75	69	58	52	61		69.0	
	MIN	49	36	26	28	30	40	47	50	60	54	60	61	60	46	38	41	47	44	43	49	45	39	40	36	34	44	43	47	33	29		43.3	
PLAINS SW GA EXP STA	MAX	76	76	42	48	60	69	75	78	75	72	77	73	74	64	64	68	73	75	77	77	62	65	59	65	71	72	76	66	49	50		67.6	
	MIN	47	42	26	28	31	35	46	50	56	58	62	61	58	43	37	38	43	42	46	48	42	36	37	36	39	42	48	40	30	31		42.6	
THOMASVILLE 2 NNW	MAX	78	74	58	60	69	74	78	79	77	81	80	81	70	67	70	75	76	78	79	68	67	62	67	70	74	75	73	72	53	62		71.6	
	MIN	50	37	28	27	30	41	49	50	61	57	57	64	60	45	34	44	44	45	43	47	47	40	38	31	32	40	41	44	33	32		43.0	
* * *																																		
SOUTH CENTRAL 08																																		
ALAPAMA EXP STATION	MAX	78	68	51	62	68	76	78	77	78	79	81	80	76	66	69	74	76	79	78	66	66	62	61										
	MIN	54	40	30	29	32	46	50	52	54	55	56	64	60	45	42	47	47	45	44	52	45	40	42										
ASHBURN 3 ENE	MAX	77	77	49	49	58	71	75	75	74	75	80	78	75	66	62	66	71	73	79	76	66	66	63	63	67	69	75	69	50	50		68.1	
	MIN	51	49	29	30	31	37	38	50	53	61	62	62	59	45	36	40	45	45	48	47	47	40	39	35	38	47	49	42	33	35		44.1	
CORDELE WATER WORKS	MAX	78	74	49	59	69	74	77	77	79	81	76	75	63	67	73	76	77	78	77	65	60	63	71	74	77	77	63	50	58		70.2		
	MIN	51	38	29	29	31	40	48	57	60	63	63	58	45	35	36	43	43	43	45	50	48	39	39	32	35	45	48	41	34	33		43.2	
DOUGLAS 2 NNE	MAX	76	78	57	50	60	71	75	75	77	79	82	80	79	67	64	68	71	75	79	78	59	63	61	64	71	73	77	73	52	51		69.5	
	MIN	54	51	34	30	30	36	49	46	49	57	59	64	58	44	37	40	44	44	46	52	44	39	39	33	35	36	44	42	34	34		43.5	
FITZGERALD	MAX	76	72	48	57	67	71	76	76	76	80	76	74	72	65	66	70	73	73	76	74	62	60	62	66	71	74	72	66	49	57		68.6	
	MIN	56	40	31	31	34	44	51	53	60	60	66	63	58	44	37	42	45	47	47	50	46	39	38	35	41	51	49	42	33	36		45.6	
HOMERVILLE 3 WSW	MAX	79	72	51	61	71	76	74	76	80	81	80	82	75	68	74	72	76	79	78	71	66	63	67	69	74	78	74	69	53	61		71.7	
	MIN	55	42	30	27	32	42	50	51	60	53	60	63	57	45	35	46	46	45	42	48	45	40	44	32	32	41	41	43	31	31		43.6	
LUMBER CITY	MAX	73	77	65	49	58	72	72	76	76	72	80	79	76	69	63	67	71	74	76	77	58	62	61	63	68	72	76	74	51	50		68.6	
	MIN	54	56	37	28	29	30	40	49	48	51	49	61	58	43	33	32	35	40	42	44	46	40	37	30	30	35	44	43	35	35		41.1	
MOULTRIE 2 ESE	MAX	82	70	47	52	69	76	79	79	80	81	77	78	79	76	78	78	75	76	78	73	73	60	59	69	67	72	65	62	48	63		70.7	
	MIN	52	38	23	29	33	46	50	53	59	51	50	51	60	44	43	46	48	52	43	52	51	40	41	39	39	42	42	40	33	37		44.2	
NASHVILLE 5 SSE	MAX	79	72	51	62	71	75	76	77	79	81	78	81	73	66	70	71	77	73	78	75	66	63	66	70	74	78	71	67	54	62		71.2	
	MIN	50	40	29	28	30	41	50	51	59	58	65	64	57	42	35	43	47	43	41	47	47	46	45	30	32	41	40	47	32	29		46.0	
QUITMAN	MAX	79	80	54	53	63	73	78	80	79	82	82	83	80	70	70	71	70	75	79	79	65	70	64	69	72	76	83	79	60	59		72.6	
	MIN	52	52	30	28	29	40	46	56	60	58	59	62	62	45	39	41	50	49	45	45	47	40	43	36	35	44	44	41	32	29		44.6	
TIFTON EXP STATION	MAX	77	77	49	50	61	69	73	77	76	75	79	76	77	65	64	67	72	75	77	77	59	66	61	65	70	72	76	68	52	51		68.4	
	MIN	51	47	27	30	31	42	48	51	57	58	63	61	57	43	37	41	47	47	44	50	44	38	39	37	37	44	44	40	30	33		43.9	
VALDOOSTA 4 NW	MAX	80	67	51	61	73	77	79	78	80	83	81	83	70	67	71	70	78	81	78	64	68	64	66	70	75	7							

# DAILY TEMPERATURES

GEORGIA  
NOVEMBER 1966

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		
JESUP 8 S	MAX	80	75	50	59	71	75	69	75	81	83	79	79	76	62	68	71	75	77	78	68	64	61	66	66	74	79	77	70	50	58	70.5	
	MIN	51	43	36	25	30	41	47	48	55	53	57	62	57	42	32	42	43	45	42	55	46	39	41	32	30	42	47	41	31	34	43.0	
NAHUNTA	MAX	78	74	67	59	70	75	72	74	80	82	80	82	75	62	68	73	75	77	78	76	66	62	65	68	70	77	75	72	53	62	71.6	
	MIN	52	43	35	28	34	40	52	52	56	44	58	62	59	44	39	49	50	48	45	46	48	40	42	36	35	44	47	44	34	35	44.7	
SAPELO ISLAND	MAX	77	71	63	63	70	70	68	74	76	80	77	80	77	63	65	68	74	78	79	66	62	59	59	64	74	79	73	68	51	60	69.6	
	MIN	55	49	36	27	40	53	56	61	59	62	59	62	59	45	44	53	56	56	52	64	49	42	45	42	41	47	50	38	34	37	48.8	
SAVANNAH USDA PL GRON	MAX	78	80	70	55	61	75	78	74	78	80	83	75	79	68	63	69	75	80	81	81	72	65	61	67	71	79	80	75	60	51	72.1	
	MIN	51	54	36	25	29	43	46	52	56	53	58	62	54	37	28	37	38	43	44	53	46	39	34	29	30	45	46	44	32	35	42.6	
SAVANNAH WB AP	MAX	80	70	50	59	70	76	76	76	77	84	76	78	69	63	69	72	76	80	80	62	65	62	67	71	75	80	79	57	50	57	70.2	
	MIN	56	42	33	27	30	44	49	59	59	57	62	63	50	36	31	38	41	46	48	52	47	42	37	30	35	48	51	39	32	32	43.9	
SAVANNAH BEACH	MAX	72	71	50	53	66	70	69	73	77	74	80	78	64	63	64	68	72					61	60	62	69	80	82	68	50	57	67.4	
	MIN	60	46	36	31	37	60	62	63	64	62	62	57	47	48	55	55	54					51	45	45	44	43	48	54	45	35	37	49.9
SURRENCY 2 WNW	MAX	78	74	50	60	70	75	74	75	80	81	78	77	75	69	68	73	75	79	79	72	65	64	65	70	73	79	75	70	59	58	71.3	
	MIN	52	42	36	26	29	37	46	48	53	53	59	64	56	42	31	37	41	43	44	43	43	34	37	29	32	43	45	37	28	29	41.3	
WAYCROSS 4 NE	MAX	75	80	65	50	72	69	77	72	76	81	83	81	82	69	64	70	74	76	79	79	61	66	64	67	70	74	78	75	57	53	71.3	
	MIN	52	54	35	27	28	36	48	49	50	53	57	50	60	45	37	40	45	44	40	40	44	41	40	29	31	31	44	43	29	30	41.7	

# 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	
TIFTON EXPERIMENT STA																																
3 INCHES	MAX	58	58	58	50	50	52	54	56	56	58	59	61	58	58	56	54	55	56	56	55	53	53	51	52	51	51	53	53	49	46	54.6
	MIN	55	58	48	46	44	46	48	52	52	55	54	54	51	56	51	48	50	51	51	50	51	49	48	47	46	48	48	49	44	44	50.0
6 INCHES	MAX	71	71	71	69	68	67	67	68	69	69	71	71	70	83	69	69	68	68	68	67	67	68	67	67	67	67	66	66	65	65	68.1
	MIN	71	71	68	68	66	66	67	66	67	68	68	71	70	69	59	69	68	65	65	67	67	66	67	67	66	65	65	64	65	64	67.0

TIFTON EXP STATION - MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M.  
 SLOPE OF GROUND, LESS THAN 5 PERCENT TO THE NORTHWEST. SOIL TYPE, TIFTON LOAMY SAND. GROUND COVER, PERENNIAL GRASS SOD. INSTRUMENTATION, 3 INCH DEPTH - FRIEZE STANDARD DISTANCE AND SOIL THERMOGRAPH, MODEL 1100, 6 INCH DEPTH - FRIEZE AIR AND DISTANCE THERMOGRAPH, MODEL 1120.

### EXTREMES

HIGHEST TEMPERATURE 3 STATIONS	84	DATE	12*
LOWEST TEMPERATURE BLUE RIDGE	16	DATE	04
GREATEST TOTAL PRECIPITATION FORT GAINES	6.10		
LEAST TOTAL PRECIPITATION SAVANNAH WB AP	.15		
GREATEST 1 DAY PRECIPITATION ASHBURN 3 ENE	4.00	DATE	12
GREATEST TOTAL SNOWFALL 25 STATIONS	T		
GREATEST DEPTH OF SNOW ELLIJAY	T	DATE	29

# SNOWFALL AND SNOW ON GROUND

GEORGIA  
NOVEMBER 1966

Station		Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * * NORTHWEST 01 CALHOUN EXP STATION	SNOWFALL																																	
	SN ON GND		T																															
* * * NORTH CENTRAL 02 ATLANTA WB AIRPORT	SNOWFALL																																	
	SN ON GND		T																															
	WTR EQUIV																																	
* * * WEST CENTRAL 04 EXPERIMENT	SNOWFALL																																	
	SN ON GND																																	

# 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	
* * * NORTHWEST 01 ALLATOONA DAM 2	EVAP	.08	.11	-	-	.20	.09	.09	.02	-	-	.12	.08	.07	.07	.09	.11	.07	.12	.12	.06	-	*	.65	.10	.10	-	-	-	-	-	-	
	WIND	50	48	72	24	37	58	22	55	48	50	*	30	52	53	28	30	41	34	27	55	81	112	84	*	70	25	28	51	64	72	1557	
* * * NORTH CENTRAL 02 ATHENS COL OF AGR1	EVAP	.02	.13	.05	.06	.05	.08	.10	-	-	.10	.11	.12	.10	*	.15	.07	.08	.15	.10	.07	.10	.06	.10	.04	.10	.05	.21	.09	-	-		
	WIND	6	43	103	28	15	10	10	10	11	64	15	20	40	55	13	9	9	17	26	53	57	71	35	9	16	22	31	132	108	49	2428	
* * * WEST CENTRAL 04 EXPERIMENT	EVAP	.09	-	*	*	.55	.10	.06	.14	.22	-	-	.05	.11	.01	.10	.12	.10	.14	.12	.10	.04	.10	.09	.08	.09	.12	.06	.14	*	.08		
	WIND	1	*	205	40	25	20	10	50	65	85	22	90	55	52	16	27	55	22	38	40	29	31	54	1	5	45	45	127	158	128	2888	
	MAX	66	-	-	-	57	60	70	71	74	65	66	68	73	62	65	65	75	80	71	68	53	55	61	61	64	65	72	63	*	54	65.3	
	MIN	51	-	-	-	55	41	51	56	58	60	60	65	52	45	45	44	44	50	57	48	43	40	40	59	45	49	56	58	*	54	47.8	
* * * CENTRAL 05 ATLEY	EVAP	.05	.09	.12	.07	.07	.06	.09	.10	.14	.05	.06	*	.25	.04	.11	.08	.07	.09	.08	.11	.06	.10	.09	.10	*	.16	.09	.08	.10	.09		
	WIND	4	34	89	37	12	8	8	22	7	25	35	*	34	17	28	12	8	5	5	18	25	50	64	24	*	19	56	52	110	59	845	
* * * SOUTH CENTRAL 08 TIFFON EXP STATION	EVAP	.10	.15	.08	.08	.08	.04	.08	.14	.04	.06	.10	.17	.08	.08	.11	.13	.09	.13	.07	.10	.08	.15	.10	.10	.09	.10	.08	.09	.14	.11		
	WIND	17	58	102	51	25	14	29	53	41	42	88	33	35	60	49	52	46	30	9	28	63	61	72	42	17	27	20	98	97	80	295	
* * * SOUTHEAST 09 SAVANNAH WB AP	EVAP	.12	.12	.22	.10	.09	.14	.16	.16	.09	.12	.09	.06	-	.23	.17	.10	.07	.18	.16	.21	.17	.15	.17	.08	.15	.17	.15	.20	.13	.14		
	WIND	40	140	212	51	57	56	76	104	62	57	42	61	125	125	66	86	48	31	56	127	130	161	118	31	41	61	46	188	168	129	2655	
	MAX	81	75	56	62	67	77	72	75	74	80	76	77	73	66	65	71	73	76	76	72	64	61	75	74	71	75	75	72	55	58	70.7	
	MIN	61	50	58	58	40	52	56	59	63	61	65	66	58	44	40	46	48	54	55	55	47	42	41	40	42	50	65	44	44	58	50.1	

STATION INDEX

Table with columns for STATION, INDEX NO., DIVISION, COUNTY, DRAINAGE, LATITUDE, LONGITUDE, ELEVATION, OBSERVATION TIME AND TABLES, OBSERVER, STATION, INDEX NO., DIVISION, COUNTY, DRAINAGE, LATITUDE, LONGITUDE, ELEVATION, OBSERVATION TIME AND TABLES, OBSERVER.

DRAINAGE CODE: 1-ALTAHACHEE 2-ATLANTIC 3-CHATTahoochee 4-COOSA 5-ETOWAH 6-FLINT 7-HWASSEE 8-OCHLOCHEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OSTANAULA 13-SATTLA 14-SAVANNAH 15-ST. MARY 16-SWANNEE 17-TALLAPOOSA 18-TENNESSEE

Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA GEORGIA".

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

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather 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.

**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.

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

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

**DIVISIONS,** as used in this publication, became effective with data for September 1956.

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

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

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

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

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

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- Amount included in following measurement, time distribution unknown.
- Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing, if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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

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

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

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

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

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



# CLIMATOLOGICAL DATA

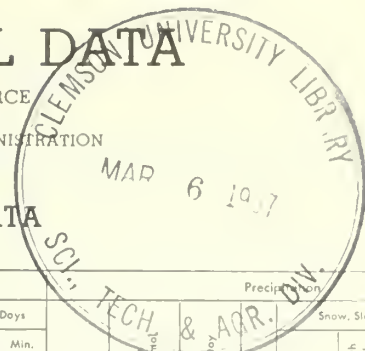
GEORGIA

U. S. DEPARTMENT OF COMMERCE  
ALEXANDER B. TROWBRIDGE Acting Secretary  
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION  
ENVIRONMENTAL DATA SERVICE

DECEMBER 1966

Volume 70 No. 12

## CLIMATOLOGICAL 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	Total	Max. Depth on Ground	Date	No. of Days		
										°F. or Above	32°	32° Below	32° Below or Below								1.00 or More	3.00 or More	1.00 or More
										Max.	Min.										10 or More	30 or More	1.00 or More
* * *																							
NORTHWEST	01																						
ALLATOONA DAM 2		53.2M	32.3M	42.8M		70 10	14 25	673	0	0	0	3.18		.90	10		.0				7	3	0
CALHOUN EXP STATION		53.7	29.7	41.7		70 9	11 25	714	0	0	20	3.69		.95	28		.0				7	4	0
CARTERSVILLE		52.6	33.3	43.0		67 8	11 25	677	0	0	15	2.97		.85	28		T				6	2	0
CEDARTOWN		53.9	32.8	43.4		69 21	13 25	661	0	0	16	3.45		1.48	10		.0				6	3	1
OALLAS 4 E		52.3	31.2	41.8		70 9	14 25	715	0	0	21	3.47		1.27	29		.0				5	3	1
* * *																							
DALTON		51.2	31.3	41.3		68 10	15 26	731	0	1	19	3.03		1.32	10		T	T	24		8	1	1
LA FAYETTE		51.3	28.0	39.7		68 10	10 24	778	0	1	23	3.84		1.79	10		.0				6	2	1
ROME		53.4	31.8	42.6	- 2.0	71 9	13 25	689	0	0	17	4.05	- .98	1.18	10		T	T	24		8	2	2
ROME WB AIRPORT	R	52.4	31.4	41.9	- .5	69 9	12 25	709	0	0	17	3.61	- 1.52	1.07	28		T	T	24		8	2	1
DIVISION																							
* * *																							
NORTH CENTRAL	02																						
ALPHARETTA 5 SSW		52.6	29.6	41.1		71 10	13 26	735	0	0	22	4.50		1.77	29		.0				7	3	2
ATHENS		55.8	35.3	45.6	- .1	74 9	19 25	597	0	0	13	4.71	.27	2.26	29		.0				7	4	1
ATHENS COL DF AGRI		56.3	34.6	45.5		75 9	18 25	598	0	0	14	4.45		1.15	29		.0				7	4	2
ATHENS WB AIRPORT		54.5	34.5	44.5	- .1	75 9	19 25	627	0	0	14	4.74	.21	2.65	28		T				7	3	1
ATLANTA WB AIRPORT	R	52.5	34.3	43.4	- 1.4	70 9	16 25	663	0	0	11	4.60	.22	1.77	28		.0				5	2	2
* * *																							
BLAIRSVILLE EXP STA		49.2	26.5	37.9	- 2.2	64 10	11 25	835	0	2	24	3.54	- 1.40	1.37	10		.5				6	2	2
BLUE RIDGE		52.2	29.7	41.0		65 9	9 25	737	0	0	19	3.39		1.13	28		.5	1	24		7	3	2
COMMERCE 2 SSW		53.6	28.4	41.0		73 10	16 26	737	0	0	23	4.68		1.80	29		.0				7	3	1
DAHLDEGA		50.9	30.6	40.8	- 2.2	64 23	16 25	746	0	1	19	4.89	- 1.34	1.66	29		.0				8	3	2
GAINESVILLE		51.8	31.1	41.5	- 2.0	66 10	17 25	722	0	0	20	4.24	- .87	1.76	29		.0				7	2	1
* * *																							
HELEN 1 ESE		52.2	31.5	41.9		65 22	19 30	709	0	0	20	5.38		1.75	10		.0				9	2	2
JASPER 1 NNW		51.7M	33.2M	42.5M		65 10	13 25	692	0	0	0	3.71		.95	29		.0				8	3	0
WINDER 1 SSE		55.5	34.4	45.0		70 9	12 25	616	0	0	14	4.47		1.90	29		.0				7	3	2
DIVISION																							
* * *																							
NORTHEAST	03																						
CLAYTON		53.2	29.9	41.6	- .2	66 22	11 25	719	0	0	22	4.35	- 2.10	1.56	10		.0				6	3	2
CORNELIA		51.7	29.3	40.5	- 2.5	64 22	12 25	750	0	0	23	4.66	- 1.09	1.87	29		.0				7	2	2
ELBERTON 2 N		54.8	30.6	42.7		73 9	14 25	684	0	0	19	4.66		2.14	29		.0				7	3	1
HARTWELL		56.7	34.9	45.8	.7	73 9	18 25	587	0	0	14	3.73	- .86	1.12	29		.0				7	3	1
TOCCOA		54.0	34.1	44.1	- 1.0	68 22	22 30	643	0	0	14	3.88	- 1.67	1.85	29		.0				7	2	1
* * *																							
WASHINGTON		56.1	29.7	42.9	- 3.6	76 10	17 26	680	0	0	22	4.37	.51	1.61	29		.0				6	3	1
DIVISION																							
* * *																							
WEST CENTRAL	04																						
BUENA VISTA		60.7	38.2	49.5		78 8	18 25	473	0	0	8	5.75		2.24	10		.0				5	4	3
CARRDLTON		55.5	33.1	44.3		69 10	15 25	631	0	0	15	3.49		1.28	29		.0				5	3	2
COLUMBUS WB AIRPORT	R	59.3	37.9	48.6	.9	77 9	20 25	505	0	0	9	6.74	2.18	2.60	28		.0				7	4	3
EXPERIMENT		55.9	35.4	45.7		75 10	16 25	593	0	0	10	5.05		1.95	29		.0				7	4	2
GREENVILLE 2 W		58.6	34.8	46.7		73 8	17 25	562	0	0	13	5.95		2.15	10		.0				7	5	2
* * *																							
GRIFFIN		56.5	38.0	47.3	- .4	75 9	19 25	542	0	0	8	5.23	.84	2.07	29		.0				8	3	2
LA GRANGE		59.2	34.8	47.0		74 9	14 25	550	0	0	16	4.51		1.55	29		.0				5	4	2
MARSHALLVILLE		61.7M	37.6M	49.7M		77 9	21 25	462	0	0	0	4.99					.0						
NEWNAN		57.1	34.2	45.7	- .4	72 9	14 25	592	0	0	12	4.27	- .41	1.51	29		.0				5	3	2
TALBOTTON		60.9M	36.0M	48.5M		76 9		508	0	0	0	5.55		1.57	10		.0				8	3	3
* * *																							
TALLAPOOSA 2 N		57.0	31.4	44.2	.5	70 9	9 25	636	0	0	18	4.53	- .22	1.76	10		.0				6	3	2
THOMASTON 2 S		63.1	35.4	49.3		79 9	18 25	481	0	0	13	5.82		1.28	10		.0				8	5	3
WEST POINT		60.4	34.5	47.5	.2	78 8	18 25	535	0	0	15	5.47	.69	1.85	10		.0				7	4	2
DIVISION																							
* * *																							
CENTRAL	05																						
AILEY		61.6M	35.5M	48.6M		80 10	19 25	501	0	0	0	2.21		.84	18		.0				7	1	0
DAVINGTON		55.5	34.4	45.0	- .5	75 9	18 25	612	0	0	15	4.94	.61	2.10	29		.0				7	4	2
DUBLIN 3 S		60.4	35.3	47.9	- 2.0	81 10	21 25	534	0	0	13	2.34	- 1.46	.85	29		.0				6	1	0
EASTMAN 1 W		58.9	35.9	47.4		79 10	20 25	505	0	0	15	2.33	- 1.43	.89	29		.0				7	1	0
FORSYTH 1 S		58.8	36.1	47.5		77 8	17 25	535	0	0	12	5.33		1.35	10		.0				7	5	3
* * *																							
FORT VALLEY 2 E		59.1	34.9	47.0	- 1.1	79 10	20 26	551	0	0	15	4.26	- .05	1.32	29		.0				8	3	1
HAWKINSVILLE		61.4	33.2	47.3	- 3.0	79 10	20 26	543	0	0	17	3.10	- .89	1.20	29		.0				7	3	1
IRWINGTON 4 NNW		60.3	35.8	48.1		80 10	20 25	519	0	0	12	4.26		1.21	31		T				9	3	1
MACON WB AIRPORT	R	59.3	36.4	47.9	- 1.1	79 8	20 25	526	0	0	12	3.98	- .07	1.26	28		T				6	4	1
MILLEDGEVILLE		58.9	32.7	45.8	- .8	79 10	21 25	588	0	0	18	4.02	- .05	1.62	29		.0				6	3	1
* * *																							
MONTICELLO		57.6	35.7	46.7		75 10	20 25	562	0	0	11	5.01		2.00	29		.0				6	4	2
SANDERSVILLE		58.6	35.1	46.9		78 9	19 25	555	0	0	12	3.54		1.02	29		.0				8	2	1
SILDAM		57.5	36.3	46.9	.6	76 9	18 25	554	0	0	11	5.04	.83	2.00	29								

# CLIMATOLOGICAL DATA

GEORGIA  
DECEMBER 1966

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	32° or Below	32° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * EAST CENTRAL 06																							
APPLING 1 NW	57.0	32.3	44.7		78	10	19	25	624	0	0	18	0	4.12		1.55	29	.0	0		6	2	1
AUGUSTA WB AIRPORT	58.5	32.9	45.7	- 1.5	80	9	18	25	590	0	0	19	0	3.32	- .01	1.02	28	T	0		6	4	1
BROOKLET 1 W	61.0	37.2	49.1	- 2.2	79	9	23	25	487	0	0	11	0	2.70	- .08	.78	31	.0	0		6	1	0
LOUISVILLE	59.1	35.8	47.5	- 1.7	78	9	22	25	541	0	0	11	0	2.00	- 1.61	.70	24	.0	0		5	1	0
METTER	62.6	38.7	50.7		80	9	24	25	445	0	0	8	0	3.01		.75	31	.0	0		6	3	0
MIOVILLE EXP STA																							
MILLEN 4 N	59.9	37.2	48.6		79	9	22	25	507	0	0	11	0	2.95		1.10	31	.0	0		7	3	1
NEWINGTON 4 NNW	60.8	34.6	47.7	- 2.3	80	9	19	25	536	0	0	15	0	2.09	- 1.63	.53	29	.0	0		7	1	0
SWAINSBORO	61.5	36.9	49.2		82	9	23	25	490	0	0	12	0	2.83		1.04	31	.0	0		6	1	1
WARRENTON	61.1	36.7	48.9		80	9	20	25	499	0	0	11	0	3.09		.98	31	.0	0		6	2	0
	57.2	32.7	45.0	- 2.7	77	10	19	25	615	0	0	16	0	3.70	- .29	1.66	29	.0	0		5	2	1
WAYNESBORO 2 NE																							
	59.6M	32.1M	45.9M		75	9	19	25	586	0	0		0	4.61		1.30	31	.0	0		6	6	1
DIVISION																							
			47.6	- 1.8										3.13	- .33			T					
* * * SOUTHWEST 07																							
ALBANY 3 SE	60.7	34.8	47.8	- 4.7	79	10	17	26	534	0	0	11	0	3.21	- .54	.74	29	.0	0		6	3	0
AMERICUS 4 ENE	61.7	39.0	50.4	- .0	78	9	19	25	449	0	0	7	0	3.39	- .92	1.04	10	.0	0		7	3	1
BAINBRIDGE	64.0	40.5	52.3	- 1.0	81	8	25	25	397	0	0	5	0	3.74	- .10	1.11	31	.0	0		6	3	2
BLAKELY	61.2	38.0	49.6	- 2.5	79	9	22	26	473	0	0	8	0	4.86	- .46	1.95	10	.0	0		6	3	2
CAIRO 2 NNW	63.3	41.0	52.2		80	8	25	25	400	0	0	6	0	3.26	- .04	1.46	31	.0	0		5	2	1
CAMILLA																							
COLOQUITT 2 E	63.7	39.1	51.4		81	8	22	25	420	0	0	8	0	2.93		.92	31	.0	0		7	3	0
CUTHBERT	61.7	37.4	50.3		80	7	21	25	456	0	0	7	0	5.92		2.20	31	.0	0		6	3	3
FORT GAINES	61.8	40.0	50.9		78	8	21	25	434	0	0	7	0	5.30		2.07	10	.0	0		8	3	3
LUMPKIN 2 SE	61.8	39.5	50.7	- .8	77	8	22	25	441	0	0	6	0	6.53	1.74	2.56	10	.0	0		8	4	3
														4.30		2.00	14	.0	0		3	3	2
MORGAN 1 W																							
PLAINS SW GA EXP STA	62.0	37.7	49.9		79	8	20	25	461	0	0	9	0	5.70		2.01	10	.0	0		5	3	3
THOMASVILLE 2 NNW	59.0	34.9	47.0		78	9	19	25	553	0	0	13	0	3.62		1.41	10	.0	0		7	3	1
	63.2	38.3	50.8	- 3.0	79	8	24	26	435	0	0	9	0	3.41	.09	1.10	31	.0	0		6	3	1
DIVISION																							
			50.3	- 2.2										4.32	.31			.0					
* * * SOUTH CENTRAL 08																							
ALAPAHA EXP STATION	63.1	36.3	49.7	- 2.2	79	8	22	25	467	0	0	10	0	4.60	1.49	3.32	31	.0	0		3	2	1
ASHBURN 3 ENE	59.0	37.3	48.2		77	10	23	25	517	0	0	10	0	2.27		.60	29	.0	0		6	2	0
CORDELE WATER WORKS					79	9				0	0		0	2.29		1.00	29	.0	0		4	2	1
OUGLAS 2 NNE	60.6	35.5	48.1		79	9	24	26	521	0	0	13	0	2.45		.88	18	.0	0		6	2	0
FITZGERALD	60.9	40.0	50.5	- 2.0	77	9	24	25	448	0	0	7	0	2.59	- .79	.74	31	.0	0		5	3	0
HOMERVILLE 3 WSW																							
LUMBER CITY	64.3	38.1	51.2		86	9	23	25	423	0	0	8	0	3.06		1.15	18	.0	0		4	3	1
MOULTRIE 2 ESE	62.5	38.2	50.4	- 3.8	79	9	21	26	450	0	0	8	0	4.05	.75	1.45	31	.0	0		6	3	1
NASHVILLE 5 SSE	65.3M	38.0M	51.7M		79	9	21	25	398	0	0		0	2.84		.80	31	.0	0		6	3	0
QUITMAN	62.3	37.9	50.1	- 4.3	81	10	25	25	461	0	0	8	0	1.97	- 1.00	.98	29	.0	0		3	2	0
TIFFON EXP STATION																							
VALOOSTA 4 NW	60.5	38.0	49.3	- 2.5	77	9	26	25	484	0	0	9	0	2.19	- 1.04	.67	29	.0	0		5	2	0
	63.6	38.2	50.9		81	9	23	26	432	0	0	8	0	2.71		1.00	29	.0	0		5	3	1
DIVISION																							
			50.0	- 2.6										2.82	- .36			.0					
* * * SOUTHEAST 09																							
ALMA FAA AIRPORT	63.1	39.0	51.1		79	9	24	25	432	0	0	9	0	3.89		1.70	31	.0	0		5	3	2
BLACKBEARD ISLAND	59.2M	39.3M	49.3M		74	10	26	25	481	0	0	6	0	2.54		1.17	19	.0	0		6	1	1
BRUNSWICK	64.2M	43.7M	54.0M	- 1.6	76	9	27	25		0	0		0	2.35	- .21	1.60	18	.0	0		3	2	1
BRUNSWICK FAA AP	60.6	42.3	51.5		74	9	28	25	414	0	0	2	0	2.86		1.74	18	.0	0		5	1	1
FLEMING EXP STATION	63.4	35.3	49.4		79	9	19	25	479	0	0	14	0	1.97		.82	18	.0	0		5	1	0
FOLKSTON 9 SW																							
FORT STEWART	66.1	39.9	53.0		80	8	26	25	373	0	0	7	0	2.59		1.58	18	.0	0		3	1	1
GLENNVILLE	63.3	39.5	51.4		78	9	25	25	420	0	0	9	0	1.94		.55	18	.0	0		4	1	0
JESUP 8 S	62.7	39.1	50.9	- 1.4	78	9	24	25	433	0	0	9	0	2.38	- .48	.85	18	.0	0		4	2	0
NAHUNTA	63.6	37.0	50.3		79	9	23	25	451	0	0	12	0	4.83		2.11	31	.0	0		4	4	2
	63.8	39.1	51.5		78	8	25	25	416	0	0	8	0	3.35		1.47	18	.0	0		4	3	1
SAPELO ISLAND																							
SAVANNAH USOA PL GRON	61.0	40.8	50.9		73	9	26	25	428	0	0	4	0	3.81		1.69	31	.0	0		5	2	2
SAVANNAH WB AP	61.8	35.1	48.5	- 2.4	79	9	20	25	506	0	0	14	0	1.90	- .86	.54	18	.0	0		7	1	0
SAVANNAH BEACH	62.0	36.9	49.5	- 1.9	79	9	22	25	480	0	0	13	0	1.93	- .88	.61	18	.0	0		5	1	0
SURRENCY 2 WNW	58.0M	40.4M	49.2M		72	8	28	25		0	0		0	.67		.22	29	.0	0		3	0	0
	64.3	37.3	50.8		79	9	21	25	440	0	0	11	0	3.11		1.26	18	.0	0		6	2	1
WAYCROSS 4 NE																							
	62.1	36.6	49.4	- 4.7	80	9	21	25	488	0	0	14	0	3.32	.60	.90	29	.0	0		7	2	0
DIVISION																							
			50.7	- 2.3										2.72	.07			.0					





# DAILY PRECIPITATION

GEORGIA  
DECEMBER 1966

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
		This section contains the data from the image, which is a dense grid of numbers and letters.																														

## SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover skys cover to sunset	
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME				Traces	01-09	10-49	50-99	100-199	200 and over			Total
							1 AM	7 AM	1 PM	7 PM									
																			Percent of possible sunshine
ATHENS WB AIRPORT	31	1.5	7.2	20++	29	24+	77	84	59	68	1	2	4	2	0	1	10	-	6.0
ATLANTA WB AIRPORT	32	1.8	8.4	33	NW	24	78	83	62	68	3	5	3	0	2	0	13	46	6.2
AUGUSTA WB AIRPORT	29	1.6	7.1	20++	29	24	80	84	55	71	2	4	2	3	1	0	12	-	6.1
COLUMBUS WB AIRPORT	1	1.1	5.9	21++	30	24	85	89	60	76	3	4	3	1	2	1	14	-	6.4
Macon WB AIRPORT	33	1.3	6.7	26	S	09	74	77	54	65	1	5	2	3	1	0	12	61	5.6
ROME WB AIRPORT	-	-	-	-	-	-	78	-	-	-	1	1	6	1	1	0	10	-	-
SAVANNAH WB AIRPORT	31	1.0	6.5	25	NW	24+	81	86	54	70	6	2	4	1	0	0	13	55	6.3

# DAILY TEMPERATURES

GEORGIA  
OCTOBER 1966

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					
NORTHWEST 01																																				
ALLATOONA OAM 2	MAX	53	59	57	52	51	46	56	60	65	70	60	48	45	43	41	55	58	55	60	59	57	66	56	47											
	MIN	27	28	31	28	29	30	41	52	55	54	36	36	34	32	25	25	29	32	38	38	31	31	45	23	14										
CALHOUN EXP STATION	MAX	56	52	50	46	48	59	63	65	70	66	47	45	44	42	55	61	62	66	63	59	65	62	55	39	43	49	52	50	46	44	42				
	MIN	21	25	30	23	28	35	48	49	55	44	31	35	35	31	18	21	24	27	28	31	24	38	36	22	11	19	18	37	26	17	33				
CARTERSVILLE	MAX	58	52	49	52	49	57	63	67	66	61	50	43	45	45	46	59	58	61	61	56	62	59	52	44	40	48	56	49	42	40	40				
	MIN	22	26	29	32	30	42	53	57	60	50	37	36	35	34	20	23	25	36	37	39	26	45	43	24	11	19	20	40	28	20	33				
CEDEARTOWN	MAX	62	58	50	47	51	58	68	69	69	60	44	46	43	39	54	62	61	61	59	59	69	58	53	43	43	49	56	52	45	40	44				
	MIN	23	31	33	27	31	41	54	52	60	43	37	33	34	32	19	22	26	36	32	35	27	41	42	23	13	22	22	45	27	20	33				
DALLAS 4 E	MAX	52	60	59	51	48	49	58	63	70	68	58	46	45	43	39	52	59	57	58	56	57	66	57	49	33	40	48	57	47	35	40				
	MIN	30	30	32	25	22	27	32	51	52	53	35	35	33	31	26	26	30	31	39	37	34	32	44	23	14	15	26	29	27	22	24				
DALTON	MAX	53	59	50	46	46	46	58	62	63	68	57	42	45	44	39	55	60	56	61	60	59	63	56	40	32	42	50	53	46	35	40				
	MIN	27	27	31	26	30	34	45	53	55	55	37	38	35	33	27	25	25	29	33	33	28	29	40	24	15	15	23	23	31	21	22				
LA FAYETTE	MAX	52	59	49	46	46	45	56	63	64	68	56	41	44	41	42	53	59	60	61	61	57	64	61	42	32	43	50	50	48	38	40				
	MIN	22	22	30	25	30	32	41	44	54	54	36	37	34	31	21	21	22	25	27	27	25	26	40	22	10	10	19	21	28	15	17				
ROME	MAX	60	57	51	47	48	57	65	66	71	63	43	46	44	41	55	60	58	61	61	59	67	60	50	40	41	52	55	48	44	41	45				
	MIN	24	27	28	26	31	39	51	47	58	40	37	36	36	27	21	22	26	35	38	31	27	40	38	24	13	21	21	41	27	21	33				
ROME WB AIRPORT	MAX	60	54	48	45	48	57	64	65	69	57	42	46	44	43	55	61	58	63	62	60	66	59	48	34	42	49	53	48	42	42	40				
	MIN	24	27	29	26	32	42	51	47	56	40	38	37	36	27	21	23	26	33	30	33	27	42	34	20	12	20	21	42	25	19	34				
NORTH CENTRAL 02																																				
ALPHARETTA 5 5SW	MAX	52	59	59	50	42	46	57	61	70	71	57	53	47	41	43	59	59	54	62	58	57	64	57	48	34	39	50	56	43	38	44				
	MIN	25	25	30	25	25	26	37	51	54	54	35	32	36	31	25	23	23	26	34	36	29	29	44	24	13	13	20	24	28	20	22				
ATHENS	MAX	61	64	54	42	50	61	63	68	74	67	58	54	42	53	59	63	60	63	62	68	66	56	40	43	52	57	50	42	45	43					
	MIN	27	36	42	25	26	36	52	53	52	55	37	42	37	31	27	28	28	40	39	39	33	39	40	28	19	28	27	38	30	25	35				
ATHENS COL OF AGR1	MAX	60	63	61	43	47	62	63	70	75	72	58	44	41	52	58	61	60	60	63	61	67	68	61	42	44	54	58	46	42	44	44				
	MIN	27	36	42	23	25	35	53	52	53	56	35	41	36	29	26	27	27	38	39	39	30	39	41	27	18	27	27	39	30	23	34				
ATHENS WB AIRPORT	MAX	59	63	50	40	49	62	64	70	75	65	57	45	40	51	58	61	54	60	62	61	65	65	52	40	43	53	56	45	42	44	40				
	MIN	28	37	31	24	26	36	52	52	54	45	36	39	36	31	29	30	30	40	38	41	34	40	38	23	19	28	29	36	29	24	35				
ATLANTA WB AIRPORT	MAX	58	61	51	40	46	59	64	69	70	62	48	46	41	43	56	56	52	59	56	58	63	63	51	38	42	49	55	48	42	42	39				
	MIN	30	35	33	25	27	37	51	50	53	41	35	36	34	31	28	34	35	39	40	39	33	42	38	22	16	24	29	40	26	25	34				
BLAIRSVILLE EXP STA	MAX	43	55	50	48	43	54	54	59	60	64	55	42	43	36	43	53	57	53	55	55	52	61	59	49	26	37	46	54	46	32	40				
	MIN	21	22	31	24	26	30	40	51	57	52	34	34	32	29	17	17	20	22	28	25	24	25	33	19	11	12	15	16	25	13	16				
BLUE RIDGE	MAX	57	55	50	48	48	59	62	63	65	60	46	43	40	45	56	58	58	58	57	55	62	60	51	41	39	48	53	49	45	42	45				
	MIN	22	33	25	22	30	42	52	58	58	46	33	34	33	30	18	22	23	30	23	27	23	33	40	20	9	19	16	31	22	13	33				
COMMERCE 2 5SW	MAX	53	59	62	48	41	47	59	61	66	73	59	57	45	40	51	59	59	54	59	62	59	65	64	45	38	41	53	56	40	41	46				
	MIN	24	24	29	21	21	24	33	49	53	54	33	33	37	30	23	23	26	26	30	30	27	27	35	26	16	16	20	20	31	19	19				
DAHLONEGA	MAX	48	56	56	47	39	45	55	56	60	63	58	52	47	42	49	56	55	49	59	57	57	62	64	48	31	40	50	53	41	36	46				
	MIN	26	28	37	23	23	26	38	50	50	54	36	37	35	30	25	24	28	29	36	31	33	34	36	23	16	17	25	25	29	22	23				
GAINESVILLE	MAX	52	57	58	47	40	45	57	56	66	66	56	55	46	42	47	56	57	54	61	60	57	62	60	48	35	40	49	54	41	36	45				
	MIN	28	27	39	24	24	26	36	49	54	54	35	35	36	31	26	26	26	29	36	35	31	31	41	25	17	18	25	24	30	23	23				
HELEN 1 ESE	MAX	57	57	51	44	44	55	55	58	60	61	50	48	44	49	58	58	54	60	60	56	63	65	55	42	39	49	52	50	41	42	42				
	MIN	24	26	37	19	22	33	46	53	54	50	37	39	34	31	25	22	24	32	30	27	28	32	41	23	19	30	21	37	29	19	32				
JASPER 1 NNW	MAX	56	51	51	45	46	55	56	62	65	65	47	45	42	40	58	57	60	58	54	63	63	60	42	38	46	55	49	42	41	39					
	MIN	29	35	30	26	28	41	51	56	55	45	35	34	33	29	25	30	34	34	36	35	34	42	21	13	23	27	37	25	21	31					
WINOER 1 SSE	MAX	59	61	57	44	49	60	60	67	70	69	57	52	42	50	58	59	54	61	61	59	65	64	60	46	43	52	57	52	40	47	44				
	MIN	26	34	43	24	25	34	50	51	55	55	35	39	36	30	28	30	29	39	37	36	31	39	42	25	12	28	29	37	30	24	33				
NORTHEAST 03																																				
CLAYTON	MAX	57	55	49	42	46	54	55	58	60	63	54	51	44	54	59	60	54	53	61	62	65	66	61	42	39	51	54	46	42	47	44				
	MIN	28	25	36	16	20	28	45	51	54	50	38	36	32	32	26	22	23	32	26	28	23	31	40	23	11	20	19	34	29	20	30				
CORNELIA	MAX																																			

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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	
EXPERIMENT	MAX	54	60	67	55	45	49	64	69	73	75	61	51	44	42	58	59	59	55	60	60	60	61	65	51	37	42	53	59	58	43	45	
	MIN	29	34	40	28	26	38	40	51	55	55	37	34	36	33	26	33	38	41	34	40	35	35	49	25	16	26	30	42	30	27	34	
GREENVILLE 2 W	MAX	62	68	65	50	52	68	71	73	72	72	52	47	44	55	58	60	62	65	63	63	67	69	64	51	39	50	54	50	60	46	46	
	MIN	29	33	40	19	27	38	51	52	52	45	36	33	36	35	26	28	30	35	38	43	37	44	50	25	17	21	28	42	28	28	32	
GRIFFIN	MAX	62	68	55	46	49	63	69	71	75	65	54	44	42	50	61	60	55	60	61	61	67	66	55	45	44	55	60	57	45	44	44	
	MIN	33	43	41	27	27	39	54	54	56	54	38	36	37	34	29	35	41	43	39	42	40	48	45	26	19	30	34	42	30	27	34	
LA GRANGE	MAX	62	69	61	46	56	68	73	74	74	71	56	47	46	49	59	61	57	62	61	62	67	70	64	57	45	56	57	58	55	44	47	
	MIN	23	30	41	29	29	39	55	51	56	50	38	31	38	34	22	24	26	40	30	36	29	40	53	26	14	24	32	45	30	26	37	
MARSHALLVILLE	MAX	61	68	64	54	54	68	69	77	77	74	62	62	49	50	58	59	58	60	63	62	67	68							64	48	47	
	MIN	30	34	44	28	28	35	53	50	49	57	38	38	38	34	28	32	36	38	41	40	35	46							31	37	37	
NEWNAN	MAX	62	67	60	46	58	64	70	72	72	70	49	46	45	47	58	60	55	62	59	60	66	67	60	49	40	53	59	54	54	43	43	
	MIN	26	34	32	25	35	37	52	51	55	46	35	34	34	31	25	29	34	39	36	33	33	42	46	23	14	24	29	42	27	23	33	
TALBOTTON	MAX	66	68	64	52	51	68	72	75	76	71	72	45	42	51	61	60	64	60	60	67										61	46	48
	MIN	26	33	42	28	26	34	51	53	57	50	38	36	37	32	25	27	29	42	35	38	33									27	35	36
TALLAPOOSA 2 N	MAX	60	63	60	51	54	60	66	68	70	67	47	47	46	42	55	60	59	64	61	59	67	65	68	52	44	55	59	57	55	42	45	
	MIN	20	25	33	28	29	41	53	54	58	43	36	35	34	32	16	19	23	33	31	28	24	34	44	23	9	23	24	44	27	17	32	
THOMASTON 2 S	MAX	66	71	70	52	56	70	73	74	79	74	68	55	53	53	65	65	65	68	65	65	69	69	68	56	48	59	60	58	59	54	50	
	MIN	26	29	39	27	27	35	51	48	49	56	39	37	39	36	29	25	28	43	38	34	30	41	40	28	18	27	38	43	31	28	37	
WEST POINT	MAX	65	69	69	60	54	67	72	78	73	64	58	47	47	52	62	63	58	64	63	64	67	67	61	53	49	52	59	59	59	47	49	
	MIN	26	28	34	34	30	31	42	52	55	57	39	33	39	35	24	25	29	28	35	35	32	42	44	28	18	29	39	40	30	28	30	
* * *																																	
CENTRAL 05																																	
AILEY	MAX	56	62	69	59	50	58	73	75	78	80	70	57	44	43	51	63																
	MIN	24	27	37	25	25	32	51	52	55	60	42	40	35	35	23	25																
COVINGTON	MAX	60	65	53	43	49	63	64	72	75	66	55	52	41	49	58	60	54	60	60	61	66	66	55	43	43	51	58	49	46	44	41	
	MIN	27	32	41	24	26	36	52	52	53	52	36	36	37	31	28	27	28	39	37	37	36	31	39	43	26	18	25	26	40	29	25	35
DUBLIN 3 S	MAX	58	64	70	54	46	62	75	77	79	81	66	59	45	43	52	60	65	60	58	67	65	70	71	58	40	48	57	65	55	52	51	
	MIN	26	28	32	28	29	30	36	55	58	59	42	40	38	37	25	27	30	32	34	35	35	37	47	36	21	23	28	36	42	34	35	
EASTMAN 1 W	MAX	57	62	69	55	46	56	72	75	78	79	64	56	45	42																		
	MIN	28	30	31	28	28	31	36	51	51	56	41	44	38	36	29	29	31	33	41	40	40	38	47	32	20	29	31	32	47	32	34	
FORSYTH 1 S	MAX	63	69	64	44	49	65	71	77	76	73	57	48	42	50	58	54	55	62	62	64	67	69	65	47	46	56	60	58	60	48	45	
	MIN	31	35	43	26	26	35	54	50	50	57	40	37	37	33	27	27	29	43	40	35	36	43	46	28	17	26	32	42	30	28	36	
FORT VALLEY 2 E	MAX	57	63	69	53	45	55	70	74	79	79	65	56	45	44	52	59	61	55	61	64	65	70	71	57	43	48	57	62	60	49	47	
	MIN	29	30	36	29	28	32	40	51	50	53	40	41	39	36	28	30	31	32	41	38	36	36	44	30	20	20	29	32	34	32	34	
HAWKINSVILLE	MAX	59	65	71	56	49	57	74	77	79	79	63	62	49	44	53	61	65	60	62	66	65	70	70	59	46	50	58	63	68	52	51	
	MIN	26	26	28	29	27	29	34	50	50	54	41	44	38	36	28	26	27	32	33	33	31	33	41	31	20	20	30	30	37	31	33	
IRWINTON 4 NNW	MAX	62	69	60	46	55	69	72	77	80	80	61	53	45	52	60	62	54	52	64	64	66	68	65	54	50	55	61	58	60	50	46	
	MIN	29	36	41	25	24	34	56	52	53	56	39	40	38	32	27	31	29	27	41	38	41	37	40	27	20	33	35	40	33	29	27	
MACON WB AIRPORT	MAX	63	69	53	47	55	69	74	79	78	66	57	47	44	52	61	63	56	64	64	65	68	70	57	46	48	56	61	61	53	47	45	
	MIN	28	32	39	30	29	34	53	52	50	46	40	40	40	31	27	26	28	42	38	38	34	46	46	27	20	29	33	45	34	31	39	
MILLEOGEVILLE	MAX	57	64	69	52	47	53	67	71	77	79	63	59	44	43	53	62	62	55	63	64	63	69	70	56	43	47	57	60	60	50	46	
	MIN	28	29	30	28	27	29	35	50	50	59	39	40	38	33	27	26	27	29	33	35	31	32	40	33	21	22	27	29	36	29	31	
MONTICELLO	MAX	55	62	68	55	45	51	64	70	75	75	62	62	43	42	52	59	62	55	62	62	63	67	67	57	40	46	55	60	58	45	47	
	MIN	31	33	41	25	25	27	38	53	53	56	37	38	37	35	29	31	34	42	41	40	39	40	44	28	20	28	33	35	32	28	34	
SANDERSVILLE	MAX	59	69	54	40	54	70	78	77	79	69	62	49	42	52	58	60	58	59	65	63	63	67	58	55	44	56	60	57	58	47	43	
	MIN	24	36	40	25	25	33	50	52	52	58	39	38	37	35	26	23	26	27	36	40	33	41	46	31	19	27	29	41	36	27	35	
SILOAM	MAX	60	67	60	41	49	65	68	74	76	71	59	52	40	52	58	60	57	60	63	62	67	69	59	43	45	55	58	51	55	45	42	
	MIN	27	39	40	24	24	36	53	54	56	57	35	39	36	30	36	31	35	35	39	39	39	44	43	27	18	28	31	40	31	25	35	
* * *																																	
EAST CENTRAL 06																																	
APPLING 1 NW	MAX	56	60	68	47	43	49	68	68	75	78	64	59	42	40	53	57	60	56	58	63	62	66	68	51	45	46	56	57	58	47	47	
	MIN	23	26	41	22	24	27	39	51	56	55	37	38	36	33	25	22	23	27	35	40	29	30	46	32	19	23	26	28	34	24	29	
AUGUSTA WB AIRPORT	MAX	61	69	47	44	52	69	72	77	80	70	61	50	41	53	59	61	57	55	65	65	66	70	56	46	48	56	56	59	58	48	43	
	MIN	26	29	26	25	23	34	47	55	52	49	40	39	38	30	25	24	24	32	29	30	28	35	45	27	18	28	27	40	32	26	36	
BROOKLET 1 W	MAX	62	68	62	45	55	70	74	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								
SOUTHWEST 07																																							
ALBANY 3 SE	MAX	61	64	70	56	44	52	70	77	79	79	66	55	47	45	49	59	65	63	61	64	67	69	65	60	46	51	59	65	70	51	54	60.7						
	MIN	25	26	28	38	33	33	46	46	55	60	44	44	40	36	24	25	28	33	33	33	31	32	45	33	17	17	28	33	42	35	35	34.8						
AMERICUS 4 ENE	MAX	64	69	60	50	55	70	74	78	78	77	70	59	44	50	60	62	58	62	63	64	68	67	60	57	44	58	62	66	63	50	50	61.7						
	MIN	30	37	46	31	38	39	54	53	53	53	39	39	39	34	29	32	34	45	40	42	37	44	54	29	19	29	36	46	35	36	38	39.0						
BAINBRIDGE	MAX	66	69	65	55	60	74	79	81	78	70	60	50	48	58	62	68	64	69	65	69	71	65	64	60	50	58	68	70	63	54	50	64.0						
	MIN	29	29	39	41	35	44	58	52	60	59	46	41	41	38	28	36	40	52	34	36	36	43	58	33	25	26	36	48	40	37	37	40.5						
BLAKELY	MAX	63	64	70	54	48	58	72	78	79	78	69	48	47	46	50	61	65	61	64	65	67	68	66	64	47	50	60	64	67	51	53	61.2						
	MIN	32	32	34	41	33	34	45	52	54	57	43	40	41	35	31	31	34	40	43	40	39	39	44	32	22	22	32	43	42	36	36	38.0						
CAIRO 2 NNW	MAX	66	71	65	56	58	73	79	80	77	71	65	51	47	50	61	68	64	62	66	67	70	62	60	60	51	60	62	70	65	54	50	63.3						
	MIN	31	31	40	41	34	43	55	55	57	63	45	40	40	35	29	35	39	51	41	43	36	44	55	31	25	27	35	50	42	36	42	41.0						
CAMILLA	MAX	64	69	62	58	58	70	78	81	79	72	65	50	47	52	59	66	65	63	65	67	73	65	65	60	53	58	62	75	69	54	51	63.7						
	MIN	27	29	40	39	33	40	53	53	55	59	45	42	40	36	25	28	37	49	35	36	35	44	54	31	22	27	32	50	40	35	41	39.1						
COLOUITT 2 E	MAX	65	71	60	54	58	71	80	79	70	77	70	50	51	49	62	65	64	62	67	68	70	63	60	55	57	58	66	68	63	51	52	63.1						
	MIN	27	29	39	28	33	33	51	57	47	55	43	40	38	34	26	28	34	48	36	38	33	42	49	31	21	27	34	42	40	35	40	37.4						
CUTHBERT	MAX	62	69	64	55	57	67	75	78	76	72	61	48	45	47	62	63	60	63	62	65	68	68	64	62	48	59	62	66	64	51	49	61.7						
	MIN	30	35	48	37	32	42	55	52	56	57	41	39	40	34	30	33	38	47	42	45	48	44	54	30	21	32	39	48	36	34	32	40.0						
FORT GAINES	MAX	61	68	60	55	58	70	75	77	76	70	64	49	47	48	62	60	62	60	63	65	68	66	65	63	49	57	63	69	68	49	48	61.8						
	MIN	31	38	48	37	31	42	56	54	56	57	42	39	40	34	30	33	35	34	42	42	37	44	53	30	22	32	38	37	40	33	37	39.5						
LUMPKIN 2 SE	MAX																																						
	MIN																																						
MORGAN 1 W	MAX	64	68	64	54	56	69	77	79	76	72	65	50	45	48	60	63	62	62	62	66	68	65	61	61	49	59	63	67	65	52	49	62.0						
	MIN	27	28	39	37	33	38	54	48	53	57	41	40	40	39	34	27	29	34	47	39	36	31	41	50	30	20	27	33	48	38	35	38	37.7					
PLAINS 5W GA EXP STA	MAX	58	63	68	53	45	58	68	74	78	77	65	50	46	43	48	60	62	59	62	61	63	67	67	59	43	47	59	63	65	47	50	59.0						
	MIN	27	30	40	31	29	32	42	50	52	53	39	39	38	34	28	30	33	36	38	39	34	36	44	28	19	20	29	36	34	31	32	34.9						
THOMASVILLE 2 NNW	MAX	64	69	65	56	58	71	78	79	76	69	61	51	46	49	61	66	64	63	65	66	70	65	61	62	52	60	66	72	65	57	52	63.2						
	MIN	27	28	37	38	38	35	51	50	54	59	45	41	41	35	26	26	32	48	36	38	34	44	52	26	24	24	30	51	42	34	42	38.3						
SOUTH CENTRAL 08																																							
ALAPAMA EXP STATION	MAX	64	69	59	50	55	71	76	79	78	76	55	51	45	50	60	64	67	60	65	67	67	68	69	57	50	60	65	70	68	60	60	63.1						
	MIN	28	28	38	35	32	36	52	51	51	50	45	42	40	37	25	28	34	47	36	35	33	36	38	32	22	26	30	32	36	36	33	36.3						
ASHBURN 3 ENE	MAX	57	60	58	56	46	53	68	74	75	77	65	52	49	43	53	65	61	62	64	63	65	68	66	60	45	47	56	61	68	50	51	59.0						
	MIN	33	36	36	32	31	31	43	52	53	53	43	43	39	36	30	32	31	35	44	45	38	37	46	32	23	28	30	35	40	35	35	37.3						
CORDELE WATER WORKS	MAX	62	69	67	54	54	70	75	78	79	77	60	51	44	50	59	63	62	61	64	65	66	66	66	66	70	69	61	46	49	58	60	54	48	45	60.6			
	MIN	28	32	41	32	30	38	56	56	59	59	42	41	39	35	28	32	31	35	44	45	38	36	36	36	36	36	36	36	47	35	24	24	28	32	41	35	35	35.5
DOUGLAS 2 NNE	MAX	59	64	70	59	47	56	73	76	79	78	71	56	49	44	51	58	66	68	66	64	66	70	69	61	46	49	58	60	54	48	45	45	60.6					
	MIN	28	28	32	32	30	32	41	50	46	50	45	46	39	38	27	27	29	34	36	36	36	36	36	36	36	36	36	36	47	35	24	24	28	32	41	35	35	35.5
FITZGERALD	MAX	59	65	63	54	52	68	73	77	77	75	61	52	44	47	57	60	62	58	62	64	66	66	66	66	68	65	60	45	54	61	69	68	51	50	60.9			
	MIN	32	36	36	31	30	39	54	54	57	59	43	41	38	36	31	33	36	46	44	44	40	47	55	32	24	29	34	46	40	34	39	40.0						
HOMERVILLE 3 W5W	MAX	64	70	65	59	56	73	77	78	86	73	58	54	47	50	60	67	65	58	66	67	69	72	68	63	51	59	65	73	69	57	53	64.3						
	MIN	26	27	34	36	34	38	50	48	50	53	48	46	40	38	24	26	34	47	36	33	34	49	53	34	23	24	29	46	48	31	42	38.1						
LUMBER CITY	MAX																																						
	MIN																																						
MOULTRIE 2 ESE	MAX	62	68	62	61	54	69	72	79	79	70	62	51	51	50	60	70	62	65	67	69	68	67	63	50	50	59	64	69	66	49	48	62.5						
	MIN	30	34	32	36	32	38	53	50	54	58	44	42	42	35	27	29	36	45	38	40	38	39	38	32	23	21	33	47	40	35	42	38.2						
NASHVILLE 5 SSE	MAX	64	70	62	58	58	71	77	78	79	74	60	54	50	61	67	66	61	66	67	69	69	65	62	59	66	71	69	55	65	63	55	65.3						
	MIN	26	28	34	34	32	35	52	49	50	60	46	44	37	23	26	34	47	34	36	32	42	53	34	21	30	47	49	44	33	38	38.0							
OUITMAN	MAX	65	66	67	58	45	55	72	75	80	81	74	55	49	45	51	60	66	64	57	69	68	70	70	60	45	55	60	66	68	56	59	62.3						
	MIN	29	30	31	38	36	35	45	53	55	57	47	47	41	38	26	25	31	37	38	36	35	36	51	34	25	28	33	39	44	35	39	37.9						
TIFFTON EXP STATION	MAX	60	63	69	57	43	55	69	75	77	76	64	55	49	44	50	59	66	62	60	64	66	68	68	61	46	50	60	64	69	52	56	60.5						
	MIN	27	32	37	33	30	31	43	53	53	57	42	42	42	36	29	31	36	45</																				

# DAILY TEMPERATURES

GEORGIA  
OCTOBER 1966

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	
JESUP 8 S	MAX	63	69	67	56	58	74	76	78	79	75	68	54	44	50	59	66	65	56	64	67	68	70	67	61	48	58	63	69	68	56	55	63.6
	MIN	25	26	34	32	30	35	49	48	55	57	49	44	40	40	26	25	32	46	33	32	33	37	52	35	23	24	27	36	48	31	42	37.0
NAHUNTA	MAX	64	69	64	53	59	73	75	78	77	74	72	55	47	50	59	65	64	61	65	67	68	69	62	62	50	58	63	74	68	58	55	63.8
	MIN	28	29	36	35	34	39	47	50	55	60	49	45	40	40	28	28	36	46	42	36	36	39	53	36	25	26	30	41	48	31	44	39.1
SAPELO ISLAND	MAX	62	69	62	52	55	66	71	72	73	70	65	55	46	49	56	60	64	56	66	67	66	60	58	61	51	60	59	65	61	58	56	61.0
	MIN	30	34	40	36	36	46	49	57	57	57	50	44	40	40	32	35	42	45	37	39	37	43	51	37	26	33	36	43	48	32	33	40.8
SAVANNAH USOA PL GRON	MAX	59	65	72	59	49	61	70	76	79	77	75	58	47	45	51	61	67	64	48	66	68	68	71	61	47	55	64	60	66	57	49	61.8
	MIN	23	26	27	28	25	35	41	49	48	59	49	45	40	38	23	23	28	45	31	35	30	37	44	40	20	24	25	35	41	32	41	35.1
SAVANNAH WB AP	MAX	64	70	56	47	59	70	75	77	79	76	61	54	45	51	60	64	65	53	64	68	67	71	58	60	50	59	62	67	64	56	49	62.0
	MIN	26	30	39	29	32	39	50	49	54	61	50	42	40	32	23	25	31	39	34	35	33	41	55	31	22	26	28	40	35	32	41	36.9
SAVANNAH BEACH	MAX	57	66	59	52	60	56	62	72					46	49	55	56			58	67	62	60	57				59	60	53	53	58.0	
	MIN	34	36	42	35	32	45	52	56					44	40	39	33	36			40	41	42	46	52		28		37	50	35	35	40.4
SURRENCY 2 WNW	MAX	64	69	58	55	58	72	75	78	79	76	74	56	44	51	60	65	65	62	65	67	68	72	66	62	49	62	63	69	69	64	55	64.3
	MIN	25	28	36	30	28	34	51	52	58	62	47	42	39	39	25	26	31	45	33	32	33	40	53	33	21	24	28	40	47	33	42	37.3
WAYCROSS 4 NE	MAX	60	62	70	65	48	57	72	77	80	78	74	54	52	46	51	60	66	65	56	65	67	69	69	62	47	50	59	64	71	53	55	62.1
	MIN	26	26	28	37	31	31	42	49	55	60	49	50	40	40	25	26	29	41	39	39	39	40	45	42	21	25	23	31	44	31	31	36.6

## EXTREMES

HIGHEST TEMPERATURE HOMERVILLE 3 WSW	86	OATE	09
LOWEST TEMPERATURE 2 STATIONS	9	OATE	25
GREATEST TOTAL PRECIPITATION HAMILTON 4 W	6.82		
LEAST TOTAL PRECIPITATION SAVANNAH BEACH	.67		
GREATEST 1 DAY PRECIPITATION ALAPAHA EXP STATION	3.32	OATE	31
GREATEST TOTAL SNOWFALL 2 STATIONS	.5		
GREATEST DEPTH OF SNOW BLUE RIDGE	1	OATE	24

## 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	
* * * NORTHWEST 01	EVAP	-	-	.10	*	*	.25	.03	-	.02	.20	-	-	.01	.04	*	*	*	.17	*	.04	.06	.04	.02	-	-	-	-	-	-	-	.15	-
	WIND	44	26	43	100	114	90	64	45	46	39	59	50	32	38	36	38	48	32	19	32	45	27	13	84	*	74	20	73	86	53	45	1515
ROME WB AIRPORT	EVAP	.15	.07	.12	*	.06	.07	.08	.03	.07	-	*	.06	.05	.02	.03	.05	.03	*	.02	.09	.08	.05	-	-	-	-	-	-	.28	.12	-	
	WIND	16	12	10	*	.155	.22	18	23	20	34	*	151	10	69	26	14	7	*	34	18	43	8	69	17	*	29	5	9	6	22	13	860
* * * NORTH CENTRAL 02	MAX	56	57	58	-	52	54	59	61	68	65	-	67	54	51	51	55	60	-	60	57	64	64	-	64	-	-	53	57	58	55	58	58.3
	MIN	27	30	30	-	27	37	38	37	36	38	-	29	30	30	28	30	30	-	31	29	31	38	-	26	-	-	28	34	33	29	34	31.6
* * * WEST CENTRAL 04	EVAP	.05	.08	.06	.13	.06	.05	.00	*	.06	.06	.07	.08	*	.05	.05	.06	.02	.02	.05	.14	.03	.03	.06	.04	.08	.09	.11	.03	-	.06	.26	1.948
	WIND	7	20	20	38	24	5	8	26	41	56	45	65	40	25	25	7	3	10	23	58	12	6	30	100	58	31	5	29	71	16	2	906
* * * SOUTH CENTRAL 08	EVAP	.11	.15	.07	.08	.09	.04	.04	.07	.10	.09	.04	.07	.00	.02	.03	.06	.06	.04	.05	.06	.07	.05	.03	.04	-	.12	.07	.09	.07	.10	.04	2.028
	WIND	40	13	20	76	74	42	44	46	58	67	45	49	56	107	34	27	26	48	29	26	36	18	31	87	72	25	19	62	15	47	41	1380
* * * SOUTHEAST 09	EVAP	.06	.14	.08	.16	.10	.06	.07	.10	.09	.08	.13	.05	.06	.05	.04	.05	.07	.01	.06	.13	.10	.06	.03	.11	.11	.12	.06	.04	.18	.06	.03	2.49
	WIND	20	49	65	175	94	52	57	43	64	98	107	136	108	73	28	33	30	65	35	76	55	30	39	159	58	92	22	66	172	38	93	2252
SAVANNAH WB AP	MAX	62	64	61	49	57	65	72	74	76	73	71	55	46	52	58	60	58	57	61	62	63	65	63	58	52	64	60	59	60	55	53	60.8
	MIN	38	40	45	36	36	43	54	57	59	62	54	46	42	40	37	38	40	48	40	42	42	45	56	43	33	36	39	44	52	39	45	44.2



# CLIMATOLOGICAL DATA

GEORGIA  
DECEMBER 1966  
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		
										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
* * * NOVEMBER 1966 NEWMAN	66.1	41.4	53.8	.9	79	11	22	4	336	0	0	7	0	3.40	.25	1.19	10	.0	0	8	2	1	

## DAILY PRECIPITATION

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	
* * * AUGUST 1966 ADAIRSVILLE 2 5	5.72				2.42		1.00					.67	.80					.35			.38			.10									
* * * NOVEMBER 1966 NEWMAN	3.40	.04				.05			.29	1.19	.60	.33	.12							.25							.24	.29					

## 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	
* * * NOVEMBER 1966 NEWMAN	MAX	73	68	45	59	59	74	74	77	66	71	79	75	65	67	67	69	74	77	71	61	55	57	63	72	71	74	66	55	47	53		66.1
	MIN	46	32	28	22	32	40	45	51	55	61	57	59	51	41	39	40	40	43	52	42	38	34	36	34	39	48	51	31	27	28		41.4



STATION INDEX

Table with columns: STATION, INDEX NO., DIVISION, COUNTY, DRAINAGE, LATITUDE, LONGITUDE, ELEVATION, OBSERVATION TIME AND TABLES, OBSERVER. Contains station data for the left half of the page.

Table with columns: STATION, INDEX NO., DIVISION, COUNTY, DRAINAGE, LATITUDE, LONGITUDE, ELEVATION, OBSERVATION TIME AND TABLES, OBSERVER. Contains station data for the right half of the page.

DRAINAGE CODES: 1-ALTAMAMA 2-ATLANTIC 3-CHATTahoochee 4-COOSA 5-STOWAH 6-FLINT 7-HIwassee 8-OCHlockonee 9-OCmulgee 10-OCNUEE 11-OGEECHEE 12-COSTAUNA 13-SATILLA 14-SAVANNAH 15-SE. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

CORRECTIONS

Table with columns: DATE, STATION, TABLE, OBSERVATION TIME, TEMPERATURE, etc. Lists specific corrections for various stations and dates.

Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA GEORGIA".

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

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a. m. E. S. T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather 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.

**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.

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

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

**DIVISIONS,** as used in this publication, became effective with data for September 1956.

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

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

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

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

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

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- +→ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- ⌈ Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing, if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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

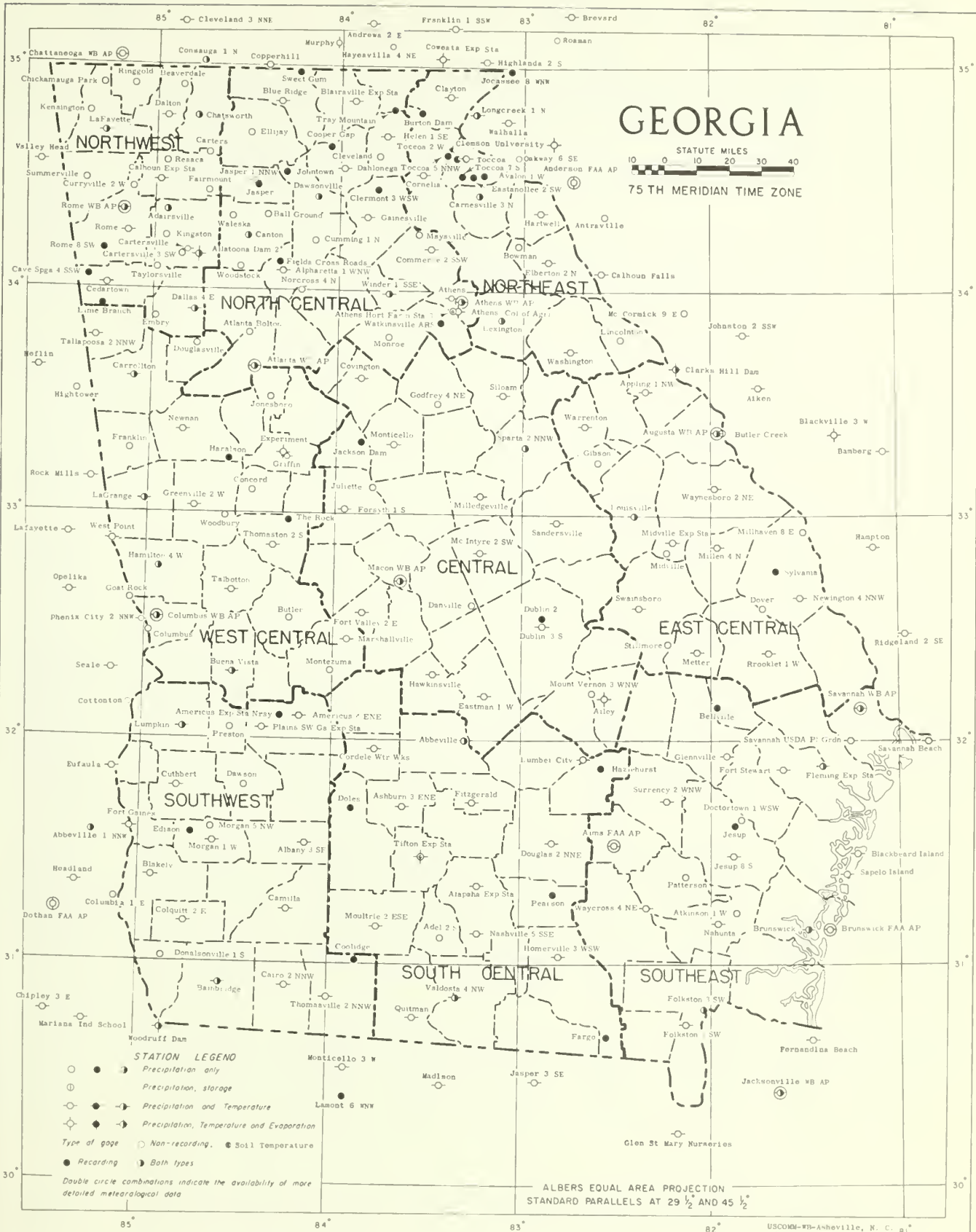
- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data"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

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

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

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

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



# GEORGIA

STATUTE MILES  
 10 0 10 20 30 40  
 75 TH MERIDIAN TIME ZONE

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

ALBERS EQUAL AREA PROJECTION  
 STANDARD PARALLELS AT 29 1/2 AND 45 1/2





# CLIMATOLOGICAL DATA

U. S. DEPARTMENT OF COMMERCE

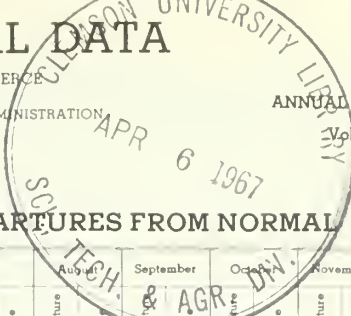
ALEXANDER B. TROWBRIDGE Acting Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION  
ENVIRONMENTAL DATA SERVICE

GEORGIA

ANNUAL SUMMARY 1966

Volume 70 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
<b>NORTHWEST 01</b>																										
ALLATOONA DAM 2	36.6M		40.6M		50.3M		59.8		66.1		73.3		78.7		76.0		70.0		58.7M		51.5M		42.8M		58.7M	
CALHOUN EXP STATION	35.1		40.7		48.9		59.7		66.1		73.0		78.7		75.4		65.4		57.0		51.2		41.7		58.1	
CARTERSVILLE	38.0		44.1		51.6M		61.7		67.5		73.0		79.2		77.7		71.9		58.7		53.1		45.5		59.4M	
CEARTOWN	37.0		43.9		50.7		60.8		66.6		72.5		79.1		75.5		70.3		58.1		50.4		43.4		59.2	
DALLAS 4 E	36.7M		40.8		48.8		59.0		65.2		71.6		77.6		74.5		69.1		57.2		50.9		41.8		57.8M	
<b>DALTON</b>																										
LA FAYETTE	36.5M		41.0		50.0		59.1		66.2		73.3		78.8		76.1		69.9		59.0		50.9		41.3		58.4M	
ROME	34.1		39.3		47.6		57.7		64.7M		72.0		78.3M		75.2		69.4		55.7M		49.2		39.7		60.9M	
ROME WB AIRPORT	37.5	- 7.4	42.2	- 2.6	51.6	- 1.4	61.7	- .5	66.2	- 4.0	72.1	- 5.5	78.5	- 1.6	75.5	- 3.9	70.2	- 3.4	58.7	- 4.4	52.5	1.0	42.6	- 2.0	59.3	- 3.0
DIVISION	35.5	- 6.6	42.9	- 1.5	50.1	- .3	60.0	.2	66.4	- 2.3	73.6	- 2.8	79.6	.8	76.4	- 2.0	70.3	- 2.1	57.6	- 3.0	50.6	1.4	41.9	- .5	58.7	- 1.7
<b>NORTH CENTRAL 02</b>																										
ALPHARETTA 5 5SW	36.3		41.1		48.4		58.2		65.5		71.9		77.2		74.7		67.8		56.0		49.2		41.1		57.3	
ATHENS	39.6		45.5	- 2.0	51.8	- 1.3	61.4	- .7	68.0M	- 2.4	73.9		79.0	- .3	76.5	- 2.1	71.1	- 2.4	60.3	- 2.9	53.5		45.6	- .1	57.3	
ATHENS COL OF AGRIC	38.0		44.1		51.6M		61.7		67.5		73.0		79.2		77.7		71.9		60.7		53.1		45.5		60.7	
ATHENS WB AIRPORT	38.3	- 6.3	44.9	- 1.2	51.3	- .6	61.0	- .1	67.9	- 2.2	74.5	- 3.1	79.9	- .2	77.0	- 2.0	71.7	- 1.8	60.0	- 3.0	53.0	1.5	44.5	- 1.1	60.3	- 1.6
ATLANTA WB AIRPORT	36.6	- 8.1	43.2	- 2.9	50.2	- 1.2	60.6	.4	67.6	- 1.5	73.4	- 3.2	78.2	- .7	75.4	- 2.8	70.6	- 2.5	59.4	- 3.0	52.1	.9	43.4	- 1.4	59.2	- 2.2
<b>BLAIRSTVILLE EXP STA</b>																										
BLUE RIDGE	33.3	- 6.9	38.3	- 2.8	44.5	- 2.0	50.1	- 1.3	62.3	- 1.4	67.4	- 3.5	73.2	- .4	71.0	- 2.0	66.5	- 3.0	53.1	- 4.5	46.8		37.9	- 2.2	53.9	- 2.4
COMMERC 2 5SW	34.2		40.3		47.4		57.3		63.3		69.5		75.7		73.2		67.5		56.2		50.3		41.0		56.3	
DAMASCUS	36.3		40.8		46.5		56.4		63.0		71.7		78.1		75.5		70.2		57.9		50.3		41.0		57.6	
GAINESVILLE	36.3	- 6.5	40.5	- 3.8	46.9	- 3.2	56.7M	- 2.8	64.9	- 2.3	71.2	- 3.1	76.5	.0	74.0	- 1.8	67.5	- 3.1	56.6	- 4.6	49.6	4.0	40.6	- 2.2	56.7M	- 2.8
DIVISION	38.2	- 7.4	41.0	- 4.1	48.1	- 2.9	57.7	- 2.5	64.9	- 3.3	71.0	- 4.6	76.4	- 1.5	74.4	- 2.9	68.7	- 3.6	56.5	- 4.9	50.9	5.5	41.5	- 2.0	57.2	- 3.3
<b>HESLEN 1 ESE</b>																										
JASPER 1 NNW	36.9		41.3		47.5		56.5		63.5		69.2		74.5		72.7		66.9		56.1		49.7		41.9		56.4	
WINDER 1 SSE	35.6		41.1		49.8		58.2		65.1		71.3		76.5M		73.8M		68.8		57.4		51.8		42.5M		57.7M	
DIVISION	39.3		44.9		50.6		60.1		67.6		72.6		79.3		76.6		70.9		59.7		53.1		45.0		60.0	
<b>NORTHEAST 03</b>																										
CLAYTON	37.4	- 4.5	41.2	- 1.6	47.8	- .4	55.6	- 1.2	64.0M	- .5	69.6	- 2.3	74.9	- .8	73.6	- .0	68.5	- 1.8	56.8	- 2.0	49.5	- 1.2	41.6	- .2	56.5M	- 1.1
CORNELIA	38.5	- 6.4	42.4	- 2.0	49.0	- 1.0	57.6	- 1.7	64.4	- 2.6	69.9	- 4.4	75.9	- .8	73.4	- 2.6	68.3	- 1.5	55.7	- 5.1	49.2	- .8	40.5	- 2.5	60.7	- 2.9
ELBERTON 2 N	37.5		44.1		49.0		59.3		68.0		71.6		78.2		75.4		69.4		57.3		50.2		42.7		58.6	
HARTWELL	40.0	- 5.4	46.7	- .8	52.0	- .5	62.0	- .2	69.4	- 1.0	75.1	- 2.9	81.5	- 1.7	78.1	- .8	72.3	- 1.4	63.3	- 2.7	58.8	1.4	45.8	- .7	61.4	- 1.0
TOCCOA	38.5	- 6.7	44.3	- 2.3	50.8	- 1.5	59.5	- 1.9	66.6	- 2.7	72.9	- 3.8	78.1	- .5	75.7	- 2.1	69.5	- 2.8	58.9	- 3.4	52.3	2.2	44.1	- 1.0	59.3	- 2.4
<b>WASHINGTON</b>																										
DIVISION	37.9	- 8.8	43.2	- 5.4	48.4	- 5.8	59.3	- 3.7	67.3	- 3.9	72.1	- 6.3	78.1	- 2.2	76.3	- 3.6	70.2	- 4.8	58.3	- 6.5	51.2	- 2.4	42.2	- 1.6	58.8	- 4.7
DIVISION	38.0	- 6.3	43.5	- 2.3	49.5	- 1.9	58.9	- 1.6	66.6	- 2.0	71.9	- 4.2	77.8	- .4	75.5	- 2.0	69.0	- 3.2	58.1	- 3.9	51.0	- .1	42.9	- 1.3	58.6	- 2.4
<b>WEST CENTRAL 04</b>																										
BUENA VISTA	42.0M		46.2M		54.6M		64.8				72.0		78.9		77.8M		74.3M		65.8M		56.0M		49.5			
CARROLLTON	37.4		44.3		50.4		61.4		67.2		72.0		78.9		75.6		69.9		59.0		51.7		44.3		59.4	
COLUMBUS WB AIRPORT	42.0	- 5.8	47.7	- 2.0	54.0	- 1.3	65.2	1.5	72.1	1.0	76.3	- 3.1	82.2	1.1	79.3	- 1.4	75.5	- .5	65.5	- 1.1	56.0	1.9	48.6	- .9	63.7	- .7
EXPERIMENT	39.3M		44.2M		51.4		62.6		67.8		73.6		79.3		77.0		71.8		61.4		56.0		45.7		60.7M	
GREENVILLE 2 W	40.9		46.3M		52.6		61.4		68.5		71.5M		80.1M		76.9		72.1		62.7		54.9		46.7		61.7M	
<b>GRIFFIN</b>																										
LA GRANGE	40.1	- 7.5	46.4	- 2.8	53.6	- 1.1	63.3	- .1	68.4	- 2.9	74.3	- 3.6	79.6	- 1.1	77.0	- 2.2	72.6M	- 2.1	62.4	- 3.1	55.6		47.3	- .4	61.7M	- 2.1
MARSHALLVILLE	40.7		46.7		52.2		63.8		69.3		73.5		80.1		76.7		71.9		61.1		53.1		47.0		61.3	
NEWNAN	39.6	- 6.3	45.4	- 2.3	52.3	- 1.3	62.8	.6	68.4	- 2.3	73.6	- 4.0	79.2	- 2.2	76.0	- 2.9	70.7	- 3.2	60.1	- 3.9	53.8		45.7	- .4	60.7	- 2.1
TALBOTTON	42.5		47.6		55.3M		64.5M		69.1		73.4		80.2		77.1		73.0				54.2		48.5M			
<b>TALLAPOOSA 2 N</b>																										
THOMASTON 2 S	36.4M	- 7.4	42.7	- .9	50.5	- .6	60.8	1.1	65.5	- 2.0	70.5	- 4.2	77.2	.0	74.4	- 2.2	68.9	- 2.3	58.1	- 2.3	51.9	2.2	44.2	- .5	58.6M	- 1.5
WEST POINT	43.4		49.0		53.7		64.2		70.0		74.5		81.0		78.1		73.5		64.4		55.1		49.3		63.0	
DIVISION	42.7	- 5.0	48.2	- 1.1	54.0	- 1.0	63.1	- .1	68.8	- 2.6	73.7	- 4.7	81.0	.8	78.1	- 1.5	72.7	- 1.9	61.9	- 2.5	53.8	2.2	47.5	- .2	62.1	- 1.6
DIVISION	40.8	- 6.4	46.6	- 2.4	53.0	- 1.6	63.3	.3	68.8	- 2.4	73.5	- 4.5	80.0	.3	77.2	- 2.0	72.4	- 1.9	62.3	- 2.1	54.3	.8	47.2	- .1	61.6	- 1.8
<b>CENTRAL 05</b>																										
AILEY	43.6M		49.8																							

# AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

GEORGIA  
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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
MURGAN 1 *	43.6		50.2		56.3		65.6		71.9		74.3		80.4		77.7		75.3		66.1		56.2		49.9		64.0	
PLAINS SW GA EXP STA	42.0		46.5		53.1		64.7		70.4		74.3		80.9		77.8		74.6		65.0		55.1		47.0		62.6	
THOMASVILLE 2 NW	44.6	- 9.3	47.7	- 7.7	57.1	- 3.2	66.3	- 0.8	73.0	- 1.3	74.8	- 4.9	81.2	0.4	78.2	- 2.5	76.4	- 1.0	67.7	- 1.1	57.3	- 1.6	50.8	- 3.0	64.6	- 3.0
DIVISION	45.0	- 7.5	50.1	- 4.1	56.8	- 2.6	66.6	- 1.1	72.5	- 1.9	75.4	- 5.0	81.8	0.4	79.2	- 2.0	76.5	- 1.0	67.5	- 1.0	57.3	- 1.7	50.3	- 2.2	64.9	- 2.3
SOUTH CENTRAL 08																										
ALAPAMA EXP STATION	47.0	- 5.0	51.6	- 2.1	57.0	- 1.5	65.5	- 4.6	71.9	- 1.7	74.7	- 4.7	80.7M	- 2.2	79.2M	- 1.3	75.4	- 1.3	68.2	0.5	57.7M	0.0	49.7	- 2.2	64.9M	- 1.6
ASHBURN 3 ENE	44.5		47.4		54.2		66.1		72.4		74.2		81.4		79.4		76.5		66.3		56.1		48.2		63.9	
CORDELE WATER WORKS	45.1		50.4		55.7M		66.6M		72.3		75.5		81.9		79.9		76.3M		67.5M		56.7M					
DOUGLAS 2 NNE	44.6		47.6		54.4		64.4		71.1		74.6		81.0		79.2		75.6		66.7		56.5		48.1		63.7	
FITZGERALD	46.0	- 6.9	51.1	- 3.3	57.1	- 2.5	67.7	0.7	72.7	- 2.2	76.5	- 4.2	82.6	- 0.6	80.3	- 1.2	76.8	- 0.6	68.2	0.0	57.1	- 1.3	50.5	- 2.0	65.6	- 1.9
HOMERVILLE 3 WSW	48.1		52.7		57.3		65.7		72.5		75.2		81.1		79.6		76.1		68.8		57.7		51.2		65.5	
LUMBER CITY	44.1		47.7		53.6		63.4		70.6		73.4		80.2M		77.9M		74.7M		65.3M		54.9					
MULTRIE 2 ESE	44.1		50.6	- 5.3			63.4		71.8	- 3.3	75.5	- 5.0	81.4	- 0.2	80.0	- 1.4	76.3	- 1.4	68.5	- 0.9	57.5	- 2.2	50.4	- 3.8		
NA SHVILLE 5 SSE	46.5		51.5		56.6		65.1M		72.0				79.9		78.0		76.0		68.4M		57.6		51.7M			
VALOOSTA 4 NW	46.3	- 8.0	49.2	- 6.8	56.4M	- 4.5	64.8	- 2.8	72.3	- 2.4	75.1	- 5.1	81.1	- 0.2	78.9	- 2.2	76.5	- 1.4	68.6	- 0.7	58.6	- 1.3	50.1	- 4.3	64.8M	- 3.4
TIFTON EXP STATION	44.7	- 7.0	48.4	- 4.8	55.5	- 2.8	65.2	- 0.8	71.0	- 2.9	74.0	- 5.7	80.1	- 0.9	77.8	- 3.0	75.0	- 2.1	66.6	- 1.5	56.2	- 1.7	49.3	- 2.5	63.7	- 2.9
VALOOSTA 4 NW	47.5		52.2		57.1		65.8		72.5		75.2		80.7		78.8		76.0		68.5		56.4		50.9		65.1	
DIVISION	45.9	- 7.0	50.0	- 4.4	55.9	- 3.5	65.5	- 1.2	71.9	- 2.4	74.9	- 5.2	81.0	- 0.4	79.1	- 2.0	75.9	- 1.4	67.7	- 0.6	56.9	- 1.5	50.0	- 2.6	64.6	- 2.6
SOUTHEAST 09																										
ALMA FAA AIRPORT	47.0		52.4		57.1		65.9		72.1		75.5		81.9		80.2		76.9		68.6		57.8		51.1		65.5	
BLACKBEARD ISLAND	48.5		51.9M		56.4M		65.7		72.5		76.5M		81.8		80.7		77.9M		68.8		58.6		49.3M		65.7M	
BRUNSWICK	49.4	- 6.0	52.8	- 3.9	58.9	- 2.4	67.2	- 1.1	74.1	- 1.4	76.4M	- 4.4	81.6	- 0.8									54.0M	- 1.6		
BRUNSWICK FAA AP	48.9		51.6		58.8		66.3		73.3		76.4		81.9		81.1		78.4		69.0		58.7		51.5		66.2	
FLEMING EXP STATION	47.4M		52.0		55.4		63.9		70.7		72.7		80.8		79.0		74.8		66.2		56.1		49.4		64.0M	
FULKSTON 9 SW	50.6		54.8		59.6		66.8		73.5		76.3		81.9		80.7		77.7		70.3		59.6		53.0		67.1	
FORT STEWART	47.3		53.4		58.5M		67.0		71.8		75.4		82.0		80.2		76.8		68.2		58.0		51.4		65.8M	
GLENVILLE	46.6	- 6.0	52.1	- 2.1	57.0	- 2.1	66.5	- 0.1	71.9	- 2.0	75.1	- 4.7	81.6	0.5	79.9	- 0.9	76.6	- 0.2	68.1	0.0	58.0	- 0.6	50.9	- 1.4	65.4	- 1.6
JESUP 8 S	47.4		52.7		56.2		64.8M		71.9		74.5		81.6M		80.0		76.2		67.8		56.8		50.3		65.0M	
NAHUNTA							64.0M		71.7		74.2		80.1		79.3		76.0		68.6		58.2		51.5			
SAPELO ISLAND	49.4		52.4		56.6		65.4		72.6		75.2		80.7		80.3		77.4		68.9		59.2		50.9		65.8	
SAVANNAH USOA PL GRDN	45.7	- 5.6	50.5	- 2.3	55.2	- 2.5	64.6	0.0	70.5	- 1.5	73.5	- 4.9	80.9	- 0.7	78.8	- 1.2	76.0M	+ 1.1	66.7	0.3	57.4	- 0.8	48.5	- 2.4	64.0M	- 1.6
SAVANNAH WB AP	44.9	- 6.8	51.2	- 1.9	55.6	- 2.7	64.7	- 1.0	71.6	- 1.8	74.6	- 5.1	80.9	- 0.4	79.6	- 1.4	76.4	- 0.3	67.3	+ 0.1	57.1	- 2.2	49.5	- 1.9	64.5	- 1.9
SAVANNAH BEACH	47.2M								72.4M								77.3M				58.7		49.2M			
SURRENCY 2 WNW	47.4		52.9		57.0		65.6		72.1		74.8		81.3		79.2		75.8		67.8		56.3		50.8		65.1	
WAYCROSS 4 NE	46.2	- 8.3	50.5	- 5.5	55.4	- 5.3	64.2	- 3.3	71.3	- 3.4	75.1	- 5.2	81.4	- 0.4	79.7	- 2.0	75.9	- 2.0	68.4	- 0.9	56.5	- 3.2	49.4	- 4.7	64.5	- 3.7
DIVISION	47.6	- 5.6	52.2	- 2.4	56.8	- 2.7	65.5	- 1.1	72.1	- 1.9	75.1	- 4.7	81.4	0.0	79.9	- 1.3	76.7	- 0.7	68.2	- 0.5	57.8	- 1.3	50.7	- 2.3	65.3	- 2.1

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

A Special Weather Summary describing unusual weather in 1966 was included in the January through March and May issues of this publication

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

GEORGIA  
1966

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		
* * * NORTHWEST 01																												
AGAIRSVILLE 2 S	3.90		8.32		5.15		5.63		7.39		1.26		2.55		5.72		4.15		6.73		3.63		3.37				57.80	
ALLATOONA DAM 2	3.79		7.92		6.58		8.76		6.36		1.31		1.71		2.75		3.71		5.64		2.39		3.18				57.81	
BEAVERDALE	4.21		6.64		4.44		6.03		4.54		1.46		4.13		3.46		5.85		6.88		4.05		2.87				54.56	
CALHOUN EXP STATION	4.09		6.13		4.98		8.14		8.53		.58		4.13		2.69		3.88		6.45		2.12		3.69				57.51	
CARTERS	4.93		7.51		6.35		11.69		7.56		1.35		5.77		3.88		3.98		6.49		2.75		2.92				64.58	
CARTERSVILLE 3 5N	4.7R		7.94		5.08		5.99		4.25		1.35		1.49		2.97		2.32		6.34		2.86		2.97				48.34	
CARTERSVILLE 3 5S	5.09		7.46		4.85		5.26		5.53		1.28		2.67		4.57		2.91		6.56		2.37		2.58				51.53	
CEARTON	4.72		8.27		4.35		5.42		4.71		.85		3.65		5.06		5.04		5.70		2.65		3.45				54.05	
CHATSWOORTH	3.79		6.92		4.60		6.34		4.30		1.60		3.12		3.12		5.59		5.56		3.23		2.37				52.23	
CHICKAUGA PARK	3.70		6.96		3.76		3.61		4.01		.59		4.49		4.16		7.99		6.37		4.21		3.80				53.67	
CURNYVILLE 2 N	4.30		8.01		4.89		5.79		7.25		1.55		1.66		3.25		5.25		7.11		2.10		3.25				56.43	
DALLAS 4 E	5.16		8.92		6.29		7.84		5.59		1.85		3.23		4.42		2.91		5.87		3.62		3.47				59.17	
DALTON	4.68		7.48		4.41		6.69		5.37		1.50		5.7		7.27		7.42		6.14		3.27		5.03				62.93	
EMBRY	5.43		8.52		7.22		11.38		4.42		1.32		3.16		7.80		3.30		5.35		3.80		3.29				64.99	
FAIRMOUNT	4.46		7.14		5.00		9.24		6.73		.51		2.19		1.92		2.37		6.21		2.23		2.62				50.62	
KENSINGTON	4.21		6.12		3.26		4.41		6.39		.53		2.49		2.63		4.61		5.42		2.97		3.09				55.53	
KINGSTON	6.07		9.23		5.33		6.11		4.91		2.85		2.45		3.48		4.06		6.46		2.66		3.76				57.37	
LA FAYETTE	4.73		7.54		4.90		5.90		6.38		1.83		2.50		3.00		9.25		5.54		2.66		3.64				60.36	
RESACA	4.57- 1.23		7.51	1.89	4.43- 1.28		7.80	2.97	6.02	2.25	7.2- 2.93		5.67	9.9	4.57- 1.51		3.84	6.00	4.93	2.61- 1.08		3.42- 1.99				57.31	3.77	
RINGGOLD	3.86		6.43		3.37		4.47		7.15		.91		3.31		4.82		7.01		6.66		4.36		3.71				56.04	
ROME WB AIRPORT	4.47- 1.92		6.80	3.41	5.49- 1.52		5.42	.81	5.16	1.59	1.87- 2.10		2.30- 2.39	6.89	2.65	6.45	3.00	5.78	3.03	1.97- 1.44		4.05- .99				58.67	6.29	
SUMMERVILLE	3.83- 1.68		7.52	2.39	4.71- 1.16		4.55- .84		6.65	2.65	1.73- 2.03		2.32- 2.57	5.11	1.35	6.21	2.91	6.39	3.44	1.93- 1.44		3.61- 1.55				54.73	2.47	
TAYLORSVILLE	4.05		6.80		5.86		8.52		8.52		1.19		2.12		3.49		5.59		6.66		2.93		4.98				61.08	
TAYLORSVILLE	5.20		7.81		4.72		5.88		4.39		2.66		2.56		4.48		3.74		5.78		2.26		2.65				52.13	
DIVISION																												
4.56- .82    6.05 2.74    5.02- .74    6.30 1.73    5.73 2.03    1.43- 2.32    2.98- 1.68    4.99 .75    5.16 1.43    5.98 3.12    2.97- .44    3.48- 1.51    56.65 4.87																												
* * * NORTH CENTRAL 02																												
ALPHARETTA 5 5S	6.37		8.57		5.30		5.76		5.86		2.16		3.75		2.64		2.04		5.94		4.63		4.50				57.52	
ATHENS	6.91	2.08	6.69	2.05	4.82- .38		5.93	1.49	14.43 10.88		3.98 .24		2.11- 2.77	3.14	.41	1.57	.88	4.14	1.17	3.28	.44	4.71	2.7			63.71	15.94	
ATHENS COL OF AGRI	6.34		8.03		4.28		3.85		6.53		2.16		2.44		3.30		2.53		3.29		3.43		4.45				50.23	
ATHENS WB AIRPORT	4.88	3.67	7.52	2.82	4.73- .47		4.55	.16	10.50 2.89		3.36- .52		2.50- 2.49	6.27	2.64	3.89	.22	3.54	.68	3.27	.34	5.40	2.8			58.34	9.81	
ATLANTA BOLTON	9.41		8.50		6.46		6.53		10.85		2.85		3.64		6.39		2.80		4.27				4.47				75.26	
ATLANTA WB AIRPORT																												
5.94 1.50    7.04 2.53    4.02- 1.35    4.19- .28    5.84 2.68    2.95- .88    3.32- 1.40    3.94 .34    2.15- 1.11    7.53 5.09    4.82 1.88    4.60 .21    56.34 9.20																												
BLAIRSVILLE EXP STA	4.07- 1.10		9.51		6.56		8.48		9.50		1.93		3.69		3.37		3.42		5.21		2.67		3.19				65.44	
BLAISEVILLE	4.49		7.49		5.27- .49		7.44	2.79	5.14	1.13	1.48- 2.29		4.58- .71	4.11	.69	4.56	2.25	5.65	1.60	3.61	.18	3.19	1.44				60.10	4.73
BLUE RIDGE	4.07		5.05		7.32		5.56		1.76		2.22		3.69		4.76		7.82		5.13		3.39		5.83				58.30	
CANTON	5.32	.16	9.51	.42	5.88- .13		8.13	3.52	7.63	4.13	2.17- 1.42		2.63- 2.52	5.97	1.88	3.12- 1.68	5.71	2.93	2.68- .73	3.92	1.24	6.26	1.5			62.65	10.69	
CLEVELAND	5.89		11.17		7.16		7.36		7.17		1.90		1.58		6.91		4.76		5.78		4.36		4.91				68.97	
CUMMER 2 5S	6.63		7.73		4.98		5.79		9.74		2.77		3.99		2.87		2.38		4.54		3.58		4.78				59.68	
CUMMING 2 NNE	6.49		9.40		5.47		5.54		10.38		1.53		4.45		3.27		3.41		8.09		4.34		4.65				67.12	
DAHLONGA	5.69- 1.40		10.88	4.84	5.17- 1.36		8.19	3.14	8.54	4.53	1.64- 2.10		2.44- 3.68	5.29	.22	3.69	.13	5.16	1.86	3.74- .36	.33	4.69- 1.38				65.37	5.54	
DANBURYVILLE	6.65		11.10		7.37		8.40		6.92		1.04		3.19		2.64		3.25		5.95		3.65		6.98				68.88	
ELLIJAY	4.97		9.20		8.71		10.81		9.10		1.50		2.31		5.66		3.06		6.95		4.45		4.43				72.15	
GAINESVILLE	6.28	1.17	9.41	4.34	6.10	.39	5.17	.62	7.32	3.60	1.60- 2.18		5.65	.32	2.28	1.69	3.61	.23	7.49	4.35	4.44	1.1	4.74- .81				63.79	11.47
HELLER 1 ESE	5.37		10.67		6.53		8.77		10.55		1.47		4.7		7.47		6.87		5.67		5.17		6.73				60.73	
JASPER 1 NNE	5.04		9.75		6.15		9.54		8.04		.74		3.35		3.85		2.72		5.00		3.05		3.71				60.94	
MAYSVILLE	6.68		8.14		6.21		4.72		9.64		1.48		1.48		2.85		2.33		4.79		3.45		4.57				59.99	
MONROE	7.84		7.66		4.89		5.37		10.17		2.33		2.45		4.91		2.45		4.82		3.85		5.04				61.18	
MURCROSS 4 N	6.20		8.62		5.27		6.48		6.26		2.33		2.05		3.37		1.95		6.13		4.47		4.62				57.60	
NALESKA	4.85		8.85		5.74		8.22		9.05		1.59		2.88		3.37		3.77		6.40		3.16		3.50				61.58	
NINDER 1 SSE	7.86		6.03		6.65		5.65		13.59		3.32		.92		2.94		2.40		6.09		4.12		4.47				64.04	
RODSTOCK	5.05		9.58		4.87		5.58		6.85		2.43		2.38		4.81		3.56		7.56		2.61		3.46				58.74	
DIVISION																												
6.09 1.92    8.43 3.25    5.30- .27    6.32 1.67    8.28 4.63    2.26- 1.49    3.17- 1.93    3.87- .13    3.38 .15    5.74 2.75    4.97 .81    4.41- .																												

# TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

GEORGIA  
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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	
CENTRAL 05																											
AILLY	4.91		7.42		5.59		1.76		10.09		2.96		4.31		7.01		5.65		3.34		2.47		2.21		57.72		
COVINGTON	7.62	2.90	8.25	3.68	4.98	.54	3.20	1.06	6.40	3.08	3.03	.91	1.13	3.31	6.07	2.64	1.63	1.20	4.92	2.44	3.75	.76	2.21	.61	57.92	9.49	
DANVILLE	4.07		6.39		9.35		1.26		4.70		3.90		6.97		5.11		4.80		6.29		3.78		4.53		60.85		
DUBLIN 3 S	5.36	1.78	5.27	1.13	6.26	3.62	2.11	1.64	5.16	1.57	1.33	.73	3.03	2.15	5.38	.91	3.51	.07	5.97	3.30	1.91	.17	2.34	1.44	49.63	4.29	
EASTMAN 1 W	5.19	1.83	6.53	2.53	5.27	.19	1.42	3.00	7.87	4.47	3.00	.25	2.23	3.80	5.98	.77	4.18	.50	1.92	.63	2.02	.13	2.33	1.43	47.94	.58	
FORSYTH 1 S	8.17		7.74		4.20		2.18		10.51		4.84		3.33		5.35		5.61		4.61		3.14		5.33		65.71		
FORSYTH VALLEY 2 E	7.88	4.18	7.10	2.53	7.39	2.03	1.16	3.10	5.61	2.17	4.16	.16	2.76	2.81	4.95	1.01	3.44	.05	5.31	2.73	2.49	.20	4.26	.05	56.51	8.48	
GODFREY 4 NE	5.36		5.06		4.72		2.79		6.60		4.36		.65		1.81		4.55		3.64		2.88		5.59		48.01		
HAWKINSVILLE	5.85	1.88	6.30	1.97	6.22	1.29	1.37	2.80	5.44	1.95	3.41	.82	5.25	.65	7.34	3.17	4.34	.58	1.23	1.10	2.10	.18	3.10	.89	51.95	4.40	
IRWINGTON 4 NW	4.03		7.89		5.86		1.57		5.06		4.11		6.35		5.41		3.39		2.59		2.82		4.26		53.34		
JULIETTE	9.05		6.73		3.58		3.80		8.28		3.73		3.27		4.05		5.60		4.17		2.86		4.24		59.36		
MACON WB AIRPORT	7.25	3.88	7.82	3.56	5.04	.10	.97	2.78	5.54	2.22	4.17	.83	3.20	2.44	2.69	1.49	2.67	.10	6.01	4.60	2.19	.26	3.98	.07	52.13	8.05	
MILLEDGEVILLE	7.24	3.37	6.64	2.29	3.69	1.18	1.21	2.59	8.97	5.25	5.36	2.05	2.16	3.28	4.72	.83	3.42	.41	3.62	.99	2.17	.26	4.02	.05	52.57	7.67	
MOUNTAIN CREST	7.40		6.25		4.26		1.88		5.39		4.34		5.39		3.36		5.32		3.33		3.39		5.31		54.07		
MOUNT VERNON 3 NW	5.09		5.33		7.10		1.47		7.39		2.85		3.24		5.07		5.25		E 3.74		E 2.13		E 2.08		E 50.74		
SANJERESVILLE	6.11		6.93		5.31		E 1.89		5.84		8.08		3.42		2.93		2.39		1.81		1.20		3.54		E 50.45		
SILVA	7.48	2.96	6.15	1.26	4.38	.57	2.66	1.83	6.88	2.37	5.27	2.10	2.86	2.05	3.44	.86	3.29	1.41	3.29	1.44	3.34	.58	5.04	.83	55.10	7.64	
SPARTA 2 NW	6.19	2.48	5.15	.95	3.04	1.85	2.36	1.83	6.44	2.93	5.15	1.87	1.90	2.77	5.34	1.52	3.29	.13	3.11	.94	2.42	.05	4.13	.24	48.52	4.81	
DIVISION																											
	6.58	2.65	6.94	2.63	5.42	.29	1.86	2.25	6.79	3.24	4.13	.42	3.30	2.04	4.97	.82	3.86	.49	3.81	1.45	2.54	.03	3.87	.23	54.07	7.50	
EAST CENTRAL 06																											
APPLING 1 N	7.59		4.92		3.05		2.41		4.65		4.05		4.14		3.39		2.74		2.84		1.40		4.12		45.30		
AUGUSTA WB AIRPORT	7.01	4.02	5.36	1.84	3.73	.44	2.37	1.19	5.77	2.78	3.50	.46	3.44	1.06	5.74	1.85	2.10	.90	1.83	.18	.85	1.33	3.32	.01	45.02	5.84	
BROOKLET 1 W	5.84	3.29	4.42	.93	5.03	1.22	3.45	.06	4.52	1.14	3.97	.47	6.17	.60	6.13	.71	2.07	2.49	2.13	.19	.80	1.23	2.70	.08	47.23	3.41	
COBB	6.30	3.62	6.25	.45	4.26	.21	1.67	1.89	7.39	4.15	2.13	2.49	4.57	1.00	6.58	1.19	4.58	.13	1.65	.78	3.39	1.24	2.33	.63	54.63	1.46	
GIBSON	7.17		5.65		4.19		2.06		5.84		4.51		4.19		2.57		2.16		1.68		1.49		3.62		45.13		
LOUISVILLE	4.52	1.19	4.37	.29	4.55	.01	2.75	.92	7.10	3.68	8.40	4.98	3.55	1.00	2.62	1.72	1.24	2.13	1.99	.75	.55	1.61	2.00	1.61E	43.64	6.01	
METTER	8.04		8.66		6.08		1.99		15.05		3.47		7.73		4.07		3.61		1.51		2.12		3.01		61.36		
MOVILLE	5.47	2.63	6.05	2.29	5.40	1.13	3.23	2.33	6.07	2.36	4.53	.93	7.52	.56	4.95	.13	4.38	.55	2.28	.10	1.07	1.00	2.01	1.28	48.83	1.87	
MIDVILLE EXP STA	5.99		6.10		4.68		.97		7.34		3.97		4.20		3.68		3.28		1.94		.95		2.95		45.99		
MILLEN 4 N	6.80	3.60	5.95	2.09	2.34	1.89	1.71	1.80	7.82	4.14E	4.01	.47	6.01	1.40	6.18	1.71	5.51	1.37E	2.35	.13E	1.05	1.12	2.09	1.63E	51.88	7.27	
MILLHAVEN 8 E	5.62		4.77		5.30		.63		9.14		4.39		4.67		3.67		3.03		1.68		.63		2.11		45.64		
NEWINGTON 4 NW	5.60		4.97		3.05		1.79		7.48		2.26		5.34		5.92		4.78		1.72		.80		2.83		46.54		
STILLMORE	2.90		5.41		8.18		1.30		11.79		5.84		E 5.03		E 5.31		3.29		2.33		1.38		3.13		E 56.89		
SWAINSBORO	5.41		6.92		4.46		1.92		8.14		4.34		5.68		8.09		4.76		3.46		1.31		3.09		55.48		
WARRENTON	6.96	2.90	5.69	1.31	3.81	.96	2.82	1.31	4.96	1.77	5.80	2.51	2.66	1.77	4.47	.45	2.74	.81	2.04	.63	1.30	1.28	3.70	.29	46.93	1.89	
WAYNESBORO 2 NE	4.59		4.21		5.16		.61		3.49		6.13		E 4.10		6.77		3.05		2.07		.92		4.61		E 45.71		
DIVISION																											
	6.03	2.86	5.38	1.51	4.18	.16	2.02	1.63	6.94	3.58	4.54	.78	4.82	.06	5.19	.71	3.26	.54	2.07	.39	1.10	1.10	3.13	.33	48.66	5.23	
SOUTHWEST 07																											
ALBANY 3 SE	5.18	1.72	8.61	4.39	3.89	1.32	1.93	2.66	6.97	3.10	3.49	.56	3.18	2.51	3.83	.98	3.12	.44	2.50	.39	3.05	.53	3.21	.54	48.96	1.12	
AMERICUS 4 ENE	6.53	2.50	8.01	3.45	5.89	.51	1.38	2.99	7.54	.41	3.94	.46	4.27	1.58	11.16	6.82	2.73	.76	1.94	.21	1.98	.57	3.39	.92	58.76	9.94	
BAINBRIDGE	6.35	2.54	6.43	2.39	3.47	1.80	1.67	3.36	3.05	.68	2.99	.61	7.62	.67	5.91	.41	6.74	1.74	4.10	2.09	2.19	.18	3.74	.10	52.90	2.11	
BLAKELY	6.41	2.80	6.64	4.84	3.25	2.53	1.55	3.59	5.88	1.78	4.40	.82	1.67	5.26	4.13	1.94	3.03	1.36	2.10	.20	3.13	.22	4.88	.44	50.05	4.16	
CAIRO 2 NW	7.19	3.67	7.67	3.79E	3.21	2.07	1.09	3.87	7.32	3.83	4.42	.42	10.57	3.84	4.28	1.81	5.65	1.02	2.30	.04	1.09	1.26	3.26	.04E	58.05	6.74	
CAMILLA	5.78		7.22		3.68		1.97		5.30		4.79		3.97		3.97		4.65		1.76		1.90		2.93		48.78		
COLQUITT 2 E	5.97		4.26		4.76		1.36		5.90		6.78		7.10		7.39		4.37		2.01		2.65		5.92		64.47		
CUTHBERT	6.77		4.23		7.28		1.22		3.87		4.06		2.69		3.92		2.78		2.22		3.63		5.03		52.97		
DAWSON	6.18		8.15		10.67		4.71		6.71		3.04		3.21		4.71		3.43		1.67		3.54		3.94		54.92		
DONALDSONVILLE 1 S	6.10		8.34		4.16		.62		4.55		6.23		7.63		3.95		3.12		3.26		1.86		4.48		54.30		
FORT GAINES	6.06	1.81	6.01	3.14E	6.11	.77	1.96	2.95	5.60	1.90	2.30	1.95	1.77	4.67	4.54	1.21	2.08	2.16	1.69	.11	6.10	3.44	6.53	1.74E	52.75	.62	
LUMPKIN 2 SE	7.41		8.55		5.88		1.46		3.62		4.23		2.30		6.96		2.30		1.90		1.54						



# TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

GEORGIA  
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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
SAVANNAH USOA PL GRON	6.67	4.07	2.10	-1.03	5.15	1.33	1.51	-1.58	6.89	2.60	4.47	-1.33	8.58	1.03	3.58	-2.70	1.72	-5.30	1.29	-1.64	.31	-1.78	1.90	-.88	44.17	-7.39
SAVANNAH WB AP	6.05	3.27	3.66	+.02	3.79	+.18	1.88	-1.82	6.73	2.96	6.61	1.52	7.69	1.28	3.73	-2.69	1.78	-3.47	1.19	-1.38	.15	-1.90	1.93	-.88	45.39	-3.52
SAVANNAH BEACH	7.33		3.46		4.30		1.85		12.01		3.70		9.74		3.66		1.82		2.00		.21		.67		50.75	
SURRENCY 2 NW	5.93		4.55		4.12		1.64		7.34		5.44		6.27		2.38		2.36		3.13		1.25		3.11		47.52	
WAYCROSS 4 NE	6.55	3.83	3.69	-.25	10.37	6.30	2.50	-.94	8.31	4.74	5.53	-.56	9.13	-1.91	4.25	-1.39	5.83	-.48	3.65	-.77	-.59	-1.42	3.32	-.60	59.72	11.87
DIVISION	6.71	4.21	4.21	1.08	5.15	1.31	1.83	-1.36	9.28	5.92	4.11	-1.01	9.42	2.59	4.38	-1.75	3.28	-3.21	2.74	-.51	-.51	-1.24	2.72	-.07	54.34	6.10

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

## 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
TIFTON EXP STATION																										
3 INCHES	42.6	53/31	41.3	50/30	47.0	56/36	55.1	68/45	63.9	74/56	68.2	74/60	75.0	81/68	70.3	78/69	69.1	76/62	62.6	70/53	52.3	68/44	44.6	53/39	57.7	81/30
6 INCHES	59.1	63/52	55.4	61/50	59.4	63/54	64.3	70/60	72.1	75/61	75.5	78/72	80.2	87/70	74.4	87/62	80.3	83/77	74.7	79/70	67.6	71/64	61.6	64/59	68.7	87/50

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.



# TEMPERATURE EXTREMES AND FREEZE DATA

GEORGIA  
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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.							
* * *																															
SOUTHWEST 07																															
ALBANY 3 SE	100	7-13	6	1-31	2-6	15	2-7	17	2-8	21	2-26	28	3-8	31	11-3	28	11-3	28	12-15	24	12-25	17	NONE	NONE	NONE	321	310	250	240		
AMERICUS 4 ENE	101	7-12	3	1-31*	1-31	3	2-5	20	2-6	24	3-8	28	3-25	30	11-3	27	11-3	27	12-25	19	12-25	19	NONE	NONE	NONE	323	322	240	223		
BAINBRIDGE	100	7-7	9	1-30	1-31	13	2-6	19	2-7	24	2-8	27	3-8	30	11-3	30	11-4	28	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	322	240	223	
BLAKELY	101	7-12	7	1-30	1-31	13	1-31	13	2-6	24	3-7	28	3-25	30	11-3	27	11-3	27	12-25	22	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	321	241	223
CAIRO 2 NNW	99	7-8	7	1-30	1-31	16	1-31	16	2-6	22	2-7	26	3-8	32	11-3	27	11-3	27	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	269	240	
* * *																															
CAMILLA	101	7-12*	9	1-30	1-31	13	2-6	19	2-7	24	3-7	28	3-9	31	11-3	28	11-3	28	12-25	22	NONE	NONE	NONE	NONE	NONE	NONE	NONE	321	241	239	
COLOUITT 2 E	101	7-13	8	1-30	1-31	13	1-31	13	2-6	21	2-26	28	3-8	32	11-3	30	11-4	27	12-25	21	NONE	NONE	NONE	NONE	NONE	NONE	NONE	322	251	240	
CUTHBERT	100	7-12	5	1-30	1-31	14	1-31	14	2-6	23	3-7	26	3-25	32	11-3	27	11-3	27	12-25	21	NONE	NONE	NONE	NONE	NONE	NONE	NONE	322	241	223	
FORT GAINES	100	7-12	6	1-30	1-31	13	1-31	13	2-6	23	3-8	27	3-9	30	11-3	28	11-3	28	12-25	22	NONE	NONE	NONE	NONE	NONE	NONE	NONE	322	240	239	
LUMPKIN 2 SE	-	-	-	-	1-31	12	2-5	20	2-5	20	3-25	28	3-25	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MORGAN 1 W	99	7-8	9	1-30	1-31	18	2-7	24	3-7	28	3-7	28	3-25	32	11-3	26	11-3	26	12-25	20	12-25	20	NONE	NONE	NONE	328	321	241	223		
PLAINS SW GA EXP STA	99	7-14*	3	1-30	2-1	13	2-6	20	3-7	24	3-8	27	3-26	32	11-3	26	11-3	26	12-25	19	12-25	19	NONE	NONE	NONE	322	293	240	222		
THOMASVILLE 2 NNW	96	7-9	7	1-30	1-31	12	2-7	20	2-8	22	3-8	27	3-9	30	11-3	28	11-3	28	12-25	24	NONE	NONE	NONE	NONE	NONE	NONE	NONE	320	240	239	
* * *																															
SOUTH CENTRAL 08																															
ALAPAMA EXP STATION	98	7-13*	9	1-30	1-31	15	1-31	15	2-6	21	3-7	27	3-8	32	11-3	30	12-1	26	12-25	22	NONE	NONE	NONE	NONE	NONE	NONE	NONE	322	269	240	
ASHBURN 3 ENE	99	7-14	7	1-31*	2-1	16	2-2	19	2-7	24	3-7	27	3-10	32	11-3	29	12-25	23	12-25	23	NONE	NONE	NONE	NONE	NONE	NONE	NONE	321	293	238	
COROELE WATER WORKS	100	7-12	5	1-30	1-31	14	2-6	19	2-7	23	3-7	26	3-10	30	11-3	29	12-1	28	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	322	269	238	
DOUGLAS 2 NNE	97	9-5*	6	2-1*	2-1	6	2-7	20	2-8	22	3-9	28	3-26	32	11-4	30	12-1	26	12-25	24	NONE	NONE	NONE	NONE	NONE	NONE	NONE	320	267	223	
FITZGERALD	100	7-12	4	1-30	1-31	16	1-31	16	2-6	23	3-6	28	3-9	32	11-3	31	12-25	24	12-25	24	NONE	NONE	NONE	NONE	NONE	NONE	NONE	322	294	239	
HOMERVILLE 3 WSW	98	7-9*	12	1-30	1-31	15	2-6	20	2-7	24	3-7	27	3-9	32	11-3	30	11-4	27	12-15	24	NONE	NONE	NONE	NONE	NONE	NONE	NONE	311	242	239	
LUMBER CITY	98	7-1	10	1-31*	2-1	16	2-7	19	2-8	22	3-8	28	3-11	31	11-4	26	11-4	28	-	-	-	-	-	-	-	-	-	311	241	238	
MOUTRIE 2 ESE	99	7-13*	-	-	2-6	20	2-7	24	-	-	-	-	-	-	11-3	23	11-3	23	11-3	23	NONE	NONE	NONE	NONE	NONE	NONE	NONE	269	-	-	
NASHVILLE 2 SSE	98	7-13	8	1-30	1-31	13	2-6	19	2-7	21	3-8	28	3-25	31	11-3	29	11-4	28	12-15	23	NONE	NONE	NONE	NONE	NONE	NONE	NONE	311	241	223	
QUITMAN	98	7-10	8	1-31	2-1	13	2-7	18	2-8	23	3-9	27	3-10	30	11-3	30	11-4	28	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	240	238		
TIFTON EXP STATION	96	9-4*	6	1-30	1-31	11	2-1	17	2-6	22	3-7	25	3-8	30	11-3	27	11-3	27	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	296	241	240	
VALOOSTA 4 NW	98	7-8	11	1-30	1-31	13	2-6	18	2-7	21	2-7	21	3-9	30	11-3	28	11-3	28	11-30	24	NONE	NONE	NONE	NONE	NONE	NONE	NONE	296	269	239	
* * *																															
SOUTHEAST 09																															
ALMA FAA AIRPORT	102	7-12	10	1-30	1-30	10	2-6	19	2-7	23	3-7	25	3-9	32	11-4	28	11-4	28	12-25	24	NONE	NONE	NONE	NONE	NONE	NONE	NONE	321	242	240	
BLACKBEARD ISLAND	100	7-8	14	1-30	1-31	15	2-1	20	2-1	20	3-7	28	3-8	32	11-4	29	12-25	26	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	293	241		
BRUNSWICK	98	7-12	-	-	1-31	16	2-5	24	2-6	25	3-7	31	-	-	-	-	-	-	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	-	-			
BRUNSWICK FAA AP	98	7-7	15	1-30	1-30	15	1-31	20	2-6	23	2-6	23	3-7	29	11-4	31	12-25	28	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	322	242		
FLEMING EXP STATION	97	7-8	11	1-30	-	-	2-7	18	2-7	18	3-8	28	4-11	32	11-4	23	11-4	23	11-4	23	12-25	19	NONE	NONE	NONE	NONE	321	270	241		
FOLKSTON 9 SW	100	7-8	15	1-30	1-30	15	1-31	18	2-6	23	2-6	23	3-8	32	11-4	30	12-25	26	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	322	241		
FORT STEWART	100	7-12	11	1-30	1-31	15	1-31	15	2-6	24	2-7	28	3-7	31	11-4	27	11-4	27	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	322	270	242	
GLENNVILLE	99	7-12	10	1-30	1-31	16	1-31	16	2-6	21	3-7	28	3-9	31	11-4	29	12-1	28	12-25	24	NONE	NONE	NONE	NONE	NONE	NONE	NONE	322	269	240	
JESUP 8 S	98	7-12	12	1-30	1-30	12	2-6	18	2-7	24	3-8	26	4-11	32	11-4	25	11-4	25	12-25	23	NONE	NONE	NONE	NONE	NONE	NONE	NONE	321	241	207	
NAHUNTA	96	7-9	-	-	-	-	-	-	-	-	-	-	-	-	11-4	28	11-4	28	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	-	-		
SAPELO ISLAND	96	7-7	14	1-30	1-30	14	1-31	19	1-31	19	2-6	26	3-8	32	11-4	27	11-4	27	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	322	271	241	
SAVANNAH USOA PL GRON	97	8-23*	11	1-30	1-30	11	2-6	17	2-7	22	3-8	28	4-10	32	11-4	25	11-4	25	12-1	23	12-25	20	NONE	NONE	NONE	NONE	322	297	241		
SAVANNAH WB AP	96	8-22*	9	1-30	1-31	16	2-6	19	2-7	23	3-7	26	3-10	31	11-4	27	11-4	27	12-15	23	NONE	NONE	NONE	NONE	NONE	NONE	NONE	311	242	239	
SAVANNAH BEACH	-	-	-	-	1-30	12	-	-	-	-	-	-	-	-	11-4	31	12-25	28	-	-	-	-	-	-	-	-	-	-	-		
SURRENCY 2 NNW	98	7-11	10	1-30	1-30	10	1-31	17	2-7	24	3-7	28	3-25	31	11-4	26	11-4	26	12-25	21	NONE	NONE	NONE	NONE	NONE	NONE	NONE	321	242	224	
WAYCROSS 4 NE	98	7-14*	12	1-31	1-31	12	2-7	20	2-7	20	3-8	26	4-7	32	11-4	27	11-4	27	12-25	21	NONE	NONE	NONE	NONE	NONE	NONE	NONE	321	241	211	

# TOTAL EVAPORATION AND WIND MOVEMENT

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Table 4

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
* * * NORTHWEST 01														
ALLATOONA OAM 2	EVAP	-	-	8 4.15	8 5.02	8 4.99	6.43	7.78	8 5.34	4.24	8 3.97	-	-	-
	WIND	8 1790	81760	-	-	-	8 730	938	8 5.34	804	8 984	1357	1515	-
ROME WBAP	EVAP	-	-	8 4.27	8 4.50	-	-	6.48	8 5.82	8 4.17	8 3.35	-	-	-
	DEP	-	-	.56	.85	-	-	.75	.47	1.09	.32	-	-	-
	WIND	8 1048	-	1280	1330	-	-	609	479	307	496	-	860	-
	MAX	-	-	68.7	71.0	-	-	96.3	89.6	85.0	74.5	-	58.3	-
	MIN	-	-	34.9	44.6	-	-	70.2	69.3	64.5	47.8	-	31.6	-
* * * NORTH CENTRAL 02														
ATHENS COL OF AGRI	EVAP	-	-	8 4.96	5.56	8 5.79	6.96	7.55	6.21	8 5.21	3.49	8 2.62	8 1.94	-
	DEP	-	-	.49	.63	1.88	.79	.19	.98	.77	.76	.27	.40	-
	WIND	1571	1528	1487	1511	1027	704	717	8 425	653	737	1043	906	12309
* * * WEST CENTRAL 04														
EXPERIMENT	EVAP	8 2.16	-	8 5.18	8 6.18	8 6.38	7.79	8.16	8 6.59	8 5.92	8 3.93	8 2.88	8 2.45	-
	DEP	.03	-	.82	.19	1.07	.09	.73	.21	.43	.16	.04	.36	-
	WIND	1927	1938	1904	1889	1210	865	1023	650	8 8.30	8 9.05	1459	1697	16297
	MAX	-	-	67.8	76.0	83.9	90.8	94.3	91.6	84.3	75.3	65.5	-	-
	MIN	-	-	45.1	53.7	61.6	66.2	71.8	70.4	65.9	54.7	47.8	-	-
* * * CENTRAL 05														
AILEY	EVAP	8 1.85	8 2.30	8 4.34	8 5.47	-	8 6.06	-	8 5.57	8 4.48	3.55	2.60	-	-
	WIND	1199	1202	1192	8 1170	8 532	475	596	424	4.41	5.76	645	-	-
* * * SOUTH CENTRAL 08														
TIFTON EXP STATION	EVAP	8 1.83	8 2.54	8 4.20	6.68	5.61	8 6.63	7.29	8 6.61	5.41	4.22	2.93	8 2.02	55.97
	DEP	.53	.19	.13	.92	1.52	.31	.72	.43	.57	.28	.31	.04	.51
	WIND	2040	1827	1865	2148	1305	1064	1081	665	9.59	1353	1437	1380	17124
* * * SOUTHEAST 09														
SAVANNAH WBAP	EVAP	8 2.70	8 3.23	8 6.30	8 7.26	6.71	8 8.40	9.48	7.27	8 5.99	5.03	8 4.20	2.49	69.06
	WIND	3134	2914	3030	2812	2318	2348	2564	1627	1981	2439	2653	2252	30072
	MAX	57.6	65.4	71.8	80.1	85.0	90.5	96.5	94.3	89.2	80.1	70.7	60.8	78.5
	MIN	43.5	44.6	48.6	56.8	66.3	68.4	74.5	73.8	68.8	60.1	50.1	44.2	58.2

See Reference Notes Following Station Index

# STATION INDEX

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Station	Index No.	Division No.	County	Drainage†	Latitude	Longitude	Elevation	Years of record		Open or closed during yr.	Refer to tables	Station	Index No.	Division No.	County	Drainage†	Latitude	Longitude	Elevation	Years of record		Open or closed during yr.	Refer to tables		
								Temp.	Precip.											Temp.	Precip.				
ADRIANVILLE 2 S	0010	08	WILCOX	9 32 00	83 18	240	62				2	C	ADRIANVILLE 2 S	0010	08	WILCOX	9 32 00	83 18	240	62				2	C
ADRIANVILLE 2 S	0041	01	BARTOW	12 34 21	85 25	740	57				2	C	ADRIANVILLE 2 S	0041	01	BARTOW	12 34 21	85 25	740	57				2	C
ADEL 2 S	0053	08	COOKE	10 32 11	82 34	233	16				2	C	ADEL 2 S	0053	08	COOKE	10 32 11	82 34	233	16				2	C
AILEY	0096	05	MONTGOMERY	31 12 01	83 13	290	69	73			2	3A	AILEY	0096	05	MONTGOMERY	31 12 01	83 13	290	69	73			2	3A
ALAPAMA EXP STATION	0131	08	BERRIEN	31 12 01	83 13	290	69	73			2	3A	ALAPAMA EXP STATION	0131	08	BERRIEN	31 12 01	83 13	290	69	73			2	3A
ALBANY 3 SE	0140	07	DOUGHERTY	6 31 32	84 08	188	74	74			2	3A	ALBANY 3 SE	0140	07	DOUGHERTY	6 31 32	84 08	188	74	74			2	3A
ALATAMA DAM 2	0141	01	BARTOW	8 4	84	979	14	11			2	3A	ALATAMA DAM 2	0141	01	BARTOW	8 4	84	979	14	11			2	3A
ALMA FAA AIRPORT	0211	09	BACON	31 32 32	81 31	198	28	28			2	3A	ALMA FAA AIRPORT	0211	09	BACON	31 32 32	81 31	198	28	28			2	3A
ALPHARETTA 5 SSW	0219	02	FULTON	3 34 00	84 18	1040	9	9			2	3A	ALPHARETTA 5 SSW	0219	02	FULTON	3 34 00	84 18	1040	9	9			2	3A
AMERICUS 4 ENE	0253	07	SUMTER	3 34 00	84 18	1040	9	9			2	3A	AMERICUS 4 ENE	0253	07	SUMTER	3 34 00	84 18	1040	9	9			2	3A
AMERICUS EXP STA NRSY	0258	07	SUMTER	4 32 06	84 18	440					2	3A	AMERICUS EXP STA NRSY	0258	07	SUMTER	4 32 06	84 18	440					2	3A
APRILING 1 N	0311	06	COLUMBIA	34 33 23	82 20	360	6	6			2	3A	APRILING 1 N	0311	06	COLUMBIA	34 33 23	82 20	360	6	6			2	3A
ASBURN 3 ENE	0406	08	TURNER	16 31 43	83 37	435	10	10			2	3A	ASBURN 3 ENE	0406	08	TURNER	16 31 43	83 37	435	10	10			2	3A
ATHENS	0432	02	CLARKE	33 33 58	83 23	700	78	88			2	3A	ATHENS	0432	02	CLARKE	33 33 58	83 23	700	78	88			2	3A
ATHENS COL DF AGRI	0432	02	CLARKE	33 33 58	83 23	685	27	28			2	3A	ATHENS COL DF AGRI	0432	02	CLARKE	33 33 58	83 23	685	27	28			2	3A
ATHENS W AIRPORT	0435	02	CLARKE	33 33 58	83 23	802	22	22			2	3A	ATHENS W AIRPORT	0435	02	CLARKE	33 33 58	83 23	802	22	22			2	3A
ATKINSON 1 W	0441	09	BRANTLEY	31 31 13	81 52	35	10				2	3A	ATKINSON 1 W	0441	09	BRANTLEY	31 31 13	81 52	35	10				2	3A
ATLANTA BOLTON	0444	02	FULTON	3 33 46	84 28	772	10	10			2	3A	ATLANTA BOLTON	0444	02	FULTON	3 33 46	84 28	772	10	10			2	3A
ATLANTA W AIRPORT	0451	12	FULTON	6 33 39	84 26	1010	32	32			2	3A	ATLANTA W AIRPORT	0451	12	FULTON	6 33 39	84 26	1010	32	32			2	3A
AUGUSTA W AIRPORT	0495	06	RICHMOND	34 33 22	81 58	145	16	16			2	3A	AUGUSTA W AIRPORT	0495	06	RICHMOND	34 33 22	81 58	145	16	16			2	3A
AVALON 1 W	0526	03	STEPHENS	14 34 31	83 13	890					2	3A	AVALON 1 W	0526	03	STEPHENS	14 34 31	83 13	890					2	3A
BAIRBRIDGE	0581	07	DECATUR	6 30 55	84 36	120	59	69			2	3A	BAIRBRIDGE	0581	07	DECATUR	6 30 55	84 36	120	59	69			2	3A
BALL GROUND	0603	02	CHEROKEE	3 34 20	84 23	1100					2	3A	BALL GROUND	0603	02	CHEROKEE	3 34 20	84 23	1100					2	3A
BEAVERDALE	0746	01	WHITFIELD	12 34 55	84 51	724	24	24			2	3A	BEAVERDALE	0746	01	WHITFIELD	12 34 55	84 51	724	24	24			2	3A
BELLEVILLE	0787	09	EVANS	11 32 09	81 58	185					2	3A	BELLEVILLE	0787	09	EVANS	11 32 09	81 58	185					2	3A
BLAKEHARD ISLAND	0794	09	MC INTOSH	2 31 29	81 13	110	11	16			2	3A	BLAKEHARD ISLAND	0794	09	MC INTOSH	2 31 29	81 13	110	11	16			2	3A
BLAIRSVILLE EXP STA	0969	02	UNION	7 34 51	83 56	1917	29	30			2	3A	BLAIRSVILLE EXP STA	0969	02	UNION	7 34 51	83 56	1917	29	30			2	3A
BLAKELY	0970	07	EARLY	6 31 23	84 47	300	77	85			2	3A	BLAKELY	0970	07	EARLY	6 31 23	84 47	300	77	85			2	3A
BLUE RIDGE	1024	02	FANNIN	7 34 52	84 19	1760	10	10			2	3A	BLUE RIDGE	1024	02	FANNIN	7 34 52	84 19	1760	10	10			2	3A
BO-HAN	1132	03	ELBERT	14 34 12	83 02	780	14	14			2	3A	BO-HAN	1132	03	ELBERT	14 34 12	83 02	780	14	14			2	3A
BROOKLET 1 W	1266	06	BULLOCH	31 32 23	81 41	190	57	47			2	3A	BROOKLET 1 W	1266	06	BULLOCH	31 32 23	81 41	190	57	47			2	3A
BRUNSWICK	1340	09	GLYNN	31 31 10	81 30	131	51	66			2	3A	BRUNSWICK	1340	09	GLYNN	31 31 10	81 30	131	51	66			2	3A
BRUNSWICK FAA AP	1345	09	GLYNN	31 31 06	81 23	14	34	35			2	3A	BRUNSWICK FAA AP	1345	09	GLYNN	31 31 06	81 23	14	34	35			2	3A
BUNDA VISTA	1372	04	HARDEN	2 31 19	84 31	185	10	10			2	3A	BUNDA VISTA	1372	04	HARDEN	2 31 19	84 31	185	10	10			2	3A
BURTON DAM	1413	03	RABUN	14 34 47	83 13	1770					2	3A	BURTON DAM	1413	03	RABUN	14 34 47	83 13	1770					2	3A
BUTLER	1425	06	TAYLOR	6 32 33	84 33	625	48	48			2	3A	BUTLER	1425	06	TAYLOR	6 32 33	84 33	625	48	48			2	3A
CAIRO 2 NW	1463	07	GRADY	5 34 59	84 19	1285	35	40			2	3A	CAIRO 2 NW	1463	07	GRADY	5 34 59	84 19	1285	35	40			2	3A
CALHOUN EXP STATION	1474	01	GORDON	12 34 29	84 56	650	13	13			2	3A	CALHOUN EXP STATION	1474	01	GORDON	12 34 29	84 56	650	13	13			2	3A
CAMILLA	1500	07	MITCHELL	6 31 14	84 33	175	20	26			2	3A	CAMILLA	1500	07	MITCHELL	6 31 14	84 33	175	20	26			2	3A
CANTON	1585	02	CHEROKEE	5 34 14	84 29	890					2	3A	CANTON	1585	02	CHEROKEE	5 34 14	84 29	890					2	3A
CARNESVILLE 4 N	1619	03	FRANKLIN	14 34 24	83 14	900	26	26			2	3A	CARNESVILLE 4 N	1619	03	FRANKLIN	14 34 24	83 14	900	26	26			2	3A
CARRINGTON	1640	04	CARRON	17 33 36	85 05	985	29	29			2	3A	CARRINGTON	1640	04	CARRON	17 33 36	85 05	985	29	29			2	3A
CARTERS	1657	01	MURRAY	12 34 30	84 42	695	19	19			2	3A	CARTERS	1657	01	MURRAY	12 34 30	84 42	695	19	19			2	3A
CARTERSVILLE	1665	01	BARTOW	12 34 10	84 48	752	20	28			2	3A	CARTERSVILLE	1665	01	BARTOW	12 34 10	84 48	752	20	28			2	3A
CARTERSVILLE 3 W	1673	04	BARTOW	12 34 05	84 50	656	27	27			2	3A	CARTERSVILLE 3 W	1673	04	BARTOW	12 34 05	84 50	656	27	27			2	3A
CAVE SPOGS 4 SSW	1715	01	POLK	4 34 03	85 21	800					2	3A	CAVE SPOGS 4 SSW	1715	01	POLK	4 34 03	85 21	800					2	3A
CEADARTOWN	1732	01	ROK	4 34 01	85 15	785	26	27			2	3A	CEADARTOWN	1732	01	ROK	4 34 01	85 15	785	26	27			2	3A
CHATSWORTH	1856	01	MURRAY	14 34 11	83 29	762	9	9			2	3A	CHATSWORTH	1856	01	MURRAY	14 34 11	83 29	762	9	9			2	3A
CHICKAMAUGA PARK	1906	01	WALKER	18 34 55	85 17	760	20	20			2	3A	CHICKAMAUGA PARK	1906	01	WALKER	18 34 55	85 17	760	20	20			2	3A
CISCO T ENGE	1944	11	MURRAY	12 34 58	84 39	980					2	3A	CISCO T ENGE	1944	11	MURRAY	12 34 58	84 39	980					2	3A
CLAYTON	1982	03	RABUN	14 34 52	83 23	1995	65	69			2	3A	CLAYTON	1982	03	RABUN	14 34 52	83 23	1995	65	69			2	3A
CLERMONT 3 WSW	1998	02	HALL	3 34 27	83 49	1346					2	3A	CLERMONT 3 WSW	1998	02	HALL	3 34 27	83 49	1346					2	3A
CLEVELAND	2002	02	WHITE	3 34 27	83 49	1346					2	3A	CLEVELAND	2002	02	WHITE	3 34 27	83 49	1346					2	3A
COLOQUITT 2 E	2153	07	WILKER	6 31 10	84 46	153	10	10			2	3A	COLOQUITT 2 E	2153	07	WILKER	6 31 10	84 46	153	10	10			2	3A
COLUMBUS W AIRPORT	2166	04	MUSCOGEE	3 32 31	84 56	380	21	21			2	3A	COLUMBUS W AIRPORT	2166	04	MUSCOGEE	3 32 31	84 56	380	21	21			2	3A
COMMERCE 2 SSW	2184	02	JACKSON	6 31 01	83 39	762	9	9			2	3A	COMMERCE 2 SSW	2184	02	JACKSON	6 31 01	83 39	762	9	9			2	3A
CONCORD	2198	04	RIKE	6 33 06	84 26	830	53	53			2	3A	CONCORD	2198	04	RIKE	6 33 06	84 26	830	53	53			2	3A
COODIDGE	2238	07	THOMAS	8 31 01	83 52	250					2	3A	COODIDGE	2238	07	THOMAS	8 31 01	83 52	250					2	3A
COOPER GAP	2246	02	LUMPKIN	12 34 38	84 03	1900					2	3A	COOPER GAP	2246	02	LUMPKIN	12 34 38	84 03	1900					2	3A
CORDELE WATER WORKS	2246	08	CRISP	6 31 58	83 47	305	25	29			2	3A	CORDELE WATER WORKS	2246	08	CRISP	6 31 58	83 47	305	25	29			2	3A
CORNELIA	2283	03	HABERSHAM	14 34 31	83 32	1470	41	48			2	3A</													

Additional information regarding the climate of Georgia may be obtained by writing to the Weather Bureau State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA GEORGIA".

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

EVAPORATION is measured in the standard Weather 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 normals based on the period 1931-1960. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12SSW, 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.

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

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

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

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

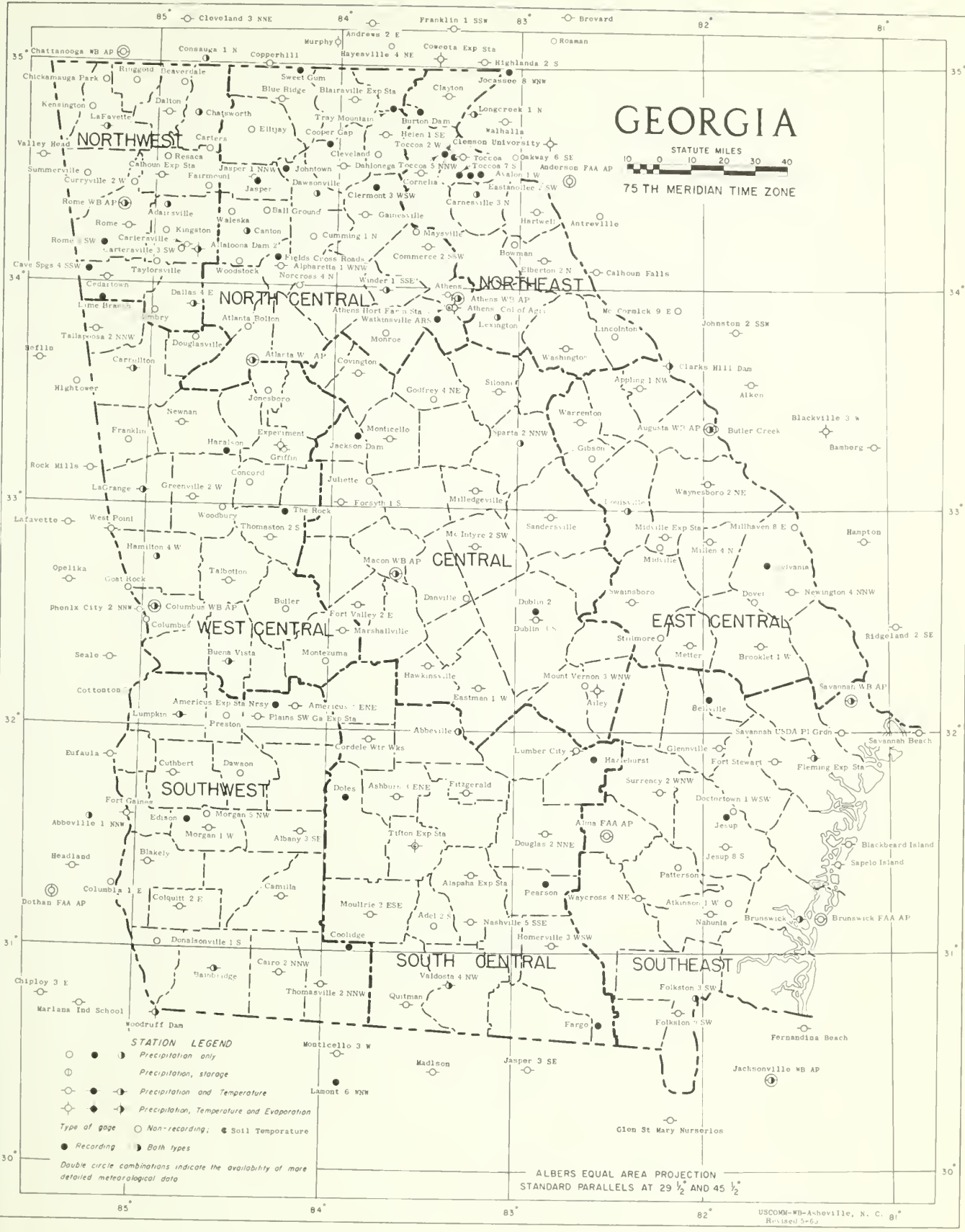
Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substation History" for this State. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, for 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, D. C. 20402.

# GEORGIA

STATUTE MILES  
0 10 20 30 40  
75 TH MERIDIAN TIME ZONE



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

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°















