

BEST AVAILABLE RECORD

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sun-line. (Percentage.)
	Max.	Min.	Mean.			
1	55	32	44	0	Cloudy.	52
2	67	37	52	0.11	Cloudy.	10
3	55	40	48	0	Pt. cldy.	74
4	53	37	45	0.73	Cloudy.	0
5	56	50	53	0.09	Cloudy.	0
6	74	54	64	0.01	Pt. cldy.	90
7	58	45	52	T.	Cloudy.	55
8	55	44	50	0	Pt. cldy.	65
9	46	24	35	0.06	Clear.	100
10	51	26	38	T.	Clear.	98
11	49	43	46	0.06	Cloudy.	0
12	44	26	35	0	Clear.	100
13	39	17	28	0	Clear.	100
14	50	26	38	0	Clear.	91
15	57	28	42	0	Clear.	100
16	58	40	49	0	Clear.	100
17	62	32	47	0	Clear.	89
18	62	52	57	0.45	Cloudy.	26
19	54	31	42	0.19	Clear.	87
20	52	28	40	0	Clear.	100
21	55	36	46	0	Clear.	89
22	36	29	32	0	Cloudy.	29
23	39	26	32	0.17 0.11	Cloudy.	8
24	38	30	34	0.29 0.35	Pt. cldy.	58
25	47	24	36	0	Clear.	100
26	51	24	38	T.	Pt. cldy.	63
27	49	34	42	0.19	Pt. cldy.	53
28	49	28	38	0	Clear.	100
29	54	29	42	0	Pt. cldy.	67
30	63	43	53	0.41	Cloudy.	0
31	48	32	40	0.08	Cloudy.	42 44
Mean	52.5	33.8	43.2	Total. 2.84		63

ATMOSPHERIC PRESSURE.
(Reduced to sea level; inches and hundredths.)
Mean 30.13; highest 30.58, date 1st
lowest 29.60, date 27th

TEMPERATURE.
Highest 74, date 6th; lowest 17, date 13th
Greatest daily range 30, date 2nd
Least daily range 6, date 11th

Mean for this month in
1871 79 87 95 03 11
1872 80 88 96 04 12
1873 81 89 97 05 13
1874 82 90 98 06 14
1875 83 91 99 07 15
1876 84 92 00 08 16
1877 85 93 01 09 17
1878 86 94 02 10 18
Normal for this month 41.0

Absolute maximum for this month for 16 years 74
Absolute minimum for this month for 16 years 4
Average daily excess (+) or deficiency (-) of this month as compared with the normal 12.2
Accumulated excess (+) or deficiency (-) since January 1 -479
Average daily excess (+) or deficiency (-) since January 1 -1.3

PRECIPITATION.
Total this month 2.84; snowfall 0.2
Greatest precipitation in 24 hours 0.75, date 4-5th
Snow on the ground at end of month 0.0

Total precipitation this month in
1871 79 87 95 03 11
1872 2.76 80 3.61 88 3.52 96 0.89 04 3.71 12 2.84
1873 1.05 81 5.84 89 0.57 97 2.63 05 7.10 13
1874 2.76 82 2.80 90 4.48 98 3.08 06 2.12 14
1875 1.69 83 1.48 91 2.13 99 2.33 07 3.44 15
1876 1.00 84 4.65 92 1.64 00 2.60 08 4.72 16
1877 1.41 85 4.39 93 2.39 01 6.08 09 3.29 17
1878 4.34 86 2.18 94 2.66 02 4.12 10 2.50 18
Normal for this month 3.00

Excess (+) or deficiency (-) of this month as compared with the normal -0.16
Accumulated excess (+) or deficiency (-) since January 1 -6.11

WIND.
Prevailing direction south; total movement 5733 miles;
average hourly velocity 7.7; maximum velocity (for five minutes) 42 miles per hour, from southwest on 30th

WEATHER.
Number of days, clear 13; partly cloudy 7; cloudy 11; on which .01 inch, or more, of precipitation occurred 13

MISCELLANEOUS PHENOMENA (dates of).
Auroras none; halos: solar none, lunar 16th, 20
Hail 30th; sleet 23rd, 24th; fog 4th, 17th, 18th
Thunderstorms none
*Frost: light _____; heavy _____; killing _____