

BEST AVAILABLE RECORD

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sun- shine. (Percent- age.)
	Max.	Min.	Mean.			
1	81	62	72 <sup>+</sup>	0.05	Pt. cldy.	64
2	78	56	67 <sup>+</sup>	0.13	Pt. cldy.	61
3	69	53	61 <sup>+</sup>	0.07	Cloudy.	11
4	75	53	64 <sup>+</sup>	0	Clear.	100
5	77	52	64 <sup>+</sup>	0	Clear.	100
6	79	54	66 <sup>+</sup>	0	Clear.	93
7	68	63	66	0.03	Cloudy.	0
8	76	66	71 <sup>+</sup>	0.07	Cloudy.	31
9	75	68	72 <sup>+</sup>	0.28	Cloudy.	17
10	74	66	70	0.01	Cloudy.	11
11	71	65	68 <sup>+</sup>	T.	Cloudy.	0
12	68	49	58 <sup>+</sup>	0.10	Pt. cldy.	75
13	64	50	57 <sup>+</sup>	0	Clear.	100
14	68	44	56	0	Clear.	100
15	76	52	64 <sup>+</sup>	0	Pt. cldy.	53
16	77	52	64 <sup>+</sup>	0	Clear.	100
17	72	51	62 <sup>+</sup>	0	Pt. cldy.	77
18	70	57	64 <sup>+</sup>	0.02	Cloudy.	12
19	64	52	58	0.35	Cloudy.	0
20	64	45	54 <sup>+</sup>	0.04	Pt. cldy.	67
21	52	32	42 <sup>+</sup>	0	Pt. cldy.	65
22	55	29	42 <sup>+</sup>	0	Clear.	100
23	64	35	50 <sup>+</sup>	0	Pt. cldy.	72
24	67	54	60 <sup>+</sup>	0.82	Cloudy.	0
25	68	52	60 <sup>+</sup>	1.98	Cloudy.	29
26	72	45	58 <sup>+</sup>	0	Clear.	77
27	74	48	61 <sup>+</sup>	T.	Pt. cldy.	67
28	77	54	66 <sup>+</sup>	0	Pt. cldy.	50
29	64	47	56 <sup>+</sup>	0	Clear.	93
30	60	42	51 <sup>+</sup>	0	Clear.	100
31	53	35	44 <sup>+</sup>	0	Clear.	78
Mean	69.4	51.1	60.2	Total. 3.95		58

**ATMOSPHERIC PRESSURE.**  
(Reduced to sea level; inches and hundredths.)

Mean 30.00; highest 30.51, date 31st  
lowest 29.33, date 20th

**TEMPERATURE.**

Highest 81, date 1st; lowest 29, date 22d  
Greatest daily range 29, date 23d  
Least daily range 5, date 7th

**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 59.8

Absolute maximum for this month for 16 years 90  
Absolute minimum for this month for 16 years 29  
Average daily excess (+) or deficiency (-) of this month as compared with the normal +0.4  
Accumulated excess (+) or deficiency (-) since January 1 276  
Average daily excess (+) or deficiency (-) since January 1 -0.9

**PRECIPITATION.**

Total this month 3.95; snowfall 0.0  
Greatest precipitation in 24 hours 2.66, date 24-25th.  
Snow on the ground at end of month 0.0

**Total precipitation 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 3.22  
Excess (+) or deficiency (-) of this month as compared with the normal +0.63  
Accumulated excess (+) or deficiency (-) since January 1 -2.16

**WIND.**

Prevailing direction northwest; total movement 6,223 miles;  
average hourly velocity 8.4; maximum velocity (for five minutes) 49 miles per hour, from southwest on 20th

**WEATHER.**

Number of days, clear 11; partly cloudy 10; cloudy 10; on which .01 inch, or more, of precipitation occurred 13

**MISCELLANEOUS PHENOMENA (Dates of).**

Auroras none; halos: solar none, lunar none  
Hail none; sleet none; fog 8, 27.  
Thunderstorms 1st.  
\*Frost: light 31st.; heavy 23d.; killing 22d.