

BEST AVAILABLE RECORD

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sunshine. (Percent age.)
	Max.	Min.	Mean.			
1	87	68	78	0	Pt. Cldy	100
2	101	70	86	0	Pt. Cldy	79
3	89	67	78	.30	Cloudy	38
4	82	63	72	.01	Pt. Cldy	80
5	82	60	71	0	Pt. Cldy	76
6	90	66	78	0	Clear	99
7	95	68	82	T	Cloudy	82
8	86	72	79	T	Pt. Cldy	59
9	86	66	76	0	Clear	99
10	89	61	75	0	Clear	99
11	93	68	80	0	Pt. Cldy	72
12	92	73	82	T	Cloudy	70
13	96	74	85	T	Pt. Cldy	67
14	93	69	81	.15	Pt. Cldy	77
15	79	61	70	T	Clear	86
16	80	56	68	.05	Pt. Cldy	74
17	82	61	72	.06	Cloudy	51
18	94	73	84	0	Clear	93
19	92	67	80	0	Clear	100
20	98	67	82	T	Clear	100
21	87	65	76	0	Pt. Cldy	80
22	83	58	70	0	Clear	93
23	83	59	71	0	Pt. Cldy	100
24	83	60	72	0	Clear	100
25	82	57	70	0	Clear	99
26	82	57	70	0	Clear	97
27	80	54	67	0	Clear	94
28	77	63	70	.01	Cloudy	15
29	94	71	82	0	Pt. Cldy	84
30	98	70	84	0	Clear	99
31	98	72	85	.03	Pt. Cldy	77
Mean	88.2	65.0	76.6	0.61		82

ATMOSPHERIC PRESSURE.
(Reduced to sea level; inches and hundredths.)
Mean 30.09; highest 30.27, date 28th
lowest 29.76, date 18th

TEMPERATURE.
Highest 101, date 2nd; lowest 54, date 27th
Greatest daily range 31, date 20th
Least daily range 14, date 28th

Mean for this month in
1871 80 73 89 74 98 79 07 75 16 76
1872 81 79 90 79 99 78 08 74 17 79
1873 82 77 91 75 00 83 09 74 18 78
1874 83 77 92 80 01 77 10 75 19 75
1875 84 76 93 76 02 75 11 78 20 75
1876 85 78 94 75 03 76 12 76 21 76
1877 86 75 95 79 04 76 13 75 22
1878 87 77 96 81 05 76 14 78 23
1879 88 78 97 78 06 78 15 76 24

Normal for this month 77.5
Absolute maximum for this month for 24 years 107
Absolute minimum for this month for 24 years 53
Average daily excess (+) or deficiency (-) of this month as compared with the normal -0.9
Accumulated excess (+) or deficiency (-) since January 1 +410
Average daily excess (+) or deficiency (-) since January 1 +1.7

PRECIPITATION.
Total this month 0.61; snowfall 0
Greatest precipitation in 24 hours 0.31, date 3, 4th
Snow on the ground at end of month 0

Total precipitation this month in
1871 80 8.98 89 3.96 98 6.31 07 5.31 16 1.55
1872 81 4.95 90 5.51 99 5.61 08 10.40 17 2.74
1873 82 9.22 91 4.44 00 3.66 09 4.01 18 2.76
1874 83 2.34 92 1.79 01 3.32 10 5.96 19 2.62
1875 84 9.50 93 1.45 02 3.43 11 7.29 20 8.69
1876 85 2.75 94 1.69 03 5.12 12 3.21 21 1.49 21 0.61
1877 86 1.97 95 4.20 04 2.68 13 3.83 22
1878 87 3.65 96 8.27 05 0.45 14 4.01 23
1879 88 7.33 97 4.19 06 1.83 15 8.68 24

Normal for this month 4.41
Excess (+) or deficiency (-) of this month as compared with the normal -3.80
Accumulated excess (+) or deficiency (-) since January 1 -7.04

MEAN RELATIVE HUMIDITY (Percentage).
8 a. m., 75; 12.10 p. m., 50; 8 p. m., 65

WIND.
Prevailing direction NE; total movement 4,995 miles;
average hourly velocity 6.7; maximum velocity (for five minutes) 37 miles per hour, from West
on 3rd

WEATHER.
Number of days, clear 13; partly cloudy 13; cloudy 5;
on which .01 inch, or more, of precipitation occurred 7

MISCELLANEOUS PHENOMENA (dates of).
Auroras (); halos: solar (), lunar 11
Hail (); sleet (); fog ()
Thunderstorms 3, 12, 14, 20, 31
*Frost: light (); heavy (); killing 0

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.
Total number of hours of sunshine, 345.1

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