

BEST AVAILABLE RECORD

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sunshine. (Percentage.)
	Max.	Min.	Mean.			
1	86	60	73	0	Clear.	100
2	78	54	66	0	Clear.	100
3	74	50	62	0	Pt. cldy.	58
4	83	57	70	0	Pt. cldy.	62
5	86	62	74	0	Clear.	97
6	87	64	76	0.05	Pt. cldy.	51
7	72	53	62	1.25	Cloudy.	0
8	56	52	54	1.14	Cloudy.	0
9	73	53	63	0.03	Pt. cldy.	59
10	66	46	56	0	Clear.	100
11	78	45	62	0	Clear.	100
12	81	51	66	0	Clear.	100
13	66	47	56	0	Pt. cldy.	85
14	78	57	68	0	Pt. cldy.	78
15	83	58	70	0	Pt. cldy.	80
16	86	56	71	0	Pt. cldy.	99
17	75	54	64	0	Clear.	100
18	75	48	62	0	Clear.	69
19	75	60	68	1.73	Cloudy.	4
20	78	62	70	0.41	Cloudy.	22
21	76	60	68	0	Pt. cldy.	76
22	66	49	58	0.14	Cloudy.	29
23	65	42	54	0	Clear.	100
24	68	41	54	0	Pt. cldy.	69
25	70	44	57	0.06	Pt. cldy.	55
26	64	42	53	0	Clear.	100
27	73	48	60	0.08	Cloudy.	56
28	53	39	46	0.14	Clear.	78
29	48	34	41	0	Pt. cldy.	40
30	51	31	41	0	Clear.	100
31	62	31	46	0	Clear.	100

ATMOSPHERIC PRESSURE.
(Reduced to sea level; inches and hundredths.)
Mean ... 30.06 ...; highest ... 30.52 ...; date ... 30th
lowest ... 29.65 ...; date ... 20th

TEMPERATURE.
Highest ... 87 ...; date ... 6th ...; lowest ... 31 ...; date ... 31st
Greatest daily range ... 33 ...; date ... 11th
Least daily range ... 4 ...; date ... 8th

Mean for this month in

1871	79	87	60	95	56	03	59	11
1872	80	53	88	55	96	68	04	58
1873	81	66	89	56	97	60	05	59
1874	82	64	90	62	98	61	06	58
1875	83	57	91	65	99	61	07	56
1876	84	66	92	59	00	65	08	60
1877	85	59	93	59	01	59	09	55
1878	86	60	94	62	02	62	10	61
Normal for this month	59.8							
Absolute maximum for this month for	14 years 90							
Absolute minimum for this month for	14 years 31							
Average daily excess (+) or deficiency (-) of this month as compared with the normal	+1.2							
Accumulated excess (+) or deficiency (-) since January 1	-43							
Average daily excess (+) or deficiency (-) since January 1	-0.1							

PRECIPITATION.
Total this month ... 5.03 ...; snowfall ... 0.0 ...
Greatest precipitation in 24 hours ... 2.14 ...; date ... 19-20th
Snow on the ground at end of month ... 0.0 ...

Total precipitation this month in

1871	79	1.06	87	4.94	95	1.69	03	3.44	11
1872	5.14	80	2.14	88	3.24	96	0.62	04	2.80
1873	4.80	81	3.15	89	5.15	97	6.54	05	1.24
1874	0.11	82	2.01	90	8.51	98	4.59	06	7.47
1875	1.39	83	5.13	91	2.12	99	4.03	07	2.30
1876	1.00	84	0.52	92	0.83	00	2.55	08	2.87
1877	4.27	85	3.49	93	5.72	01	0.79	09	0.77
1878	5.08	86	1.45	94	4.06	02	4.81	10	5.03
Normal for this month	3.32								
Excess (+) or deficiency (-) of this month as compared with the normal	+1.71								
Accumulated excess (+) or deficiency (-) since January 1	+3.42								

WIND.
Prevailing direction south ...; total movement ... 5,563 ... miles;
average hourly velocity ... 7.5 ...; maximum velocity (for five minutes) ... 36 ... miles per hour, from southwest ... 27th

WEATHER.
Number of days, clear ... 13 ...; partly cloudy ... 12 ...; cloudy ... 6 ...;
on which .01 inch, or more, of precipitation occurred ... 10 ...

MISCELLANEOUS PHENOMENA (dates of).
Auroras ... none ...; halos: solar none ...; lunar none ...
Hail ... 25th ...; sleet ... none ...; fog ... 5, 6, 9, 14, 15, 19 ...
Thunderstorms ... 6th, 25th