

BEST AVAILABLE RECORD

Date.	TEMPERATURE (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sun shine. (Percent age.)	ATMOSPHERIC PRESSURE (Reduced to sea level; inches and hundredths.)																				
	Max.	Min.	Mean.				Mean.....	highest.....	date.....	lowest.....	date.....	TEMPERATURE.															
1	77	42	56	0	Clear	100	30.01	30.50	1st	29.39	18th	Highest 86, date 21st; lowest 42, date 1st.	Greatest daily range 30, date 2nd.	Least daily range 8, date 4th.													
2	73	40	61	0	Clear	88	Mean for this month in						1871 80 89 67 98 67 07 63 16 70	1872 81 68 90 67 99 48 08 67 17 61	1873 82 63 91 66 00 67 09 66 18 70	1874 83 68 92 70 01 66 10 64 19 66	1875 84 69 93 66 02 68 11 70 20 61	1876 85 66 94 70 03 68 12 67 21 63	1877 86 62 95 64 04 67 13 67 22 67	1878 87 73 96 75 05 69 14 69 23	1879 88 66 97 66 06 67 15 66 24	Normal for this month 67.3	Absolute maximum for this month for 25 years 95	Absolute minimum for this month for 25 years 38	Average daily excess (+) or deficiency (-) of this month as compared with the normal -0.1	Accumulated excess (+) or deficiency (-) since January 1 +78	Average daily excess (+) or deficiency (-) since January 1 +0.5
3	69	56	62	.02	Cloudy	38	PRECIPITATION.						Total this month 3.27; snowfall 0	Greatest precipitation in 24 hours, date	Snow on the ground at end of month 0												
4	70	62	66	.78	Cloudy	10	Total precipitation this month in						1871 4.61 80 1.35 89 9.13 98 5.28 07 5.73 16 4.74	1872 1.77 81 1.15 90 4.69 99 2.14 08 6.71 17 4.59	1873 8.98 82 4.11 91 5.18 00 2.20 09 3.41 18 3.30	1874 2.20 83 1.60 92 2.32 01 3.80 10 2.67 19 5.19	1875 2.97 84 1.54 93 5.15 02 3.42 11 0.60 20 3.06	1876 3.04 85 5.17 94 5.74 03 3.36 12 4.59 21 3.89	1877 2.04 86 8.67 95 4.24 04 1.45 13 4.80 22 3.27	1878 5.42 87 3.56 96 3.03 05 4.09 14 2.50 23	1879 1.70 88 5.70 97 2.48 06 3.37 15 3.60 24	Normal for this month 3.85	Excess (+) or deficiency (-) of this month as compared with the normal 0.58	Accumulated excess (+) or deficiency (-) since January 1 +3.54			
5	74	61	68	.36	Cloudy	54	MEAN RELATIVE HUMIDITY (Percentage).						8 a. m., 77; 12.10 p. m., 58; 8 p. m., 69														
6	74	61	68	.39	Cloudy	54	WIND.						Prevailing direction SW; total movement 5.080 miles;	average hourly velocity 6.8; maximum velocity (for five minutes) 32 miles per hour, from S.W.	on 18th												
7	85	62	74	0	Clear	100	WEATHER.						Number of days, clear 13; partly cloudy 9; cloudy 9;	on which .01 inch, or more, of precipitation occurred 12													
8	73	57	65	0	Clear	100	MISCELLANEOUS PHENOMENA (dates of).						Auroras 0; halos: solar 0, lunar 0	Hail 0; sleet 0; fog 5	Thunderstorms 5, 14, 15, 18, 22	*Frost: light 0; heavy 0; killing 0											
9	75	56	66	0	Clear	100																					
10	80	58	69	0	Pt. Cldy	92																					
11	87	63	75	0	Clear	100																					
12	82	60	71	0	Pt. Cldy	99																					
13	77	55	66	.01	Cloudy	61																					
14	75	60	68	.21	Pt. Cldy	66																					
15	77	58	68	.04	Pt. Cldy	74																					
16	80	53	66	0	Pt. Cldy	87																					
17	81	59	64	.13	Cloudy	29																					
18	75	50	67	.76	Cloudy	39																					
19	76	57	66	0	Clear	93																					
20	81	56	68	0	Clear	96																					
21	87	59	72	0	Pt. Cldy	93																					
22	84	64	74	.60	Pt. Cldy	61																					
23	83	62	72	0	Clear	90																					
24	82	59	70	0	Clear	100																					
25	83	54	68	0	Clear	74																					
26	81	66	74	.09	Cloudy	69																					
27	70	54	62	.02	Cloudy	6																					
28	69	51	60	0	Clear	90																					
29	77	48	62	0	Clear	100																					
30	78	51	64	0	Pt. Cldy	100																					
31	78	57	68	0	Pt. Cldy	89																					
Mean	77.5	57.0	67.2	3.27		76																					

NOTE.—"T" indicates trace of precipitation.

*In the autumn frosts are not recorded after the occurrence of "killing," except in Florida and along the immediate coast of the Gulf of Mexico.