A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
MAURICE H. STANS, Secretary
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ALABAMA
AUGUST 1969
Volume 75 No. 8

CLIMATOLOGICAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 60° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHERN VALLEY 01																							
ATHENS 2	90.0M	62.7M	76.4M		96	10	51	30	0		0	0	0	2.80		2.63	19	.0	0		2	1	1
BELLE MINA 2 N	90.4	64.1	77.3		98	9	56	12	0	19	0	0	0	2.35		2.26	19	.0	0		3	1	1
DECATUR																							
FALKVILLE 1 N	89.5	62.5	76.0		95	10+	53	12	0	17	0	0	0	2.18		1.02	19	.0	0		5	2	1
FLORENCE	91.1M	61.7M	76.4M		99	9	54	11+	0	23	0	0	0	4.37		2.54	19	.0	0		4	3	2
HUNTSVILLE WB AP	89.0	66.5	77.8	- 2.4	98	9	58	24+	0	14	0	0	0	3.38	.09	1.08	19	.0	0		5	4	1
MADISON	89.4	65.5	77.5	- 2.0	97	9	56	24	0	15	0	0	0	3.14	- .72	2.11	19	.0	0		6	1	1
MOULTON 2	91.7	64.8	78.3		97	9	56	23+	0	26	0	0	0	5.60		2.54	19	.0	0		5	4	2
MUSCLE SHOALS FAA AP	88.9	65.5	77.2		97	9	59	25+	0	14	0	0	0	6.45		3.20	18	.0	0		4	3	2
NEW MARKET 2	89.2	63.5	76.4		95	9	55	25+	0	16	0	0	0	2.65		1.95	19	.0	0		3	1	1
RED BAY	91.0	65.4	78.2		100	10	58	1	0	21	0	0	0	3.70		1.73	10	.0	0		5	2	2
REDSTONE ARSENAL	85.9	62.8	74.4		94	27	54	12	0	7	0	0	0	2.78		.80	19	.0	0		5	3	0
RUSSELLVILLE 2	89.9	58.5	74.2		96	10	50	12	0	15	0	0	0	5.30		3.40	19	.0	0		4	2	2
WATERLOO	91.3	62.5	76.9		100	9	55	4	0	20	0	0	0	4.87		2.81	19	.0	0		4	2	2
DIVISION			76.7	- 2.9										3.83	.28			.0					
* * * APPALACHIAN MOUNTAINS 02																							
ALBERTVILLE 2 SE	87.0M	66.2M	76.6M	- 1.1	93	9+	59	30+	0	9	0	0	0	1.48	- 2.53	.61	20	.0	0		4	1	0
BESSEMER 3 SSW	89.6	65.6	77.6		96	20+	55	30+	0	16	0	0	0	2.59		.89	20	.0	0		7	1	0
BIRMINGHAM WB AP R	89.0	66.5	77.8	- 3.3	95	27+	58	25+	0	16	0	0	0	1.76	- 3.09	.49	1	.0	0		7	0	0
BRIDGEPORT 2 W	87.8	62.8	75.3		95	9	54	11	0	9	0	0	0	5.74	2.33	2.58	15	.0	0		4	3	3
GUNTERSVILLE	90.6	67.2	78.9		98	20	60	24+	0	20	0	0	0	1.93		1.83	22	.0	0		1	1	1
ONEONTA	88.0	63.5	75.8		94	10	55	30+	0	11	0	0	0	2.33		1.42	22	.0	0		5	1	1
SAINT BERNARD	89.1	64.2	76.7	- 1.5	95	10+	57	25+	0	15	0	0	0	2.12	- 2.03	.94	19	.0	0		4	1	0
SAND MT SUBSTA AU	86.3	63.9	75.1		91	9	54	12	0	2	0	0	0	2.92		.80	15	.0	0		6	3	0
SCOTTSBORO	87.9	61.0	74.5	- 4.0	94	3	51	13	1	12	0	0	0	3.01	- .62	.76	22	.0	0		7	2	0
VALLEY HEAD	86.1	60.1	73.1	- 4.1	93	10+	50	11	0	4	0	0	0	6.35	2.48	3.47	16	.0	0		6	3	1
DIVISION			76.1	- 2.4										3.02	- 1.10			.0					
* * * UPPER PLAINS 03																							
ALICEVILLE	92.1M	67.8M	80.0M		97	9	60	24	0	25	0	0	0	3.15		1.02	15	.0	0		5	3	1
BANKHEAD LOCK AND DAM	91.2	63.2	77.2		98	21+	55	12	0	23	0	0	0	1.50		.35	10	.0	0		5	0	0
CENTREVILLE	90.0	64.9	77.5	- 3.5	95	22+	57	31+	0	17	0	0	0	7.50	3.19	1.65	2	.0	0		11	5	3
CLANTON	87.3	66.1	76.7	- 3.3	93	22	57	30+	0	9	0	0	0	5.93	1.27	1.25	3	.0	0		10	6	2
DOUBLE SPRINGS	88.5	64.4	76.5		93	10+	58	11	0	13	0	0	0	4.42		3.81	19	.0	0		3	1	1
FAYETTE	91.3	62.1	76.7		97	9	54	30	0	21	0	0	0	5.94		3.10	19	.0	0		7	4	2
HALEYVILLE	89.9	65.6	77.8		95	10+	60	25+	0	19	0	0	0	4.17		3.70	19	.0	0		3	1	1
HAMILTON 3 S	90.9	59.9	75.4		97	10	54	6+	0	24	0	0	0	3.39		2.00	19	.0	0		6	2	1
JASPER 4 N	88.6	63.9	76.3		95	9	56	30+	0	12	0	0	0	3.47		2.12	19	.0	0		6	2	1
PRATTVILLE	89.3	66.7	78.0	- 2.4	92	27+	57	27	0	17	0	0	0	5.96	1.15	1.92	18	.0	0		10	3	3
THORSBY EXP STATION	87.8	66.6	77.2		94	9	60	31+	0	13	0	0	0	4.32		1.87	3	.0	0		8	4	1
TUSCALOOSA FAA AP	91.0	67.9	79.5		98	9	60	30+	0	23	0	0	0	2.16		.78	18	.0	0		5	2	0
TUSCALOOSA OLIVER DAM	M	63.7	M				54	13			0	0	0	2.13	- 1.84	.63	14	.0	0		6	1	0
VERNON	91.5	63.1	77.3		96	20+	56	31	0	23	0	0	0	6.49		1.89	21	.0	0		7	6	2
DIVISION			77.4	- 2.9										4.32	.00			.0					
* * * EASTERN VALLEY 04																							
ANNISTON FAA AP	86.0	66.3	76.2		93	9+	58	30+	0	8	0	0	0	5.71		2.40	15	.0	0		9	2	1
CALERA 2 SW	89.4	65.1	77.3		95	27	55	30+	0	21	0	0	0	4.05	- .66	1.27	21	.0	0		5	4	2
CENTRE 5 SW	89.1	64.1	76.6		96	9	55	30+	0	15	0	0	0	4.48		2.72	15	.0	0		7	2	1
CHILDERSBURG WTR PLANT	89.6	64.8	77.2		95	20+	54	24	0	16	0	0	0	5.55		2.46	15	.0	0		9	3	1
GADSDEN GAS PLANT	87.0	65.5	76.3	- 3.1	94	8	56	25	0	9	0	0	0	3.82		1.95	22	.0	0		5	2	1
PELL CITY 1 NNE	86.0	63.0	74.5		92	10	55	31+	0	6	0	0	0	5.56		2.92	3	.0	0		6	3	2
SYLACAUGA 4 NE	89.0	63.4	76.2		94	20+	50	25	0	14	0	0	0	3.78		2.00	3	.0	0		4	2	1
TALLADEGA	86.0	66.1	76.1	- 3.6	91	9	57	25	0	5	0	0	0	5.06	.98	2.86	15	.0	0		5	2	2
DIVISION			76.3	- 3.1										4.75	.54			.0					
* * * PIEDMONT PLATEAU 05																							
ALEXANDER CITY 6 NE																							
ASHLAND	84.9	63.2	74.1		89	28+	57	26+	0	0	0	0	0	4.88		1.92	16	.0	0		5	3	2
AUBURN 3 SW	88.3	65.7	77.0	- 2.9	93	28+	58	25	0	16	0	0	0	3.96	- .44	1.20	3	.0	0		11	1	1
CAMP HILL 2 NW	86.6	64.5	75.6		93	28	54	25	0	10	0	0	0	3.66		1.55	3	.0	0		9	1	1
HEFLIN	88.5	61.5	75.0		94	28+	50	30	0	14	0	0	0	3.65		.92	23	.0	0		9	3	0
LAFAYETTE	87.5	64.1	75.8		93	28+	55	25	0	13	0	0	0	3.60		1.20	16	.0	0		7	2	2
MARTIN DAM																							
OPELIKA	86.8	65.5	76.2		93	28	60	30+	0	9	0	0	0	7.66		2.08	3	.0	0		9	6	2
ROCKFORD 2 NNW	87.0	62.1	74.6		92	21	53	30+	0	9	0	0	0	7.02		2.84	3	.0	0		7	4	3
ROCK MILLS	89.4M	62.1M	75.8M		96	28	55	26+	0		0	0	0	4.08		1.45	3	.0	0		4	3	2
DIVISION			75.5	- 4.1										4.81	.27			.0					

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 97

CLIMATOLOGICAL DATA

Continued

ALABAMA
AUGUST 1969

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * PRAIRIE 06																							
DAYTON	91.1	66.8	79.0		98	22+	59	26+	0	20	0	0	0	1.50		.43	19	.0	0		3	0	0
DEMOPOLIS LOCK AND DAM	89.2	66.0	77.6		94	22+	59	27+	0	15	0	0	0	4.95	1.46	1.37	15	.0	0		7	4	2
GAINESVILLE	88.5	66.6	77.6		95	10	61	30+	0	14	0	0	0	2.42		.89	18	.0	0		6	3	0
GREENSBORO	91.5	66.7	79.1	- 2.8	97	9+	60	26	0	22	0	0	0	2.50	- 1.36	.80	14	.0	0		6	2	0
HAYNEVILLE	88.5M	66.5M	77.5M		96	21	60	27+	0	12	0	0	0	5.72		2.85	16	.0	0		7	4	1
LIVINGSTON 2 SW	91.7	65.8	78.8		95	31+	59	25	0	26	0	0	0	3.69		1.70	18	.0	0		3	2	2
MARION JUNCTION 2 NE	89.7	67.3	78.5		95	9+	59	25	0	16	0	0	0	3.29		.81	16	.0	0		7	2	0
MINTER 3 NW	88.5M	66.9M	77.7M		93	9			0		0	0	0	5.62		1.75	4	.0	0		5	5	3
MONTGOMERY WB AP R	88.2	67.7	78.0	- 3.7	93	21+	59	25	0	13	0	0	0	5.06	.96	1.30	3	.0	0		9	5	1
SELMA	90.5	69.5	80.0	- 1.6	95	21+	62	29+	0	24	0	0	0	4.47	.10	1.27	14	.0	0		5	3	3
TUSKEGEE 3 SW																							
UNION SPRINGS	88.0	67.0	77.5	- 3.3	94	22	61	25	0	13	0	0	0	5.71	1.13	1.87	19	.0	0		8	5	2
DIVISION			78.3	- 3.0										4.08	.04			.0					
* * * COASTAL PLAIN 07																							
ANDALUSIA 1 NW	89.0	65.2	77.1		95	11	56	29	0	15	0	0	0	12.95		2.70	16	.0	0		13	10	5
ATMORE 1 SW	89.4	68.0	78.7		94	21+	60	29	0	17	0	0	0	9.41		2.00	18	.0	0		12	7	4
BEATRICE 1 E	92.6	64.6	78.6		97	10+	52	29	0	25	0	0	0	1.69		1.05	18	.0	0		3	1	1
BRANTLEY	90.7	65.2	78.0		95	22+	57	30+	0	21	0	0	0	9.13	3.81	2.93	19	.0	0		8	7	4
BREWTON 3 SSE	90.5	65.3	77.9	- 2.6	96	21+	55	29+	0	19	0	0	0	9.02	3.25	2.58	18	.0	0		11	6	4
CAMDEN 3 NW	91.2	63.6	77.4		95	28+	55	26+	0	21	0	0	0	1.89		1.11	18	.0	0		4	1	1
CHATOM 3 N	91.4	67.5	79.5		99	3	61	14+	0	21	0	0	0	6.37		2.37	18	.0	0		8	4	2
CLAYTON	85.5	68.0	76.8		91	22	61	30+	0	4	0	0	0	4.56	- .33	3.06	22	.0	0		8	1	1
DOTHAN FAA AIRPORT	85.4	69.6	77.5		90	27+	63	29+	0	2	0	0	0	5.16	- .01	1.13	21	.0	0		12	4	1
ENTERPRISE 3 NW	86.8M	67.0M	76.9M		94	22	61	29	0	8	0	0	0	8.03		1.88	19	.0	0		12	5	4
EUFAULA WILDLIFE REF	89.2	66.6	77.9		96	28	56	25	0	17	0	0	0	1.54		.30	11	.0	0		7	0	0
EVERGREEN	90.2M	69.6M	79.9M		95	22	63	26	0		0	0	0	4.58		1.69	2	.0	0		7	3	2
FRISCO CITY	89.5	67.6	78.6		94	11+	61	26	0	17	0	0	0	6.76	1.59	1.77	18	.0	0		9	5	2
GENEVA	87.7	66.9	77.3		94	10	59	29+	0	10	0	0	0	4.25	- 1.67	.85	18	.0	0		8	5	0
GILBERTOWN	90.4	66.3	78.4		95	20+	58	26	0	18	0	0	0	3.02		1.50	18	.0	0		5	2	2
GREENVILLE	87.3	67.8	77.6	- 3.5	91	22+	60	29	0	10	0	0	0	7.16	2.03	2.87	19	.0	0		9	6	2
HEADLAND	87.2	67.5	77.4		94	22+	60	30+	0	10	0	0	0	6.70		1.30	15	.0	0		10	7	1
HIGHLAND HOME	89.9	66.9	78.4	- 2.2	93	28+	59	29	0	18	0	0	0	6.74	1.94	2.33	19	.0	0		5	4	2
OZARK 6 NNW	87.4	61.4	74.4	- 6.3	93	21	55	30+	0	10	0	0	0	6.81	.95	1.50	3	.0	0		9	6	3
PHENIX CITY 2 NNW	84.8M	67.7	76.3M		95	4	62	25+	0		0	0	0	2.75		.80	23	.0	0		8	2	0
PITTSVIEW	87.9	65.4	76.7		94	28+	56	26+	0	13	0	0	0	5.62		1.69	3	.0	0		7	4	2
THOMASVILLE	86.8	67.5	77.2		92	22+	62	27+	0	7	0	0	0	4.49		1.41	18	.0	0		8	3	1
TROY	87.4	67.7	77.6	- 2.8	93	27+	63	30+	0	11	0	0	0	6.60	1.40	2.05	1	.0	0		9	5	2
WHATLEY	92.0	62.7	77.4		99	21+	52	26	0	22	0	0	0	3.44		1.10	18	.0	0		5	3	2
DIVISION			77.6	- 3.2										5.78	.58			.0					
* * * GULF 08																							
BAY MINETTE	88.5	69.9	79.2		95	20+	65	29+	0	16	0	0	0	14.37		5.39	18	.0	0		11	6	4
CODEN	90.0	70.9	80.5		93	27+	64	27+	0	21	0	0	0	8.88		4.45	18	.0	0		7	4	3
FAIRHOPE 2 NE	89.1	70.5	79.8	- 1.6	93	21+	64	29+	0	15	0	0	0	12.91	6.57	3.55	18	.0	0		12	5	4
FORT MORGAN	88.2	75.5	81.9		91	12	67	11	0	6	0	0	0	6.95		2.65	17	.0	0		7	3	3
MOBILE WB AIRPORT	89.2	72.0	80.6	- 1.5	96	10	65	26	0	15	0	0	0	12.05	5.61	5.12	17	.0	0		11	5	4
ROBERTSDALE 1 E	90.2	67.3	78.8		96	22	60	26	0	22	0	0	0	8.03	.74	3.32	18	.0	0		8	4	4
DIVISION			80.1	- 1.4										10.53	4.27			.0					

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	100	DATE	10+
LOWEST TEMPERATURE 4 STATIONS	50	DATE	30+
GREATEST TOTAL PRECIPITATION BAY MINETTE	14.37		
LEAST TOTAL PRECIPITATION PALMERDALE 2 W	.47		
GREATEST 1 DAY PRECIPITATION 2 STATIONS	5.39	DATE	18+

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY

The center of Hurricane Camille was about 60 miles west of the Alabama line as it moved inland on the Mississippi Coast on the night of August 17-18. Winds were estimated to have reached 90 m.p.h. in gusts at Dauphin Island and on portions of the Alabama Coast just before midnight. At Bates Field near Mobile the highest sustained wind was southeast 44 m.p.h. and the peak gust was 74 m.p.h. Gale winds continued near the coast most of the night.

Tides were estimated to be 10 feet above normal and caused extensive damage on Dauphin Island and in the Coden-Bauoy La Batre sections of Mobile County. Extensive damage was also reported from tides and wind around Gulf Shores and elsewhere on the Baldwin County Coast. The Causeway across Mobile Bay was inundated with severe damage to buildings, roads, and bridges. Sections of downtown Mobile were flooded by the high tides.

Damage was widespread from the wind with utility lines, pecan orchards, corn and soybean crops, as well as hundreds of houses and buildings, damaged to varying degrees. Destructive winds were confined mainly to the immediate coast and Dauphin Island.

Heavy rains from Camille occurred mainly in Baldwin and Mobile Counties. Mobile and Fairhope reported more than 6 inches. Generally, over the interior amounts were less than 3 inches and no serious flooding occurred.

A few tornadoes were reported in Baldwin and Mobile Counties, but caused little damage.

As Camille moved northward through central Mississippi on August 18, moderate to locally heavy rains fell in the west and extreme north portions of Alabama, but winds were not strong enough to cause extensive damage. Some minor damage occurred to crops.

Crop losses from Camille were mainly to pecans. Over half of the crop was destroyed in Baldwin and Mobile Counties and hundreds of trees were uprooted or mangled. Corn and soybeans were damaged extensively by rain and wind.

Property damage from Camille is estimated at $4,000,000 and crop damage at about $5,000,000.

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Weather Bureau Office
Dannelly Field
R. F. D. 2
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DAILY PRECIPITATION

ALABAMA
AUGUST 1969

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHERN VALLEY 01																																
ATHENS 2	2.80										.05									2.63		.12										
BELLE MINA 2 N	2.55										.02				T	.10		.02	T	2.26		.05										.10
DECATUR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FALKVILLE 1 N	2.18			.10							T				.01	T			.10	1.02	.27		.02	.63								.03
FLORENCE	4.37		.12								.07					.54	T	T	T	2.54	T	1.09										.01
HODGES	5.06										1.10	.06	.07		.34	.96	.07			2.17		.14										.15
HUNTSVILLE WB AP	3.38										.01				.69	.01		.10	.02	1.08	.73	.04	T									.70
MADISON	3.14										.03				.20	.03		.10	.12	2.11			.23									.32
MOULTON 2	5.60										.03				.15	.06			1.39	2.54			.89									.34
MUSCLE SHOALS FAA AP	6.45		.75							T	.03				.06	.42		.02	3.20	T	1.95											.02
NEW MARKET 2	2.65												T	T	.04	.32		T	T	1.95		.31	.03									T
RED BAY	3.70										1.73				.13	.33	.30		.03	1.17			.01									
REDSTONE ARSENAL	2.78										.07			.52	.06	.09		.07	T	.80	.21	.03	.11	.04	T							.76
RUSSELLVILLE 2	5.30										.17					.95	1.38		T	3.40												
WATERLOO	4.87		.08								.30								1.55	2.81												.13
* * * APPALACHIAN MOUNTAINS 02																																
ALBERTVILLE 2 SE	1.48													.10		.08	.28				.61		.41									
BESSEMER 3 SSW	2.59		T	T			.07	.21	T						.15	.22	T		.01	.20	.89	.04	.38	.42	T							T
BIRMINGHAM WB AP R	1.76	.49	.18	T	.01		.06				.01			.24	T	T			.11	.11	T	.26	.06	T								.23
BOAZ	2.63				.07									.09	.05	.28		.07			.76		.88	.20								.21
BRIDGEPORT 2 W	5.74	T	T	.02							T		1.20	T	.05	2.58		T	.03	1.59	.03	.20	.04								T
COLLINSVILLE	3.16		.02	.13	T							T			.13	.24	1.70	T	.22	.02	.25		.42	T	.03							
FORT PAYNE	6.48			.34		.08	.12	T							.24	2.20	2.14	.03	T		1.02		.09	.03								.19
GARDEN CITY	1.53														.20					T	.65		.35	.33								
GUNTERSVILLE	1.93			T											T		.03				.07		1.83	T								T
LEEDS	2.04		.01	.02	T	.45		T			.01				T		.36			.11	.05		1.00	.02								.01
MAGELLA	1.21			.06											.01		.03		.01	.05	.04		.81									.20
ONEONTA	2.33		T								T	T			.03		.15			.10	.38		1.42	.25								T
PALMERDALE 2 W	.47								.10							.37																
SAINT BERNARD	2.12						.07	T			T				.07		T		T	.94	.39		.17	.46								.02
SAND MT SUBSTA AU	2.92														.14	.80		.45	.03	.57		.52	.35	.02								.04
SAYRE	1.48															.58			T	.02				.85								.03
SCOTTSBORO	3.01		.48											.40	.12	.03	.42			.24	.56		.76									
VALLEY HEAD	6.35		T	.09	.06	.05									.31	.84	3.47	T	T	.03	.46		.92	.12								
WARRIOR	1.15			.20			.05	.20					T		.05	.60				.05												T
* * * UPPER PLAINS 03																																
ALICEVILLE	3.15														.72	1.02			.40	.74		.27		T						T		
ARLEY 3 S	5.84														.37	.24	.06		.04	4.15	.49		.25	.24								
AUTAUGAVILLE 3 N	3.42		.44	1.79															.24	.41					.34							
BANKHEAD LOCK AND DAM	1.50		.04	.20							.35	.03			.05		.28		.01	.30	.09	.05		.10								
BILLINGSLEY 1 SE	4.65		.66	1.04	1.10	.36									.09	.39	.20	.76		T	T		.03									
BROOKWOOD	3.15			T					.15			.20	.25	.40	.10	.30	.55			.75	.45											.08
CARBON HILL	5.31									.21					.11	.15	.14		.04	4.44	.14											
CENTREVILLE	7.50	1.56	1.65	.17								.97			1.13	.13	.44		.19	.57	.40	.02		.09	.22							
CLANTON	5.93	.36	.60	1.25	.57							.10			1.00		.95			.85	.15	.10										
CORDOVA	1.75															.58	.75		.03	.12	.01		.04	.22								
DOUBLE SPRINGS	4.42											.01			.02	.10		.03	.02	3.81	.02			.32								.09
ELROD	4.35			.50						.30					.40	1.10	.50		.25	1.00				.30								
FAYETTE	5.94										.62					1.00			.08	3.10	.20	.22	T							.22	.50	T
GORGAS	1.76			.94											.04		.46		.01	.12	.05	.01		.11								.02
HALEYVILLE	4.17										.10				.03	.19	.05		T	3.70	.02		.01	.05								.02
HAMILTON 3 S	3.39										.57	T			T	.12	T		.09	2.00			.37	.10						.14		T
JASPER 4 N	3.47										.03			.15	.21	.22			.09	2.12			.11									.54
LAY DAM	6.32	.12	.53	1.10											1.13	.02	1.47			.89	.28	.78										
MERTI PONDVILLE TOWER	3.02	.20	.48	.28							.08				.39	.42			.80			.12	.25	.04								
MITCHELL DAM	5.48	.31	.01	1.49	.24										.54	.03	2.13			.73												
PICKENSVILLE	4.48										.40				.24	.74			.24	2.24	.14	.04	.24							.20		
PLANTERSVILLE 2 SSE	3.18		2.00									T			.48			.30	.10			.30										
PRATTVILLE	5.96	.20		1.70	.30									.13	.23			.10	1.92		.12			1.10								.16
REFORM	3.89										.51				.16	1.13	.05		.18	1.43	.24	.06		.13								
THORSBY EXP STATION	4.32	.51		1.87				.11			.02				.20	.25			.51		.22	.60	.03									
TUSCALOOSA FAA AP	2.16		T								.60			.26	.04	.19		.21	.78	T	T		T	T								.08
TUSCALOOSA OLIVER DAM	2.13			.01							.19	.27			.63		.37		.35	.31												
VERNON	6.49										.94				.75	.56	.22		.79	1.34		1.89										
WEST BLOCTON	6.75	.30		.40				.25			.35				.90		2.00			.70				1.85								
WINFIELD 2 SW	3.56										.47					.08				2.82	.03	.05	.03	.02								.06
* * * EASTERN VALLEY 04																																
ANNISTON FAA AP	5.71	.34	.45	.09	T		.49				T			.24	.10	2.40	.33	T	.04	.07		.08	.69	.02								.37
ASHVILLE 4 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALERA 2 SW	4.05	.84												1.08	.52				.34			1.27										
CENTRE 5 SW	4.48	T	T	.11	.08						T			.11	T	2.72	T	.16	T	.31		.78	T	T								.21
CHILDERSBURG WTR PLANT	5.55	.33		.27		.41										2.46	.11		.58		.18	.70	.09	.38								.04
GADSDEN GAS PLANT	3.82				.40										.28	.39	.75			.05			1.95									
JACKSONVILLE 2 SW	4.90		T	.04	.06	.43		.65				T	T	.02	.23	.08	2.20		T		.09		1.10									T
LEESBURG	5.45			.10	1.04	.41									.22		3.05				.16		.47									
MONTEVALLO	5.70	.35	T	.30	.36	.35					.22				2.39	.22			T	.24	.33	.17	.77	T								T
PELL CITY 1 NNE	5.56		.39	2.92													1.15			.20			.40	.50								
SYLACAUGA 4 NE	3.78			2.00										.45	.05	.48			.55		.09	.05	.04									.07
TALLADEGA	5.06	.43		1.08	.08		.01						.05			2.86			.22	.06		.18										.09
WALNUT GROVE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * PIEDMONT PLATEAU 05																																
ALEXANDER CITY 6 NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ASHLAND	4.88	.03	.22	1.63	.76										.13	.02	1.92	.03			.08		.02									.04
AUBURN 3 SW	3.96			1.20	.32	.01								.04	.31	.35	.11		.13	.45	.08		.43	.10	.32							.11
CAMP HILL 2 NW	3.66	.36		1.55	.34										.04	.35	T			.25	.28		.15	.23	.11							
DADEVILLE	3.68			1.10	.40	.39									.10	.07	.26			.12	.08		.44	.69	.03							
DELTA	5.47	.08	.46	.12	.08	.51		.39						.70		.20	1.98	.15		.14	.40		.09	.15								.02
HEFLIN	3.65				.25								.17	.10	.20	.89			.25	.75			.12	.92								
HIGHTOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JORDAN DAM	6.60	.10	.05	2.40	1.05							.05			.67	.03	.12			.90	.05		1.10									.08
LAFAYETTE	3.60	.08	1.03		.12										.30		1.20		.16				.40	.06								.25
MARTIN DAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OPELIKA	7.66	.02	.02	2.08	.40	T								T	1.50	.75	.81	.05	.04	.50	.06		.75	.21	.38							.09
ROCKFORD 2 NNW	7.02	.49		2.84	.18										.72	.25	1.35	T		1.08	.07				.03							.01
ROCK MILLS	4.08	.04	1.22	1.45	.95	.02								.07										.30	.03							
THURLOW DAM	10.51			5.39	.51							.01			2.21	.43	.02			.52	.06		.79	.32								.25
WADLEY	2.44	.34	.39	.88	.43											.03	.18			.19												
WETUMPKA	5.42	.02		1.30	1.41	T						.05			.44	.10	.69	T	T	.82			.97		.02							.06
YATES HYDRO PLANT	11.92			5.11	.58							.06			1.95	.29	.37			.45	.76		.35	1.75								.05
* * * PRAIRIE 06																																
CUBA	5.12	.17	.45	.76								.02			.05	.71			1.68	.35		.93										T
DAYTON	1.50	.02	.02	.41	.04											.06	.06		.38	.43			.08									

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

ALABAMA
AUGUST 1969

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of Month																														
DEMOPOLIS LOCK AND DAM	4.95			1.11	.30										.01	1.37	.86		.14	.93		.23										
FORT DEPOSIT	9.63				.90							.60							1.01	3.10					4.02							
GAINESVILLE	2.42			T							.10				.58	.01			.89	.58	T	.15	.11									T
GREENSBORO	2.50	.03				T		.01			.03			.35	.80			.24	.64		.24			.01								.15
HAYNEVILLE	5.72	.81		.94	.05	.08						.73			.12	.10	2.85	T	.20													.04
LIVINGSTON 2 SW	3.69			1.45								T			.06	.09			1.70	.08		.29	.02									
MARION 6 NE	3.03	.16	.43	.13								.05			.45	.15	.16	.01	.19	1.07		.20	.03									
MARION JUNCTION 1 ENE	2.65	.35		.12	.52										.25		.45	.09	.39	.48												
MARION JUNCTION 2 NE	3.29	.08		.38	.04									.18	.19		.81	.31	.79		.44			T								.07
MATHEWS 1 SSW	5.40	T	.19	2.98	.08							.30	T							.55			.22	T	.20							.88
MILSTEAD	5.58	.52		1.85	.09							.11			.69	.44	.47			.62	.10		.04	.58								.07
MINTER 3 NW	5.62	1.18	.51	.06	1.75							.06			.80					1.26												
MONTGOMERY WB AP R	5.06		.65	1.30							.54			.70	.15	.20	.03	.02	.79		.44	T	T	.06							.02	.16
ORRVILLE	1.85	.27			.62												.08		.88													
PERRYVILLE	6.99	2.14	.13	1.49		.19									.95		.02	.17	.28	1.36		.26										
PINE LEVEL	5.67	.39		1.70	.11	.08						1.91			.25	.13			.06	.95	.09											
SELMA	4.47	.09	.26	.08	1.26										1.27		T		.36	1.07		.08	T									T
SUTTLE	4.08	.65		1.12								.12			.22		.21	.08	.65	1.03												
TUSKEGEE 3 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNION SPRINGS	5.71	.62		.28	1.25						.30	.60						.15		1.87			.54	.01								.09
UNIONTOWN	2.89	.15		.50			.90	.06				T					.27	T	.55			.46									T	T
WARRIOR LOCK AND DAM	5.04	.69	.04									.30			1.83	.06			.75	1.15		.08	.14									
* * *																																
COASTAL PLAIN 07																																
ABBEVILLE 1 NNW	5.98			1.03	.21							.11					.06	.09		.37			2.27	1.28								.56
ALBERTA	1.59	.15		.08			T	T							.02		.44	.05	.31	.51												.03
ANDALUSIA 1 NW	12.95	.70		.12	T							.15			1.80	.50	2.70	2.30	1.50	1.17	T	.20	.71	.50								.60
ATMORE 1 SW	9.41	.02	T	.22	.90				.47			1.21		T	1.47	.52	.31	.76	2.00				.29	1.14							T	.10
BEATRICE 1 E	1.69					T						.45				.19			1.05													T
BRANTLEY	9.13	.03		.55		.50		.02				1.07			.57	.02			1.25	2.93		.26	1.86									.07
BREWTON 3 SSE	9.02	.70	1.18	.08	.42		.23					.46			.08	1.21		1.16	2.58	.62	.11	.02										.17
BRUNDIDGE	5.65	.69	.05	.28	.14	T						.81		T	.05	.03	.04	.11	.07	2.27	T	T	.80	.15	T							.16
CAMDEN 3 NW	1.89	.01		.37	.10			.03				T		T	.01		.02	.19	1.11													.05
CHATOM 3 N	6.37	1.54		.10											.33	.26		.32	2.37		.90		.50	T								.03
CLAIBORNE	4.65		.04	.07								.48			.58	.03			1.60	.75		.65	.45									
CLAYTON	4.56				.14	.13						.18							.28	.45			3.06	.13								.19
COFFEE SPRINGS 2 NW	6.98	T	.38	T	.15	.35					T	1.36		.05					.96	2.58	.85		.20									.10
COTTONTON	1.87	T		.61					.04	.05						.03	.05		.03	.10	.38	.14	.15									.29
DOTHAN FAA AIRPORT	5.16		.16	.94	T						.10		.68	.73		.16	.40	.04	.15	.35		1.13	.18	.03							.11	T
ELBA	8.37	.46		.35	.01							2.43			.59			.85	.95	2.00	.10	.01	.53		.03							.04
ENTERPRISE 3 NW	8.03	.13		.74	.17							1.50			1.32		.12	.10	1.15	1.88	.47	.11	.31									.03
EUFAULA WILDLIFE REF	1.54				.20	.16						.30			.04		.15		.09	.02	.15		.20		.07							.16
EVERGREEN	4.58	.07	1.69	T	.22		.37					.11			T	.15	T		1.33	.64												
FRISCO CITY	6.76				.35		T	.23				1.95			.89	.17	.36	.57	1.77	.84		.09	.09	.05	T							T
GENEVA	4.25	T		.76	.09							.77				.03	.60	.12	.85	.22	.69											.12
GEORGIANNA	6.88	1.07	.52		1.36	.24						.63			.32	.05		.02	1.03	1.29		.26	.03		T							.06
GILBERTOWN	3.02			.23											T		1.01	.18	1.30	T				T	T							.10
GREENVILLE	7.16	.69	.24		.62	.27						.51			.08		.01	.03	1.02	2.87		.62	.15									.05
HEADLAND	6.70	.07		.56	.15							.06		.13		1.30	.55	.95	.05	.60	.82		.49	.85	.06							.06
HIGHLAND HOME	6.74	.47		.85	.97										1.99					2.33		.04										.09
KINSTON	9.45	.75		.21	.01						.11	2.50			1.52	.07		.20	1.20	1.47	.13		1.20	.02								.06
LOUISVILLE	2.09	.02		.30	.27	T						.53				.11	.04		.12	.28	T		.32									.10
MELVIN	3.55		.38													.24	.38		2.55													
NEWTON	4.33	.06		1.03								.27			.92		.08	.15	.27	.53	.30		.07	.53	.05							.07
OZARK 6 NNW	6.81		.46	1.50							1.20			.73	.01	.07			.53	.12		1.44	.52	.08						.03	.12
PHENIX CITY 2 NNW	2.75			.55	.10						.40				.10		.30		.05	.35	.10			.80								
PINE APPLE	3.43	.05	.50		.87										.07				.94	.95	.05											T
PITTSVIEW	5.62	.64		1.69	.01	.74						.01					.07		.39	.12	.05	.02	.09	1.40	.09							.30
RIVER FALLS	8.01	.48	T	.22				T				.18			.44	.11	1.80	1.42	1.17	.98		.94	.27	T	T							T
SLOCOMB	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
THOMASVILLE	4.49	.27	.03		.09		.02	.19				.35			.06	.15	.07	.66	1.41	.40	.71		.03		.03							.02
TROY	6.60	2.05		.08	.58	.04						1.61			.50	.19		.25	.22	.71												.17
WALLACE 2 E	7.58				1.28				.45						1.10				2.90		1.00			.60							.10	.15
WHATLEY	3.44		.14	.07								.65			.03	.02			1.10	1.08			.32									.03
* * *																																
GULF 08																																
BAY MINETTE	14.37	.41	1.91		.23				.30		1.64	.30			.91		2.44		5.39			.03		.26								.55
CODEN	8.88			.23					.04			1.73		.11	.56			1.51	4.45				.25	.06								
FAIRHOPE 2 NE	12.91		.18	.10			.21	.07	.39			1.60		.62	.03	2.62		2.97	3.55			T		.35					.10			.12
FORT MORGAN	6.95	.05		.20							1.65					.40		2.65	1.60					.15								.25
GULF SHORES P O	4.68		T		T					T		1.92			.45	.45		1.00	.41	.05		.40		T								
MOBILE WB AIRPORT	12.05	.09		.86					.40		1.10			.20			.11	5.12	1.85			1.77	.23		T				.17			.15
ROBERTSDALE 1 E	8.03		.03	.02				.05		.15		1.47			.05	.06		.02	3.32	1.01			1.28	.30							.12	.15

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
							Standard of Time CENTRAL												
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BIRMINGHAM WB AIRPORT	11	2.9	6.1	27	SE	18	84	91	57	62	5	4	7	0	0	0	16	60	5.6
HUNTSVILLE WB AIRPORT	10	2.2	6.4	25++	13	18	79	85	55	58	1	4	1	3	1	0	10	-	4.4
MOBILE WB AIRPORT	8	2.9	6.8	63++	14	18	89	90	63	73	1	1	6	1	3	1	13	-	6.3
MONTGOMERY WB AIRPORT	11	1.7	5.1	24	N	03	87	88	60	70	2	4	4	4	1	0	15	55	5.8

See reference notes following Station Index.

DAILY TEMPERATURES

ALABAMA
AUGUST 1969

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHERN VALLEY 01																																	
ATHENS 2	MAX	89	90	92	87	88	89	92	93	94	96	89	88	89	90	91	90	90		84	89	95	92		84	86	90	92	93	92	87	90	90.0
	MIN	61	64	63	57	65	61	63	63	66	67	56	59	62	60	63	66	67		71	67	68	71		57	56	65	59	62	60	51	67	62.7
BELLE MINA 2 N	MAX	90	93	91	89	90	92	94	95	98	97	90	91	91	89	88	90	94	87	89	93	91	87	80	86	86	91	92	89	88	91	89	90.4
	MIN	64	65	66	60	64	64	64	65	67	70	57	56	63	67	66	66	68	70	66	69	70	72	59	59	57	60	61	64	59	59	69	64.1
DECATUR	MAX																																
	MIN																																
FALKVILLE 1 N	MAX	89	90	91	86	88	90	92	94	95	95	89	89	90	90	92	85	92	93	84	90	93	93	87	77	85	87	90	93	89	86	89	89.5
	MIN	61	66	65	59	60	64	65	66	69	71	54	53	55	64	63	67	69	71	72	69	69	71	60	56	55	57	59	60	59	54	55	62.5
FLORENCE	MAX	93	94	89	90		92	96	97	99	95	91	92	93	92	86	90	92	87	95	93	92	85	82	87	89	91	93	92	90	90	87	91.1
	MIN	58	62	57	54		58	63	63	67	65	54	56	63	62	62	63	67	69	69	76	65	67	56	56	57	59	59	62	61	57	64	61.7
HUNTSVILLE WB AP	MAX	91	94	89	90	90	93	94	96	98	92	88	89	89	88	81	88	90	84	88	90	89	85	80	84	86	91	92	87	88	90	84	89.0
	MIN	69	70	69	62	66	67	69	70	71	72	61	58	65	69	69	69	70	73	74	70	71	66	63	58	59	61	62	66	63	60	70	66.5
MADISON	MAX	89	90	89	90	90	93	94	94	97	90	89	90	92	87	86	88	89	86	88	89	88	87	88	84	86	90	91	90	88	90	90	89.4
	MIN	65	67	68	62	65	67	70	68	67	70	59	60	71	67	68	68	69	70	74	68	71	64	62	56	58	60	60	65	63	60	69	65.5
MOULTON 2	MAX	92	95	95	94	95	93	94	96	97	93	91	91	93	91	87	88	92	94	91	91	92	85	81	90	91	93	95	92	90	92	88	91.7
	MIN	64	66	68	67	65	64	59	68	73	71	56	56	63	66	65	69	71	70	72	70	70	72	56	58	57	62	61	64	62	57	67	64.8
MUSCLE SHOALS FAA AP	MAX	92	92	86	86	89	90	92	96	97	88	88	88	90	85	86	89	92	86	92	93	93	84	80	85	87	89	91	90	86	90	84	88.9
	MIN	64	67	65	60	64	63	68	66	71	71	60	59	65	66	65	68	73	72	73	70	70	69	61	59	59	63	63	66	64	60	68	65.5
NEW MARKET 2	MAX	90	92	89	88	88	91	94	94	95	94	87	90	90	91	81	90	93	86	86	92	90	82	86	86	87	89	91	89	88	91	86	89.2
	MIN	58	65	65	58	61	61	63	64	66	69	59	55	65	69	67	67	71	73	72	67	68	71	58	57	55	61	59	62	59	57	67	63.5
RED BAY	MAX	92	94	95	89	92	92	95	99	99	100	89	91	89	91	84	85	89	91	81	92	95	90	81	85	89	91	95	93	93	91	90	91.0
	MIN	58	66	62	61	60	64	64	67	70	69	61	62	63	64	65	67	72	72	72	73	70	70	61	62	63	65	67	67	65	64	61	65.4
REDSTONE ARSENAL	MAX	88	89	84	76	79	81	92	90	92	86	85	88	86	89	82	82	90	84	88	90	90	84	79	84	85	89	94	86	86	86	79	85.9
	MIN	64	64	62	58	61	62	62	63	70	60	56	54	63	67	65	68	68	72	72	70	68	69	62	58	58	55	59	63	60	56	57	62.8
RUSSELLVILLE 2	MAX	93	94	95	91	89	89	92	93	94	96	88	88	88	91	89	86	89	92	83	88	93	90	86	86	86	88	88	92	91	89	91	89.9
	MIN	57	61	60	53	56	56	57	59	60	64	53	50	53	59	58	61	68	70	70	65	66	67	58	54	52	52	56	57	57	53	53	58.5
WATERLOO	MAX	95	96	90	91	92	96	97	98	100	97	92	93	96	91	88	89	89	84	88	89	88	81	89	88	90	91	92	91	92	92	86	91.3
	MIN	60	63	60	55	59	60	62	63	70	70	56	58	63	61	67	67	63	64	66	65	68	68	59	58	59	63	61	63	61	59	66	62.5
* * *																																	
APPALACHIAN MOUNTAINS 02																																	
ALBERTVILLE 2 SE	MAX	89	91	87	85	83	89	91	93	93	89	88	91	88	89	77	89	92	81	88	90	90	79	78	85		89	90	87	86	87	75	87.0
	MIN	67	70	65	64	62	66	66	68	70	72	60	59	64	68	69	67	66	74	75	72	72	60	60	65			65	67	67	59	62	66.2
BESSEMER 3 SSW	MAX	88	93	88	87	88	91	92	94	96	91	89	90	89	88	85	90	94	83	92	96	95	90	77	87	88	92	94	90	89	89	83	89.6
	MIN	68	66	69	65	65	66	66	65	68	75	57	56	65	64	64	70	72	74	76	74	74	72	64	59	55	58	60	64	58	55	71	65.6
BIRMINGHAM WB AP	MAX	83	92	88	86	86	87	90	92	95	91	89	90	90	86	84	91	92	84	92	95	95	88	78	86	89	93	95	90	89	90	82	89.0
	MIN	69	68	68	65	64	68	67	67	69	67	58	58	66	67	68	70	73	76	77	76	74	66	64	59	58	59	63	68	61	59	70	66.5
BRIDGEPORT 2 W	MAX	88	92	88	86	86	88	93	94	95	92	86	88	87	87	84	90	89	83	84	92	89	75	85	85	88	91	92	89	85	88	84	87.8
	MIN	63	66	62	59	62	60	61	62	64	71	54	61	59	65	63	65	68	70	72	67	68	69	56	58	55	59	61	61	61	60	65	62.8
GUNTERSVILLE	MAX	90	93	93	88	89	90	94	95	97	94	91	90	90	89	88	89	94	93	91	98	94	83	79	87	88	91	92	93	89	90	86	90.6
	MIN	68	71	67	66	64	68	66	69	72	72	61	61	65	69	69	67	68	75	73	73	74	69	60	60	61	64	66	70	61	62	71	67.2
ONEONTA	MAX	88	86	90	85	86	87	89	91	93	94	89	87	89	90	89	81	90	90	80	90	92	88	85	79	85	88	91	92	88	86	89	88.0
	MIN	62	69	68	62	62	64	65	65	69	72	57	55	58	65	66	66	71	71	68	72	71	72	60	56	55	58	60	60	57	55	59	63.5
SAINT BERNARD	MAX	88	89	90	86	86	88	90	93	95	95	89	88	90	91	90	87	92	94	84	89	93	92	83	77	86	88	91	91	90	89	89	89.1
	MIN	65	68	66	63	62	66	64	65	67	70	58	57	60	66	67	66	68	68	74	73	72	73	62	59	57	59	59	59	60	59	59	64.2
SAND MT SUBSTA AU	MAX	84	89	88	84	86	87	88	90	91	89	86	87	87	85	85	86	89	83	87	89	87	82	78	82	85	89	89	85	85	87	85	86.3
	MIN	66	68	65	68	62	61	64	65	67	71	55	54	63	66	67	66	69	71	72	70	69	65	59	57	56	58	61	66	58	56	67	63.9
SCOTTSBORO	MAX	91	92	94	88	89	88	91	92	92	92	93	89	89	90	87	77	89	88	80	84	92	90	72	84	86	87	89	90	88	87	85	87.9
	MIN	64	65	57	60	62	63	62	63	62	62	58	52	51	62	67	64	67	64	73	64	68	69	55	55	55	57	59	60	57	56	59	61.0
VALLEY HEAD	MAX	87	88	90	83	84	85	87	89	93	93	86	86	86	87	84	77	88	89	80	85	89	89	77	82	84	86	89	90	85	85	87	86.1
	MIN	59	65	63	61	61	61	58	61	62	65	50	52	54	55	67	63	67	70	73	65	64	66	61	55	53	53	57	61	54	53	53	60.1
* * *																																	
UPPER PLAINS 03																																	
ALICEVILLE	MAX	93	94	91	94	96	94	95	96	97	96	94	91	96	87	90	95	93	91	83	93	94	90	76	88	89	93	95	94	93	93		92.1
	MIN	70	71	71	65	65	68	68	70	73	72	64	62	65	64	67	68	71	75	78	71	73	68	63	60	62	65	68	64	66	68		67.8
BANKHEAD LOCK AND DAM	MAX	91	93	93	89	90	92	92	91	98	96	90	90	92	89	90	85	89	93	86	89	98	95	89	78	91	91	95	97	94	90	92	91.2
	MIN	63	67	68	63	64	65	65	64	65	70	60	55	57	60	62	62	69	72	65	62	70	68	65	61	58	59	58	62	62	58	60	63.2
CENTREVILLE	MAX	93	89	92	89	89	89	92	92	95	94	90	90	91	87	88	87	90	90	94	94	92	95	89	75	87	88	92	93	89	87	88	90.0
	MIN	68	67	68	66	65	67	66	65	66	68	66	58	60	63	64	66	70	70	73	73	72	71	65	64	58	58	59	62	60	57	57	64.9
CLANTON	MAX	91	82	91	88	87	86	89	90	91	91	87	87	89	86	84	82	88	89	80	90	92	93	89	75	85	86	89	91	87	86	86	87.3
	MIN	70	69	69	66	66	66	67	67	70	73	61	59	63	63	66	67	71	73	76	75	72	73	64	66	57	59	59	63	60	57	61	66.1
DOUBLE SPRINGS	MAX	88	90	90	87	88	88	90	92	93	93	90	88	90	91	89	88	87	91	84	88	91	92	84	77	85	87	89	92	89	86	88	88.5
	MIN	64	65	66	60	60	64	66	66	67	69	58	60	63	65	63	65	68	73	73	70	70	70	62	59	60	59	64	65	63	60	60	64.4
FAYETTE	MAX	94	94	94	90	92	95	96	95	97	96	89	90	90	89	88	91	92	85	90	95	95	92	85	87	87	92	95	93	88	87	88	91.3
	MIN	64	65	63	60	57	57	60	63	63	64	58	57	60	61	62	63	67	71	74	71	68	70	64	58	56	57	60	62	62	54	55	62.1
HALEYVILLE	MAX	90	91	92	87	88	90	93	94	95	95	89	90	91	91	89	86	88	93	84	90	94	92	86	79	87	89	91	93	90	89	90	89.9
	MIN	66	68	66	62	62	64	67	69	71	70	62	62	64	64	64	67	70	70	72	71	70	70	62	60	60	62	65	65	63	65	61	65.6
HAMILTON 3 S	MAX	91	91	93	90	90	93	93	94	96	97	90	90	90	94	90	89	91	94	84	92	96	93	85	77	88	89	92	94	92	89	91	90.9
	MIN	57	60	61	54	54	54	58	60	60	63	55	55	56	58	62	63	68	70	72	70	68	69	62	57	55	55	57	57	58	55	55	59.9
JASPER 4 N	MAX	89	89	86	88	89	92	91	94	95	90	89	90	90	88	81	88	92	84	87	92	93	87	78	84	88	91	94	88	87	89	84	88.6
	MIN	66	69	66	61	60	64	64	64	65	70	57	57	60	63	64	66	68	73	73	70	70	72	63	59	56	59	59	63	58	56	67	63.9

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PRATTVILLE	MAX	89	90	88	88	90	90	91	92	92	90	88	91	91	89	88	87	84	86	90	92	92	91	88	85	90	91	92	90	89	88	87	89.3
	MIN	70	70	69	65	68	66	66	67	69	74	66	65	66	65	68	67	70	71	74	75	72	71	64	65	58	60	57	65	58	59	69	66.7
THORSBY EXP STATION	MAX	88	92	91	87	87	89	91	92	94	93	92	91	90	92	82	88	90	82	79	91	90	88	84	82	87	84	89	85	86	83	83	87.8
	MIN	68	69	67	66	67	67	67	69	67	68	68	67	66	65	68	69	71	71	72	73	70	71	66	60	60	61	64	66	62	60	60	66.6
TUSCALOOSA FAA AP	MAX	94	93	91	92	94	95	95	97	98	92	91	91	87	90	87	89	91	85	91	94	94	90	76	88	89	93	93	92	91	93	86	91.0
	MIN	72	71	71	65	65	68	67	70	73	71	64	62	64	64	67	70	72	75	78	74	71	71	67	65	60	62	65	65	64	60	73	67.9
TUSCALOOSA OLIVER DAM	MAX																										84	93	93	91	90	93	
	MIN	68	70	69	64	66	67	67	68	60	70	63	60	54	60	57	57	68	72	70	73	65	70	55	60	58	59	63	64	64	57	58	63.7
VERNON	MAX	95	94	90	90	93	94	96	95	95	91	91	90	94	88	89	93	95	89	92	96	92	85	83	89	90	94	95	94	89	91	86	91.5
	MIN	64	67	63	58	57	60	62	61	60	64	58	58	60	63	64	68	72	72	74	71	68	70	65	61	58	59	62	62	60	60	56	63.1
* * *																																	
EASTERN VALLEY 04																																	
ANNISTON FAA AP	MAX	83	91	82	82	87	86	90	93	93	89	86	88	84	85	77	87	89	82	90	91	86	83	76	83	85	90	92	85	86	85	81	86.0
	MIN	70	70	68	66	63	68	67	67	71	66	61	58	65	68	68	70	73	74	77	74	74	64	62	60	58	58	63	65	60	58	69	66.3
CALERA 2 SW	MAX	85	91	90	88	90	91	90	92	92	90	91	92	86	84	87	90	91	83	92	93	94	88	73	89	90	93	95	91	90	92	88	89.4
	MIN	63	66	68	65	63	65	65	65	70	72	61	55	63	66	64	68	70	67	76	74	70	65	68	61	55	59	64	64	62	55	68	65.1
CENTRE 5 SW	MAX	93	89	91	89	89	90	92	92	96	95	93	91	89	88	89	80	89	91	83	87	93	90	77	80	86	89	92	93	88	88	90	89.1
	MIN	68	68	69	65	61	64	63	64	69	68	55	55	60	67	67	65	68	72	74	71	70	71	60	56	56	58	60	66	57	55	65	64.1
CHILDERSBURG WTR PLANT	MAX	89	93	90	86	86	90	93	95	95	93	90	90	89	88	86	89	91	88	93	95	93	90	79	85	88	89	93	93	88	88	83	89.6
	MIN	68	69	68	67	63	68	65	66	69	67	58	56	62	62	63	66	70	75	77	69	72	72	64	54	58	60	60	63	57	55	67	64.8
GADSDEN GAS PLANT	MAX	85	90	84	88	86	90	91	94	93	89	86	88	85	85	79	88	92	84	88	92	88	81	77	85	87	90	91	88	85	85	82	87.0
	MIN	61	72	69	64	63	67	65	67	65	73	60	57	65	69	69	66	71	73	75	71	72	72	62	58	56	60	62	67	60	57	58	65.5
PELL CITY 1 NNE	MAX	88	85	89	81	84	83	87	90	90	92	89	86	87	86	87	76	88	89	80	88	91	90	83	77	83	85	88	90	85	84	85	86.0
	MIN	61	68	65	64	62	62	64	64	65	68	58	58	58	63	65	65	67	69	74	72	72	71	61	57	56	56	59	61	58	55	55	63.0
SYLACAUGA 4 NE	MAX	87	92	88	86	89	90	91	94	92	90	89	89	89	87	85	91	90	85	90	94	92	90	78	87	89	93	93	89	88	88	85	89.0
	MIN	67	66	65	65	62	65	64	63	65	71	58	56	62	63	64	67	70	73	73	70	69	69	62	57	50	55	57	61	55	51	69	63.4
TALLADEGA	MAX	85	89	82	83	84	87	90	90	91	86	86	86	85	85	84	87	89	84	88	90	89	84	76	84	85	89	90	87	86	85	81	86.0
	MIN	68	69	67	66	62	68	65	66	69	74	60	58	63	65	64	66	71	72	73	72	72	71	72	63	57	60	66	65	58	58	68	66.1
* * *																																	
PIEDMONT PLATEAU 05																																	
ALEXANDER CITY 6 NE	MAX																																
	MIN																																
ASHLAND	MAX	87	83	88	80	83	83	87	88	89	87	87	85	85	83	84	81	85	88	78	87	88	85	86	74	84	85	88	89	85	85	85	84.9
	MIN	64	65	64	63	63	65	63	64	65	68	60	60	61	64	64	65	67	68	71	71	70	69	59	57	57	57	59	61	58	58	58	63.2
AUBURN 3 SW	MAX	91	92	90	83	85	83	90	92	92	92	90	89	90	87	86	83	92	90	82	90	93	92	86	76	86	87	90	93	88	89	89	88.3
	MIN	69	68	68	68	63	63	65	66	67	71	63	63	65	64	67	71	68	70	73	74	71	69	64	62	58	59	60	63	60	60	65	65.7
CAMP HILL 2 NW	MAX	88	90	90	83	83	85	89	90	91	91	85	87	85	84	85	82	87	90	82	90	91	91	83	73	83	84	89	93	89	86	87	86.6
	MIN	67	69	67	65	63	62	64	66	68	71	60	62	64	64	66	70	67	72	72	74	71	69	60	60	54	56	59	62	60	56	60	64.5
HEFLIN	MAX	90	88	93	89	84	87	89	89	94	93	92	90	90	89	90	82	88	92	85	90	93	90	77	78	87	89	93	94	89	87	81	88.5
	MIN	61	64	67	65	61	64	62	63	64	67	64	54	55	64	65	65	66	67	73	72	69	70	56	53	53	53	57	58	53	50	53	61.5
LAFAYETTE	MAX	90	90	83	83	85	90	91	91	92	85	89	88	85	87	83	85	92	84	90	93	93	92	88	71	85	87	90	93	87	87	82	87.5
	MIN	65	66	64	63	62	61	63	65	66	70	58	60	62	61	65	66	65	68	70	71	71	70	64	67	55	58	61	64	66	56	64	64.1
MARTIN DAM	MAX																																
	MIN																																
OPELIKA	MAX	89	91	90	81	81	84	84	91	92	91	86	88	85	84	86	82	89	90	83	89	92	91	89	72	86	86	89	93	86	87	84	86.8
	MIN	69	68	65	65	64	62	64	66	67	72	66	64	62	64	68	72	69	73	73	70	73	71	62	58	60	60	60	62	60	60	61	65.5
ROCKFORD 2 NNW	MAX	89	82	91	85	85	87	90	90	91	91	87	87	88	86	85	78	87	90	79	89	92	89	88	78	86	88	90	91	86	86	87	87.0
	MIN	66	65	63	62	61	62	63	65	66	70	59	56	60	60	62	62	66	71	71	68	67	66	57	57	55	57	61	63	53	53	59	62.1
ROCK MILLS	MAX	92	85	93	81	84	87	90	94	95	93	91	92	89	84						91	95	95	89	75	86	90	93	96	88	88	88	89.4
	MIN	65	67	67	64	63	64	64	65	64	66	60	59	60	65						65	70	69	60	59	55	55	58	60	57	56	57	62.1
* * *																																	
PRAIRIE 06																																	
DAYTON	MAX	92	98	93	87	90	89	90	92	93	96	91	90	90	89	88	88	91	88	89	95	94	98	88	86	92	93	91	93	92	88	89	91.1
	MIN	68	69	70	66	67	67	69	68	69	71	65	67	66	64	65	67	71	72	75	73	71	71	65	66	59	59	61	63	61	62	63	66.8
DEMOPOLIS LOCK AND DAM	MAX	91	88	93	89	87	89	90	91	93	93	90	89	91	88	88	86	92	87	88	93	94	94	87	73	85	87	90	92	91	87	88	89.2
	MIN	69	69	68	68	67	66	67	67	67	69	65	63	63	64	62	66	68	71	71	73	70	69	65	65	63	59	59	62	65	64	62	66.0
GAINESVILLE	MAX	89	87	90	87	87	89	91	91	92	95	88	88	90	88	86	86	90	89	82	92	94	93	85	73	85	85	90	91	92	88	90	88.5
	MIN	68	70	70	65	63	64	68	69	70	71	64	62	63	63	65	67	71	73	74	73	71	72	67	66	61	61	62	63	64	61	63	66.6
GREENSBORO	MAX	91	96	89	89	90	91	96	97	97	92	92	93	94	93	90	93	92	86	94	94	94	95	79	88	87	88	88	89	95	92	93	91.5
	MIN	71	68	70	64	66	69	67	68	70	74	63	63	65	62	65	65	70	71	73	72	71	71	65	64	63	60	64	65	65	61	63	66.7
HAYNEVILLE	MAX		90	92	85	89	87	89	89	91	94	90	88	90	86	81	86	88	88	89	92	96	93	92	74	89	89	89	90	88	86	85	88.5
	MIN		70	69	65	67	67	67	67	70	71	68	63	63	65	66	67	71	71	71	75	67	72	65	63	61	60	60	62	62	62	66	66.5
LIVINGSTON 2 SW	MAX	92	91	92	88	89	90	92	93	95	95	93	93	94	92	90	91	94	91	85	95	95	95	90	83	87	90	94	93	95	90	95	91.7
	MIN	69	65	65	65	62	64	66	69	68	73	62	60	61	63	64	64	71	70	76	72	69	72	67	67	59	60	62	62	62	61	70	65.8
MARION JUNCTION 2 NE	MAX	90	93	88	88	90	92	93	95	95	91	90	91	90	86	89	89	89	86	92	93	93	92	85	85	87	89	91	89	87	87	85	89.7
	MIN	70	70	70	64	67	68	68	69	70	73	65	62	66	65	66	68	71	72	76	73	72	70	65	66	59	61	63	65	61	60	69	67.3
MINTER 3 NW	MAX	90	88	91	86	86	88	90	90	93	92	90	88	89	89	82				85	91	91	92	86						88	85	85	88.5
	MIN	70	69	69	64	65	67	68	67	68	69	69	64	63	64	64				71	74	72	71	64						61	62	63	66.9
MONTGOMERY WB AP	MAX	91	92	87	88	86	90	92	92	93	91	89	90	88	83	87	89	90	82	92	91	93	88	74	85	86	89	91	88	87	85	86	88.2
	MIN	72	70	67	66	68	67	68	69	72	72	68	66	66	66	69	68	72	73	76	75	73	68	66	65	59	61	62	63	62	61	70	67.7
SELMA	MAX	89	94	93	90	90	92	92	94	95	92	90	92	91	87	90	92	92	87	93	90	95	90	83	78	88	92	94	92	91	90	89	90.5
	MIN	72	71	71	66	69	69	72	72	72	76	70	68	69	67	67	71	73	73	76	75	74	75	67	67	62	64	65	69	62	63	70	69.5

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
TUSKEGEE 3 SW	MAX																																
	MIN																																
UNION SPRINGS	MAX	89	93	91	82	85	84	90	90	89	89	90	92	90	85	86	88	88	90	83	91	90	94	88	72	86	88	90	93	88	88	85	88.0
	MIN	71	70	67	69	66	66	67	67	69	70	69	67	67	67	65	68	65	74	71	74	73	70	62	63	61	62	63	66	62	63	64	67.0
* * *																																	
COASTAL PLAIN 07																																	
ANDALUSIA 1 NW	MAX	89	94	89	86	89	90	92	91	93	94	95	89	91	91	82	90	86	87	85	92	92	93	90	74	87	87	89	92	89	87	85	89.0
	MIN	67	67	70	67	67	68	64	64	67	68	69	60	60	64	65	68	69	70	72	72	70	70	68	65	61	57	57	59	56	58	61	65.2
ATMORE 1 SW	MAX	90	89	86	86	90	90	90	91	92	94	94	90	90	88	88	88	85	87	91	92	94	93	89	85	87	88	90	91	90	87	87	89.4
	MIN	72	69	71	67	67	68	67	69	70	70	71	63	66	65	65	70	71	72	72	75	74	70	70	69	66	61	61	65	60	65	68	68.0
BEATRICE 1 E	MAX	92	93	95	93	96	96	97	93	96	97	95	93	91	96	85	87	89	91	93	92	89	90	89	91	93	95	93	96	94	89	93	92.6
	MIN	70	67	69	67	68	69	71	62	68	67	68	67	69	71	69	63	67	68	71	68	69	63	65	63	59	56	53	55	52	53	55	64.6
BRANTLEY	MAX	92	92	95	93	88	88	91	92	93	95	93	90	91	90	86	89	88	89	81	93	95	95	92	90	89	88	90	93	91	88	92	90.7
	MIN	69	69	68	68	66	67	64	65	66	66	69	62	63	63	68	67	68	67	73	72	70	70	69	60	58	57	57	62	57	57	63	65.2
BREWTON 3 SSE	MAX	93	92	87	90	92	93	92	93	94	96	91	93	90	84	89	87	86	88	92	95	96	93	92	87	88	89	93	91	88	88	84	90.5
	MIN	68	66	69	67	65	66	64	67	66	70	69	59	64	63	62	67	67	71	70	70	72	69	69	68	61	55	57	60	55	60	67	65.3
CAMDEN 3 NW	MAX	89	94	88	88	90	93	92	95	95	94	91	91	92	88	93	91	89	87	93	95	95	93	88	88	88	91	95	95	90	90	87	91.2
	MIN	65	66	68	61	63	67	65	65	68	71	64	58	61	60	62	64	66	68	71	70	70	67	62	64	55	55	57	61	57	57	65	63.6
CHATOM 3 N	MAX	95	93	99	88	92	93	92	94	95	96	92	92	91	88	89	93	87	92	93	95	95	90	89	87	87	90	91	92	89	88	85	91.4
	MIN	71	70	72	67	63	61	67	69	70	74	69	64	64	61	64	69	70	71	75	74	72	69	68	68	62	62	65	66	63	64	68	67.5
CLAYTON	MAX	85	90	86	80	83	83	87	88	89	90	89	86	86	81	83	84	86	81	83	89	90	91	86	78	83	84	86	89	88	84	81	85.5
	MIN	71	72	68	69	64	67	69	71	72	70	69	68	66	65	67	71	71	71	71	74	71	69	62	63	61	65	67	68	66	61	68	68.0
DOTHAN FAA AIRPORT	MAX	89	86	79	85	84	86	87	89	87	88	87	88	82	84	84	81	85	85	87	88	90	87	75	84	84	86	90	86	86	84	83	85.4
	MIN	72	73	73	70	67	69	69	72	71	71	70	68	66	68	72	72	73	74	75	75	74	73	68	67	63	64	65	65	63	64	72	69.6
ENTERPRISE 3 NW	MAX	89	91	88	81	86	86	89	90	92	92	91	87	88	86	84	83	87	86	83	87	90	94	88	71		84	86	91	88	85	82	86.8
	MIN	70	69	69	69	65	66	66	68	69	70	68	64	64	63	66	69	70	69	73	72	72	70	66	65		62	63	66	61	63	64	67.0
EUFAULA WILDLIFE REF	MAX	92	91	89	83	85	86	91	92	94	94	92	90	90	85	88	86	89	92	90	90	94	95	90	74	86	88	91	96	88	88	86	89.2
	MIN	71	73	70	70	63	65	61	66	68	74	70	65	66	64	70	72	70	70	72	74	70	70	65	64	56	58	57	66	58	59	69	66.6
EVERGREEN	MAX	90	93	92	89	88	90	92	92	94	94	94	91	92	90	85	90	90	86	86	92	92	95	91	80	89	89						90.2
	MIN	72	69	72	68	69	69	69	70	72	73	72	64	66	66	69	69	71	72	72	75	75	72	68	67	66	63						69.6
FRISCO CITY	MAX	86	93	92	89	87	90	92	92	93	94	94	89	90	90	81	89	90	84	86	93	92	93	90	87	85	89	89	91	90	86	89	89.5
	MIN	72	69	71	65	66	66	67	67	70	74	70	63	66	64	66	69	71	71	74	75	73	70	67	68	65	61	62	65	62	62	65	67.6
GENEVA	MAX	90	90	89	81	85	85	86	90	86	94	92	85	88	88	89	87	86	88	88	91	90	93	90	75	87	85	87	92	89	86	86	87.7
	MIN	69	70	70	71	66	68	67	68	69	68	69	67	66	66	66	69	68	72	75	70	70	70	69	61	61	59	60	66	59	61	64	66.9
GILBERTOWN	MAX	89	92	92	88	89	91	91	93	95	94	89	90	90	88	87	93	92	90	94	95	94	90	88	86	88	89	91	92	86	88	87	90.4
	MIN	72	69	70	68	63	64	67	68	68	76	64	59	61	61	63	66	69	72	77	72	70	71	68	69	59	58	60	62	60	60	68	66.3
GREENVILLE	MAX	90	90	89	86	86	86	89	90	90	91	91	87	89	86	82	87	88	88	81	90	90	91	88	75	85	86	87	90	89	85	85	87.3
	MIN	71	70	70	67	68	68	68	69	71	73	71	65	67	65	67	70	71	74	72	75	72	71	65	66	62	63	63	64	60	61	63	67.8
HEADLAND	MAX	87	91	90	81	85	89	89	81	94	93	84	85	89	84	85	81	88	80	87	90	90	94	90	85	88	90	89	93	88	88	75	87.2
	MIN	70	70	71	70	64	66	65	68	69	73	69	74	63	65	68	70	71	73	71	74	72	70	66	64	62	60	63	67	60	60	65	67.5
HIGHLAND HOME	MAX	90	92	93	93	93	89	91	92	93	93	92	89	91	86	84	88	85	90	87	91	91	93	89	90	89	87	90	93	89	88	87	89.9
	MIN	69	69	67	64	64	66	67	68	69	74	70	67	66	64	66	68	70	70	69	74	72	71	71	64	61	62	66	67	59	60	61	66.9
OZARK 6 NNW	MAX	89	89	80	85	86	90	90	91	92	90	89	90	87	85	85	84	87	84	89	90	93	90	77	85	87	88	92	88	87	85	85	87.4
	MIN	64	63	62	63	58	62	62	63	63	60	62	62	58	59	63	64	63	65	68	66	64	63	58	57	55	59	62	62	55	55	62	61.4
PHENIX CITY 2 NNW	MAX	85	87	83	95	79	80	84	87	88	87	81	83	82	81	83	82	84	89	81	87	87	88	82	77	89	93						84.8
	MIN	70	70	68	68	63	66	68	70	70	70	66	67	67	65	67	71	70	72	75	74	74	70	62	62	62	64	67	67	64	65	64	67.7
PITTSVIEW	MAX	91	92	91	80	85	85	90	92	92	92	88	89	89	84	87	83	86	91	90	92	93	94	87	71	86	86	89	94	86	86	85	87.9
	MIN	67	70	69	69	63	63	64	65	66	68	67	64	65	64	64	72	69	69	73	75	71	70	64	63	56	56	63	64	57	57	57	65.4
THOMASVILLE	MAX	87	83	89	87	86	87	89	90	92	92	92	88	88	80	85	86	87	83	81	88	86	92	85	83	84	80	88	90	90	85	87	86.8
	MIN	71	70	70	67	67	68	69	70	71	73	68	64	64	65	65	65	68	71	73	73	73	70	66	66	62	62	62	65	63	63	66	67.5
TROY	MAX	92	89	84	83	86	90	91	93	93	90	88	88	83	83	81	84	87	81	92	90	93	90	84	84	86	89	93	87	86	84	85	87.4
	MIN	71	70	67	69	66	68	67	69	70	68	67	66	66	65	70	70	70	69	72	72	72	70	64	65	63	63	65	70	64	63	68	67.7
WHATLEY	MAX	90	95	90	89	94	92	95	96	97	98	99	96	91	87	92	93	87	88	96	98	99	92	82	88	89	90	94	93	88	90	84	92.0
	MIN	65	67	68	62	60	58	62	63	62	66	67	66	55	58	60	62	68	69	72	70	70	68	67	64	55	52	54	58	53	58	64	62.7
* * *																																	
GULF 08																																	
BAY MINETTE	MAX	90	90	86	88	90	90	90	88	91	95	90	90	89	85	88	86	78	85	90	95	94	91	79	86	88	90	92	91	87	88	84	88.5
	MIN	72	71	72	68	69	70	70	71	73	72	71	68	66	65	67	71	71	73	75	75	75	70	72	69	68	65	66	69	65	69	69	69.9
CODEN	MAX	90	93	85	91	90	91	91	88	92	93	91	93	93	83	89	91	87	86	89	90	93	91	88	88	90	90	93	92	89	91	90	90.0
	MIN	76	73	73	68	68	68	69	73	74	78	70	68	66	66	68	72	74	75	78	75	76	73	72	73	71	64	64	67	67	67	71	70.9
FAIRHOPE 2 NE	MAX	91	90	86	90	89	90	89	89	91	93	90	90	89	86	87	92	87	85	90	91	93	90	85	87	88	89	92	91	88	89	85	89.1
	MIN	74	72	73	76	68	69	70	72	73	68	71	69	66	66	67	72	73	72	76	75	79	72	73	70	69	64	66	69	64	69	70	70.5
FORT MORGAN	MAX	89	89	88	88	89	89	89	89	90	90	87	91	90	85	87	90	87	87	88	88	90	89	86	85	87	87	89	88	86	88	88	88.2
	MIN	78	77	75	74	75	75	74	77	80	81	67	78	75	71	70	80	75	76	78	78	80	77	75	73	74	75	74	77	74	74	72	75.5
MOBILE WB AIRPORT	MAX	88	92	85	88	90	90	90	87	90	96	94	92	92	87	89	92	82	89	92	92	94	90	80	85	87	88	89	91	87	89	87	89.2
	MIN	76	73	72	68	69	70	72	74	74	74	74	73	70	69	70	74	76	80	78	76	74	73	72	71	68	65	66	68	68	72	72	72.0
ROBERTSDALE 1 E	MAX	90	91	93	91	90	92	93	91	93	94	92	90	91	92	82	90	92	81	85	89	94	96	92	86	88	89	90	92	91	88	89	90.2
	MIN	71	69	70	65	65	68	67	69	68	68	68	65	66	64	66	69	71	70	70	71	73	69	70	68	66	60	62	65	64	65	67	67.3

See Reference Notes Following Station Index

EVAPORATION AND WIND

ALABAMA
AUGUST 1969

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * PRAIRIE 06																																	
DEMOPOLIS LOCK AND DAM	EVAP	.18	.19	.27	.20	.22	.17	.24	.18	.26	.30	.22	.22	.28	.21	.37	.26	.20	.20	.38	.27	.30	.22	.22	.10	.18	.21	.20	.26	.26	.25	.32	7.34
	WIND	24	19	25	26	23	15	12	22	15	48	56	33	18	51	41	36	29	125	174	56	38	31	67	80	45	25	5	23	41	51	60	1314
	MAX	97	96	95	96	97	94	93	100	102	102	95	99	99	95	95	95	98	89	90	97	97	99	93	74	92	95	98	99	97	93	94	95.3
	MIN	75	75	74	74	73	73	75	75	75	75	72	70	69	70	70	70	74	75	75	73	76	75	71	70	70	68	72	73	72	70	69	72.5
* * * GULF 08																																	
FAIRHOPE 2 NE	EVAP	.30	.15	.20	.11	.20	.19	.35	.02	.18	.16	.43	.25	.23	.13	-	-	-	-	.19	.21	.22	.13	.20	.21	.18	.19	.25	.16	.19	.24	.19	6.278
	WIND	12	10	10	14	13	12	10	6	14	74	6	13	13	12	9	15	15	88	21	16	27	19	19	21	13	11	9	9	11	16	23	561
	MAX	95	101	89	98	98	98	95	97	102	103	103	95	94	92	91	100	98	88	101	103	102	100	98	95	96	98	98	99	95	95	91	97.0
	MIN	75	76	73	71	73	73	73	74	76	77	74	72	72	67	70	67	78	75	75	78	78	74	73	72	71	67	68	70	67	69	70	72.5

See Reference Notes Following Station Index

STATION INDEX

ALABAMA
AUGUST 1969

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVER
ABBEVILLE 1 NNW	0008	07	HENRY	4	31 35	85 15	465		7A		C	JOHN S RICHBURG
ADDISON	0063	03	WINSTON	2	34 13	87 11	795				C	PROF. PALMER GODSEY
ALBERTA	0140	07	WILCOX	1	32 14	87 25	175		7A		C	SIDNEY J. HARDY, SR.
ALBERTVILLE 2 SE	0148	02	MARSHALL	12	34 14	86 10	1140	5P	5P		H	ALA. COMMUNITY NETWORK
ALEXANDER CITY 6 NE	0163	05	TALLAPOOSA	11	32 59	85 52	660	5P	5P		H	DOUGLAS M. SANFORD
ALICEVILLE	0178	03	PICKENS	13	33 07	88 07	140	7A	7A		H	MRS. CHERRY J. HERNDON
ANDALUSIA 1 NW	0252	07	COVINGTON	6	31 19	86 30	260	8A	8A		H	JAMES P. GILLIS
ANNISTON FAA AP	0272	04	CALHOUN	7	33 35	85 51	599	MID	MID		H	FED. AVIATION AGENCY
ARLEY 3 S	0338	03	WINSTON	2	34 04	87 13	500		7A			MRS. DORA R. DAVIS
ASHLAND	0369	05	CLAY	11	33 15	85 50	1080	7A	7A		C H	GEORGE M. BURNS
ASHVILLE 4 W	0377	04	ST. CLAIR	7	33 51	86 20	590		7A			JOHN T. SWINDALL
ATHENS 2	0395	01	LIMESTONE	12	34 48	86 59	720	9A	9A		H	RADIO STATION WJMW
ATMORE 1 SW	0407	07	ESCAMBIA	8	31 01	87 31	294	4P	4P		C H	HUGH H. WIGGINS
AUBURN 3 SW	0422	05	LEE	11	32 34	85 31	730	8A	8A		H	MRS. MARTHA I. MOORE
AUTAUGAVILLE 3 N	0440	03	AUTAUGA	1	32 28	86 41	200		6A			J. B. NEIGHBORS
BANKHEAD LOCK AND DAM	0505	03	TUSCALOOSA	2	33 29	87 20	280	7A	7A		H	CORPS OF ENGINEERS
BAY MINETTE	0583	08	BALDWIN	9	30 53	87 47	268	7P	7P		H	GROVER W. WOODWARD
BEATRICE 1 E	0616	07	MONROE	1	31 44	87 12	178	7A	7A			MARY L. BAYLES
BELLE MINA 2 N	0655	01	LIMESTONE	12	34 42	86 53	600	5P	5P		H	AUBURN UNIVERSITY
BERRY	0748	03	FAYETTE	2	33 40	87 36	452				C	CARL YERBY
BESSEMER 3 SSW	0757	02	JEFFERSON	2	33 22	87 01	533	6P	6A		H	JAMES E. MC CRAVY
BILLINGSLEY 1 SE	0823	03	AUTAUGA	1	32 39	86 42	420		6A			JOHN R. THOMAS
BIRMINGHAM WB AP	0831	02	JEFFERSON	2	33 34	86 45	620	MID	MID		C HJ	U.S. WEATHER BUREAU
BOAZ	0957	02	MARSHALL	2	34 13	86 10	1070		7A		C	ROBERT L. WHEELES
BRANTLEY	1069	07	CRENSHAW	6	31 35	86 16	274	8A	8A		H	R. E. HENDERSON
BREWTON 3 SSE	1084	07	ESCAMBIA	6	31 04	87 03	85	6P	6A		H	MRS. CLARA T. PEAVY
BRIDGEPORT 2 W	1099	02	JACKSON	12	34 56	85 45	660	5P	5P		H	MISS M. LOUISE JONES
BROOKWOOD	1143	03	TUSCALOOSA	2	33 16	87 17	605		7A			MRS. WILLIE M. STYRON
BRUNDIDGE	1178	07	PIKE	5	31 43	85 49	510		7A			GEORGE L HICKS
CALERA 2 SW	1288	04	SHELBY	7	33 05	86 46	540	5P	5P		H	PIERCE A. GARRETT
CAMDEN 3 NW	1301	07	WILCOX	1	32 02	87 20	225	5P	5P		H	AUBURN UNIVERSITY
CAMP HILL 2 NW	1324	05	TALLAPOOSA	11	32 50	85 41	680	6A	6A		H	AUBURN UNIVERSITY
CARBON HILL	1377	03	WALKER	2	33 54	87 32	430		7A			MRS ANNA MAE GARRISON
CENTRE 5 SW	1512	04	CHEROKEE	7	34 06	85 45	620	7A	7A		H	DON R. WATSON
CENTREVILLE	1520	03	BIBB	3	32 57	87 08	224	7A	7A		H	HUEY COLBURN
CHATOM 3 N	1566	07	WASHINGTON	13	31 30	88 15	285	5P	5P		H	GRADY C. YOUNG
CHILDERSBURG WTR PLANT	1620	04	TALLADEGA	7	33 17	86 20	418	5P	5P		H	CITY WATER PLANT
CLAIBORNE	1690	07	MONROE	1	31 32	87 31	183		7A			TOLLIE L. HASKEW
CLANTON	1694	03	CHILTON	7	32 51	86 38	580	7A	7A		H	MARION W. EASTERLING
CLAYTON	1725	07	BARBOUR	5	31 53	85 28	596	8A	8A		H	MRS ELIZABETH M WESTON
CODEN	1803	08	MOBILE	9	30 23	88 13	12	5P	5P		H	AGNES C. CHRISTENSEN
COFFEE SPRINGS 2 NW	1807	07	GENEVA	5	31 11	85 56	250		6A			HENRY F. KELLEY
COLBERT STEAM PLANT	1819	01	COLBERT	12	34 44	87 50	470				C	TVA-462
COLLINSVILLE	1849	02	DE KALB	7	34 15	85 52	734		7A			B. W. APPLETON
COLUMBIA	1865	07	HOUSTON	4	31 17	85 07	85		7A			INACTIVE 8/1/66
CORDOVA	1940	03	WALKER	2	33 46	87 11	334		7A			MRS. C. GRESHAM
COTTONTON	1974	07	RUSSELL	4	32 09	85 04	217		7A			HUGH S. KITE
CUBA	2079	06	SUMTER	13	32 26	88 23	215		7A			REUBEN P. HARRIS
DADEVILLE	2119	05	TALLAPOOSA	11	32 49	85 45	760		7A			WILLIAM L. BARTLETT
DADEVILLE 2	2124	05	TALLAPOOSA	11	32 50	85 46	730				C	RUFUS P. PLESS
DAYTON	2188	06	MARENGO	13	32 21	87 39	225	7A	7A		H	JAMES M. CREWS
DECATUR	2207	01	MORGAN	12	34 35	86 58	580	8A	8A		H	ROSS A. HAWKINS
DELTA	2239	05	CLAY	11	33 26	85 42	1030		7A			MRS VERNA B. LANDERS
DEMOPOLIS LOCK AND DAM	2245	06	MARENGO	13	32 31	87 50	100	6A	6A	6A	H	CORPS OF ENGINEERS
DOTHAN FAA AIRPORT	2372	07	HOUSTON	5	31 19	85 27	371	MID	MID		H	FED. AVIATION AGENCY
DOTHAN 4 SE	2377	07	HOUSTON	5	31 10	85 21	308				C	PAUL B. SMITH
DOUBLE SPRINGS	2386	03	WINSTON	2	34 10	87 24	800	7A	7A		H	MITCHELL DRAKE
ELBA	2577	07	COFFEE	10	31 25	86 04	195		7A			ARTHUR C. BRUNSON
ELROD	2632	03	TUSCALOOSA	13	33 15	87 48	252		7A			MRS. BELLE BERRY
ENTERPRISE 3 NW	2675	07	COFFEE	5	31 20	85 53	409	7A	7A		H	T. HARRIS MOATS
EUFAULA WILDLIFE REF	2730	07	BARBOUR	4	31 59	85 06	215	8A	8A			EUFAULA NATL WDLIFE REF
EVERGREEN	2758	07	CONECUH	6	31 26	86 56	216	7A	7A		H	MILLER T. SELLERS
FAIRHOPE 2 NE	2813	08	BALDWIN	9	30 33	87 53	23	5P	5P	5P	H	AUBURN UNIV EXP STA
FALKVILLE 1 N	2840	01	MORGAN	12	34 22	86 54	630	7A	7A		H	EDGBERT M. HARDIN
FAYETTE	2883	03	FAYETTE	13	33 41	87 49	365	6P	6A		H	GORMAN J. BLACK
FLORENCE	2971	01	LAUDERDALE	12	34 48	87 41	578	5P	5P		H	HENRY G. RICHARDS
FORT DEPOSIT	3024	06	LOWNDES	6	31 59	86 35	500		8A		C	H.E. SMALL
FORT MORGAN	3035	08	BALDWIN	9	30 14	88 01	10	6P	6P		C H	DOROTHY E. MAULDIN
FORT PAYNE	3043	02	DE KALB	7	34 27	85 43	934		8A		C	CARL PARKER
FRISCO CITY	3105	07	MONROE	8	31 26	87 24	410	8A	8A		H	MRS. NELIA MCKENZIE
GADSDEN GAS PLANT	3154	04	ETOWAH	7	34 01	86 00	565	4P	8A		H	SO. NATURAL GAS CO.
GAINESVILLE	3160	06	SUMTER	13	32 49	88 09	130	7A	7A		H	MACK C. FIELDS
GARDEN CITY	3200	02	CULLMAN	2	34 01	86 45	500		8A		C	MRS. G. MC KENZIE
GENEVA	3255	07	GENEVA	5	31 02	85 51	107	7A	7A		H	JAMES C. WILLIAMSON
GEORGIANNA	3271	07	BUTLER	6	31 38	86 44	285		7A			T. E. MASON
GILBERTOWN	3308	07	CHOCTAW	13	31 53	88 20	128	6P	6P		H	ALTON G. LAND
GORGAS	3430	03	WALKER	2	33 39	87 13	300		6A			ALABAMA POWER CO.
GREENSBORO	3511	06	HALE	2	32 42	87 36	220	6P	6P		H	MRS WILLIE J. ARRINGTON
GREENVILLE	3519	07	BUTLER	6	31 50	86 38	445	7A	7A		H	J. A. BLACK
GULF SHORES P O	3559	08	BALDWIN	9	30 17	87 41	8		7A			GILBERT W. MELCHER
GUNTERSVILLE	3573	02	MARSHALL	12	34 20	86 19	578	4P	4P		H	RADIO STATION WGSV
GUNTERSVILLE TVA	3578	02	MARSHALL	12	34 22	86 17	605				C	TVA-765
HALEYVILLE	3620	03	WINSTON	2	34 14	87 37	950	8A	8A		C H	JAMES E. EIDSON
HAMILTON 3 S	3645	03	MARION	13	34 06	87 59	518	7A	7A		C H	EDDIE L. PEARCE
HAYNEVILLE	3748	06	LOWNDES	3	32 11	86 36	180	8A	8A		H	MISS ANNE DOSWELL
HEADLAND	3761	07	HENRY	5	31 21	85 20	370	7A	7A		H	AUBURN UNIVERSITY
HEFLIN	3775	05	CLEBURNE	11	33 39	85 36	850	8A	8A		H	CITY OF HEFLIN
HIGHLAND HOME	3816	07	CRENSHAW	6	31 57	86 19	594	7A	7A		H	CHARLES R. PORTER
HIGHTOWER	3842	05	CLEBURNE	11	33 32	85 24	1175		8A			THOMAS J. HART
HODGES	3899	01	FRANKLIN	13	34 20	87 56	845		7A			FRANK L. HAYNES
HUNTSVILLE WB AP	4064	01	MADISON	12	34 42	86 35	600	MID	MID		C HJ	U.S. WEATHER BUREAU
JACKSON	4193	07	CLARKE	13	31 31	87 53	220				C	FRED HUGGINS
JACKSONVILLE 2 SW	4209	04	CALHOUN	7	33 48	85 46	690		7A		C	MRS. ELLA M. AYERS
JASPER 4 N	4226	03	WALKER	2	33 54	87 16	525	6P	6P		H	JAMES A. BRITAIN
JORDAN DAM	4306	05	ELMORE	7	32 37	86 15	290		6A			ALABAMA POWER CO.
KINSTON	4431	07	COFFEE	10	31 14	86 11	270		7A			FRED W. WOOD
LAFAYETTE	4502	05	CHAMBERS	4	32 54	85 24	830	5P	5P		H	CLARENCE M. FINCHER
LAY DAM	4603	03	CHILTON	7	32 58	86 31	420		6A			ALABAMA POWER CO.
LEEDS	4619	02	JEFFERSON	3	33 33	86 33	636		7A			MRS. MARY K. LEE
LEESBURG	4627	04	CHEROKEE	7	34 11	85 46	589		7A			RUFUS M. SEWELL
LIVINGSTON 2 SW	4798	06	SUMTER	13	32 35	88 12	160	7A	7A		H	B. B. WILLIAMSON, JR.
LOUISVILLE	4884	07	BARBOUR	5	31 48	85 33	470		8A			JOHN B. ARD
MADISON	4976	01	MADISON	12	34 42	86 45	580	5P	5P		H	JOHN D STONER JR
MAGELLA	4996	02	JEFFERSON	3	33 30	86 51	654		7A			ALABAMA POWER CO.
MARION 6 NE	5112	06	PERRY	3	32 41	87 16			7A		C	NATIONAL FISH HATCHERY
MARION JUNCTION 1 ENE	5116	06	DALLAS	3	32 27	87 13	202		7A			R. L. SIMONTON
MARION JUNCTION 2 NE	5121	06	DALLAS	3	32 28	87 13	200	6P	6P		H	AUBURN UNIVERSITY
MARTIN DAM	5140	05	ELMORE	11	32 40	85 55	340	6P	6P	6P	H	ALABAMA POWER CO.
MATHEWS 1 SSW	5172	06	MONTGOMERY	11	32 15	86 01	190		7A			E. PAUL GOWAN
MELVIN	5354	07	CHOCTAW	13	31 56	88 27	350		7A			ERNEST M. LAND
MENTZ PONDVILLE TOWER	5382	03	BIBB	3	32 53	87 20	600		1P			U.S. FOREST SERVICE
MIDWAY	5397	06	BULLOCK	4	32 04	85 31	490				C	ALFRED S. ADAMS
MILSTEAD	5439	06	MACON	11	32 27	85 54	201		6A			JAMES M. WALKER
MINTER 3 NW	5449	06	DALLAS	1	32 06	87 03	370	7A	7A		C H	HENRY J. YATES
MITCHELL DAM	5465	03	CHILTON	7	32 48	86 27	350		6A			ALABAMA POWER CO.
MOBILE WB AIRPORT	5478	08	MOBILE	9	30 41	88 15	211	MID	MID		C HJ	U.S. WEATHER BUREAU
MONTEVALLO	5537	04	SHELBY	3	33 06	86 52	462		7A			M. P. JETER, JR.
MONTGOMERY WB AP	5550	06	MONTGOMERY	1	32 18	86 24	183	MID	MID		C HJ	U.S. WEATHER BUREAU
MOULTON	5625	01	LAWRENCE	12	34 29	87 17	660				C	TVA-381
MOULTON 2	5635	01	LAWRENCE	12	34 29	87 18	645	6P	6P		H	JOHN M. KELLY
MUSCLE SHOALS FAA AP	5749	01	COLBERT	12	34 45	87 37	536	MID	MID		H	FED. AVIATION AGENCY
NEW BROCKTON	5842	07	COFFEE	5	31 24	85 56	460				C	JESSE BIRCHFIELD
NEW MARKET 2	5867	01	MADISON	12	34 55	86 27	725	5P	5P		H	H. WAYNE MC FARLEN
NEWTON	5875	07	DALE	5	31 20	85 36	220		7A			GLADYS G BROWN
ONEONTA	6121	02	BLOUNT	2	33 57	86 29	870	7A	7A		H	LONNIE R. NORRIS
OPELIKA	6129	05	LEE	11	32 38	85 23	750	7A	7A		H	RADIO STATION WJHO
ORRVILLE	6161	06	DALLAS	1	32 18	87 14	200		8A			EDWARD B. WARREN
OZARK 6 NNW	6218	07	DALE	5	31 31	85 41	470	5P	5P		H	CHARLES M. CARROLL
PAINT ROCK 2 N	6226	02	JACKSON	12	34 42	86 20	635				C	TVA-69
PALMERDALE 2 W	6246	02	JEFFERSON	2	33 44	86 41	798		7A			GEORGE T. POSEY
PELL CITY 1 NNE	6329	04	ST CLAIR	7	33 36	86 16	955	7A	7A		H	NORMAN A. VAUGHN
PERRYVILLE	6362	06	PERRY	3	32 36	87 09	500		5A			MRS EVELYN M. FULLER
PETERMAN	6370	07	MONROE	1	31 35	87 16	195				C	MRS. MINTA EDDINS
PHENIX CITY 2 NNW	6398	07	RUSSELL	4	32 30	85 01	570	8A	8A		H	PHENIX CITY WATER WKS
PICKENSVILLE	6414	03	PICKENS	13	33 13	88 16	165		7A			MRS MARY A. MEDRICK
PINE APPLE	6436	07	WILCOX	1	31 53	87 00	230		7A			MRS. EVA R. RAY
PINE LEVEL	6468	06	MONTGOMERY	6	32 04	86 04	506		7A			MRS. ENA C. PAUL
PITTSVIEW	6501	07	RUSSELL	4	32 11	85 10	380	7A	7A			SAM P. RUSSELL
PLANTERSVILLE 2 SSE	6508	03	AUTAUGA	1	32 37	86 54	230		7A			THOMAS E. FISCHER
PRATTVILLE	6640	03	AUTAUGA	1	32 28	86 28	290	6P	6P		H	CONTINENTAL MOSS GARDEN
PUSHMATAHA	6719	07	CHOCTAW	13	32 12	88 21	260	8A	8A		H	INACTIVE 12/31/64
RED BAY	6805	01	FRANKLIN	12	34 26	88 08	680	7A	7A		H	MRS AUTIE KILBURN
REDSTONE ARSENAL	6833	01	MADISON	12	34 35	86 36	573	MID	MID		H	REDSTONE ARSENAL
REFORM	6847	03	PICKENS	13	33 23	88 01	228		7A			RAIFORD C. MC COOL
RIVER FALLS	6937	07	COVINGTON	6	31 22	86 32	180		7A			WILLIAM GODWIN
RIVER FALLS 2 NE	6942	07	COVINGTON	6	31 22	86 31	190				C	ALABAMA ELECTRIC COOP
ROBERTSDALE 1 E	6988	08	BALDWIN	9	30 32	87 40	155	7A	7A		H	MICHAEL W. BALDWIN
ROCKFORD 2 NNW	7020	05	COOSA	7	32 54	86 14	670	7A	7A		H	CHARLES W. MCEWEN
ROCK MILLS	7025	05	RANDOLPH	4	33 09	85 16	745	6A	6A		H	JOHN T. BAILEY
RUSSELLVILLE 2	7131	01	FRANKLIN	12	34 31	87 44	860	7A	7A		H	RADIO STATION WWWR
SAINT BERNARD	7157	02	CULLMAN	2	34 12	86 47	802	7A	7A		H	ST. BERNARD COLLEGE
SAND MT SUBSTA AU	7207	02	DE KALB	12	34 17	85 58	1195	6P	6P		H	AUBURN UNIVERSITY
SAYRE	7282	02	JEFFERSON	2	33 43	86 58	304		7A			MRS. M. W. PRIDMORE
SCOTTSBORO	7304	02	JACKSON	12	34 41	86 03	615	7A	7A		H	RADIO STATION WCRI
SELMA	7366	06	DALLAS	1	32 25	87 00	147	5P	7A		H	ROBERT J. CHANDLER
SLOCOMB	7576	07	GENEVA	5	31 07	85 36	248		7A			J T KIRKLAND
SUTTLE	7963	06	PERRY	3	32 32	87 11	145		7A			J. F. SUTTLE, JR.
SYLACAUGA 4 NE	7999	04	TALLADEGA	7	33 12	86 12	490	6P	6P		H	CITY WATER PLANT
TALLADEGA	8024	04	TALLADEGA	7	33 27	86 06	565	6P	6P		H	C. D. WEAVER
THOMASVILLE	8178	07	CLARK	13	31 55	87 44	409	7A	7A		C	LEROY GATES
THORSBY 1 SW	8204	03	CHILTON	1	32 54	86 44	200				C	AUBURN UNIVERSITY
THORSBY EXP STATION	8209	03	CHILTON	1	32 53	86 42	680	6P	6P		H	AUBURN UNIVERSITY
THURLOW DAM	8215	05	ELMORE	11	32 32	85 54	288		6A			ALABAMA POWER CO.
TONEY	8259	01	MADISON	12	34 54	86 44	750				C	TVA-506
TROY	8323	07	PIKE	10	31 49	85 59	580	6P	6A		C H	THOMAS J. DILLARD
TUSCALOOSA FAA AP	8380	03	TUSCALOOSA	2	33 14	87 37	170	MID	MID		H	FED. AVIATION AGENCY
TUSCALOOSA OLIVER DAM	8385	03	TUSCALOOSA	2	33 13	87 35	152	7A	7A		C H	CORPS OF ENGINEERS
TUSKEGEE 3 SW	8406	06	MACON	11	32 23	85 43	416	7A	7A		H	MR. ISHMEAL RAY
UNION SPRINGS	8438	06	BULLOCK	6	32 08	85 43	455	8A	8A		H	ELLIS B. MEINSLER
UNIONTOWN	8446	06	PERRY	1	32 26	87 31	265		7A			JEPTHA S. BRANYON
VALLEY HEAD	8469	02	DE KALB	7	34 34	85 37	1040	7A	7A		H	C + H LUMBER COMPANY
VERNON	8517	03	LAMAR	13	33 45	88 07	190	5P	5P		C H	MRS. LEILA M. WHEELER
WADLEY	8605	05	RANDOLPH	11	33 08	85 34	640		7A			ALABAMA POWER CO.
WALLACE 2 E	8637	07	ESCAMBIA	6	31 13	87 12	205		7A			MRS. ESSIE M. CHAVERS
WALNUT GROVE	8648	04	ETOWAH	2	34 04	86 19	850		7A			MRS.FLORENCE PARKER
WARRIOR	8668	02	JEFFERSON	2	33 49	86 49			7A		C	CHARLES A. SHAKITT
WARRIOR LOCK AND DAM	8673	06	GREENE	2	32 47	87 50	110		6A		C	CORPS OF ENGINEERS
WATERLOO	8686	01	LAUDERDALE	12	34 55	88 04	458	5P	5P		H	RICHARD D. HIGGINS
WEST BLOCTON	8809	03	BIBB	3	33 07	87 07	500		7A			MRS ELIZA J. BEARDEN
WETUMPKA	8859	05	ELMORE	7	32 33	86 13	190		7A			MARION M. SANFORD
WHATLEY	8867	07	CLARKE	13	31 39	87 43	170	5P	7A		H	MRS. VELMA G. COLEMAN
WINFIELD 2 SW	8998	03	FAYETTE	13	33 55	87 50	468		7A			ROBERT A. MOORE, JR.
YATES HYDRO PLANT	9103	05	ELMORE	11	32 34	85 54	335		6A			ALABAMA POWER CO.

† DRAINAGE CODE: 1-ALABAMA 2-BLACK WARRIOR 3-CAHABA 4-CHATTAHOOCHEE 5-CHOCTAWHATCHEE 6-CONECUH 7-COOSA 8-ESCAMBIA 9-GULF 10-PEA 11-TALLAPOOSA 12-TENNESSEE 13-TOMBIGBEE

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama 36108, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ALABAMA".

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 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

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

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

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

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

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 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.

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