

MONTHLY WEATHER 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 ...	date ...	lowest ...	date ...	TEMPERATURE.											
1	74	51	62	T.	Cloudy.	32	Mean ... 30.11 ...	highest ... 30.49 ...	date ... 25th	lowest ... 29.76 ...	date ... 7th	Highest ... 85 ... date 4th ...; lowest ... 40 ... date 29th Greatest daily range ... 34 ... date 7th Least daily range ... 6 ... date 20th											
2	82	57	70	0.02	Cloudy.	17	Mean for this month in 1871 ... 79 ... 87 ... 95 ... 09 ... 11 ... 59 1872 ... 80 ... 88 ... 96 ... 04 ... 12 ... 58 1873 ... 81 ... 89 ... 97 ... 05 ... 13 ... 59 1874 ... 82 ... 90 ... 98 ... 06 ... 14 ... 58 1875 ... 83 ... 91 ... 99 ... 07 ... 15 ... 56 1876 ... 84 ... 92 ... 00 ... 08 ... 16 ... 60 1877 ... 85 ... 93 ... 01 ... 09 ... 17 ... 55 1878 ... 86 ... 94 ... 02 ... 10 ... 18 ... 61 Normal for this month ... 59.8 Absolute maximum for this month for ... 14 ... years ... 90 Absolute minimum for this month for ... 14 ... years ... 31 Average daily excess (+) or deficiency (-) of this month as compared with the normal ... -0.6 Accumulated excess (+) or deficiency (-) since January 1 ... +64 Average daily excess (+) or deficiency (-) since January 1 ... +0.2																
3	64	56	60	0	Cloudy.	0	Total this month ... 3.61 ...; snowfall ... 0.0 Greatest precipitation in 24 hours ... 1.27 ... date ... 12th Snow on the ground at end of month ... 0.0 Total precipitation this month in 1871 ... 79 ... 1.06 ... 87 ... 4.94 ... 95 ... 1.69 ... 03 ... 3.44 ... 11 ... 3.61 1872 ... 80 ... 2.14 ... 88 ... 3.24 ... 96 ... 0.62 ... 04 ... 2.80 ... 12 ... 1873 ... 81 ... 3.15 ... 89 ... 5.15 ... 97 ... 6.54 ... 05 ... 1.24 ... 13 ... 1874 ... 82 ... 2.01 ... 90 ... 8.51 ... 98 ... 4.59 ... 06 ... 7.47 ... 14 ... 1875 ... 83 ... 5.13 ... 91 ... 2.12 ... 99 ... 4.03 ... 07 ... 2.30 ... 15 ... 1876 ... 84 ... 0.52 ... 92 ... 0.83 ... 00 ... 2.55 ... 08 ... 2.87 ... 16 ... 1877 ... 85 ... 3.49 ... 93 ... 5.72 ... 01 ... 0.79 ... 09 ... 0.77 ... 17 ... 1878 ... 86 ... 1.45 ... 94 ... 4.06 ... 02 ... 4.81 ... 10 ... 5.03 ... 18 ... Normal for this month ... 3.32 Excess (+) or deficiency (-) of this month as compared with the normal ... +0.29 Accumulated excess (+) or deficiency (-) since January 1 ... -7.52																
4	85	59	72	0	Clear.	77	WIND. Prevailing direction northeast ...; total movement ... 5,078 miles average hourly velocity ... 6.8 ...; maximum velocity (for five minutes) ... 27 ... miles per hour, from ... southwest on ... 4th ...																
5	72	50	61	0	Clear.	83	WEATHER. Number of days, clear ... 9 ...; partly cloudy ... 8 ...; cloudy ... 14 on which .01 inch, or more, of precipitation occurred ... 11																
6	71	47	59	0	Clear.	100	MISCELLANEOUS PHENOMENA (dates of). Auroras ... none ...; halos: solar ... none ... lunar ... none Hail ... none ...; sleet ... none ...; fog ... 1 Thunderstorms ... 12th. *Frost: light 24th, 25th ...; heavy ... none ...; killing ... none																
7	82	48	65	0.43	Cloudy.	22																	
8	64	49	56	0	Pt. cldy.	57																	
9	65	55	60	0	Cloudy.	0																	
10	65	53	59	0.03	Cloudy.	7																	
11	75	58	66	0.14	Pt. cldy.	42																	
12	69	53	61	1.27	Pt. cldy.	56																	
13	68	47	58	0	Clear.	98																	
14	68	45	56	0	Pt. cldy.	56																	
15	76	48	62	0	Pt. cldy.	62																	
16	60	50	55	T.	Cloudy.	0																	
17	69	47	58	0.39	Cloudy.	4																	
18	73	58	66	0.24	Pt. cldy.	68																	
19	73	51	62	0	Clear.	92																	
20	66	60	63	T.	Cloudy.	0																	
21	66	58	62	0.02	Cloudy.	0																	
22	72	60	66	1.00	Cloudy.	40																	
23	62	46	54	0.06	Pt. cldy.	54																	
24	61	44	52	0	Clear.	90																	
25	65	41	53	0	Clear.	63																	
26	68	43	56	0	Clear.	82																	
27	72	42	57	0	Pt. cldy.	47																	
28	53	41	47	0	Cloudy.	3																	
29	62	40	51	0	Clear.	100																	
30	61	43	52	0	Cloudy.	25																	
31	65	46	56	0.01	Cloudy.	0																	
Mean	68.6	49.6	59.2	Total 3.61																			