

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
1	75	49	62	0.49	Cloudy.	11	30.12	30.59
2	53	35	44	0	Pt. cldy.	51	29.65	4th
3	50	28	39	0	Clear.	100		7th
4	57	28	42	0	Clear.	84		
5	70	38	54	0	Clear.	100		
6	75	46	60	0	Pt. cldy.	47		
7	69	59	64	0.79	Cloudy.	1		
8	64	49	56	0	Clear.	100		
9	55	43	49	0	Pt. cldy.	87		
10	60	34	47	0	Pt. cldy.	41		
11	75	40	58	0	Pt. cldy.	84		
12	78	42	60	0	Pt. cldy.	68		
13	74	47	60	0.03	Pt. cldy.	84		
14	58	43	50	0.17	Cloudy.	35		
15	48	36	42	0	Cloudy.	3		
16	51	32	42	0	Clear.	86		
17	56	29	42	0	Clear.	100		
18	52	32	42	0	Clear.	100		
19	62	30	46	0	Clear.	86		
20	68	42	55	0	Clear.	100		
21	70	35	52	0	Pt. cldy.	70		
22	66	39	52	0	Pt. cldy.	80		
23	60	43	52	0	Clear.	79		
24	51	35	43	0	Pt. cldy.	51		
25	51	32	42	0	Clear.	82		
26	50	28	39	0	Clear.	84		
27	52	26	39	0	Clear.	84		
28	42	29	36	0.25	Pt. cldy.	39		
29	44	20	32	0	Clear.	100		
30	55	31	43	0	Clear.	100		
31								
Mean	59.7	36.7	48.1	Total 1.73				

ATMOSPHERIC PRESSURE.	
Mean	30.12; highest 30.59, date 4th
lowest	29.65, date 7th
TEMPERATURE.	
Highest	78, date 12th; lowest 20, date 29th
Greatest daily range	36, date 12th
Least daily range	10, date 7th
Mean for this month in	
1871	79 87 50 95 52 03 45 11 45
1872	80 42 88 51 96 54 04 46 12 48
1873	81 53 89 51 97 49 05 48 13
1874	82 46 90 54 98 47 06 50 14
1875	83 51 91 50 99 50 07 48 15
1876	84 48 92 47 00 52 08 50 16
1877	85 50 93 48 01 44 09 53 17
1878	86 50 94 49 02 55 10 42 18
Normal for this month	48.8
Absolute maximum for this month for	16 years 82
Absolute minimum for this month for	16 years 19
Average daily excess (+) or deficiency (-) of this month as compared with the normal	-3.7
Accumulated excess (+) or deficiency (-) since January 1	-547
Average daily excess (+) or deficiency (-) since January 1	-1.6
PRECIPITATION.	
Total this month	1.73; snowfall 2.0
Greatest precipitation in 24 hours	0.79, date 7th.
Snow on the ground at end of month	0.0
Total precipitation this month in	
1871	79 0.70 87 2.49 95 3.05 03 1.40 11 4.33
1872	2.22 80 2.95 88 3.15 96 3.16 04 2.55 12 1.73
1873	3.45 81 3.55 89 4.59 97 3.07 05 0.51 13
1874	1.28 82 0.21 90 0.11 98 2.22 06 0.87 14
1875	3.76 83 1.30 91 1.88 99 1.19 07 4.64 15
1876	2.50 84 0.64 92 4.58 00 2.87 08 1.25 16
1877	3.55 85 2.86 93 3.22 01 1.37 09 0.62 17
1878	1.91 86 3.22 94 1.68 02 4.83 10 0.98 18
Normal for this month	2.39
Excess (+) or deficiency (-) of this month as compared with the normal	-0.66
Accumulated excess (+) or deficiency (-) since January 1	-5.95
WIND.	
Prevailing direction	south; total movement 5,463 miles;
average hourly velocity	7.6; maximum velocity (for five minutes) 38 miles per hour, from southwest on 13th
WEATHER.	
Number of days, clear	15; partly cloudy 11; cloudy 4;
on which .01 inch, or more, of precipitation occurred	5
MISCELLANEOUS PHENOMENA (dates of).	
Auroras	none; halos: solar none, lunar 22nd, 25th.
Fall	none; sleet none; fog 27th.
Thunderstorms	7th
*Frost: light	; heavy ; killing 3rd