

BEST AVAILABLE RECORD

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sunshine. (Percentage.)
	Max.	Min.	Mean.			
1	82	58	70	T.	Clear.	92
2	85	63	74	0	Clear.	100
3	91	67	79	T.	Pt. cldy.	79
4	80	61	73	0	Pt. cldy.	93
5	84	66	75	0	Cloudy.	64
6	88	71	80	0	Pt. cldy.	80
7	89	68	78	0	Pt. cldy.	96
8	86	70	78	T.	Cloudy.	68
9	87	66	76	T.	Pt. cldy.	60
10	86	69	78	0.06	Pt. cldy.	63
11	73	67	70	0.37	Cloudy.	10
12	87	64	76	0.50	Pt. cldy.	72
13	66	52	59	T.	Pt. cldy.	42
14	70	48	59	T.	Clear.	86
15	78	58	68	0.20	Cloudy.	8
16	87	67	77	0.02	Cloudy.	31
17	82	62	72	0	Clear.	100
18	73	60	66	0	Pt. cldy.	64
19	82	62	72	T.	Pt. cldy.	83
20	75	65	70	0	Cloudy.	7
21	81	66	74	0.70	Cloudy.	24
22	80	66	73	0	Pt. Cldy.	57
23	78	64	71	0	Cloudy.	19
24	85	68	76	0	Pt. Cldy.	74
25	88	68	78	0	Clear.	89
26	87	63	75	0	Pt. cldy.	84
27	80	56	68	T.	Pt. cldy.	82
28	80	65	72	0	Pt. cldy.	41
29	88	63	76	T.	Cloudy.	43
30	71	53	62	0	Clear.	94
31						
Mean	81.6	63.4	72.5	Total. 18.5		

**ATMOSPHERIC PRESSURE.**  
(Reduced to sea level; inches and hundredths.)  
Mean ... 30.08 ...; highest ... 30.33 ...; date ... 14th ...  
lowest ... 29.79 ...; date ... 12th ...

**TEMPERATURE.**  
Highest ... 91 ...; date ... 3rd ...; lowest ... 43 ...; date ... 14th ...  
Greatest daily range ... 25 ...; date ... 29th ...  
Least daily range ... 6 ...; date ... 11th ...

**Mean for this month in**

1871	79	87	70	95	76	03	69	11	75
1872	80	88	67	96	70	04	71	12	
1873	81	79	89	68	97	72	05	72	13
1874	82	70	90	70	98	73	06	74	14
1875	83	69	91	75	99	70	07	73	15
1876	84	76	92	70	00	76	08	68	16
1877	85	74	93	68	01	79	09	67	17
1878	86	72	94	73	02	69	10	72	18

Normal for this month ... 70.8 ...  
Absolute maximum for this month for ... 190 ... years ... 14 ...  
Absolute minimum for this month for ... 43 ... years ... 14 ...  
Average daily excess (+) or deficiency (-) of this month as compared with the normal ... +1.7 ...  
Accumulated excess (+) or deficiency (-) since January 1 ... +81 ...  
Average daily excess (+) or deficiency (-) since January 1 ... +0.3 ...

**PRECIPITATION.**  
Total this month ... 1.85 ...; snowfall ... 0.0 ...  
Greatest precipitation in 24 hours ... 0.70 ...; date ... 21st ...  
Snow on the ground at end of month ... 0.0 ...

**Total precipitation this month in**

1871	79	1.29	87	1.19	95	0.52	03	1.60	11	1.56	
1872	2.42	80	3.53	88	0.41	96	6.2	04	3.0	12	
1873	2.59	81	2.42	89	5.60	97	1.03	05	2.61	13	
1874	2.90	82	6.50	90	5.50	98	2.33	06	0.35	14	
1875	1.58	83	6.03	91	1.24	99	6.21	07	0.51	15	
1876	4.42	84	0.15	92	3.15	00	4.03	08	2.74	16	
1877	2.35	85	1.20	93	6.86	01	3.21	09	2.89	17	
1878	0.96	86	3.07	94	6.48	02	4.9	10	1.07	18	

Normal for this month ... 3.43 ...  
Excess (+) or deficiency (-) of this month as compared with the normal ... -1.58 ...  
Accumulated excess (+) or deficiency (-) since January 1 ... -7.31 ...

**WIND.**  
Prevailing direction northeast ...; total movement ... 4.281 ... miles;  
average hourly velocity ... 5.9 ...; maximum velocity (for five minutes) ... 15 ... miles per hour, from ... southwest ... on ... 12th ...

**WEATHER.**  
Number of days, clear ... 6 ...; partly cloudy ... 1 ...; cloudy ... 4 ...; on which .01 inch, or more, of precipitation occurred ... 6 ...

**MISCELLANEOUS PHENOMENA (dates of).**  
Auroras ... none ...; halos: solar none ...; lunar none ...  
Hail ... none ...; sleet none ...; fog ... 1 ...  
Thunderstorms ... 3rd, 12th, 15th, 21st ...  
\*Frost: light none ...; heavy none ...; killing none ...