

BEST AVAILABLE RECORD

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sunshine. (Percent age.)
	Max.	Min.	Mean.			
1	94	71	82	0	Clear.	100
2	97	74	86	0	Pt. cldy.	65
3	88	74	81	0	Pt. cldy.	80
4	90	71	80	0	Clear.	80
5	95	74	84	0.65	Clear.	85
6	94	72	83	0.01	Clear.	99
7	78	63	70	0	Clear.	100
8	84	60	72	0	Clear.	99
9	84	63	74	0	Pt. cldy.	68
10	89	70	80	0.05	Cloudy.	39
11	87	68	78	0	Pt. cldy.	68
12	92	71	82	0.08	Pt. cldy.	53
13	90	70	80	0	Clear.	100
14	97	74	86	0	Clear.	85
15	91	70	80	0.36	Cloudy.	64
16	85	66	76	0	Clear.	100
17	81	62	72	0	Cloudy.	61
18	93	71	82	1.42	Pt. cldy.	79
19	88	68	78	0.20	Cloudy.	66
20	87	68	78	0.02	Pt. cldy.	71
21	86	64	75	0	Clear.	100
22	86	63	74	0	Pt. cldy.	83
23	86	66	76	0	Pt. cldy.	100
24	94	69	82	0.17	Pt. cldy.	85
25	84	69	76	0.12	Pt. cldy.	79
26	75	66	70	0.01	Cloudy.	24
27	89	65	77	0	Clear.	82
28	92	71	82	0	Pt. cldy.	77
29	96	73	84	0.56	Pt. cldy.	79
30	97	71	84	0	Pt. cldy.	79
31	96	73	84	0	Clear.	87
Mean	89.2	68.7	79.0	3.65		78

Overcast 25.1 hr. 78%

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

Mean 30.01; highest 30.20, date 4th
lowest 29.78, date 6th

TEMPERATURE.

Highest 97, date 30th; lowest 60, date 8th
Greatest daily range 26, date 30th
Least daily range 9, date 26th

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	
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 16 years 100
Absolute minimum for this month for 16 years 57

Average daily excess (+) or deficiency (-) of this month as compared with the normal -0.2

Accumulated excess (+) or deficiency (-) since January 1 +381
Average daily excess (+) or deficiency (-) since January 1 +1.8

PRECIPITATION.

Total this month 3.65; snowfall 0.0

Greatest precipitation in 24 hours 1.42, date 18th.

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	
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 -0.77

Accumulated excess (+) or deficiency (-) since January 1 -2.74

WIND.

Prevailing direction south; total movement 4,652 miles;
average hourly velocity 6.3; maximum velocity (for five minutes) 36 miles per hour, from southwest on 12th

WEATHER.

Number of days, clear 12; partly cloudy 14; cloudy 5
on which .01 inch, or more, of precipitation occurred 12

MISCELLANEOUS PHENOMENA (dates of).

Auroras none; halos: solar 14th, lunar none
Hail 29th; sleet none; fog none
Thunderstorms 2, 5, 6, 10, 11, 12, 14, 15, 18, 19, 20, 24, 28, 29, 31.
*Frost: light none; heavy none; killing none