

BEST AVAILABLE RECORD

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sunshine. (Percent age.)
	Max.	Min.	Mean.			
1	63	41	52	0	Pt. cldy.	65
2	70	45	58	0	Clear.	100
3	74	43	58	0	Pt. cldy.	84
4	80	55	68	T.	Pt. cldy.	88
5	79	60	70	0.41	Cloudy.	25
6	81	59	70	0	Clear.	78
7	79	55	67	T.	Pt. cldy.	84
8	75	54	64	1.02	Pt. cldy.	76
9	70	51	60	T.	Pt. cldy.	96
10	77	55	66	0	Clear.	93
11	88	59	74	0	Clear.	96
12	92	67	80	0	Clear.	99
13	78	56	67	0.02	Cloudy.	42
14	64	54	59	0.12	Cloudy.	39
15	73	53	63	0	Pt. cldy.	78
16	70	51	60	T.	Pt. cldy.	99
17	74	52	63	T.	Clear.	95
18	76	48	62	0	Clear.	100
19	79	49	64	0	Clear.	100
20	85	53	69	0	Clear.	100
21	88	62	75	0	Clear.	100
22	88	60	74	0	Clear.	79
23	85	64	74	0	Clear.	99
24	80	60	70	0	Clear.	99
25	90	58	74	0	Clear.	100
26	92	64	78	0	Clear.	100
27	95	65	80	0	Clear.	86
28	95	70	82	0	Pt. cldy.	79
29	88	67	78	0	Pt. cldy.	79
30	91	64	78	0.93	Clear.	79
31	82	62	72	0	Clear.	100
Mean	80.7	56.6	68.6	2.50		86

ATMOSPHERIC PRESSURE.
(Reduced to sea level; inches and hundredths.)
Mean 30.10; highest 30.56, date 19th
lowest 29.52, date 5th

TEMPERATURE.
Highest 95, date 27th; lowest 41, date 1st
Greatest daily range 32, date 25th
Least daily range 10, date 14th

Mean for this month in
1871 79 87 73 95 64 03 68 11 70
1872 80 88 66 96 75 04 67 12 67
1873 81 89 68 97 66 05 69 13 67
1874 82 90 63 98 67 06 67 14 69
1875 83 91 63 99 68 07 63 15 67
1876 84 92 69 00 67 08 67 16 67
1877 85 93 66 01 66 09 66 17 67
1878 86 94 62 02 68 10 64 18 67

Normal for this month 67.3
Absolute maximum for this month for 17 years 95
Absolute minimum for this month for 17 years 38
Average daily excess (+) or deficiency (-) of this month as compared with the normal +1.3
Accumulated excess (+) or deficiency (-) since January 1 -169
Average daily excess (+) or deficiency (-) since January 1 -1.1

PRECIPITATION.
Total this month 2.50; snowfall 0.0
Greatest precipitation in 24 hours 1.02, date 8th
Snow on the ground at end of month 0.0

Total precipitation this month in
1871 4.61 79 1.70 87 3.56 95 4.24 03 3.36 11 0.60
1872 1.77 80 1.35 88 5.70 96 3.03 04 1.45 12 4.59
1873 5.98 81 1.15 89 4.13 97 2.48 05 4.09 13 4.80
1874 2.20 82 4.11 90 4.69 98 5.28 06 3.37 14 2.50
1875 2.67 83 1.60 91 5.18 99 2.14 07 5.78 15 2.50
1876 3.04 84 1.54 92 2.32 00 2.20 08 6.71 16 2.50
1877 2.04 85 5.17 93 5.15 01 3.80 09 3.41 17 2.50
1878 5.42 86 8.67 94 6.74 02 3.42 10 2.67 18 2.50

Normal for this month 2.85
Excess (+) or deficiency (-) of this month as compared with the normal -1.35
Accumulated excess (+) or deficiency (-) since January 1 -2.73

WIND.
Prevailing direction south; total movement 5,468 miles;
average hourly velocity 7.3; maximum velocity (for five minutes) 30 miles per hour, from northeast on 30th

WEATHER.
Number of days, clear 18; partly cloudy 10; cloudy 3; on which .01 inch, or more, of precipitation occurred 5

MISCELLANEOUS PHENOMENA (dates of).
Auroras none; halos: solar 1, 3, 4, 30; lunar none
Hail 30th; sleet none; fog none
Thunderstorms S, 13, 14, 28, 30
*Frost: light none; heavy none; killing none