

BEST AVAILABLE RECORD

Date.	TEMPERATURE (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sunshine. (Percent age.)
	Max.	Min.	Mean.			
1	83	59	71.3	0.22	Cloudy.	82
2	84	68	76.2	0.46	Cloudy.	46
3	85	65	75.3	0.10	Clear.	94
4	77	65	71.7	0.03	Cloudy.	66
5	79	66	72.6	1.11	Pt. cldy.	22
6	78	63	70.9	T.	Pt. cldy.	88
7	79	61	70.9	0	Pt. cldy.	100
8	85	65	75.4	0	Pt. cldy.	96
9	86	66	76.3	T.	Pt. cldy.	67
10	88	69	78.1	0.02	Pt. cldy.	90
11	89	69	79.0	0.02	Clear.	88
12	96	67	82.3	0	Clear.	99
13	89	69	79.0	0.43	Cloudy.	45
14	85	69	77.2	0.22	Pt. cldy.	50
15	88	71	80.1	0	Pt. cldy.	88
16	88	73	80.0	0.02	Pt. cldy.	53
17	89	74	82.2	0	Pt. cldy.	99
18	93	74	84.1	0	Clear.	92
19	83	68	76.4	0	Pt. cldy.	87
20	85	63	74.6	0	Clear.	100
21	91	64	78.2	0	Clear.	100
22	95	69	82.2	0	Clear.	100
23	97	68	82.2	0	Clear.	85
24	92	78	85.1	T.	Pt. cldy.	55
25	98	74	86.4	0.03	Pt. cldy.	57
26	89	71	80.0	T.	Pt. cldy.	65
27	91	72	82.3	0	Pt. cldy.	89
28	87	69	78.1	0.01	Pt. cldy.	73
29	80	60	70.3	0	Clear.	89
30	77	58	68.1	0.33	Pt. cldy.	47
31	78	57	68.1	0	Pt. cldy.	72.68
Mean	86.0	67.2	76.9	Total 3.00		77

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

Mean 30.00; highest 30.20, date 1st
lowest 29.82, date 17th

TEMPERATURE.

Highest 98, date 25th; lowest 57, date 31st
Greatest daily range 29, date 23d
Least daily range 12, date 4th

Mean for this month in

1871	79	87	82	95	76	03	79	11	80	
1872	80	81	88	75	96	73	04	78	12	78
1873	81	81	89	77	97	79	05	78	13	79
1874	82	79	90	74	98	79	06	77	14	77
1875	83	79	91	76	99	79	07	79	15	
1876	84	78	92	78	00	81	08	79	16	
1877	85	81	93	80	01	81	09	77	17	
1878	86	74	94	82	02	79	10	78	18	

Normal for this month 79.2

Absolute maximum for this month for 17 years 100
Absolute minimum for this month for 17 years 57

Average daily excess (+) or deficiency (-) of this month as compared with the normal -2.3

Accumulated excess (+) or deficiency (-) since January 1 -21.4
Average daily excess (+) or deficiency (-) since January 1 -1.0

PRECIPITATION.

Total this month 3.00; snowfall 0.0

Greatest precipitation in 24 hours 1.14, date 4-5th
Snow on the ground at end of month 0.0

Total precipitation this month in

1871	79	3.39	87	6.58	95	5.01	03	5.17	11	0.57	
1872	1.63	80	3.62	88	1.40	96	8.02	04	6.25	12	1.25
1873	3.00	81	3.28	89	14.01	97	4.18	05	3.25	13	3.65
1874	4.40	82	2.52	90	4.58	98	4.15	06	6.75	14	3.00
1875	2.60	83	1.78	91	4.69	99	4.12	07	2.99	15	
1876	2.50	84	4.02	92	5.11	00	3.13	08	4.37	16	
1877	5.22	85	3.07	93	3.24	01	5.06	09	1.25	17	
1878	1.66	86	10.64	94	4.59	02	6.21	10	6.40	18	

Normal for this month 4.42

Excess (+) or deficiency (-) of this month as compared with the normal -1.42

Accumulated excess (+) or deficiency (-) since January 1 -4.96

WIND.

Prevailing direction south; total movement 4,854 miles;
average hourly velocity 6.5; maximum velocity (for five minutes) 27 miles per hour, from east on 11th

WEATHER.

Number of days, clear 9; partly cloudy 18; cloudy 4;
on which .01 inch, or more, of precipitation occurred 13

MISCELLANEOUS PHENOMENA (dates of).

Auroras none; halos: solar 1, 9; lunar none
Hail none; sleet none; fog none
Thunderstorms 1, 2, 4, 5, 10, 12, 13, 15, 16, 23, 28, 30.

*Frost: light _____; heavy _____; killing _____