

BEST AVAILABLE RECORD

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sunshine. (Percentage.)
	Max.	Min.	Mean.			
1	89	65	77	0	Clear.	99
2	95	67	81	0	Pt. cldy.	57
3	97	72	84	0	Pt. cldy.	73
4	95	73	84	0	Pt. cldy.	82
5	95	71	83	0	Clear.	100
6	96	72	84	0	Clear.	90
7	100	74	87	0	Pt. cldy.	71
8	95	70	82	0	Pt. cldy.	80
9	94	71	82	0	Pt. cldy.	67
10	97	73	85	0	Pt. cldy.	99
11	97	73	85	0.15	Pt. cldy.	58
12	91	70	80	T.	Cloudy.	33
13	91	68	80	0.39	Cloudy.	49
14	83	68	76	T.	Pt. cldy.	40
15	90	66	78	0	Clear.	74
16	90	68	79	0	Pt. cldy.	99
17	85	70	78	0.03	Pt. cldy.	37
18	82	66	74	0	Pt. cldy.	80
19	87	64	76	0	Pt. cldy.	88
20	94	68	81	0	Pt. cldy.	99
21	92	68	80	T.	Cloudy.	56
22	87	68	78	0	Clear.	86
23	89	63	76	0	Pt. cldy.	80
24	95	75	85	T.	Cloudy.	63
25	86	64	75	0	Clear.	100
26	87	62	74	0	Pt. cldy.	72
27	83	66	74	0	Pt. cldy.	94
28	86	60	73	0	Clear.	100
29	93	63	78	0	Pt. cldy.	68
30	84	67	76	0	Cloudy.	18
31	92	70	81	T.	Pt. cldy.	64
Mean	90.9	68.2	79.6	Total 0.57		

**ATMOSPHERIC PRESSURE.**  
(Reduced to sea level; inches and hundredths.)  
Mean . . . . . 30.04; highest . . . . . 30.24, date . . . . . 9th  
lowest . . . . . 29.78, date . . . . . 24th

**TEMPERATURE.**  
Highest . . . . . 100, date . . . . . 7th; lowest . . . . . 60, date . . . . . 28th  
Greatest daily range . . . . . 30, date . . . . . 29th  
Least daily range . . . . . 15, date . . . . . 14th

Mean for this month in

1871	79	82	76	79	80
1872	80	81	75	78	11
1873	81	81	77	78	12
1874	82	79	74	77	13
1875	83	79	76	79	14
1876	84	78	78	81	15
1877	85	81	80	81	16
1878	86	74	82	79	17
Normal for this month	79.2				

Absolute maximum for this month for . . . . . 14 years . . . . . 100  
Absolute minimum for this month for . . . . . 14 years . . . . . 57  
Average daily excess (+) or deficiency (-) of this month as compared with the normal . . . . . +0.3  
Accumulated excess (+) or deficiency (-) since January 1 . . . . . +20  
Average daily excess (+) or deficiency (-) since January 1 . . . . . +0.1

**PRECIPITATION.**  
Total this month . . . . . 0.57; snowfall . . . . . 0.0  
Greatest precipitation in 24 hours . . . . . 0.39, date . . . . . 13th  
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	8.02	04	6.25	12	
1873	3.00	81	3.28	89	14.01	4.18	05	3.25	13	
1874	4.40	82	2.52	90	4.58	4.15	06	6.75	14	
1875	2.60	83	1.78	91	4.69	4.12	07	2.99	15	
1876	2.50	84	4.02	92	5.11	3.13	08	4.37	16	
1877	5.22	85	3.07	93	3.24	5.06	09	1.25	17	
1878	1.66	86	10.64	94	4.59	6.21	10	6.40	18	
Normal for this month	4.42									

Excess (+) or deficiency (-) of this month as compared with the normal . . . . . - 3.85  
Accumulated excess (+) or deficiency (-) since January 1 . . . . . - 9.08

**WIND.**  
Prevailing direction . . . . . southwest, total movement . . . . . 5,047 miles;  
average hourly velocity . . . . . 6.8; maximum velocity (for five minutes) . . . . . 34, from . . . . . southwest  
on . . . . . 24th

**WEATHER.**  
Number of days, clear . . . . . 7; partly cloudy . . . . . 19; cloudy . . . . . 5;  
on which .01 inch, or more, of precipitation occurred . . . . . 3

**MISCELLANEOUS PHENOMENA (dates of).**  
Auroras . . . . . none; halos: solar . . . . . none, lunar . . . . . none  
Hail . . . . . none; sleet . . . . . none; fog . . . . . 15th, 16th, 20th  
Thunderstorms . . . . . 7th, 8th, 11th, 12th, 13th, 17th, 31st.  
\*Frost: light . . . . . none; heavy . . . . . none; killing . . . . . none