CLIMATOLOGICAL DATA FOR MAY, 1911.

DISTRICT No. 2, SOUTH ATLANTIC AND EAST GULF STATES.

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GENERAL SUMMARY.

The most important features of the weather for May, 1911, were the marked contrast in temperature conditions between the first decade and the last portion of the month, and the general drought that prevailed during most of the month in the entire district except Florida. The temperature was decidedly below normal during the first 10 days of the month, with minimum temperatures at freezing or below on the 2d or 3d in Virginia and western North Carolina. During this period the temperature in the interior of Virginia at some places fell lower than previously recorded during May. In the western portions of North and South Carolina light frosts formed at several stations on the 6th and 7th. Minimum temperatures below 40° were registered even in northern Georgia and Alabama, and conditions were unfavorable for the rapid growth of vegetation.

About May 9 a change to warmer weather took place, and during the remainder of the month the temperature was continuously above the normal, the warmth culminating in periods of intense heat about the 18th and 19th in Virginia and the Carolinas, on the 26th in the section from North Carolina to Georgia, and during the last four days of the month in the Gulf States. During these periods cloudless skies with intense sunshine prevailed, and maximum temperatures of 100° or above occurred in all sections except Virginia, where the highest was 98°. All previous records for high temperatures in May were broken at many places, especially in the Gulf States. In Georgia the highest recorded May temperatures occurred this month at over 20 stations. In Mississippi the maximum for the State, 104° at Lake Como on the 29th, is 2° higher than any temperature previously recorded in that State during May.

A general and severe drought prevailed during the month, especially in South Carolina, southeastern North Carolina, and portions of Virginia, in all of which States the average deficiency in precipitation for the month was about 3 inches. Less marked deficiencies also occurred in Georgia, except in the extreme eastern portion, where the rainfall was extremely small; in Alabama and in Mississippi, averaging about 1.40 inches for these States. At fully three-fourths of the stations in the valley of the James River in Virginia the rainfall for May was the smallest received during the past 40 years. In North Carolina the rainfall was quite uniformly distributed. South Carolina presents the unique feature that five stations in the extreme southeastern portion received no appreciable rainfall whatever during the month. The rainfall at Savannah was the least for May since the establishment of the station in 1871. The region of most severe drought extended from the coast northwest to Augusta and Columbia. The general extent of the drought in the region north of Florida is indicated by the fact that of 203 stations reporting 150 received less than 1 inch, and only 17 more than 3 inches. On the other hand, in Florida there was a moderate excess in rainfall and some large amounts were received locally, chiefly on the southeast coast.

The distribution of the atmospheric pressure during the month presents certain features that indicate a decided encroachment of the North Atlantic high-pressure area over the Southeastern States, accounting to a certain extent for the relatively few atmospheric disturbances that influenced the weather of the district during the month. Comparatively few independent areas of high pressure appeared, but each lingered over the district for many days, giving a mean pressure for the month considerably above the normal. For example, the area of high barometer that moved from the Dakotas to the Ohio Valley on the 3d lingered in the Ohio Valley until the 7th, then moved to the east Gulf States and was still evident off the South Atlantic coast on the 12th. This high-pressure area gave the highest barometer readings in the district at northern stations on the 6th and in the south on the 7th, the maximum being 30.39 inches on the 6th at Lynchburg and Richmond, Va. The remaining three areas of high pressure that appeared over the district during the month similarly controlled conditions for many successive days. On the other hand, the weather was directly affected by unusually few areas of low atmospheric pressure. A moderate disturbance was evident near Toledo, Ohio, on the 1st and passed to Maine on the 2d, giving the lowest atmospheric pressure for the month at the northern stations of the district on the 1st, with a minimum of 29.66 inches at Lynchburg. This was accompanied by moderate rains throughout the district and was followed during the 2d and 3d by marked falls in temperature. At some points in the district the lowest pressure occurred on the 14th (Key West), on the 19th (Jacksonville and Mobile), and the 31st (Augusta). The rains from the 18th to the 24th in the Gulf States were local in character, though associated with barometric depressions in the Mississippi Valley or the Lake region. The range in pressure for the district was 0.73 inch.

Thunderstorms were not frequent during May, occurring mostly during the second decade or toward the close of the month. A few severe local storms occurred in Mississippi, Georgia, and especially in North Carolina, where the resulting damage to property was quite considerable. The percentage of sunshine during the month was very high. During the middle and latter part of the month the warmth and clear skies advanced vegetation rapidly and conditions for the most part were exceptionally favorable for farm work, but toward the close of the month drought began to affect vegetation adversely and truck and fruit crops were damaged in many sections. The continuance of the drought during early June brought serious conditions in many places.

TEMPERATURE.

The temperature was above normal in all portions of the district, except Florida, the State averages showing excesses varying from 3.3° for the Virginia area to 0.8°

for Mississippi, the mean departure for the district being +1.2°. The excess would have been much greater had not the first decade been unusually cool. Florida, however, presents the anomaly of conditions with reference both to temperature and precipitation completely the reverse of those prevailing in the remainder of the district. The temperatures in Florida were below normal at all points except in that portion of the State west of the Apalachicola River and at one or two places on the immediate west coast. Several stations in the adjoining portions of Georgia, as well as in a narrow strip of the immediate coast line as far north as Wilmington, show slight deficiencies. In Florida the month was the coolest May, except two, since 1892. The greatest negative departures are found in southern Florida (Miami, −2.1°) and the greatest positive departures in the northern portion of the Virginia area (Charlottesville, +6.3°). In North Carolina the State mean temperature for the current month was the highest for May in the last 15 years.

The average temperature for the entire district computed from the records at 298 stations was 72.2°. In almost all States in the district there was a remarkable uniformity in the local monthly means, the range being very small.

The 1st day of May was moderately warm, but a rapid fall in temperature took place in the Gulf States from the 1st to 2d, amounting to from 10 to 18° at most stations in Mississippi, Alabama, and Georgia; this sudden change of temperature reached northern districts on the 3d with a fall amounting at some points to over 20°. The temperature remained generally below the normal until the 9th, during which period the minimum temperatures for the month occurred in all sections, the lowest for the district being 23° on the 2d at Hot Springs, Va. Freezing temperatures occurred at Saxon, N. C., on the 2d and at Ramseur, N. C., on the 7th, and light to heavy frosts occurred at several stations in the three northern States of the district. At some places the curious fact is presented that both the highest and lowest temperatures registered in May during many years occurred during the current month. For instance, at Richmond the minimum (38°) on the 3d is 1° lower than ever before recorded in May, and the maximum (95°) on the 18th also established a new record for high temperature at that station.

On the 9th a change to warmer weather took place and the temperature continued above normal during the remainder of the month. The latter part of May was characterized by successive periods of intensely hot weather, during which all previous records for high temperatures in May were broken at many stations. The period of greatest heat seemed to advance from north to south, occurring on the 18th and 19th in Virginia, with very high temperatures on the same dates in North Carolina; on the 26th in North and South Carolina and Georgia and during the last four days of the month in Alabama and Mississippi. In Florida the warmest days occurred on the 2d, 11th, and 27th. The intensity of the heat is shown by the unseasonably high temperatures attained everywhere, exceeding 100° in all States except Virginia.

PRECIPITATION.

May, 1911, was not only unusually warm, but it was also excessively dry in large portions of the district, and at the close of the month the drought was becoming serious, especially in the three northern States and in the eastern portion of Georgia. A deficiency in rainfall occurred in all States except Florida, where heavy local rains on the southeastern coast brought the State average slightly above normal. The average deficiency in precipitation for Virginia, North Carolina, and South Carolina was 3 inches and for Georgia, Alabama, and Mississippi about 1.40 inches. The smallest State averages were 0.95 inch for the Virginia area and 0.65 inch for South Carolina. With respect to precipitation also many records of considerable length for May were broken, and the following items of interest pertaining to each State are given:

Virginia.—The small amounts of rain received made the month the most unseasonable in the climatic history of the State. At Lynchburg the total rainfall for the month was 0.66 inch, the least on record since 1872. At Richmond a series of very light showers occurred on the 8th and no other precipitation of consequence until the evening of the 31st, and the total for the month, 0.60 inch, is the smallest for May during the last 40 years. The driest May previously experienced was that of 1881, when, however, nearly twice as much rain fell as during the current month. Over fully three-fourths of the valley of the James River the rainfall for May, 1911, was the smallest received during the past 40 years. Out of 26 stations reporting 20 received less than 1 inch.

North Carolina.—The State average, 1.21 inches, is much less than any previous average for May, the next lowest record being 1.99 inches, for May, 1903. A severe drought is reported in the southeastern counties owing to a marked deficiency in precipitation for several months and the light rainfall during the present month. But in the interior counties the rainfall was well distributed; of 60 stations reporting 30 received between 1 and 2 inches and 24 less than 1 inch. Crops in the central and north-central counties are in good condition, the light rainfall having been sufficient for the season.

South Carolina.—The drought of preceding months continued and became intense, especially along the coast. At the regular Weather Bureau stations at Wilmington, N. C., Charleston, S. C., and Savannah, Ga., it was the driest May in 41 years. At Augusta, which also has a record for over 40 years, May has been drier only twice before, in 1898 and 1844. At Columbia, S. C., a moderately heavy rain during the last few hours of the month prevented the breaking of the record for dryness, and the month stands as the second driest. However, the record for number of successive days without precipitation was broken for the early summer season—April to June—by the record of 23 days without rain, from the 1st to the 23d, inclusive. If the records at Charleston prior to the establishment of the regular Weather Bureau station in 1871 are taken into consideration, it is found that at that place the current month is the driest May since 1787, bearing in mind the fact that 35 years are missing during this period of 125 years.

Georgia.—The average precipitation for May, 1911, is the smallest on record for the month since 1900. The precipitation was least in the lower portion of the Savannah River Basin, but crops at the close of the month were not yet seriously suffering for lack of moisture. Out of 72 stations reporting 69 received over 1 inch and only 13 less than 1 inch. May during the three successive years 1897, 1898, and 1899 was much drier.

In Alabama and Mississippi the State averages were somewhat higher, namely, 2.91 and 2.54 inches, respectively, and the distribution of precipitation was more uniform.

The region of least rainfall is found in eastern South Carolina, where no appreciable rainfall occurred at Beaufort, Georgetown, Jacksonboro, St. George, and Yemassee. The region of maximum rainfall is found on the southeastern coast of Florida, where locally the amounts were large. Miami received 12.12 inches and Hypoluxo 10.30 inches, mostly in the form of heavy showers on the 4th and during the period from the 14th to 19th. Another region of heavy rains is found in the central portion of the upper peninsula of Florida, extending from Homestead, with 8.50 inches, north to Live Oak, with 9.29 inches.

Very light showers were general over most of the district on the 1st and 2d, except in Florida, followed by a period of fair weather of about 10 days duration, except in Virginia and North Carolina, where it was interrupted by light showers on the 8th and 9th. Another period of light rains occurred from the 13th to 14th in the section from North Carolina to Florida, lasting in the latter State from the 14th to the 24th. During the remainder of May the rainfall was very irregular, occurring at

widely separated stations on scattered dates from the 23d to the 31st. The average number of days with appreciable precipitation for the district was but 5, ranging from 3 in South Carolina to 9 in Florida.

RIVER CONDITIONS.

The stages of the rivers remained very low throughout the month, the means being below the normal at almost all the river stations. The Yadkin and Cape Fear Rivers in North Carolina were as low as ever before recorded in May. At almost every river station in South Carolina and Georgia the stages were much below the average for May. The rivers of Alabama and Mississippi did not show quite so marked a decline.

MISCELLANEOUS PHENOMENA.

The prevailing winds for the month were from the southwest in Virginia and North Carolina, from the northeast in South Carolina, Georgia, and Florida, and from the east or southeast in Alabama and Mississippi. The wind movement was moderate, but exceeded an average of 10 miles an hour for the month at Cape Henry, Va., Hatteras, N. C., Charleston, S. C., Savannah, Ga., and Pensacola, Fla. The maximum wind velocities reported were Hatteras, 48 miles from the northwest on the 8th; Raleigh, 41 miles from the northeast on the 26th, and Charlotte, 40 miles from the southwest on the 1st. The percentage of sunshine was very high, the average number of clear days being 20 and of cloudy days but 4.

SEVERE LOCAL STORMS.

North Carolina.—Heavy thunderstorms were observed at many stations in central and eastern North Carolina from 5 to 7 p. m. on the 26th, high winds being reported at Durham, Louisburg, Raleigh, Chalybeate Springs, Fayetteville, Lumberton, and Whiteville. The wind reached a velocity of 41 miles an hour from the northeast at 7 p. m. in Raleigh. As a result of lightning and high winds St. Agnes Hospital, Raleigh, was seriously damaged. The Venable tobacco warehouse and Chatham hosiery mills at Durham, N. C., were destroyed; also a large tobacco warehouse and church at Apex, and a store and dwelling at Whiteville. Many trees were uprooted. Aside from the damage to timber the loss is estimated at over $100,000.

South Carolina.—Damaging hailstorms occurred in the extreme northwest portion of South Carolina on the 13th, while sandstorms did considerable damage at places in the northeastern portion on the night of the 26th.

Mississippi.—A severe wind storm, accompanied by heavy rain, occurred at Jackson on the afternoon of the 30th, injuring telegraph wires and poles and damaging shade trees. The only other damage of importance occurred at the store of the McClelland Hardware Co., where a glass front was blown out. The total money loss is estimated at about $500.

THE DROUGHT OF 1910-11 IN SOUTH CAROLINA.

By HARRY O. GEREN, Section Director, Columbia, S. C.

The drought of November, 1910, to May, 1911, inclusive, stands almost unparalleled in the meteorological history of South Carolina. The records of cooperative observers are much too short to determine its relative importance as compared with others that may have occurred, and it is found that even the records of the regular Weather Bureau stations in and near the State are also too brief, although most of them have been in operation for over 40 years. The Charleston record of 119 years was found to give a more accurate idea of the extreme severity of this dry period.

The regular Weather Bureau stations at Wilmington and Charlotte, N. C., Charleston and Columbia, S. C., and Augusta and Savannah, Ga., are so situated that their records give a fair average precipitation for the State as a whole. An examination of these records shows that the past seven months given in the table below have been the driest of any similar period during the last 41 years, except possibly in the extreme northwest and southern portions, the combined areas of which do not aggregate 10 per cent of the total area of the State.

Stations.	1910		1911					Total.	Normal.	Per cent.
	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.			
Wilmington, N. C.	0.92	1.30	2.03	0.45	3.95	0.70	0.28	9.63	22.94	42
Charleston, S. C.	1.61	1.21	0.56	1.11	1.27	1.74	0.13	7.63	23.06	33
Savannah, Ga.	2.74	1.56	1.03	0.70	1.35	2.69	0.13	10.20	21.52	47
Charlotte, N. C.	0.36	2.53	1.93	1.93	2.77	2.66	1.23	13.41	27.33	49
Columbia, S. C.	0.59	1.30	1.52	0.94	1.15	1.84	0.70	8.04	22.76	35
Augusta, Ga.	1.35	1.64	1.51	1.24	2.13	2.31	0.79	10.97	26.46	41
Average	1.26	1.59	1.43	1.06	2.10	1.99	0.54	9.98	24.01	42

The only record of considerable length prior to 1871 is that at Charleston. It covers the years 1738–1765, 1785–1791, 1807–1811, and 1832 to date, a total of 119 years out of the past 173. An examination of this record shows but one period of any successive seven months with less precipitation than the period under discussion. It extended from October, 1757, to April, 1758, inclusive, the total precipitation for the seven months being only 4.95 inches as compared with 7.63 inches from November, 1910, to May, 1911. The record in 1757–58 at Charleston was as follows: October, 0.46 inch; November, 0.64; December, 0.84; January, 0.53; February, 0.53; March, 1.76, and April, 0.19. The precipitation during the three months preceding that drought amounted to 111 per cent of the normal; in the case of the present one it was 126 per cent. It is of course not probable that the present low rate of rainfall at Charleston (33 per cent) will continue during the remainder of the year. The occurrence of a similar drought so long ago as 1757–58 refutes the idea of a possible permanent change in the rainfall for this section.

Average precipitation during drought, in terms of percentage of normal.

	1910		1911				
	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.
Coast stations	70	44	36	22	60	57	5
Interior stations	28	52	43	31	45	69	26

Coast stations comprise Wilmington, Charleston, and Savannah; interior stations, Charlotte, Columbia, and Augusta.

TABLE 1.—*Climatological data for May, 1911. District No. 2, South Atlantic and east Gulf States.*

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.							Precipitation, in inches.				Number of rainy days, 0.01 inch or more.	Sky.			Prevailing wind direction.	Observers.
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall (unmelted).		Number of clear days.	Number of partly cloudy days.	Number of cloudy days.		
Virginia.																				
Arvonia	Buckingham	350	7	69.2	+ 3.6	96	18	34	3	39	0.67	− 3.09	0.30	0	5	16	14	1	sw.	Rev. Plummer F. Jones.
Ashland	Hanover	221	20	69.0	+ 3.2	93	19	35	3	32	0.49	− 3.80	0.36	0	4	5	25	1	s.	E. L. C. Scott.
Buchanan	Botetourt	820	7	.....	.....	.....	.....	.....	.....	.....	1.17	− 2.96	0.55	0	6	23	1	7	w.	D. D. Booze.
Callaville	Brunswick	250	17	.....	.....	.....	.....	.....	.....	.....	0.97	− 3.02	0.85	0	2	.....	.....	.....	.....	F. M. Gage.
Cape Henry	Princess Anne	20	37	67.1	+ 2.9	95	19	47	4	28	0.62	− 3.41	0.57	0	4	15	13	3	sw.	U. S. Weather Bureau.
Catawba	Roanoke	1,760	1	66.6	.....	91	12	32	3	34	2.04	.....	1.18	0	6	19	11	1	w.	State Bd. of Health Sanit'm.
Charlottesville	Albemarle	800	22	72.2	+ 6.3	96	19	37	3	33	0.98	− 3.54	0.95	0	2	16	11	4	s.	Leander McCormick Observ.
Clarksville	Mecklenburg	.....	17	.....	.....	.....	.....	.....	.....	.....	1.15	− 3.28	0.55	0	2	.....	.....	.....	.....	J. A. Ligon.
Columbia	Fluvanna	246	13	67.6	+ 0.9	96	18	31	3	40	0.70	− 3.40	0.34	0	4	23	4	4	ne.	Chesapeake & Ohio Ry.
Covesville	Albemarle	350	1	68.8	.....	94	18	32	3	35	0.44	.....	0.34	0	2	.....	.....	.....	.....	E. F. Cole.
Danville	Pittsylvania	413	11	.....	.....	.....	.....	.....	.....	.....	0.98	− 3.06	0.41	0	7	.....	.....	.....	.....	C. G. Watkins.
Diamond Springs	Princess Anne	20	1	69.1	.....	96	19	41	4†	30	0.70	.....	0.63	0	3	20	6	5	.....	Virginia Truck Exp. Station.
Hampton	Elizabeth City	5	28	69.1	+ 3.2	92	19	42	3	28	0.77	− 3.04	0.58	0	3	23	6	2	sw.	Normal and Agr. Institute.
Hot Springs	Bath	2,195	19	62.8	+ 3.0	94	10†	23	2	48	2.40	− 1.61	1.25	0	9	23	4	4	.....	F. M. Terry.
Lassiter	Goochland	100	1	.....	.....	.....	.....	.....	.....	.....	0.44	.....	0.29	0	3	28	2	1	.....	T. J. Davis.
Lexington	Rockbridge	1,060	34	67.2	+ 4.3	94	26	30	3	44	0.75	− 2.99	0.41	0	6	24	5	2	.....	Virginia Military Institute.
Lynchburg	Campbell	685	40	69.2	+ 3.3	93	18	35	3	39	0.66	− 3.33	0.37	0	7	16	14	1	n.	U. S. Weather Bureau.
Newcastle	Craig	1,300	2	.....	.....	.....	.....	.....	.....	.....	0.93	.....	0.35	0	6	.....	.....	6	.....	Miss J. L. Martin.
Newport News	Warwick	55	8	69.7	.....	94	19	42	3	26	0.63	.....	0.47	0	5	17	10	4	se.	C. W. Ashby.
Norfolk	Norfolk	91	41	69.2	+ 3.1	94	19	48	3	26	0.56	− 3.51	0.54	0	3	14	14	3	s.	U. S. Weather Bureau.
Petersburg	Dinwiddie	60	24	71.8	+ 4.9	95	19	37	3	32	1.57	− 3.04	0.67	0	3	25	3	3	e.	Central State Hospital.
Richmond	Henrico	144	32	69.8	+ 2.5	95	18	38	3	31	0.60	− 3.25	0.35	0	5	13	14	4	se.	U. S. Weather Bureau.
Rocky Mount	Franklin	1,150	17	68.2	+ 2.8	95	17	29	3	43	0.78	− 3.28	0.25	0	6	21	0	10	ne.	G. W. B. Hale.
Saxe	Charlotte	350	8	68.6	.....	94	17†	33	3	39	0.96	.....	0.52	0	5	24	2	5	sw.	State Experiment Farm.
Spottsville (near)	Surry	15	23	69.2	+ 3.4	95	20	36	3	40	2.14	− 2.04	1.12	0	4	17	10	4	sw.	B. W. Jones.
Williamsburg	James City	70	20	69.0	+ 3.6	95	19	36	3	34	0.65	− 3.16	0.20	0	4	23	4	4	sw.	Eastern State Hospital.
North Carolina.																				
Beaufort	Carteret	10	10	70.2	+ 0.6	92	26	49	8	26	1.26	− 2.48	0.33	0	7	24	3	4	s.	H. D. Aller.
Belhaven	Beaufort	4	2	70.2	.....	96	18	39	4	33	1.35	.....	0.73	0	4	20	6	5	s.	W. S. Hopkins.
Caroleen	Rutherford	806	11	70.3	+ 1.5	97	26	39	7	40	0.39	− 3.44	0.18	0	4	20	7	4	sw.	S. B. Tanner.
Chalybeate Springs	Harnett	500	5	67.4	.....	95	18	34	7	45	2.63	.....	1.68	0	5	24	6	1	ne.	J. A. Smith.
Chapel Hill	Orange	500	53	70.8	+ 2.8	97	26	39	3†	38	2.37	− 2.15	0.83	0	5	22	8	1	sw.	Prof. A. H. Patterson.
Charlotte	Mecklenburg	773	35	71.0	+ 2.6	95	26	44	6	32	1.23	− 2.69	0.47	0	6	20	6	5	ne.	U. S. Weather Bureau.
Chimney Rock	Rutherford	1,150	1	69.2	.....	92	12†	40	8	36	1.30	.....	0.98	0	2	22	8	1	w.	J. M. Flack.
Durham (near)	Durham	406	2	.....	.....	.....	.....	.....	.....	.....	1.67	.....	0.78	0	3	.....	.....	.....	.....	J. H. Michie.
Eagletown	Northampton	66	6	69.9	.....	94	18	41	4	36	1.41	.....	0.80	0	5	20	9	2	sw.	J. T. Elliott.
Edenton	Chowan	30	17	68.6	+ 0.3	90	18	35	8	35	0.90	− 4.04	0.60	0	2	17	10	4	s.	E. R. Conger.
Elizabethtown	Bladen	60	.....	.....	.....	.....	.....	.....	.....	.....	0.27	.....	0.27	0	1	.....	.....	.....	.....	J. W. Hall, jr.
Enfield (near)	Halifax	99	.....	.....	.....	.....	.....	.....	.....	.....	0.77	.....	0.35	0	4	.....	.....	.....	.....	T. S. Inborden.
Fayetteville	Cumberland	170	24	72.2	+ 2.1	98	26	42	7	38	0.66	− 3.63	0.48	0	5	19	7	5	s.	Frank Glover.
Goldsboro	Wayne	102	41	69.8	+ 0.3	94	18	43	4†	35	0.57	− 3.96	0.30	0	5	.....	.....	.....	s.	Mrs. N. B. Taylor.
Graham	Alamance	656	9	.....	.....	.....	.....	.....	.....	.....	1.63	.....	0.52	0	7	.....	.....	.....	.....	Dr. W. R. Goley.
Greensboro	Guilford	843	30	70.8	+ 2.6	100	26	38	3	39	1.73	− 2.66	0.77	0	6	.....	.....	.....	sw.	A. H. Horry.
Greenville	Pitt	75	18	.....	.....	.....	.....	.....	.....	.....	1.54	− 2.45	0.60	0	9	.....	.....	.....	.....	R. M. Hearne.
Hatteras	Dare	11	37	68.0	+ 0.9	83	26	50	8	19	0.70	− 3.44	0.49	0	6	20	6	5	sw.	U. S. Weather Bureau.
Henderson	Vance	508	18	69.4	+ 1.5	91	17†	40	3	27	2.94	− 1.14	1.55	0	4	21	9	1	ne.	Enoch Powell.
Kings Mountain (near)	Gaston	952	.....	72.3	.....	99	26	35	7	40	0.50	.....	0.38	0	5	12	15	4	w.	Rev. C. J. Strang.
Kinston	Lenoir	46	13	72.0	+ 2.0	98	18	42	4	39	1.60	− 2.53	0.56	0	4	22	4	5	ne.	H. C. V. Peebles.
Lenoir	Caldwell	1,186	38	67.2	+ 2.4	95	11†	33	6†	47	1.67	− 2.94	0.62	0	6	27	2	2	s.	G. M. Goforth.
Lincolnton	Lincoln	994	6	68.0	.....	97	26	34	6†	42	1.21	.....	0.45	0	6	8	22	1	sw.	S. P. Houser.
Louisburg	Franklin	375	20	71.1	+ 3.2	92	26	42	4	37	1.13	− 3.09	0.40	0	6	22	8	1	s.	T. B. Wilder.
Lumberton	Robeson	102	28	72.3	+ 1.5	100	26	43	4†	43	0.40	− 3.74	0.37	0	4	.....	.....	.....	sw.	B. M. Davis.
Manteo	Dare	12	6	68.0	.....	89	19	45	4	26	0.76	.....	0.76	0	1	17	7	7	ne.	U. S. Weather Bureau.
Marion	McDowell	1,425	19	67.8	+ 2.9	97	26	35	6	42	1.82	− 3.04	0.59	0	7	18	12	1	w.	Sergt. Thos. McGuire.
Middletown	Hyde	4	.....	68.1	.....	86	18†	48	3	30	1.20	.....	0.76	0	5	17	10	4	.....	J. S. Mann.
Moncure	Chatham	145	17	69.4	+ 0.6	98	26	33	7	46	1.33	− 2.45	0.67	0	6	20	3	8	sw.	B. J. Utley.
Monroe	Union	586	17	70.2	+ 1.9	99	26	33	7	42	0.64	− 2.98	0.39	0	3	26	2	3	ne.	T. A. Ashcraft.
Morganton	Burke	1,135	24	68.0	+ 1.6	95	26	35	6	40	1.30	− 2.28	0.59	0	5	25	5	1	ne.	H. D. Judd.
Mount Airy	Surry	1,048	23	67.3	+ 2.7	98	26	33	6	46	1.53	− 2.00	1.37	0	4	25	4	2	se.	Prof. A. H. Merritt.
Mount Holly	Gaston	616	14	.....	.....	.....	.....	.....	.....	.....	0.64	− 4.33	0.30	0	5	.....	.....	.....	.....	J. W. Holland.
Nashville	Nash	190	7	71.0	.....	95	17†	40	4	35	1.25	.....	0.42	0	6	14	12	5	e.	J. B. Boddie.
Newbern	Craven	12	29	69.2	0.0	93	18	44	8	39	1.44	− 3.32	0.64	0	7	.....	.....	.....	sw.	J. B. Hill.
Pinehurst	Moore	650	7	71.4	.....	96	26	41	7	33	1.32	.....	0.60	0	7	28	0	3	s.	General Office.
Pittsboro	Chatham	480	20	70.0	+ 3.2	96	12	34	6	42	1.15	− 3.49	0.60	0	4	28	1	2	.....	B. M. Poe.
Raleigh	Wake	390	40	70.4	+ 2.3	92	26	43	4	30	2.10	− 2.79	0.68	0	5	19	9	3	sw.	U. S. Weather Bureau.
Ramseur	Randolph	442	4	70.0	.....	101	26	32	7	50	0.76	.....	0.40	0	7	18	13	0	sw.	A. H. York.
Randleman	....do	810	6	.....	.....	.....	.....	.....	.....	.....	2.74	.....	1.90	0	6	.....	.....	.....	.....	J. R. Walton.
Reidsville	Rockingham	828	12	70.4	+ 3.9	96	18	38	3	37	1.00	− 2.94	0.32	0	8	22	4	5	sw.	E. M. Redd.
Rock House	Macon	3,100	19	63.5	+ 0.3	85	26	38	3	24	2.91	− 2.15	0.84	0	10	18	11	2	n.	Barry C. Hawkins.
Rockingham	Richmond	210	16	72.2	+ 1.1	99	26	40	6	37	1.38	− 2.49	0.60	0	5	.....	.....	.....	.....	H. S. Ledbetter.
Rocky Mount	Nash	105	.....	.....	.....	.....	.....	.....	.....	.....	0.95	.....	0.88	0	3	.....	.....	.....	.....	G. P. Womble.
Roxboro	Person	600	12	70.4	+ 3.4	95	11	37	2	38	2.52	− 2.55	1.20	0	5	24	1	6	s.	N. Lunsford.
Salem	Forsyth	1,000	16	68.0	+ 0.1	96	26	36	6†	38	1.36	− 2.27	0.95	0	4	.....	.....	.....	.....	Rev. H. E. Rondthaler.
Salisbury	Rowan	760	27	71.6	+ 2.5	99	26	40	6	38	1.29	− 3.03	0.68	0	6	20	2	9	w.	Miss Thelma Wilkinson.
Saxon	Stokes	900	19	68.0	+ 1.8	97	26	32	3	40	1.14	− 3.07	0.47	0	5	24	4	3	sw.	R. P. McAnally.
Scotland Neck	Halifax	80	7	68.1	.....	91	18	39	4	35	0.77	.....	0.43	0	3	14	8	9	sw.	J. Y. Savage.
Selma	Johnston	225	21	71.0	+ 2.1	97	26	41	4	39	1.20	− 3.28	0.55	0	3	.....	.....	.....	.....	Dr. R. J. Noble.
Settle	Iredell	700	15	68.5	+ 0.9	98	26	35	7	41	0.73	− 2.63	0.50	0	2	20	5	6	sw.	C. H. Smith.
Sloan	Duplin	50	18	70.4	+ 1.0	95	26	45	9	42	0.54	− 4.21	0.30	0	4	19	4	8	s.	D. M. Sholar.
Snow Hill	Greene	80	6	70.7	.....	96	18†	39	4	41	0.48	.....	0.33	0	4	12	15	4	s.	L. J. H. Mewborn.
Southern Pines	Moore	519	21	71.8	+ 0.8	98	26	42	7†	36	2.17	− 2.24	1.25	0	5	23	5	3	sw.	Mrs. P. H. Beck.
Southport	Brunswick	18	56	70.3	− 0.8	92	26	49	6†	32	0.94	− 2.44	0.55	0	5	21	3	7	sw.	Mrs. J. S. Taylor.
Statesville	Iredell	950	23	68.7	+ 2.9	94	18†	37	6†	39	1.40	− 2.56	1.10	0	2	18	11	2	sw.	D. Matt Thompson.
Tarboro	Edgecombe	50	26	72.4	+ 3.0	97	18†	41	4	41	0.52	− 4.72	0.33	0	4	21	4	6	sw.	E. V. Zoeller.
Weldon	Halifax	81	39	71.8	+ 3.7	98	18†	43	3†	37	0.68	− 3.63	0.44	0	3	.....	.....	.....	n.	H. S. S. Cooper.
Whiteville	Columbus	59	6	68.6	.....	98	26	36	6	43	0.50	.....	0.41	0	4	26	1	4	ne.	J. R. Williamson.
Willard	Pender	51	3	71.0[a]	.....	96	26	45	8	43	0.71	.....	0.25	0	5	26	2	3	s.	J. H. Jefferies.
Wilmington	New Hanover	52	40	70.2	+ 1.1	93	26	48	7	30	0.28	− 3.75	0.14	0	6	13	13	5	sw.	U. S. Weather Bureau.
South Carolina.																				
Aiken	Aiken	565	27	74.2	+ 1.9	99	26	47	6	40	0.75	− 2.51	0.75	0	1	28	3	0	w.	Dr. H. T. Hall.
Allendale	Barnwell	186	23	73.3	+ 0.3	98	11†	45	7†	42	0.20	− 3.35	0.20	0	1	13	13	5	.....	A. R. Hiers.
Anderson	Anderson	764	10	69.0[b]	− 0.8	98	26	43[b]	7	47	2.41	− 1.55	1.70	0	5	20	0	11	e.	H. H. Russell.
Batesburg	Lexington	656	23	73.2	+ 1.6	97	26†	42	7	33	0.58	− 3.13	0.42	0	3	18	7	6	n.	E. J. Hite.

TABLE 1.—*Climatological data for May, 1911. District No. 2*—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit. Mean.	Departure from the normal	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Precipitation, in inches. Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unmelted.	Number of rainy days, 0.01 inch or more.	Sky. Number of clear days.	Number of partly cloudy days.	Number of cloudy days.	Prevailing wind direction.	Observers.
South Carolina—Contd.																				
Beaufort	Beaufort	20	25	72.0	− 1.9	93	26	49	8	27	T.	− 3.33	T.	0	0	15	15	1	se.	Miss Lillian H. Rice.
Blackville	Barnwell	296	22	74.8	+ 1.4	101	25	45	6	42	0.28	− 3.55	0.08	0	5	15	9	7	ne.	Miss M. E. Lange.
Blairs	Fairfield	293	6	.....	.....	.....	.....	.....	.....	.....	0.54	.....	0.34	0	3	16	8	7	s.	John R. Ragsdale.
Bowman	Orangeburg	160	10	72.4	0.0	99	26	44	8	43	1.43	− 2.19	0.96	0	4	28	2	1	e.	B. O. Evans.
Calhoun Falls	Abbeville	508	18	.....	.....	.....	.....	.....	.....	.....	0.84	− 2.66	0.34	0	4	22	4	5	s.	L. M. Parker.
Camden	Kershaw	222	45	71.0	.....	103	27	35	6	52	0.06	− 3.24	0.06	0	1	23	7	1	ne.	W. C. Brown.
Catawba	York	502	6	.....	.....	.....	.....	.....	.....	.....	0.77	.....	0.28	0	4	20	7	4	s.	James C. Faris.
Chappells	Newberry	402	6	.....	.....	.....	.....	.....	.....	.....	0.06	.....	0.06	0	1	25	0	6	w.	W. R. Zimmerman.
Charleston	Charleston	48	41	72.2	− 0.2	93	26	50	8	26	0.13	− 3.34	0.13	0	2	19	11	1	ne.	U. S. Weather Bureau.
Cheraw	Chesterfield	144	23	71.3[b]	+ 0.7	97	26	41[e]	7	37	0.25	− 3.62	0.12	0	7	21	8	2	e.	J. H. Powe.
Clemson College	Oconee	850	20	69.0	− 0.5	88	31	43	6†	30	1.78	− 1.44	0.68	0	5	24	6	1	w.	Prof. John N. Hook.
Columbia	Richland	351	24	72.8	+ 1.0	99	26	43	7	33	0.70	− 2.49	0.65	0	2	16	11	4	s.	U. S. Weather Bureau
Conway	Horry	25	19	71.6	+ 1.1	99	26	43	8	41	0.48	− 3.04	0.35	0	3	17	0	14	s.	P. C. Quattlebaum.
Darlington	Darlington	175	16	71.2	.....	103	26	39	7	47	0.34	− 3.31	0.21	0	3	.....	.....	.....	.....	D. C. McCall.
Dillon	Dillon	100	7	72.8	+ 1.4	102[a]	26	42	7	45	0.29	− 3.45	0.20	0	2	.....	.....	.....	.....	A. E. Rowell.
Effingham	Florence	106	19	.....	.....	.....	.....	.....	.....	.....	0.30	− 3.29	0.30	0	1	25	0	6	e.	H. B. McCall..
Ferguson	Berkeley	51	3	74.2	+ 3.6	99	25	39	8	48	0.15	− 4.35	0.15	0	1	20	7	4	ne.	E. L. Ostrander.
Florence	Florence	136	23	74.0	+ 1.4	100	26	43	7	40	0.20	− 3.52	0.12	0	3	21	1	9	sw.	H. K. Gilbert.
Georgetown	Georgetown	12	18	71.8	− 0.3	95	26	52	10	29	T.	− 3.51	T.	0	0	8	23	0	ne.	A. P. Hazard.
Greenwood	Greenwood	671	23	72.8	+ 1.4	98	26	44	6†	38	1.74	− 2.11	1.52	0	3	23	0	8	w.	M. M. Calhoun.
Heath Springs	Lancaster	568	10	74.8	.....	101	26†	42	5	34	0.54	.....	0.27	0	3	25	4	2	ne.	J. A. Weaner.
Jacksonboro	Colleton	13	3	71.2[c]	.....	97	26	42	8	37	0.00	.....	0.00	0	0	23	3	5	se.	W. E. Haskell, jr.
Kingstree	Williamsburg	54	23	71.0	− 1.3	93	18	39	8	35	0.68	− 2.74	0.37	0	4	19	0	12	ne.	A. O. Matthews.
Liberty	Pickens	900	17	71.8	+ 2.6	97	26	41	7	38	2.59	− 0.87	1.20	0	6	19	10	2	e.	John T. Boggs.
Little Mountain	Newberry	711	18	75.7[b]	+ 3.6	101	26	47	5	33	0.29	− 2.95	0.14	0	4	25	4	2	w.	J. M. Sease, M. D.
Meriweather	Edgefield	.....	2	73.4	.....	100	26	45	6	42	0.18	.....	0.18	0	1	14	9	7	.....	Wm. S. Middleton.
Newberry	Newberry	502	7	73.4	+ 2.2	101	26	42	7	45	0.07	− 3.51	0.04	0	3	15	11	5	e.	W. G. Peterson.
Pelzer	Anderson	873	6	.....	.....	.....	.....	.....	.....	.....	2.04	.....	1.84	0	4	25	1	5	w.	John M. Ward.
St. George	Dorchester	109	23	75.1	+ 2.3	100	26	45	8	39	0.00	− 3.42	0.00	0	0	29	0	2	.....	G. T. Lewis.
St. Matthews	Calhoun	209	23	72.6	+ 0.5	96	26	47	7	35	0.19	− 3.73	0.16	0	2	24	0	7	.....	J. S. Wannamaker.
Saluda	Saluda	530	9	71.9	.....	103	26	36	7	49	0.25	.....	0.25	0	1	22	6	3	se.	Miss F. V. Jennings.
Santuc	Union	512	16	73.8	+ 3.9	106	26	40	6	45	0.37	− 2.88	0.20	0	4	15	11	5	ne.	E. W. Jeter.
Smith Mills	Williamsburg	52	16	.....	.....	.....	.....	.....	.....	.....	0.51	− 3.85	0.51	0	1	20	0	11	s.	N. Van Keuren.
Society Hill	Darlington	192	20	71.4	+ 0.3	97	26	43	7	33	0.62	− 2.90	0.42	0	3	17	10	4	ne.	Maj. J. J. Lucas.
Spartanburg	Spartanburg	875	20	71.4	+ 1.2	98	26	41	7	36	0.87	− 3.40	0.45	0	5	17	4	10	.....	F. P. Robinson.
Summerville	Dorchester	75	14	73.4	+ 1.6	101	26	44	7†	38	0.25	− 3.26	0.25	0	1	11	20	0	sw.	Miss E. H. Gadsden.
Trenton	Edgefield	620	18	73.6	+ 0.8	100	26	45	5	38	0.58	− 2.56	0.24	0	3	22	7	2	s.	C. A. Long.
Walterboro	Colleton	69	7	74.8	.....	103	26	42	8	45	0.18	.....	0.18	0	1	22	6	3	.....	J. A. Westerberg.
Winnsboro	Fairfield	545	21	71.7	+ 0.4	96	26	45	6	29	1.53	− 1.88	1.20	0	3	25	6	0	se.	J. W. Seigler.
Winthrop College	York	690	12	72.7	+ 2.5	98	26	42	6†	33	2.02	− 2.45	1.70	0	5	26	2	3	s.	E. R. Rivers.
Yemassee	Hampton	23	16	73.0	− 0.3	98	11†	42	8	41	T.	− 3.61	T.	0	0	24	0	7	.....	J. G. Hutson.
Georgia.																				
Abbeville	Wilcox	.....	8	.....	.....	.....	.....	.....	.....	.....	3.39	− 0.39	1.87	0	6	18	0	13	w.	W. H. Calhoun..
Adairsville	Bartow	772	19	71.5[f]	+ 2.2	95	26†	42	7	39[f]	2.78	− 0.77	2.00	0	3	23	4	4	.....	Dr. J. P Bowdoin.
Albany	Dougherty	230	25	75.6	+ 0.8	98	26†	48	8	36	3.35	− 0.29	1.12	0	11	20	4	7	ne.	George C. Brosnan.
Allapaha	Berrien	293	22	74.8	+ 1.2	96	26†	51	8	35	4.23	+ 1.13	1.90	0	8	14	12	5	ne.	James T. Austin.
Americus	Sumter	362	28	73.6	− 1.0	98	26	46	8	36	2.82	− 0.40	0.68	0	8	22	2	7	ne.	F. P. Harrold.
Athens	Clarke	694	34	72.2	+ 2.4	99	26	42	7	41	0.73	− 2.93	0.44	0	4	22	3	6	e.	C. D. Cox.
Atlanta	Fulton	1,218	46	72.0	+ 2.5	94	26	46	3	27	2.14	− 0.95	0.72	0	10	17	7	7	ne.	U. S. Weather Bureau.
Augusta	Richmond	180	45	73.7	+ 1.5	97	26	46	7	37	0.79	− 2.44	0.31	0	5	18	10	3	se.	Do.
Bainbridge	Decatur	110	19	77.1	+ 2.3	100	27	45	8	44	2.45	− 0.48	0.69	0	12	17	7	7	ne.	Mrs. C. O. Wimberley.
Barnesville	Pike	875	3	72.0	.....	93	26†	47	6	30	3.90	.....	1.20	0	8	24	2	5	w.	Prof. T. O. Galloway.
Blakely	Early	300	20	75.9	+ 1.7	101	25†	46	7	41	2.94	+ 0.17	0.78	0	7	15	15	1	s.	Ralph M. Hobbs.
Butler	Taylor	650	10	.....	.....	.....	.....	.....	.....	.....	3.86	− 0.17	1.10	0	7	20	0	11	e.	Mrs. Mamie F. Wallace.
Camak	Warren	613	19	75.2	+ 3.4	101	27	41	7	41	0.52	− 2.65	0.44	0	2	22	3	6	.....	J. A. Chapman.
Canton	Cherokee	894	20	.....	.....	.....	.....	.....	.....	.....	1.37	− 2.07	0.45	0	5	24	2	5	e.	G. W. Evans.
Carlton	Madison	557	12	.....	.....	.....	.....	.....	.....	.....	1.73	.....	0.69	0	4	26	0	5	ne.	M. C. Power.
Clayton	Rabun	2,100	17	66.4	+ 0.9	90	27	36	7	43	4.39	− 0.09	1.60	0	7	24	5	2	w.	A. J. Duncan.
Columbus	Muscogee	262	23	74.8	+ 2.2	98	26†	48	8	34	2.45	− 0.61	0.99	0	7	21	2	8	ne.	A. J. Land.
Covington	Newton	800	19	.....	.....	.....	.....	.....	.....	.....	3.15	− 0.12	1.05	0	5	16	11	4	e.	Mrs. Sarah E. Cruse.
Cuthbert	Randolph	446	11	.....	.....	.....	.....	.....	.....	.....	2.59	.....	0.98	0	5	.....	.....	.....	.....	Prof. W. McMichael.
Dahlonega	Lumpkin	1,519	21	69.8	+ 3.6	94	27	43	7	36	2.60	− 2.42	0.93	0	11	8	23	0	se.	Prof. B. P. Gaillard.
Diamond	Gilmer	2,020	21	68.0[a]	+ 2.9	92	27†	39	6†	42	2.14	− 3.18	0.82	0	5	21	8	2	.....	R. A. Kimzey.
Dublin	Laurens	452	17	.....	.....	.....	.....	.....	.....	.....	1.79	− 1.48	0.53	0	5	24	0	7	.....	Mrs. M. E. Martin.
Eastman	Dodge	361	19	74.3	− 0.1	96	12	49	6	33	4.05	+ 1.27	1.61	0	8	18	3	10	w.	Miss Annie Bohannon.
Eatonton	Putnam	.....	8	.....	.....	95	29	43	6†	34	1.29	.....	0.55	0	4	.....	.....	.....	.....	Prof. W. C. Wright.
Elberton	Elbert	710	20	73.8	+ 2.4	98	26	45	6†	39	1.06	− 2.04	0.35	0	4	25	6	0	w.	H. A. Roebuck.
Fort Gaines	Clay	166	24	74.5	+ 0.7	100	27	46	7†	36	2.51	− 0.92	0.95	0	5	17	0	14	ne.	Miss Eva T. Graham.
Gainesville	Hall	1,254	34	68.8	+ 0.9	96	26	39	7	44	0.83	− 2.82	0.37	0	5	21	4	6	e.	W. C. Walker.
Gillsville	do.	1,052	21	72.0	+ 3.0	96	26	45	6	35	0.90	− 2.65	0.50	0	3	15	15	1	w.	J. W. Casey.
Glennville	Tatnall	.....	6	76.1	+ 1.9	95	26	56	7†	30	1.26	− 2.29	0.75	0	5	22	8	1	e.	Wm. C. Barnard.
Gore	Chattooga	.....	12	70.6	+ 2.9	97	27	40	7	44	2.94	− 1.52	1.44	0	5	24	4	3	n.	H. M. Ponder.
Greensboro	Greene	598	9	72.0	+ 1.0	97	26	43	8	41	1.48	− 1.43	0.88	0	5	20	5	6	e.	R. L. Caldwell.
Griffin	Spalding	975	22	72.2	+ 1.1	94	31	45	6	30	2.05	− 1.28	0.67	0	7	20	2	9	ne.	V. P. Enloe.
Harrison	Washington	245	12	72.0	− 0.2	95	26†	42	8†	44	1.08	− 2.25	0.28	0	5	27	2	2	e.	A. W. J. Wood.
Hawkinsville	Pulaski	235	16	74.4	+ 2.1	101	26	44	9	46	1.94	− 0.82	0.87	0	6	22	1	8	n.	R. H. Wood.
Helena	Telfair	260	4	75.3	+ 1.4	96	12†	46	8	36	1.69	.....	1.19	0	10	7	14	10	ne.	James D. Smith.
Lafayette	Walker	871	4	70.0	.....	96	27	38	4	45	2.50	.....	0.95	0	5	23	5	3	s.	Ralph A. Snow.
Lisbon	Lincoln	.....	4	72.4	.....	100	26	42	9	48	0.54	.....	0.25	0	3	22	2	7	sw.	B. J. DuBose.
Lost Mountain	Cobb	.....	11	73.4	+ 4.2	97	26	42	7†	38	1.48	.....	0.65	0	5	3	27	1	w.	A. N. Mayes.
Louisville	Jefferson	259	19	73.2	+ 1.1	96	26	45	9	40	0.53	− 3.08	0.23	0	3	17	14	0	.....	J. C. Little.
Lumber City	Telfair	.....	2	.....	.....	.....	.....	.....	.....	.....	1.11	.....	0.44	0	7	18	3	10	e.	Walter A. Hilton.
Lumpkin	Stewart	650	17	77.6	+ 4.5	98	27†	54	6†	41	2.14	− 1.06	1.61	0	2	9	21	1	se.	A. W. Latimer.
Macon	Bibb	370	33	73.2	+ 2.1	97	26	46	7	38	2.31	− 0.57	1.38	0	7	18	7	6	ne.	U. S. Weather Bureau.
Marshallville	Macon	500	19	73.2	− 0.7	98	27	44	7	34	2.63	− 0.52	1.21	0	8	17	10	4	w.	E. C. Bryan.
Milledgeville	Baldwin	276	23	74.2	+ 2.5	96	27	43	7	34	1.37	− 1.92	0.61	0	4	23	3	5	s.	Prof. O. M. Cone.
Mineral Bluff	Fannin	.....	.....	71.5[g]	.....	94	10	49	15	38[g]	1.30	.....	0.45	0	4	.....	.....	.....	w.	J. M. Clement.
Millen	Jenkins	158	24	74.0	+ 0.5	99	11	42	7	42	0.59	− 2.52	0.30	0	2	17	5	9	se.	M. G. McComb.
Montezuma	Macon	292	6	.....	.....	.....	.....	.....	.....	.....	3.69	.....	1.19	0	6	18	3	10	ne.	J. C. Collins.
Monticello	Jasper	800	16	72.8	+ 1.0	97	26	45	6†	33	2.08	− 1.12	0.90	0	7	23	0	8	.....	Miss Maude C. Penn.
Morgan	Calhoun	337	18	72.4	− 0.5	91	29	55	3	27	1.76	− 1.53	0.60	0	6	19	11	1	sw.	W. J. Ragan.
Newnan	Coweta	959	22	72.6	+ 2.1	96	26†	43	2	34	1.34	− 2.35	0.35	0	6	25	1	5	e.	Mrs. Ida J. Milner.
Norcross	Gwinnett	1,078	.....	.....	.....	.....	.....	.....	.....	.....	2.10	.....	0.72	0	7	19	6	6	.....	W. O. Medlock.
Point Peter	Oglethorpe	1,000	22	71.6	+ 2.1	98	28	44	7†	40	1.67	− 1.25	0.80	0	3	22	8	1	w.	C. M. Witcher.
Poulan	Worth	365	20	74.0	+ 1.1	96	26	48	8†	44	4.54	+ 1.39	1.21	0	11	21	4	6	.....	Dr. J. F. Wilson.

TABLE 1.—*Climatological data for May, 1911. District No. 2*—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit. Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Precipitation, in inches. Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unmelted.	Number of rainy days, 0.01 inch or more.	Sky. Number of clear days.	Number of partly cloudy days.	Number of cloudy days.	Prevailing wind direction.	Observers.
***Georgia*—Continued.**																				
Putnam	Marion	.....	11	73.0	− 0.6	97	25†	46	6†	35	2.35	− 1.25	1.00	0	4	22	5	4	s.	Mrs. J. M. Collum.
Quitman	Brooks	173	25	74.9	+ 0.3	96	27†	47	8	39	4.92	+ 1.69	1.45	0	11	20	0	11	ne.	A. B. Jones.
Ramsey	Murray	1,363	18	70.0	+ 1.8	89	28†	43	3	35	1.29	− 2.54	0.48	0	6	22	7	2	n.	D. E. Humphreys.
Resaca	Gordon	657	17	.....	.....	.....	.....	.....	.....	.....	2.51	− 0.73	1.25	0	4	25	2	4	e.	D. A. Norton.
Rome	Floyd	576	55	72.2	+ 2.8	99	31	42	8	45	3.03	− 0.39	2.20	0	6	25	3	3	se.	W. M. Towers.
St. George	Charlton	.....	4	73.0	.....	94	27	44	8	38	3.32	.....	0.83	0	10	20	8	3	se.	A. N. Lund.
St. Marys	Camden	20	19	73.0	− 0.8	95	26	49	8	34	2.70	− 2.40	1.28	0	9	16	8	7	ne.	David C. Sterling.
Savannah	Chatham	65	61	72.6	+ 0.1	96	26	49	7	32	0.13	− 2.87	0.07	0	5	15	10	6	se.	U. S. Weather Bureau.
Statesboro	Bulloch	253	11	75.2	+ 1.1	100	26	48	7†	44	1.46	− 2.45	0.97	0	4	18	11	2	.....	W. C. Cromley.
Talbotton	Talbot	750	18	72.7	+ 0.7	98	13†	42	6†	43	4.14	+ 1.18	1.40	0	7	19	4	8	ne.	Dr. E. L. Bardwell.
Tallapoosa	Haralson	1,150	12	71.5	+ 2.2	97	27	42	7	38	2.15	− 0.91	1.28	0	5	22	4	5	nw.	Elmer C. Bishop.
Thomasville	Thomas	273	29	74.6	+ 0.6	97	27	46	8	40	2.50	− 1.51	0.95	0	9	15	12	4	e.	U. S. Weather Bureau.
Toccoa	Stephens	1,050	26	71.4	+ 3.1	94	26	45	6	33	1.16	− 2.96	0.52	0	6	23	0	8	e.	Mrs. Alice N. Starke.
Valdosta	Lowndes	210	6	76.1	.....	100	26†	45	8	43	3.45	.....	1.25	0	7	18	1	12	e.	Miss Annie Twitty.
Washington	Wilkes	630	23	74.2	+ 2.6	99	31	46	6	41	0.60	− 3.02	0.22	0	5	21	5	5	ne.	Miss Ella B. Smith.
Waycross	Ware	131	22	75.2	+ 0.5	98	26	44	8	40	0.71	− 2.62	0.21	0	7	23	4	4	e.	Thomas Sasser.
Waynesboro	Burke	86	20	74.7	+ 2.5	103	28†	44	7	46	0.49	− 3.00	0.29	0	3	18	4	9	s.	Mrs. H. W. Blount.
West Point	Troup	620	22	73.1	+ 0.6	98	26†	44	7	40	3.53	+ 0.20	2.00	0	6	21	2	8	ne.	E. N. Dunn.
Woodbury	Meriwether	641	10	.....	.....	97	26	40	7†	.....	3.40	− 0.36	0.93	0	7	22	5	4	.....	E. T. Riggins.
Florida.																				
Apalachicola	Franklin	24	7	75.5	.....	95	27	54	8	28	1.72	.....	1.00	0	3	21	8	2	se.	G. H. Whiteside.
Arcadia	De Soto	61	10	76.2	− 0.9	97	2	50	9	40	4.55	+ 0.87	1.74	0	10	23	7	1	e.	C. S. Bushnell.
Archer	Alachua	92	26	74.6	− 0.8	95	27	48	8	40	6.29	+ 2.70	1.91	0	12	18	2	11	.....	R. B. Hodgson.
Avon Park	De Soto	150	13	75.0	− 2.3	93	2†	51	9	36	4.54	− 0.27	1.48	0	12	19	4	8	ne.	O. R. Thacher.
Bartow	Polk	115	23	75.2	− 1.8	97	27	46	9	44	2.32	− 1.47	0.74	0	8	14	13	4	ne.	Wm. Hood.
Bradentown	Manatee	10	27	73.4	− 2.7	89	28	47	10	36	4.24	+ 1.37	1.54	0	9	17	13	1	.....	H. H. Tenbroeck.
Brooksville	Hernando	126	18	75.4[d]	− 1.3	95	11	49	8	36	4.95	+ 1.68	1.70	0	6	.....	.....	.....	ne	C. C. Peck.
Carrabelle	Franklin	10	12	76.9	+ 1.7	99	27	48	8	36	1.73	− 0.90	1.58	0	3	.....	.....	.....	.....	J. J. Blomquist.
Cedar Keys	Levy	10	22	75.8	+ 0.4	90	28†	54	8	24	2.19	+ 0.61	0.93	0	9	23	0	8	ne.	J. B. Lutterloh.
Clermont	Lake	105	18	76.4	− 1.9	97	27	52	8	33	2.68	− 0.87	1.25	0	7	14	13	4	ne.	S. S. Fesler.
De Funiak Springs	Walton	193	13	75.8	+ 2.1	99	27	50	8	36	4.29	+ 0.25	1.68	0	7	.....	.....	.....	s.	R. W. Storrs.
De Land	Volusia	27	14	73.2	− 1.9	93	11	46	8	39	3.54	.....	1.26	0	11	17	10	4	se.	O. B. Webster.
Eustis	Lake	56	20	76.2	− 1.1	95	11†	50	8	36	5.02	+ 1.78	2.10	0	.....	.....	.....	.....	ne.	C. T. Smith.
Federal Point	Putnam	5	19	74.0	− 0.4	96	27	49	8	35	2.22	− 1.59	1.09	0	10	17	9	5	e.	E. S. Hubbard.
Fenholloway	Taylor	75	4	75.5[b]	.....	100	27	49	8	39	6.96	.....	1.85	0	9	.....	.....	.....	.....	Miss E. Wigglesworth.
Fernandina	Nassau	10	18	72.9	− 0.8	90	26	54	8	30	1.40	− 2.29	0.85	0	6	22	3	6	ne.	W. B. C. Duryee.
Fort Meade	Polk	125	22	75.9	− 0.4	95	2†	47	9	42	4.14	− 0.36	1.35	0	8	21	5	5	ne.	G. L. Brodrick.
Fort Myers	Lee	12	39	75.7	− 1.4	92	28	56	9	30	8.49	+ 4.75	1.85	0	11	19	8	4	se.	Miss M. M. Gardner.
Fort Pierce	St. Lucie	6	10	74.4	− 1.4	90	2	54	9	33	7.05	+ 3.00	1.80	0	11	17	8	6	e.	T. C. Nicholson.
Gainesville	Alachua	176	17	74.2	− 2.2	97	27	48	8	34	4.45	+ 1.24	1.27	0	11	17	5	9	ne.	John Schnabel.
Grasmere	Orange	175	13	74.1	− 2.9	94	27	52	8	35	5.16	.....	1.33	0	9	20	6	5	.....	J. B. Escott.
Hilliard	Nassau	69	2	73.2	.....	93	11	45	8	42	3.70	.....	1.50	0	4	22	6	3	.....	B. A. Tibbits.
Homestead	Dade	5	1	75.0	.....	93	30	58	18	32	8.50	.....	2.85	0	14	14	11	6	e.	W. J. Krome.
Hypoluxo	Palm Beach	4	15	76.1	− 0.9	90	27†	56	9†	31	10.30	+ 4.90	2.66	0	12	19	5	7	ne.	G. A. Angevine.
Inverness	Citrus	43	11	74.3[c]	− 1.6	98	28	49	8	32	8.51	+ 4.80	1.50	0	8	.....	.....	.....	.....	W. H. Miller.
Jacksonville	Duval	101	40	73.7	− 0.5	92	11	52	8	29	3.33	− 0.92	2.20	0	9	14	8	9	ne.	U. S. Weather Bureau.
Jasper	Hamilton	152	10	74.0	− 0.9	95	11†	44	8	41	4.51	+ 0.62	1.40	0	10	15	6	10	e.	Mrs. W. C. Caldwell.
Johnstown	Bradford	125	11	73.7	− 1.0	95	11	43	8	40	6.16	+ 2.83	1.87	0	10	18	8	5	.....	A. M. C. Brasch.
Key West	Monroe	14	40	77.6	− 1.4	86	20	67	4	16	2.88	− 0.48	0.94	0	11	15	10	6	ne.	U. S. Weather Bureau.
Kissimmee	Osceola	65	18	76.2	− 1.2	97	27	54	8†	38	1.86	− 0.66	0.55	0	7	9	18	4	ne.	J. A. Simpson.
Lake City	Columbia	210	26	74.2	− 1.4	95	27	47	8	38	4.24	+ 1.13	1.30	0	8	18	11	2	ne.	W. B. Knight.
Live Oak	Suwanee	109	11	75.4	.....	98	27	46	8	39	9.29	+ 5.73	1.33	0	11	19	7	5	s.	J. D. Henry.
Macclenny	Baker	125	14	73.4	− 1.7	95	31	44	5	37	7.29	+ 2.98	2.14	0	5	16	11	4	.....	Griffing Bros. Co.
Madison	Madison	200	11	75.2	− 0.2	97	27	50	8	37	3.88	− 0.47	1.14	0	8	19	1	11	ne.	E. J. Vann.
Malabar	Brevard	24	17	73.6	− 2.9	92	27	48	9	42	6.33	+ 2.16	1.40	0	9	21	4	6	se.	J. F. Farley.
Marianna	Jackson	80	8	74.8	.....	98	27	45	8	40	2.09	.....	0.91	0	10	21	1	9	ne.	W. J. Watson.
Merritts Island	Brevard	20	28	73.4	− 3.1	89	27	56	9	26	4.46	+ 0.76	1.30	0	13	7	19	5	e.	F. Ulrich.
Miami	Dade	5	28	76.4	− 2.1	89	3†	59	11	25	12.12	+ 6.24	4.00	0	10	20	7	4	e.	E. V. Blackman.
Middleburg	Clay	10	10	73.5[d]	.....	95	11	44	8	39	4.12	− 2.62	2.01	0	10	.....	.....	.....	.....	G. A. Chalker.
Molino	Escambia	49	9	73.2[g]	.....	98[g]	27†	45[g]	8	40	3.45	.....	.....	0	.....	.....	.....	.....	.....	W. H. Trimmer.
Monticello	Jefferson	207	7	75.6	.....	98	27	46	8	40	4.17	.....	1.67	0	7	23	1	7	s.	E. C. Potter.
Mount Pleasant	Gadsden	260	5	75.2	.....	100	27	44	8	43	1.78	.....	0.75	0	6	.....	.....	.....	.....	Miss Addie Grubb.
New Smyrna	Volusia	9	26	73.6	− 0.1	96	27	54[a]	11	35	2.72	− 0.75	0.73	0	10	.....	.....	.....	.....	F. Nordman.
Ocala	Marion	98	21	75.6	− 0.4	97	28	48	8	38	5.99	+ 2.77	3.10	0	9	.....	.....	.....	.....	F. T. Schreiber.
Orange City	Volusia	39	17	73.4	− 3.4	95	2†	50	8	43	5.19	+ 2.03	1.28	0	10	17	6	8	e.	J. D. Graham.
Orlando	Orange	111	18	75.0	− 1.7	92	27	51	9	35	3.07	− 0.61	0.74	0	12	7	11	13	e.	James Thomson.
Pensacola	Escambia	149	31	74.8	0.0	92	27	57	3	21	2.04	− 0.64	0.71	0	7	16	13	2	s.	U. S. Weather Bureau.
Plant City	Hillsborough	121	17	76.3	− 0.1	98	27	50	8†	42	2.99	− 1.41	1.55	0	6	17	14	0	e.	E. B. Trask.
Rockledge	Brevard	28	3	73.0	.....	90	27	51	9	34	4.06	.....	1.23	0	10	21	6	4	se.	Rev. J. H. White.
Rockwell	Marion	10	9	72.6[d]	.....	95	11	47	13	46	7.11	+ 3.59	2.00	0	10	.....	.....	.....	.....	Dunellon Phos. Co.
St. Andrew	Washington	14	14	75.2	+ 0.5	99	30	47	8	38	1.89	− 3.20	0.86	0	7	24	6	1	w.	W. A. Emmons.
St. Augustine	St. Johns	10	59	74.3	+ 0.4	96	27	49	8	34	1.02	− 2.48	0.90	0	4	23	1	7	e.	E. F. Joyce.
St. Leo	Pasco	140	14	74.6	− 2.8	93	27	52	8	30	4.23	+ 0.35	1.22	0	9	15	9	7	e.	G. Schneider.
Satsuma Heights	Putnam	98	3	75.4	.....	97	27	49	8	38	3.24	.....	1.12	0	7	13	14	4	ne.	The Satsuma Co.
Switzerland	St. Johns	10	18	73.4	− 1.2	94	27	49	8	34	0.90	− 2.66	0.22	0	6	.....	.....	.....	.....	W. C. Steele.
Tallahassee	Leon	192	24	74.3	− 0.1	94	27	52	4†	32	4.20	+ 0.68	1.40	0	9	22	2	7	s.	W. H. Markham.
Tampa	Hillsborough	79	21	75.6	+ 0.1	92	11	55	8	28	3.14	+ 0.22	1.11	0	8	14	12	5	ne.	U. S. Weather Bureau.
Tarpon Springs	do	20	26	74.9	− 0.6	93	28	50	8	30	5.89	+ 3.91	2.49	0	10	18	6	7	w.	A. P. Albaugh.
Titusville	Brevard	6	15	74.7	− 0.3	97	27	51	9	39	5.23	+ 0.51	1.47	0	12	2	15	14	se.	F. M. Taylor.
Wausau	Washington	250	11	75.6	+ 0.4	99	24†	43	9	50	2.27	− 1.67	0.60	0	7	17	11	3	s.	C. Jones.
Alabama.																				
Alaga	Houston	105	6	.....	.....	.....	.....	.....	.....	.....	2.15	.....	1.06	0	8	.....	.....	.....	s.	James L. Willis.
Anniston	Calhoun	728	20	71.0	+ 2.6	95	31	43	7	38	3.29	+ 0.20	1.38	0	6	20	3	8	se.	U. S. Weather Bureau.
Ashville	St. Clair	685	18	71.6	+ 1.9	96	27	41	7	40	2.45	− 1.72	1.05	0	4	23	6	2	sw.	George R. Cather.
Auburn	Lee	732	29	74.2	+ 2.7	98	27	47	6	34	3.15	− 0.42	1.22	0	8	12	11	8	ne.	Dr. Jas. T. Anderson.
Benton	Lowndes	149	10	.....	.....	.....	.....	.....	.....	.....	3.40	− 2.54	1.64	0	5	.....	.....	.....	e.	S. T. Pruitt.
Bermuda	Conecuh	.....	24	72.6	+ 0.8	96	27†	45	7	37	4.34	+ 0.89	1.46	0	8	17	13	1	se.	M. J. Morris.
Birmingham	Jefferson	701	23	72.2	+ 0.6	94	31	45	3	31	3.39	+ 0.30	1.90	0	6	20	6	5	ne.	U. S. Weather Bureau.
Calera	Shelby	500	10	.....	.....	.....	.....	.....	.....	.....	2.10	− 2.72	1.02	0	3	.....	.....	.....	e.	L. G. Privett.
Camp Hill	Tallapoosa	738	10	72.6	+ 2.5	96	27†	45	7	45	1.96	− 2.43	1.26	0	4	27	1	3	e.	Dr. Lyman Ward.
Cedar Bluff	Cherokee	594	7	.....	.....	.....	.....	.....	.....	.....	4.38	.....	1.51	0	5	23	8	0	.....	Joe L. Daniel.
Citronelle	Mobile	331	23	74.1	+ 0.2	98	31	51	12	38	4.96	+ 0.67	2.36	0	8	21	8	2	s.	George A. Maloney.
Clanton	Chilton	590	18	71.8	+ 1.0	97	31	43	7	42	2.36	− 2.04	1.10	0	6	19	3	9	se.	Wallace C. Edler.

TABLE 1.—*Climatological data for May, 1911. District No. 2*—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit. Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Precipitation, in inches. Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unmelted.	Number of rainy days, 0.01 inch or more.	Sky. Number of clear days.	Number of partly cloudy days.	Number of cloudy days.	Prevailing wind direction.	Observers.
***Alabama*—Continued.**																				
Cochrane	Pickens	100	1								1.19		0.57	0	3				nw.	T. H. G. Cook.
Cordova	Walker	334	20	70.8	+ 2.1	96	28†	40	6†	41	2.61	− 1.35	1.11	0	4	21	7	3	s.	Scott Maxwell.
Cullman	Cullman	802	3	69.6		95	28	42	3†	41	2.80		1.01	0	6	25	5	1	nw.	Eugene A. Grayot.
Dadeville	Tallapoosa	760	6								3.51		2.00	0	4				e.	Dr. W. B. Fulton.
Daphne	Baldwin		20	75.0	+ 1.2	96	30	55	2†	28	3.36	− 0.17	1.10	0	7	17	6	8	sw.	John H. Young.
Demopolis	Marengo		19								1.78	− 3.05	1.15	0	4	27	1	3	nw.	George E. Pegram.
Eufaula	Barbour	200	27	72.3	− 0.5	97	27†	43	7	39	1.98	− 1.35	0.56	0	9	18	6	7	se.	Dr. J. B. Whitlock.
Evergreen	Conecuh	285	27	74.8	+ 2.1	100	27†	45	8	42	4.15	+ 0.63	1.25	0	5	23	0	8	n.	Robt. L. Whitcomb.
Flomaton	Escambia	91	19	74.6	+ 1.6	96	31	45	7	33	1.96	− 2.32	1.68	0	7	23	2	6	n.	T. J. Farris.
Fort Deposit	Lowndes	520	27	74.0	+ 0.7	98	31	50	6†	32	3.53	− 0.22	1.83	0	6	29	2	0	s.	J. F. Hattemer.
Gadsden	Etowah	621	27	71.8	+ 2.4	94	31	45	7	36	1.66	− 2.26	0.92	0	4	23	1	7	e.	D. P. Goodhue.
Goodwater	Coosa	826	16	73.2	+ 1.9	99	31	43	7	40	2.22	− 1.80	1.55	0	4	23	2	6	e.	Miss Daisy Bulce.
Greensboro	Hale	220	32	74.2	+ 2.7	97	28	51	8	28	1.87	− 2.26	1.00	0	5	24	3	4	s.	W. E. W. Yerby.
Greenville	Butler	444	10								2.88	− 2.31	0.99	0	5					E. M. Lewis.
Hamilton	Marion		15	70.7[a]	+ 0.7	99	31	39	7	43	2.75	− 1.38	1.38	0	3	24	2	5	sw.	Prof. H. O. Sargent.
Highland Home	Crenshaw		19	74.8	+ 2.4	98	31	52	2†	32	4.09	+ 0.47	1.54	0	6	21	8	2	ne.	Prof. Samuel Jordan.
Livingston	Sumter	160	27	73.2	+ 1.0	98	29†	47	7	34	1.32	− 2.60	0.71	0	2	28	0	3	e.	Robt. L. King.
Lock No. 4	Talladega	510	14	71.4	+ 1.4	95	26†	41	5	41	2.33	− 2.28	1.35	0	7	26	0	5	w.	U. S. Engineers.
Maple Grove	Cherokee		18	72.2	+ 3.3	99	31	43	6†	39	2.74	− 1.36	1.20	0	5	19	9	3	ne.	Mrs. A. L. Awbrey.
Mentone	Dekalb	1,595	4								2.51		1.67	0	2				e.	E. Mason.
Milstead	Macon		8								3.36		1.20	0	5				e.	Evie Oswalt.
Mobile	Mobile	84	39	75.2	+ 1.6	97	30	56	7	25	5.08	+ 1.08	2.48	0	5	23	6	2	n.	U. S. Weather Bureau.
Montgomery	Montgomery	240	39	74.6	+ 1.1	98	31	50	7	28	4.59	+ 0.77	1.95	0	6	17	13	1	ne.	Do.
Newbern	Hale		18	74.6	+ 2.0	100	28†	47	7	39	0.91	− 3.79	0.70	0	5	16	12	3	s.	Dr. J. Huggins.
Oneonta	Blount	857	17	68.6	− 0.1	97	29	40	8	42	1.68	− 3.08	1.10	0	6	18	6	7	ne.	Aquilla J. Ketchum.
Opelika	Lee	817	32	72.4	+ 0.6	92	26	48	6	28	2.57	− 0.93	1.05	0	7	22	2	7	e.	A. H. Read, jr.
Ozark	Dale	400	9	74.5		98	27	52	8	33	4.26		2.27	0	7	17	6	8	s.	Miss Lucy Sellers.
Prattville	Autauga	281	11	72.4	+ 1.4	95	27†	43	7	40	5.75		2.80	0	6	18	11	2	e.	Jos. B. Bell.
Pushmataha	Choctaw		20	73.0	+ 0.6	98	28†	46	6†	39	1.97	− 3.31	1.22	0	4	7	16	8	sw.	W. N. Horn.
Selma	Dallas	147	31	74.3	+ 1.9	100	31	46	7	37	2.00	− 1.28	0.70	0	7	23	1	7	e.	Charles F. Brislin.
Spring Hill §	Mobile	312	7	75.4		99	30	53	8	31	4.57		1.55	0	8	14	17	0	sw.	Spring Hill College.
Talladega	Talladega	554	21	72.6	+ 2.2	97	31	44	8	40	2.78	− 0.90	1.40	0	4	22	6	3	n.	W. E. Henkel.
Tallassee	Elmore		20								4.23	+ 1.06	1.54	0	6				ne.	P. A. Noble.
Thomasville	Clarke	385	20	73.2	+ 0.1	102	28	47	4†	40	3.53	− 0.68	1.50	0	5	24	2	5	n.	J. G. Forster.
Troy	Pike	581	3	75.4		99	26†	51	7	32	1.31		0.60	0	8	10	20	1	se.	Frank L. Zimmermann.
Tuscaloosa	Tuscaloosa	230	30	73.2	+ 1.3	100	31	46	8	41	1.38	− 2.13	0.81	0	5	26	0	5	s.	W. S. Wymann, jr.
Tuskegee	Macon		11	75.4	+ 2.4	100	27	49	7†	37	4.09	+ 0.68	1.46	0	6					Prof. Geo. W. Carver.
Union Springs	Bullock	216	24	74.1	+ 0.9	96	27	50	7	31	1.58	− 2.27	1.05	0	3	12	19	0	se.	P. L. Cowan.
Uniontown	Perry	273	25	74.2	+ 1.6	99	30	50	2	33	0.90	− 2.97	0.32	0	5	17	14	0	nw.	F. D. Stevens.
Valley Head	De Kalb	1,031	26	71.0	+ 4.1	97	27	40	3†	42	2.84	− 1.75	1.10	0	5	25	6	0	n.	M. T. Floyd, M. D.
Wetumpka	Elmore	205	19	74.0	+ 1.1	97	27	45	7	40	5.78	+ 1.95	2.27	0	6	22	0	9	n.	U. S. Engineers.
Mississippi.																				
Aberdeen	Monroe	210	23	72.6	+ 1.9	98	28†	44	3†	36	3.62	+ 0.10	1.61	0	3	25	3	3	n.	L. D. Godfrey, jr.
Agricultural College	Oktibbeha	424	21	73.4	+ 1.6	100	29	43	3	33	1.92	− 2.04	1.02	0	3	24	6	1	s.	J. R. Ricks.
Bay St. Louis	Hancock	28	18	73.6	− 1.4	93	31	53	8	29	2.85	− 0.49	1.21	0	7	18	11	2	e.	Brother Stanislaus.
Biloxi	Harrison	24	20	75.2	− 0.2	94	13	55	7	28	3.40	− 0.27	1.15	0	8	22	5	4	se.	Miss M. Josie Pope.
Booneville	Prentiss	504	17	71.4	+ 1.9	97	28†	43	2†	32	0.88	− 2.73	0.48	0	5	23	7	1	s.	Dr. D. T. Price.
Brookhaven	Lincoln	500	23	73.9	+ 0.6	101	28†	48	6	36	1.82	− 2.30	0.61	0	8	23	5	3	e.	W. J. Bee.
Columbia	Marion	110	7								4.00		1.14	0	10	23	4	4	ne.	N. R. Drummond.
Columbus	Lowndes	191	23	73.4	+ 1.2	100	27†	45	6	37	3.58	− 0.17	2.40	0	4	23	5	3	se.	J. B. Love.
Crystal Springs	Copiah	168	19	74.0	+ 1.1	99	28	48	6	33	3.98	− 1.04	1.70	0	5	26	4	1		D. H. Miller.
Edinburg	Leake		3	72.0		100	31	42	6	39	0.59		0.30	0	2	21	9	1	s.	J. Y. Blocker.
Enterprise	Clarke	248	6								2.35		1.12	0	5	21	5	5	n.	J. B. Thompson.
Fulton	Itawamba		2								1.52		0.65	0	5	19	2	10	n.	A. L. Summers.
Hattiesburg	Forest	189	18	74.3	+ 0.2	102	30	47	6†	39	4.27	− 0.36	2.60	0	8	24	1	6	n.	T. C. Spence.
Hazlehurst	Copiah	460	21	72.9	− 0.1	99	28	48	6	34	1.44	− 2.97	0.69	0	5	21	2	8	ne.	J. D. Granberry.
Hickory	Newton	326	1								2.86		1.31	0	4	27	1	3		T. N. McMullen.
Jackson	Hinds	280	24	73.4	+ 0.7	100	28	44	6	37	2.07	− 1.78	1.44	0	6	17	10	4	ne.	A. S. Nall.
Lake	Scott	446	23	71.8	+ 0.6	98	30	42	6	34	1.78	− 2.35	1.40	0	4	25	4	2	se.	Mrs. Eddie McNeel.
Lake Como	Jasper		8	73.2		104	29	44	7†	41	0.84		0.40	0	5	21	6	4	e.	C. Thigpen.
Laurel	Jones	241	7	73.0		99	28†	46	7	36	1.85		0.77	0	8	24	6	1	sw.	Thomas W. Flynt.
Leakesville	Greene		17	75.4[d]	+ 1.7	98	30†	47	7	37[1]	5.06	+ 0.72	2.49	0	5	23[e]	5[e]	0[e]		Dr. Sam Pool.
Louisville	Winston	561	22	72.6	+ 2.2	98	28†	45	2	34	1.63	− 1.90	0.75	0	4					B. T. Webster.
McNeill	Pearl River	230	8	74.4		98	29†	53	8	35	2.91		1.20	0	5	20	10	1	se.	Prof. E. B. Ferris.
Macon	Noxubee	185	23	73.8	+ 1.1	100	28†	45	6	35	1.65	− 3.19	0.83	0	3	25	3	3	w.	Finis E. Carleton.
Magnolia	Pike	415	15	73.7	− 0.2	100	29	46	7	34	2.15	− 2.82	0.98	0	6	11	16	4	se.	Miss Ruby V. Roberts.
Meridian	Lauderdale	375	21	72.7	+ 1.6	98	29	47	7	33	1.38	− 2.54	1.23	0	6	19	10	2	ne.	U. S. Weather Bureau.
Merrill	Greene	76	6								4.62		2.00	0	7	22	3	6	e.	L. C. Helms.
Monticello	Lawrence	209	4	72.8		100	28†	42	4†	41	1.84		0.69	0	7	19	10	2	w.	Dr. G. A. Teunisson.
Okolona	Chickasaw	311	23	73.2	+ 1.2	100	28	44	2	33	1.40	− 3.68	0.51	0	5	23	5	3	ne.	D. H. Shell.
Pascagoula	Jackson	15	2	74.0		94	13	55	8	30	3.51		1.15	0	7	24	5	2	se.	Frederick Hess.
Pearlington	Hancock	10	23	73.8	− 0.2	98	31	51	8	32	2.92	− 0.45	1.37	0	3	23	7	1	e.	Miss Annette Koch.
Porterville	Kemper		6	72.8		101	28	43	7	39	2.39		1.23	0	5	18	13	0	s.	I. S. Rea.
Shubuta	Clarke	197	6								3.82		1.58	0	7	23	5	3	n.	George A. Floyd.
Waynesboro	Wayne	191	24	72.1	− 0.4	97	31	45	7	37	2.91	− 0.96	1.96	0	5	21	5	5	s.	R. S. Burke.
Woodland	Chickasaw		2								2.68		1.12	0	4					Tallahatchie Drainage Com.

[a], [b], [c], etc., indicate, respectively, 1, 2, 3, etc., days missing from the record.
** Temperature extremes are from observed readings of the dry bulb; means are computed from observed readings.
† Also on other dates.
§ Data are from standard instruments not supplied by the U. S. Weather Bureau.
T. Precipitation is less than 0.01 inch rain or melted snow.

TABLE 2.—*Daily precipitation for May, 1911. District No. 2, South Atlantic and east Gulf States.*

Stations.	River basins.	Day of month.																															Total.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Virginia.																																	
Arvonia	James				T.	.30			.21														.02				.01					.13	0.67
Ashland	do								.36	.02				T.											.06							.05	0.49
Buchanan‖	do	.10	.23		T.					.06									.18						T.			.55			.05		1.17
Callaville	Chowan								.85	.12																	T.					T.	0.97
Cape Henry	Coast							.05	.52	.01																.04							0.62
Catawba	Roanoke	.15							.10															.07			.10				1.18	.44	2.04
Charlottesville	James								.03														T.				T.					.95	0.98
Clarksville‖	Roanoke	.30							.40	.15															T.		.30						1.15
Columbia	James	.06			.34					.10																		T.				.20	0.70
Covesville	do								T.														T.								.10	.34	0.44
Danville‖	Roanoke	.08	T.			.16	T.		.07	06				.04	.16										T.			.41					0.98
Diamond Springs	Coast	.06							.63																T.	.01							0.70
Hampton	do	.04							.58																T.	.15	T.	T.					0.77
Hot Springs‖	James	.30	.01						.01		.18													.17			1.25			.01	.05	.42	2.40
Lassiter	do	.10							.29															.05									0.44
Lexington	do	.01	.19						.01		T.								T.					.01			.12				T.	.41	0.75
Lynchburg	do				.01				.37		.04		.03														.05				.01	.15	0.66
New Castle‖	do								.04	.05																			.10	.18	.21	.35	0.93
Newport News	Coast	.01							.47	T.															.01	.06	.08						0.63
Norfolk	do	T.						.03	.51	T.															T.	T.	.02					T.	0.56
Petersburg	James	.65							.67					.25													T.						1.57
Richmond	do	.02	.02						.20					T.											.02		T.	T.		T.		.34	0.60
Rocky Mount	Roanoke								.03		.10		.05	.04													.10	.25				.15	0.78
Saxe	do	.03				.16			.52					.15													.10						0.96
Spottsville (near)	Chowan								.73																.03		.26					1.12	2.14
Williamsburg	James	.15							.20	.20															T.	.10							0.65
North Carolina.																																	
Beaufort	Bogue Sd	.25					.14	.28	.08																			.33	.02			.16	1.26
Belhaven	Pungo	.08							.73																			.20			.34		1.35
Caroleen	Santee	.01				.14								.06										.18									0.39
Chalybeate Springs	Cape Fear	.20				T.			.06				.19	1.68											T.		.50						2.63
Chapel Hill	do	.64							.18					.52	.83												.20						2.37
Charlotte	Santee	.02				.17			T.	T.				.36	.01									.47				T.				.20	1.23
Chimney Rock	do														.32									.98									1.30
Durham (near)	Neuse								.19					.70																		.78	1.67
Eagletown	Chowan	.05			T.				.47					.09											T.		.65	.15					1.41
Edenton	Albem'le Sd																									.30	.60						0.90
Elizabethtown‖	Cape Fear																											.27					0.27
Enfield (near)‖	Tar	.35							.35						.05													.02					0.77
Fayetteville‖	Cape Fear	T.	.01							.04					.12										.01			.48					0.66
Goldsboro‖	Neuse	.30	T.							.01	.04				.13											T.		.09					0.57
Graham‖	Cape Fear				.07	T.			.07	.26				.42	.52										.01			.23					1.63
Greensboro‖	do					.48	.05			.32	.04				.77													.07					1.73
Greenville‖	Tar	.43	.02				.04	.04	.15	.02					.60	T.												.23				.01	1.54
Hatteras	Pamlico Sd					.01	.09	.45	.05																				.05	.05	T.		0.70
Henderson	Tar & R'nke	T.							.79					.21											T.		.39					1.55	2.94
Kings M't'n (near)	Santee	.02				.38								.04						.03												.03	0.50
Kinston	Neuse	.30					.34		T.																T.			.40		T.	.56		1.60
Lenoir	Santee	.02				.03							.50								.62	.02										.48	1.67
Lincolnton	do					.40								.45						T.	.08				.01			.02				.25	1.21
Louisburg‖	Tar	.35							.30	.10					.17										.05			.16					1.13
Lumberton‖	Lumber	.01	.01							.01					T.											T.		.37					0.40
Manteo	Roan'ke Sd								.76																					T.			0.76
Marion	Santee	.01			T.	.03							T.	.34	T.						.59			.24	.02						T.	.59	1.82
Middletown	Pamlico Sd	.21	T.			.03	T.	.18	.76																			.02					1.20
Moncure‖	Cape Fear	.15	T.						T.	.09				.11	.67										.04			.27					1.33
Monroe	Pedee	T.							T.					.39							.20				.05								0.64
Morganton	Santee					.03								.57							.59			.08								.03	1.30
Mount Airy	Pedee	T.				.03			T.				.04	1.37														.09				T.	1.53
Mount Holly‖	Santee		.07			.10	.12								.30										.05								0.64
Nashville‖	Tar	.40							.20	.10					.11										.42			.02					1.25
Newbern‖	Neuse	.64	T.				.15	.13	.14																	T.		.27			.05	.06	1.44
Pinehurst	Lumber	T.				T.			.04	.02				.10	.25			.60							.01		T.	.30					1.32
Pittsboro	Cape Fear								.20					.05	.60												.30						1.15
Raleigh	Neuse	T.	T.						.13				T.	.68											.02		.60					.67	2.10
Ramseur	Cape Fear	.05				.02			.23	.01				.04											.01			.40					0.76
Randleman‖	do	.18				.06				.22				.09	1.90													.29					2.74
Reidsville‖	do	.04				.16	.06		.05	.27					.25										.03			.14					1.00
Rock House	Savannah	.29			.09	.35								.05				T.	.17	.13	.46		T.	.84				.32			.21	T.	2.91
Rockingham	Pedee													.32										.31	.07		.08					.60	1.38
Rocky Mount‖	Tar								.80	.08															.07								0.95
Roxboro‖	Roanoke							.10	.12					.60													.50					1.20	2.52
Salem	Pedee					.28				.05				.95													.08						1.36
Salisbury‖	do					.15	.10			.10					.68										.20		.06						1.29
Saxon‖	Roanoke					.05			.14					.43													.05					.47	1.14
Scotland Neck	Tar								.43																.13		.21						0.77
Selma	Neuse								.55					.40													.25						1.20
Settle	Pedee					.23			T.	T.				.50																			0.73
Sloan	Cape Fear					T.	.30																		T.		.17			T.	.03	.04	0.54
Snow Hill	Neuse	.09					.02		T.	.04															T.			.33					0.48
Southern Pines	Cape Fear	T.							.12					1.25	.50			T.							.10			.20					2.17
Southport	do				.03		.25	.11								T.											.16	.39					0.94
Statesville	Pedee					.30								1.10																			1.40
Tarboro‖	Tar		.02						.33	.03					.14									T.				T.					0.52
Weldon‖	Roanoke	.18	T.						.44	.06															T.	T.		T.					0.68
Whiteville	Waccamaw						.03		.04																			.41				.02	0.50
Willard	Cape Fear	.15					.25	.05																				.25			.01		0.71
Wilmington	do						.03	.06	T.							.02	.01										.14			.02			0.28
South Carolina.																																	
Aiken	Edisto																								.75								0.75
Allendale‖	Savannah	.20																															0.20
Anderson	do	.49				.08								.10										1.70								.04	2.41
Batesburg‖	Edisto	T.	.42								T.			.12	.04																		0.58
Beaufort	Ocean																T.																T.
Blackville‖	Edisto		.07												.08				.02						.05	.06							0.28

TABLE 2.—*Daily precipitation for May, 1911. District No. 2*—Continued.

Stations.	River basins.	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.
South Carolina—Continued.																																	
Blairs ‖	Broad		.05											.15											.34								0.54
Bowman	Edisto														.96		.12								.05							.30	1.43
Calhoun Falls ‖	Savannah		.34												.31										.01	.18							0.84
Camden ‖	Wateree		.06																														0.06
Catawba ‖	Catawba	.18	.06												.25										.28								0.77
Chappells ‖	Saluda				.06																												0.06
Charleston	Ocean			T.			T.								T.	.02	.11								T.						T.		0.13
Cheraw ‖	Pedee	.02	.02							.03				.12	T.	.01									.02			.03					0.25
Clemson College	Savannah	.20				.10								.68							.29			.51									1.78
Columbia	Congaree	T.											T.	T.			T.			T.					.14		T.					.56	0.70
Conway ‖	Waccamaw						.10			T.								.35										.03					0.48
Darlington ‖	Pedee	.21																								.06		.07					0.34
Dillon	Little Pedee					T.			T.					.20											T.		T.	.09		T.			0.29
Effingham ‖	Lynches		T.													.30										T.							0.30
Ferguson ‖	Santee														T.													.15					0.15
Florence ‖	Pedee	.12													.03											.05		T.					0.20
Georgetown	Ocean																T.																T.
Greenwood ‖	Saluda		.17												.05										1.52								1.74
Heath Springs	Wateree														.15											.12						.27	0.54
Jacksonboro	Edisto																																0.00
Kingstree	Black	.10													.26		.05					.37						T.					0.68
Liberty	Savannah					.05								1.20						.25	.30			.55								.24	2.59
Little Mountain	Saluda	.05												.05						T.					.05							.14	0.29
Meriwether	Savannah													T.							T.		T.	.18									0.18
Newberry	Saluda	.04																		.02					.01								0.07
Pelzer ‖	do		.16			.04									T.									1.20	.64								2.04
St. George ‖	Edisto																																0.00
St. Matthews ‖	Santee														.16										.03								0.19
Saluda	Saluda	.25																															0.25
Santuc	Broad	.11				.03								.02							T.			.01								.20	0.37
Smith Mills ‖	Pedee									T.											.51												0.51
Society Hill	do																							.15			.05					.42	0.62
Spartanburg ‖	Broad		.10			.02									.45						.05				.25								0.87
Summerville	Ashley								T.						T.		.25								T.			T.					0.25
Trenton	Edisto	.24												.19										T.	.15								0.58
Walterboro	Ashepoo																.18																0.18
Winnsboro	Broad	T.											1.20	.10																		.23	1.53
Winthrop College	Catawba	.09				.02				T.				T.	.10									1.70	.11								2.02
Yemassee ‖	Combahee																T.																T.
Georgia.																																	
Abbeville ‖	Ocmulgee		.55	T.											.65		.10		T.	.17	T.		.05		1.87								3.39
Adairsville ‖	Coosa	T.																				2.00	.60	.18									2.78
Albany ‖	Flint		.35	.06	.08									T.	.18		.10		.18	.66	.02	T.	.12	.48	1.12								3.35
Allapaha ‖	Allapaha				.06											.06				1.30	.57	1.90	.12	.11	.10								4.23
Americus ‖	Flint		.47	.09											.11						.10	.55	.68	.46	.36								2.82
Athens ‖	Oconee		.44			T.															.07	.10			.12								0.73
Atlanta	Chat'ho'chee	.09				.38									T.					.02	.53	.19	.26	.38				.01	.13	T.		.15	2.14
Augusta	Savannah	.04												.31			.10				T.		T.	.11	T.							.23	0.79
Bainbridge ‖	Flint	T.	.10	.08											.10		T.		.15	.69	.31	.36	.03	.13	.04	.20	T.		.26				2.45
Barnesville	do	.85												.05	.85					.02	.48	1.20	.15	.30									3.90
Blakely	Chat'ho'chee	.78		.15										T.		T.		.50	.40	.51	T.	T.	.48	.12									2.94
Butler ‖	Flint		.71												.35						.10	.74	.39	.47	1.10								3.86
Camak ‖	Savannah		.44												T.						.08												0.52
Canton ‖	Coosa		.12																		T.	.45	.42	.26						.12			1.37
Carlton ‖	Savannah		.44												.42								.18		.69								1.73
Clayton	do	1.17			T.	.19		.15						T.				T.		T.	1.60	.02	T.	1.01				T.		.25			4.39
Columbus ‖	Chat'ho'chee		.89												.13	T.				T.	.18	.04	.17	.99	.05								2.45
Covington ‖	Ocmulgee		.60												1.05							.80		.45	.25								3.15
Cuthbert	Chat'ho'chee																	.21	.98	.25			.70	.45									2.59
Dahlonega	do	.11	.02											.23				T.			.15	.26		.93				.16	.48	.05	.01	.20	2.60
Diamond	Tennessee	.55																T.		T.	.20	.45	T.	.82						T.	T.	.12	2.14
Dublin ‖	Oconee		.43												.18						.25	T.		.53		.40							1.79
Eastman ‖	Ocmulgee		.28												.47			.64			.92	.04	T.	.06	1.61	.03							4.05
Eatonton	Oconee	.40													.14								.55	.20									1.29
Elberton	Savannah	.24												.35							.12			.35									1.06
Fort Gaines ‖	Chat'ho'chee		.60	T.											.36				T.	.30	T.		.30	.95									2.51
Gainesville ‖	do		.16			.02																.23		.37	.05								0.83
Gillsville	Savannah	.15																			T.	T.	.25	.50									0.90
Glennville ‖	Altamaha			.02												.03	T.							.75	.32							.14	1.26
Gore	Coosa	.62																			.57	1.44	.15	.16									2.94
Greensboro ‖	Oconee	.08	.38																		.88	.10		.04									1.48
Griffin ‖	Chat'ho'chee		.67												.15						.30	.35	.08	.35	.15								2.05
Harrison	Ogeechee	.24												.16									.20	.20	.28								1.08
Hawkinsville ‖	Ocmulgee		.32	.33												.08						.30		.87	.04								1.94
Helena	do	.10	.01	T.												.01	.01	T.	T.	.02	.19	.11	.03	.02	1.19	T.							1.69
Lafayette	Tennessee				.20																.95	.45	.43	.47								T.	2.50
Lisbon	Savannah	.17												.12										.25									0.54
Lost Mountain	Chat'ho'chee	.24				.15														T.	.20	.65							.24	T.			1.48
Louisville	Ogeechee																							.23	.09							.21	0.53
Lumber City ‖	Ocmulgee		.08		.04												.02	.14			.38	.01		.44									1.11
Lumpkin	Chat'ho'chee	.53												T.					T.	T.	T.	T.	1.61										2.14
Macon	Ocmulgee	.21												.39							.16	.07	1.02	.37								.14	2.31
Marshallville ‖	Flint	.03	.33	T.											.10					T.	.16	1.21	.19	.49	.12								2.63
Milledgeville ‖	Oconee		.22												.16						.38			.61									1.37
Millen ‖	Ogeechee		.29																						T.	.30							0.59
Montezuma ‖	Flint	.41																		.07	1.19	.33	.65	1.04									3.69
Monticello ‖	Ocmulgee		.90												.42			.05			.03	.25		.27	.16								2.08
Morgan	Flint	.60																.50	.14			.16	.26	.10									1.26
Newnan ‖	Chat'ho'chee	.05	.25																			.30	.35	.34	.05								1.34
Norcross ‖	do		.14				.24									.04						.54	.38	.72	.04								2.10
Point Peter	Savannah	.34												T.							.53			.80									1.67
Poulan	Suwanee	.24		.03														.02	.01	.48	1.21	.32	.80	.95	.26							.22	4.54
Putnam	Flint	.75																	.20	1.00			.40										2.35
Quitman ‖	Suwanee			T.	.32		.16										.21	.20	.28	.26	.57	.75	1.45	.22		.50							4.92
Ramsey	Coosa	.35																T.			.06	.48	.08	.27								.05	1.29
Resaca ‖	do	.28																			.90	.08	1.25										2.51
Rome ‖	do	.03	.09																		.05	2.20	.16	.50									3.03
St. George ‖	St. Marys				.70	.40										.22	.05	.05	.10	.22	T.	T.	.83	.05		.70							3.32
St. Marys	do			.05	1.28		.02								.62	.21		.02	.18	.03			.29										2.70
Savannah	Savannah			.01		T.	T.								.01	.03	.04			.04		T.	T.		T.	T.							0.13

TABLE 2.—*Daily precipitation for May, 1911. District No. 2*—Continued.

Stations.	River basins.	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.
Georgia—Contd.																																	
Statesboro ‖	Ogeechee														T.	.08	.97			.08		T.		.33	T.								1.46
Talbotton	Chat'ho'chee	.70																		.42	1.00	.28	.30	1.40	.04								4.14
Tallapoosa ‖	Coosa	.10	.12																			.50	1.28	.15									2.15
Thomasville	Ockl'ck'nee	T.		.25		T.										.05		.05	.95	.12	.52	.16	.34	T.	.06				T.				2.50
Toccoa ‖	Savannah		.08			.22																.17		.52	.10							.07	1.16
Valdosta ‖	Suwanee			T.	.30											T.	.10		T.	1.25	T.	.35	.50	.45		.50							3.45
Valona	Ogeechee													.45					T.		.20											.08	0.73
Washington ‖	Savannah	.05	.20												.08								T.	.05	.22								0.60
Waycross ‖	Satilla			T.	.09	T.										.20	.06	.01		.08				.06		.21							0.71
Waynesboro ‖	Savannah		.18												.02			.29							T.	T.							0.49
West Point ‖	Chat'ho'chee	.08	.50																		.35	.25		.35	2.00								3.53
Woodbury ‖	Flint	T.	.84												.56						.35	.48	.12	.93	.12								3.40
Florida.																																	
Apalachicola	Coast	.25		1.00																				.47									1.72
Arcadia	Peace Creek				1.10	.43								T.	T.	.13	.07	.63	.03	1.74	.02	.20	.20	T.									4.55
Archer	Waccasassa		.01	.35	.50										.05	.55	.43		.01	.55	.10	1.65	1.91		.18								6.29
Avon Park	Kissimmee			.26	.50	.15	T.							T.	.38	.13	.28	.02	.22	1.48	.20	.49	.43					T.					4.54
Bartow ‖	Peace Creek				.48	.13											.02	.22	.06		.47		.74						.20				2.32
Bradentown	Manatee				.58									.20		.40	.02	.80	.40		1.54	.16	.14										4.24
Brooksville	Withlacoochee.				.52											.50				1.11	.74	1.70	.38										4.95
Carrabelle	Coast			1.58																					.15								1.73
Cedar Keys	do				.64											.05	.11	.08	.09	.05		.93	.16	.08									2.19
Clermont	Lake				.45										.05	.10	.65	.08	.10			1.25											2.68
De Funiak Springs	Choctawhatchee.	.76		.20												.08		.46	.43	.68		1.68											4.29
De Land	St. Johns				.24	.06	.01								.19	1.26	.14	.25	.14	.02		.76	.47	T.									3.54
Eustis	Lake				.67										*	1.20	.65	T.				*	2.10					.40					5.02
Federal Point	St. Johns			T.	1.09	T.									.06	.38	.08	.16	.19	.05	T.	.04	.19		T.	.08							2.22
Fenholloway	Fenholloway			.50	1.20											.59	.15		.34	.50	1.35	1.85			.48								6.96
Fernandina	Coast			T.	.85	.02									.24	.23	.04						.02										1.40
Fort Meade	Peace Creek			.55	1.35									T.	T.	T.	.52	.06		.63		.11	.81						.11				4.14
Fort Myers	Caloosahatchee.				1.85	.31	T.						T.	.42	1.02	.10	1.74	1.28	.68	T.	.75	.03										.31	8.49
Fort Pierce	Indian				.40	.10								.50	.75	.80	.30	1.60	1.80		.50	.10	.20										7.05
Gainesville ‖	Lake			.02	.51	.31										.23	.59	.45		.02	.20	T.	1.27	.19		.66							4.45
Grasmere	do			T.	1.20	T.	T.								.05	1.33	.58	.05	.06	T.		1.26	.55					.08					5.16
Hilliard	Nassau				.85										T.	T.	.10	T.	1.50						1.25								3.70
Homestead	Coast					.38	2.42	.02						.10	.07	.10	.87	2.85	.08	.15		.11		.24		.01						1.10	8.50
Hypoluxo	Lake				2.66	.15	.26								1.74	.38	1.21	.90	1.79	.64			.35							.19	.03		10.30
Inverness ‖	Withlacoochee.					.44										1.47	1.50				1.40	1.30	1.00	1.00	.40					T.			8.51
Jacksonville	St. Johns		T.	.48	1.72										.33	.06	.01	.10	.36	.25		.02	T.		T.								3.33
Jasper	Suwanee			.05	.63											.14	.57	.21	1.40	.35		.85	.10		.21								4.51
Johnstown	do			1.87	.59										.12			.24	.09		.44	1.07	.10	.15	1.49								6.16
Key West	Coast	.01			.76	.28	.23			T.						.12		.10	.10	.10	.94		T.	.22		.02							2.88
Kissimmee	Kissimmee				.18									T.	T.	.55	.43	T.	.10	.20	T.	.15	T.						.25				1.86
Lake City ‖	Suwanee				1.30	.60										T.	.50	.06	.05	T.	.21	T.	.99	.53		T.							4.24
Live Oak	do			.20	1.25											1.33		1.17	.36	.56	1.15	.55	1.05		.85	.82							9.29
Macclenny	St. Marys			.70	2.10											.45						1.90				2.14							7.29
Madison ‖	Suwanee				.40	.01													.35	.66	1.14		.98	.32		.02							3.88
Malabar	Indian				.24		.14								1.35	1.25	.41	1.40	1.34	.06		.14											6.33
Marianna ‖	Apalachicola		.02	.12	.03														.32	.91	.42	.07	.15	.02					.02				2.09
Merritts Island	Indian				.64		.08	.09							.35	.32	.03	1.23	1.30		.14	.01	.23			T.			.02	.02	T.		4.46
Miami	Coast				1.40	1.00	.35		.47						.55	.65	2.00	4.00	.60	T.	1.10					T.	T.						12.12
Middleburg	St. Johns				.17										*	.32	.13	.16	.31	.75	.06	*	2.01		.10	.11							4.12
Molino	Escambia														*	*		*	*	*	2.00			1.20								.25	3.45
Monticello	Aucilla			.30														.37	1.60	.13		.67	.54			.56							4.17
Mount Pleasant	Apalachicola																.20		.03	.45	.75	.05	T.	T.		.30		T.					1.78
New Smyrna	Coast						.47	.02	.03							T.		.73	.11	.45	.38	.15	.03		.35								2.72
Ocala ‖	St. Johns				.42	.18										.97	.05	.87	.20	T.	T.	T.	3.10	.10		.10							5.99
Orange City	do			T.	.53										.60	1.06	.12	.68	.22	.07	.48	1.23	.15										5.19
Orlando	do				.50	T.	.05							T.	.02	.74	.28	.02	.13	.15	.11	.12	.50						.45		T.		3.07
Pensacola	Coast	.71		.58												T.	T.			.07	.61	.02	.01						T.	.04			2.04
Plant City	Hillsboro				.32											.40	.22			.25		1.55	.25										2.99
Rockledge	Indian				.45		.10								.83	.26	.09	.65	1.23		.06								.21	.18			4.06
Rockwell	Withlacoochee.				.89	.02									*	.44	.67			1.48	.50	*	2.00	.01	.66	.44							7.11
St. Andrew	Coast			.86										.44		.01		.14	.10				.26		.08								1.89
St. Augustine	do				.90											.04		.07					.01										1.02
St. Leo	Withlacoochee.			.01	.65										.01	.34	.17			1.11	.01	1.22	.71										4.23
Satsuma Heights	St. Johns			.38	.40										.72	.09	.46	.07	T.	T.	T.	1.12											3.24
Switzerland	do		T.	*	.22												.15	.10			.15	.17	.11										0.90
Tallahassee ‖	Ocklocknee			.03	.25										T.		.27	.05		.80	T.		1.05	.20	.15	1.40							4.20
Tampa	Coast				.33										.01	.69	.07		1.11	T.	.48	.35	.10							T.			3.14
Tarpon Springs	do			.01	1.62									T.	.05	.77	.05		.15	.16	.15	2.49	.44										5.89
Titusville	Indian				.17	.02	.22								1.47	.62	.35	.67	1.07	.16	.05	.10	.33										5.23
Wausau	Choctawhatchee.	.05		.11														.35	.40			.40	.36	.60									2.27
Alabama.																																	
Alaga ‖	Chat'ho'chee		.15	.04	T.														.14	.68	.38	.18	.20	.38	T.								2.15
Anniston	Coosa	.34																		.24	.55	.78	1.35	.03								T.	3.29
Ashville	do		.30																		1.02	.08	1.05										2.45
Auburn	Tallapoosa	1.22																	.02	.01	.06	.03	.01	1.20	.60	T.							3.15
Benton ‖	Alabama	.16	1.64																		.32	.69	.59										3.40
Bermuda	Escambia	1.46		.22														T.		.40	.35	T.	.08	.07	.81			T.	.95				4.34
Birmingham	Bl'k Warrior	.05																		.48	.82	1.41	.60									.03	3.39
Calera ‖	Coosa	.48																			1.02		.60										2.10
Camp Hill	Tallapoosa	1.26																		.20	.45	.05											1.96
Cedar Bluff	Coosa		.30																		.96	1.50	1.51									.11	4.38
Citronelle	Alabama	2.36		.32														.07	.53		.47	1.17	.02	T.	.02	T.			T.				4.96
Clanton ‖	Coosa	.30	.15																		.32	.08	1.10	.41									2.36
Cochrane ‖	Tombigbee	.57																				.25		.37									1.19
Cordova	Bl'k Warrior	.50																		T.	.20	1.11	.80									T.	2.61
Cullman	do	.67																		.09	.82	.15	.86									.21	2.80
Dadeville ‖	Tallapoosa		.79																		T.	.53		2.00	.19								3.51
Daphne	G. of Mexico	.90		.30	T.											T.			T.	T.	1.10	.77	.08	.06	.15								3.36
Demopolis ‖	Tombigbee	.30																				1.15	.05	.28									1.78
Eufaula ‖	Chat'ho'chee	.02	.54	.08											.12		T.		T.	.56	.14	.04	T.	.42	.06								1.98

TABLE 2.—*Daily precipitation for May, 1911. District No. 2*—Continued.

Stations.	River basins.	Day of month.																															Total.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14*	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Alabama—Contd.																																	
Evergreen ‖	Escambia		1.25	.10																		1.22	.62							.96			4.15
Flomaton	do	1.68																	.08	.04	.03	.04								.06	.03	T.	1.96
Fort Deposit ‖	do	.10	1.83	.05																T.	.05		.80		.70								3.53
Gadsden ‖	Coosa																				.34	.74	.18	.40									1.66
Goodwater ‖	do		.48																			.19	.68	1.47									2.22
Greensboro ‖	Bl'k Warrior		.11																	.10		1.00	.17	.49									1.87
Greenville ‖	Escambia		.99		.32															.42			.38		.77								2.88
Hamilton	Tombigbee	.43																			1.38	T.	.94										2.75
Highland Home	Escambia	1.54		.05	T.														T.	.15	T.	.70	1.37		.28								4.09
Livingston ‖	Tombigbee	.71																						.61									1.32
Lock No. 4	Coosa	.22																		.08	.30	.06	.90	.45								.32	2.33
Maple Grove	do	.26																.15		.03	1.20		1.10									T.	2.74
Mentone ‖	do																				1.67		.84										2.51
Milstead ‖	Tallapoosa		1.20																		.60	.60		.90	.06								3.36
Mobile	G. of Mexico	.80	T.	.31											T.		T.	T.			2.45	1.46	.06	T.						T.			5.08
Montgomery	Alabama	1.63																	1.27	.68	T.	.56	.27	T.								.18	4.59
Newbern	Bl'k Warrior	.07																			.07	.70	.02					.05					0.91
Oneonta	do	.38																.05		.05	1.10	.05	.05										1.68
Opelika ‖	Tallapoosa	.30	1.05																		.22	.18	.14	.57	.11								2.57
Ozark ‖	G. of Mexico		.82	.20	.22															1.65	.62	.40			.35								4.26
Prattville	Alabama	.87																	.51	.52	T.	2.80	.30	.75									5.75
Pushmataha	Tombigbee	1.22																	T.	T.	.33	.12	.30										1.97
Selma ‖	Alabama	.22	.68																	.20	.08	.06	.70	.06	T.								2.00
Spring Hill ‖	G. of Mexico	.06	.96	1.31												.04					1.55	1.40	.20		.05								4.57
Talladega	Coosa	.26																		T.	.95	.17	T.	1.40								T.	2.78
Tallassee ‖	Tallapoosa	.08	1.44																			.25	.88	1.54	.04								4.23
Thomasville ‖	Tombigbee	.55	1.50	.04																		.44	1.00	T.						T.	T.		3.53
Troy	Escambia	.60		.10												T.		.09	.33	.09	.01		T.	.08		T.	T.			.01			1.31
Tuscaloosa ‖	Bl'k Warrior	.30																				.81	.09	.05							.13		1.38
Tuskegee	Tallapoosa	1.12																		.02	1.46		.46	1.00								.03	4.09
Union Springs ‖	do		1.05														T.			.05	T.			T.		.48				T.			1.58
Uniontown	Bl'k Warrior	.32																	T.	T.	.30	.12	.15	.01					T.	T.			0.90
Valley Head	Coosa	.35																		T.	1.10	.47	.30	.62									2.84
Wetumpka ‖	do	2.27																			.45	.27	1.06	1.43	.30								5.78
Mississippi.																																	
Aberdeen ‖	Tombigbee	.42																				1.61	1.59										3.62
Agricul. College	do																		T.		.40	.50	1.02										1.92
Bay St. Louis	Coast	1.21	T.	.28			.01													.37	.20	.77			.01								2.85
Biloxi	do	1.14		.30														.02		.10	.35	1.15			.30					.04			3.40
Booneville	Tombigbee													.13					T.		.12	.48	.13								.02		0.88
Brookhaven ‖	Pearl	.61	.10	.16															.07	.10	T.	.33									.03	.42	1.82
Columbia ‖	do	1.14	.34	.14															.04	.34	.04	.52	.18	1.06							.18		4.00
Columbus ‖	Tombigbee	2.40																				.40	.33	.45									3.58
Crystal Springs ‖	Pearl	1.70																		.28		.23								1.47	.30		3.98
Edinburg	do																	T.	T.			T.	.29	.30					T.	T.	T.		0.59
Enterprise ‖	Chic'sawhay	1.12	.06															T.	T.			1.00		.12						.05			2.35
Fulton ‖	Tombigbee	.26													.08						.09	.44	.65										1.52
Hattiesburg ‖	Leaf	2.60		.36														.05	.08		.18	.34	.28	.38	T.								4.27
Hazlehurst ‖	Pearl	.19		.03																.69		.46								.07			1.44
Hickory ‖	Chic'sawhay	1.31																			.35	.05	1.15										2.86
Jackson	Pearl	T.																	.26	.01	.04	.24								.08	1.44		2.07
Lake ‖	do	1.40																				.18	.10									.10	1.78
Lake Como	Leaf	.40	.13																.05	T.	T.	.20	.06						T.				0.84
Laurel	do	.77	T.	.18														.12	T.	.35	.18	.17	.07						.01				1.85
Leakesville ‖	Chic'sawhay	*	2.49																.20	.59				1.20	.58								5.06
Louisville	Pearl	.75																			.29	.18	.41										1.63
McNeill	do	1.20		.33														T.		.36	.77	.25								T.			2.91
Macon ‖	Tombigbee	.83																				.29		.53									1.65
Magnolia	Pearl	.40	.02									T.						.98			T.	.39	.34							.02			2.15
Meridian	Chic'sawhay	.08	T.																	T.	.39	.84	.03						T.	.03		.01	1.38
Merrill ‖	Pascagoula	2.00	.78	.10												.06				.20		1.40		.08									4.62
Monticello	Pearl	.69	.11	.10														.18	.02	T.	.15	.59	T.										1.84
Okolona ‖	Tombigbee	.51																			.22	.30	.25									.12	1.40
Pascagoula	Coast	.78	.02	.38																	1.15	.92	.06		.20								3.51
Pearlington	Pearl	1.22		.33																T.	T.	1.37	T.										2.92
Porterville	Tombigbee	.50																	T.		.15	.11	1.23									.40	2.39
Shubuta ‖	Chic'sawhay	.74	.10	.04															.02	.88		1.58		.46									3.82
Waynesboro ‖	do	1.96	.15	T.															T.	.12	T.	.40	T.	.28	T.					T.			2.91
Woodland	Tombigbee	.73																				1.12	.71	.12									2.68

* Precipitation included in that of the next measurement.
‡ Separate dates of falls not recorded.
‖ Precipitation for the 24 hours ending on the morning when it is measured.
T. Precipitation is less than 0.01 inch rain or melted snow.

TABLE 3.—*Maximum and minimum temperatures at selected stations, May, 1911. District No. 2, South Atlantic and east Gulf States.*

Date.	Virginia.								North Carolina.																		Charleston, S. C.	
	Lynchburg.		Norfolk.		Richmond.		Saxe.		Charlotte.		Edenton.		Fayetteville.		Hatteras.		New-bern.§§		Raleigh.		Reidsville.		Salisbury.		Wilmington.			
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1....	80	63	83	64	83	66	82	62	75	63	80	70	84	63	73	64	85	59	81	63	81	62	78	64	81	66	78	68
2....	68	45	72	52	72	46	70	55	74	55	82	72	80	66	77	61	83	64	73	50	75	49	77	50	83	66	86	66
3....	66	35	62	48	63	38	64	34	66	44	80	70	66	45	62	50	64	45	64	43	69	38	76	42	68	50	70	57
4....	65	47	60	48	63	44	68	35	70	47	75	45	72	43	62	55	68	45	66	43	68	44	76	42	64	52	69	58
5....	66	47	61	49	66	46	60	33	58	48	72	40	67	48	64	57	65	49	63	47	64	45	63	48	66	53	70	58
6....	70	39	63	52	69	43	70	35	68	44	75	40	71	44	62	55	61	45	62	45	71	40	71	40	57	49	68	55
7....	77	38	62	58	71	46	74	35	72	46	70	40	73	42	58	51	58	46	69	45	75	42	76	41	61	48	72	52
8....	62	50	54	49	59	48	64	49	62	53	65	35	58	51	63	50	63	44	59	48	63	49	69	49	60	51	67	50
9....	76	53	72	50	77	53	87	48	77	50	61	48	84	52	71	53	77	47	78	51	75	47	80	48	82	52	87	60
10....	88	52	82	59	85	57	88	49	89	57	80	50	92	55	79	60	87	48	88	59	89	52	89	51	85	57	80	64
11....	91	54	87	61	91	64	91	64	91	65	80	60	95	57	78	63	88	53	92	63	83	59	93	62	83	62	78	67
12....	92	64	88	65	91	62	91	64	92	66	86	63	94	65	76	65	87	62	91	66	93	59	92	62	83	65	83	70
13....	83	62	82	67	79	66	77	66	80	57	84	64	89	61	76	64	87	60	84	60	81	63	89	59	81	61	77	63
14....	76	58	69	56	74	56	79	58	78	55	76	56	81	59	77	62	84	59	78	62	79	57	80	56	78	62	77	61
15....	79	48	74	54	80	50	80	46	82	57	76	49	86	54	72	62	79	55	81	53	82	51	83	55	76	61	76	68
16....	89	54	85	60	87	56	87	48	88	61	80	50	93	57	77	63	88	54	86	60	89	59	86	64	79	62	77	69
17....	93	59	85	67	92	62	94	64	92	66	85	58	95	64	78	68	92	62	91	66	95	61	94	64	87	66	79	68
18....	93	65	91	70	95	66	94	69	92	68	90	60	96	66	75	68	93	63	92	69	96	66	94	66	85	67	80	68
19....	93	65	94	73	95	70	92	65	90	65	88	65	95	65	77	68	92	64	90	67	92	66	90	65	85	66	81	61
20....	91	60	92	70	91	68	92	58	88	66	88	66	94	64	79	67	89	62	89	67	91	65	89	65	85	68	80	73
21....	89	62	90	68	90	66	90	58	88	67	86	67	91	64	79	67	87	63	87	65	90	62	88	64	81	65	78	73
22....	90	63	89	69	91	68	90	60	88	65	87	66	90	64	80	68	87	61	88	65	90	63	88	61	82	66	79	73
23....	87	67	91	69	91	68	92	66	82	66	88	66	92	63	81	70	90	62	88	66	88	64	89	63	84	69	81	71
24....	89	69	80	67	86	68	91	67	89	66	82	68	90	68	82	66	84	64	89	68	95	65	92	66	83	68	83	71
25....	89	59	84	67	87	63	90	55	88	66	80	67	93	65	81	65	90	64	88	68	93	62	92	59	92	68	90	70
26....	88	62	74	60	82	61	88	56	95	71	73	63	98	63	83	64	91	61	92	62	94	66	99	66	93	66	93	71
27....	79	61	72	60	79	58	82	56	83	64	68	55	83	61	71	61	82	57	80	60	84	60	98	62	80	62	79	70
28....	84	58	72	60	84	58	86	52	85	62	78	55	88	58	68	62	81	55	85	60	88	58	95	60	84	60	82	67
29....	86	57	77	60	83	59	85	50	86	62	81	55	88	64	76	63	80	58	82	60	89	60	90	64	79	63	82	66
30....	87	59	83	64	86	58	90	55	89	64	85	59	90	62	78	68	86	62	87	62	89	59	91	58	81	64	81	68
31....	89	64	88	66	89	65	92	64	91	67	85	63	93	62	79	66	87	60	89	64	93	64	92	64	82	65	81	69
Mns..	82.4	56.1	77.9	60.5	81.6	58.0	83.4	53.9	82.2	59.8	79.5	57.6	85.8	58.5	74.0	62.1	81.8	56.6	81.9	58.9	84.0	56.7	85.8	57.4	79.0	61.3	78.8	65.6

Date.	South Carolina.														Georgia.													
	Columbia.		Conway.§§		Ferguson.§§		George-town.		Green-ville.§§		Newberry.		Society Hill.		Albany.§§		Atlanta.		Augusta.		Dah-lonega.		Macon.		Rome.§§		Savannah.	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1....	77	66	88	62	83	74	75	58	.....	.....	76	66	78	63	84	65	68	60	79	67	80	63	77	64	81	60	85	64
2....	78	62	86	65	76	65	74	55	.....	.....	80	60	80	48	76	63	64	49	76	63	67	50	73	58	67	49	84	66
3....	68	50	67	51	73	53	76	56	.....	.....	71	50	65	46	69	57	68	46	68	55	69	44	69	55	74	43	68	57
4....	72	48	73	51	71	50	78	59	.....	.....	76	45	71	49	77	57	73	54	74	50	72	46	76	52	75	43	71	56
5....	67	51	71	53	70	52	70	53	.....	.....	66	55	67	47	79	56	68	50	69	54	65	50	69	55	74	45	71	56
6....	71	48	69	50	75	49	72	54	.....	.....	74	44	70	44	77	53	70	47	72	48	69	44	71	49	71	41	69	52
7....	74	43	73	46	71	45	75	56	.....	.....	76	42	73	43	78	50	74	52	76	46	74	43	75	46	80	40	73	49
8....	70	50	72	43	87	39	76	58	.....	.....	72	50	63	48	85	48	77	54	76	54	77	44	80	51	85	42	74	52
9....	86	51	87	52	92	45	77	55	.....	.....	88	43	81	53	89	51	81	57	86	49	83	49	86	48	90	45	87	55
10....	92	62	92	52	96	54	86	52	.....	.....	94	55	85	59	95	57	85	64	92	59	89	56	90	57	92	55	87	66
11....	95	66	87	55	92	58	86	63	.....	.....	96	60	91	65	95	59	88	65	93	63	89	54	91	59	94	54	90	67
12....	94	66	86	62	88	62	85	67	.....	.....	97	63	91	47	94	62	88	67	94	65	90	58	94	61	92	54	84	67
13....	83	61	86	60	84	60	84	61	.....	.....	91	68	86	58	91	67	90	63	82	64	87	59	86	62	92	56	80	64
14....	83	56	81	57	84	58	77	60	.....	.....	86	56	84	59	89	66	83	57	84	59	80	52	83	59	89	55	76	59
15....	84	62	82	64	86	63	78	60	.....	.....	85	55	83	60	82	61	81	61	84	65	79	62	82	64	88	60	75	67
16....	87	62	84	63	90	65	82	67	.....	.....	88	60	88	66	89	67	82	62	84	64	85	61	86	65	91	57	79	67
17....	91	66	89	64	87	64	84	65	.....	.....	95	64	92	67	91	69	87	67	88	66	90	61	87	67	98	61	81	67
18....	92	66	89	65	92	62	86	67	.....	.....	95	65	92	62	89	67	90	68	89	65	90	62	88	67	98	63	81	68
19....	88	67	89	63	91	64	84	66	.....	.....	92	63	90	65	86	69	81	67	86	67	82	64	85	69	90	65	81	70
20....	89	69	87	62	89	63	85	67	.....	.....	90	67	90	63	89	69	81	65	88	69	81	67	84	69	82	68	81	70
21....	88	65	84	62	87	62	82	65	.....	.....	92	62	89	62	82	69	79	66	89	66	79	64	86	69	84	65	80	70
22....	87	64	85	62	90	61	83	65	.....	.....	91	64	88	65	89	69	78	66	88	67	78	66	83	65	85	65	79	70
23....	87	67	86	62	86	60	84	64	.....	.....	89	68	88	67	85	72	82	66	87	69	78	63	78	68	88	65	82	70
24....	86	68	90	64	95	66	85	68	.....	.....	93	69	86	66	87	69	87	63	86	70	85	56	87	69	89	61	82	70
25....	93	67	97	64	99	65	92	68	.....	.....	94	64	90	64	93	69	90	68	94	69	90	63	93	65	93	61	90	67
26....	99	66	99	58	89	60	95	66	.....	.....	101	63	97	64	98	68	94	69	97	66	92	65	97	65	97	64	96	70
27....	88	65	87	63	93	63	82	65	.....	.....	93	64	85	61	98	69	93	70	92	70	94	62	93	69	97	64	83	71
28....	89	64	88	60	88	61	83	64	.....	.....	91	63	87	60	92	71	90	69	89	67	90	66	90	70	97	64	85	65
29....	89	61	88	58	90	56	82	67	.....	.....	92	60	86	63	94	71	90	69	90	68	89	62	91	69	96	65	85	65
30....	89	63	88	64	93	63	83	65	.....	.....	94	60	88	62	93	65	89	68	90	64	89	60	91	64	95	64	83	66
31....	92	67	87	62	81	61	84	66	.....	.....	97	64	91	67	98	68	91	70	93	67	90	60	95	70	99	64	85	68
Mns..	84.8	60.9	84.4	58.7	86.1	62.2	81.5	62.0	.....	.....	87.6	59.1	83.7	59.1	87.5	63.6	82.0	61.9	85.0	62.4	82.4	57.3	84.4	61.9	87.8	56.7	80.9	64.2

TABLE 3.—*Maximum and minimum temperatures at selected stations, May, 1911. District No. 2*—Continued.

Date.	Georgia.						Florida.																					
	Thomasville.		Waycross. §§		West Point. §§		Avon Park.		Fort Myers.		Gainesville. §§		Jacksonville.		Key West.		Miami.		Ocala. §§		Orlando.		Pensacola.		Tallahassee. §§		Tampa.	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1....	84	64	87	62	69	65	91	61	85	63	85	61	85	66	83	73	86	70	90	62	89	62	73	66	83	63	82	66
2....	86	65	87	68	73	52	93	64	87	67	88	66	87	68	83	76	88	71	90	63	91	66	78	59	85	66	84	69
3....	67	56	71	58	73	52	90	67	88	68	72	67	72	60	84	75	89	72	80	65	85	70	65	57	64	54	86	68
4....	78	55	76	57	79	51	75	67	78	69	65	57	68	60	83	67	86	67	71	59	77	66	78	57	76	52	71	64
5....	80	53	80	54	71	53	82	65	78	67	76	58	70	60	82	71	82	61	86	58	81	64	77	59	80	57	82	61
6....	77	56	78	54	73	48	79	67	81	67	75	60	67	61	75	68	77	68	82	61	75	67	75	63	77	58	79	62
7....	77	50	78	49	78	44	79	64	82	65	76	55	72	55	80	71	82	66	78	55	78	61	76	61	77	55	81	60
8....	86	46	84	44	83	45	82	58	83	59	82	48	81	52	79	69	80	63	86	48	80	53	81	65	84	52	83	55
9....	90	54	90	52	88	48	87	51	85	56	88	55	87	59	81	70	84	67	88	57	86	51	79	64	87	55	81	63
10....	94	60	94	58	91	54	90	54	88	58	92	58	92	64	82	68	85	61	93	61	89	56	79	65	89	58	84	64
11....	93	60	95	60	82	55	90	58	89	60	94	59	92	66	82	70	84	59	94	63	87	61	77	67	91	60	92	64
12....	94	59	96	64	92	56	87	59	88	60	92	63	86	64	82	70	84	71	96	60	86	60	84	64	90	64	89	66
13....	91	62	97	60	94	60	87	63	90	67	90	61	81	63	82	72	85	73	94	59	81	66	92	71	89	64	88	64
14....	86	65	86	62	85	61	82	63	87	67	86	63	79	64	82	71	81	65	95	63	80	68	79	71	86	63	86	65
15....	82	65	78	65	84	62	88	66	83	66	85	65	79	69	83	69	84	66	83	66	82	72	83	71	84	68	84	66
16....	88	67	85	67	84	62	79	67	79	66	82	68	82	69	83	72	82	65	85	68	81	72	79	70	88	67	84	67
17....	89	68	87	68	90	63	81	68	81	68	84	67	82	69	83	71	76	69	85	66	78	71	80	71	86	67	84	67
18....	84	67	85	67	91	64	79	69	80	65	83	69	80	69	84	72	78	69	83	69	77	71	80	72	83	68	81	69
19....	84	68	88	69	85	68	83	65	81	67	89	67	80	67	84	75	85	72	89	65	79	69	80	68	84	68	83	67
20....	85	67	89	69	89	68	88	63	87	64	86	67	83	70	86	68	85	70	89	66	85	66	80	68	85	67	86	64
21....	77	68	88	67	83	68	84	70	87	69	85	61	81	70	84	74	86	70	87	70	84	73	79	73	80	67	84	69
22....	80	68	86	70	81	67	83	69	86	67	81	68	83	72	84	77	86	76	86	70	81	72	80	72	80	68	82	71
23....	87	68	91	68	88	64	87	69	87	67	86	67	84	71	83	75	85	74	88	67	85	70	82	71	81	69	88	70
24....	88	69	97	69	92	63	87	67	86	68	89	66	84	70	85	75	85	74	88	67	85	67	85	72	88	69	88	69
25....	90	67	91	63	94	62	88	69	87	69	86	65	86	66	83	73	84	70	90	65	86	68	90	72	86	67	88	69
26....	95	69	98	66	98	63	90	64	89	68	93	63	91	69	84	74	85	71	93	61	87	65	88	76	92	69	90	68
27....	97	70	97	71	98	67	93	64	90	70	97	68	90	73	84	73	86	70	96	65	92	64	92	74	94	71	89	68
28....	90	69	92	65	96	71	88	67	92	73	89	70	82	68	85	73	86	68	97	63	89	74	84	76	88	70	91	72
29....	93	66	94	60	97	71	87	65	90	67	92	62	89	64	85	76	88	73	92	59	88	69	85	73	90	68	89	66
30....	90	62	93	60	96	64	90	63	89	68	91	63	83	64	85	74	89	67	93	62	86	70	90	73	90	65	88	71
31....	94	65	94	61	97	66	90	63	88	68	92	63	85	66	85	76	88	68	91	63	86	69	87	77	92	68	89	68
Mns..	86.3	62.8	88.1	62.2	86.3	59.9	85.8	64.2	85.5	65.9	85.5	62.9	82.0	65.4	82.9	72.2	84.2	68.6	88.3	62.8	83.7	66.2	81.2	68.5	84.8	63.8	85.0	66.2

Date.	Alabama.																Mississippi.							
	Anniston.		Bermuda.		Birmingham.		Eufaula. §§		Mobile.		Montgomery.		Tuscaloosa. §§		Uniontown.		Columbus. §§		Hattiesburg. §§		Jackson.		Meridian.	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1.....	75	57	75	65	76	54	75	58	75	66	73	63	80	65	73	66	78	66	82	55	79	65	79	57
2.....	65	46	74	50	65	46	73	53	76	58	72	54	68	48	72	50	65	46	72	54	70	49	68	49
3.....	72	47	72	55	73	45	67	53	66	57	72	55	72	48	74	53	72	48	78	54	74	50	70	51
4.....	74	45	78	52	73	48	76	51	79	57	76	55	70	58	79	61	74	48	76	51	75	49	73	50
5.....	73	49	74	51	72	47	74	50	76	58	73	53	75	50	75	52	72	47	76	52	72	51	72	52
6.....	73	50	75	46	74	51	75	48	78	58	74	53	77	47	76	51	75	45	78	47	78	44	74	50
7.....	77	43	78	45	78	49	76	43	80	56	78	50	80	47	82	52	80	46	82	47	81	47	77	47
8.....	80	43	83	46	80	49	82	45	83	58	82	54	84	46	83	51	82	46	86	48	83	47	81	48
9.....	84	46	85	49	83	54	85	47	83	62	84	58	88	47	85	58	86	49	90	51	85	51	84	51
10.....	87	53	88	52	85	61	89	50	80	64	86	61	88	48	85	60	88	52	88	53	85	52	85	55
11.....	87	56	86	50	84	62	88	55	80	64	86	63	88	54	85	57	87	55	86	56	86	56	83	58
12.....	88	54	89	53	84	61	90	56	84	60	86	64	89	56	87	60	88	58	90	57	90	66	87	60
13.....	90	56	91	58	89	59	89	58	89	66	91	64	92	56	91	61	91	58	91	59	90	60	89	58
14.....	84	57	87	61	85	63	85	59	82	67	85	65	91	58	86	66	90	62	92	60	92	61	88	63
15.....	83	66	87	65	85	63	82	64	88	67	84	67	88	68	86	64	88	60	90	61	88	60	86	61
16.....	84	63	90	62	82	65	88	63	85	69	84	66	89	63	86	65	92	63	93	60	90	68	86	66
17.....	91	63	89	65	89	67	90	67	85	70	89	67	94	63	90	66	93	63	93	64	92	64	90	64
18.....	90	64	89	64	90	69	90	63	83	70	88	68	94	63	91	65	93	65	90	63	90	67	87	67
19.....	84	67	82	66	78	68	85	67	82	71	80	68	89	69	83	65	90	68	92	64	89	68	88	68
20.....	84	66	79	68	83	64	83	67	79	67	86	69	82	69	81	69	84	71	84	65	82	69	79	68
21.....	84	66	86	63	84	64	84	68	81	67	87	68	80	62	84	66	86	67	83	63	83	61	83	66
22.....	82	65	88	65	83	66	83	66	82	69	86	67	80	62	84	68	83	67	88	64	87	66	84	66
23.....	84	63	89	64	83	64	82	68	89	69	86	66	88	62	86	66	88	64	92	66	92	60	86	65
24.....	87	60	89	65	88	62	90	66	91	70	89	67	93	62	91	64	91	61	92	66	92	60	89	64
25.....	90	60	91	63	91	63	93	61	93	71	93	68	94	63	93	66	93	68	94	63	95	61	91	63
26.....	93	62	94	62	92	67	95	62	90	74	96	70	94	63	95	67	97	65	96	65	92	64	95	64
27.....	94	63	96	65	94	67	97	64	90	71	96	71	99	66	96	71	100	68	96	64	98	61	95	67
28.....	91	68	96	68	93	70	93	66	94	74	95	74	99	68	95	73	100	69	100	67	100	66	95	70
29.....	93	66	92	66	92	69	94	67	92	75	94	72	99	69	96	66	99	69	101	68	99	68	98	68
30.....	91	63	95	65	94	67	94	60	97	73	95	69	99	66	99	66	98	60	102	69	99	67	96	69
31.....	95	65	95	66	94	72	97	62	93	76	98	70	100	68	98	66	99	69	101	67	98	66	96	68
Means.....	84.2	57.8	85.9	59.3	83.8	60.5	85.3	59.3	84.0	66.3	85.3	63.8	87.2	59.2	86.0	62.3	87.2	59.7	88.8	59.8	87.3	59.5	85.0	60.4

a, b, c, etc., indicate respectively, 1, 2, 3, etc., days missing from the record.
§ Data are from standard instruments not supplied by the U. S. Weather Bureau.
§§ Instruments are read in the morning; the maximum temperature then read is charged to the preceding day, on which it almost always occurs.