

BEST AVAILABLE RECORD

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sunshine. (Percent age.)	ATMOSPHERIC PRESSURE. (Reduced to sea level; inches and hundredths.)	
	Max.	Min.	Mean.				Mean	lowest
1	55	47	51	.04	Cloudy	1	30.02	30.40
2	65	45	55	0	Clear	96		29.54
3	52	46	49	.80	Cloudy	0		
4	52	46	49	.77	Cloudy	0		
5	53	48	50	.61	Cloudy	0		
6	53	46	50	.05	Cloudy	0		
7	73	46	60	T	Clear	94		
8	77	50	64	0	Clear	91		
9	79	49	64	0	Clear	100		
10	81	53	67	0	Clear	91		
11	67	58	62	.06	Cloudy	0		
12	72	58	65	.26	Cloudy	0		
13	76	63	70	.20	Cloudy	0		
14	80	59	70	.40	Pt.Cldy	59		
15	73	63	68	.04	Cloudy	0		
16	64	49	56	.13	Cloudy	0		
17	71	46	58	0	Clear	95		
18	76	48	62	0	Pt.Cldy	83		
19	76	52	64	0	Cloudy	71		
20	79	52	66	0	Pt.Cldy	56		
21	83	56	70	0	Pt.Cldy	81		
22	87	62	74	0	Clear	77		
23	89	62	76	.22	Cloudy	65		
24	62	53	58	.03	Cloudy	8		
25	70	52	61	.18	Cloudy	14		
26	77	63	70	0	Pt.Cldy	65		
27	71	59	65	.01	Cloudy	26		
28	86	62	74	.01	Pt.Cldy	49		
29	83	66	74	.04	Pt.Cldy	71		
30	71	62	66	.04	Cloudy	5		
31	78	59	68	0	Pt.Cldy	75		
Mean	72.0	54.1	68.0	3.89		44		

ATMOSPHERIC PRESSURE.
(Reduced to sea level; inches and hundredths.)
Mean 30.02; highest 30.40, date 20th
lowest 29.54, date 4th

TEMPERATURE.
Highest 89, date 23th; lowest 45, date 2nd
Greatest daily range 30, date 9th
Least daily range 6, date 3rd

Mean for this month in
1871 80 89 67 98 67 07 63 16 70
1872 81 68 90 67 99 68 08 67 17 61
1873 82 93 91 66 00 67 09 66 18 79
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 65 12 67 21 63
1877 86 62 95 64 04 67 13 67 22
1878 87 73 96 65 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 24 years 95
Absolute minimum for this month for 24 years 38
Average daily excess (+) or deficiency (-) of this month as compared with the normal - 4.3
Accumulated excess (+) or deficiency (-) since January 1 +410
Average daily excess (+) or deficiency (-) since January 1 +2.7

PRECIPITATION.
Total this month 3.89; snowfall 0
Greatest precipitation in 24 hours 1.09, date 3, 4th
Snow on the ground at end of month 0

Total precipitation this month in
1871 4.61 80 1.35 89 9.13 98 5.28 07 5.78 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 2.23 09 3.41 18 3.30
1874 2.20 83 1.60 92 2.32 01 3.80 10 3.67 19 5.19
1875 2.97 84 1.54 93 5.15 02 3.42 11 6.61 20 3.06
1876 3.04 85 5.17 94 6.74 03 3.36 12 4.59 21 3.89
1877 2.04 86 3.67 95 4.24 04 1.45 13 4.80 22
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 3.00 24

Normal for this month 3.85
Excess (+) or deficiency (-) of this month as compared with the normal 10.04
Accumulated excess (+) or deficiency (-) since January 1 +0.85

MEAN RELATIVE HUMIDITY (Percentage).
8 a. m., 79; 12.10 p. m., 65; 8 p. m., 75

WIND.
Prevailing direction NE; total movement 5,472 miles;
average hourly velocity 7.4; maximum velocity (for five minutes) 28 miles per hour, from southwest on 13th

WEATHER.
Number of days, clear 7; partly cloudy 8; cloudy 16, on which .01 inch, or more, of precipitation occurred 18

MISCELLANEOUS PHENOMENA (dates of).
Auroras 14th; halos: solar 0, lunar 0
Hail 0; sleet 0; fog 0
Thunderstorms 13, 15, 23, 25, 29, 30
*Frost: light 0; heavy 0; 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, 196.0

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