

BEST AVAILABLE RECORD

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sun- shine. (Percent age.)
	Max.	Min.	Mean.			
1	82	63	72	0	Clear.	100
2	87	60	74	0	Clear.	88
3	78	62	70	0.01	Cloudy.	38
4	75	57	66	0.54	Pt. cldy.	64
5	78	55	66	0	Clear.	100
6	80	56	68	0	Pt. cldy.	75
7	82	56	69	0	Pt. cldy.	85
8	86	60	73	0	Pt. cldy.	60
9	84	72	78	T.	Cloudy.	69
10	89	72	80	0	Cloudy.	67
11	92	66	79	0	Clear.	94
12	92	69	80	0	Clear.	95
13	95	70	82	0.14	Pt. cldy.	72
14	95	69	82	0.12	Pt. cldy.	78
15	88	68	78	0.03	Clear.	91
16	81	68	74	0.03	Cloudy.	75
17	87	63	75	0	Pt. cldy.	77
18	93	73	83	0	Pt. cldy.	46
19	97	70	84	0.10	Pt. cldy.	79
20	91	69	80	0.56	Pt. cldy.	68
21	90	72	81	T.	Pt. cldy.	62
22	89	72	80	0	Pt. cldy.	87
23	88	67	78	0	Clear.	94
24	90	59	74	0	Clear.	100
25	93	67	80	0	Cloudy.	76
26	90	72	81	0	Cloudy.	58
27	92	67	80	0.02	Cloudy.	48
28	80	59	70	0	Clear.	80
29	93	68	80	T.	Pt. cldy.	54
30	80	64	72	0	Clear.	63
31	87	64	76	T.	Pt. cldy.	59
Mean	87.2	65.5	76.4	1.49	Total.	

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

Mean..... 29.99...; highest..... 30.26...; date..... 7th  
lowest..... 29.63...; date..... 22nd

**TEMPERATURE.**

Highest..... 97...; date..... 19th...; lowest..... 55...; date..... 5th  
Greatest daily range..... 31.....; date..... 24th  
Least daily range..... 12.....; date..... 9th

**Mean for this month in**

1871	79	87.77	95.79	03.76	11.78
1872	80.73	88.78	96.81	04.76	12.76
1873	81.79	89.74	97.78	05.76	13
1874	82.77	90.76	98.79	06.78	14
1875	83.77	91.78	99.78	07.75	15
1876	84.76	92.80	00.83	08.74	16
1877	85.78	93.76	01.77	09.74	17
1878	86.75	94.75	02.75	10.75	18

Normal for this month..... 77.5

Absolute maximum for this month for..... 15 years..... 102

Absolute minimum for this month for..... 15 years..... 55

Average daily excess (+) or deficiency (-) of this month as compared with the normal..... 1.1

Accumulated excess (+) or deficiency (-) since January 1..... -608

Average daily excess (+) or deficiency (-) since January 1..... -2.5

**PRECIPITATION.**

Total this month..... 1.49...; snowfall..... 0.0

Greatest precipitation in 24 hours..... 0.55...; date..... 3rd, 4th.

Snow on the ground at end of month..... 0.0

**Total precipitation this month in**

1871	79	7.33	87	8.27	95	2.68	03	3.21	11	7.26	
1872	4.95	80	8.98	88	4.19	96	0.45	04	3.83	12	1.49
1873	9.22	81	1.78	89	3.99	97	1.83	05	4.01	13	
1874	2.34	82	4.44	90	5.51	98	6.31	06	8.68	14	
1875	9.50	83	1.79	91	4.80	99	5.61	07	5.31	15	
1876	2.75	84	1.49	92	3.32	00	3.66	08	10.40	16	
1877	1.27	85	1.69	93	3.43	01	6.99	09	4.01	17	
1878	3.65	86	4.20	94	5.12	02	3.10	10	2.90	18	

Normal for this month..... 4.41

Excess (+) or deficiency (-) of this month as compared with the normal..... 2.92

Accumulated excess (+) or deficiency (-) since January 1..... -3.32

**WIND.**

Prevailing direction..... southwest; total movement..... 4,841... miles; average hourly velocity..... 6.5...; maximum velocity (for five minutes)..... 40... miles per hour, from..... southwest... on..... 13th

**WEATHER.**

Number of days, clear..... 10...; partly cloudy..... 14...; cloudy..... 7...; on which .01 inch, or more, of precipitation occurred..... 9

**MISCELLANEOUS PHENOMENA (dates of).**

Auroras..... none...; halos: solar..... none...; lunar..... none

Hail..... none...; sleet..... none...; fog..... 8th

Thunderstorms..... 10th, 13th, 14th, 15th, 19th, 27th, 29th

\* Frost: light..... none...; heavy..... none...; killing..... none