

BEST AVAILABLE RECORD

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sunshine. (Percentage.)
	Max.	Min.	Mean.			
1	85	56	70	0	Pt. cldy.	88
2	80	50	65	T.	Pt. cldy.	63
3	88	58	73	.40	Pt. cldy.	83
4	67	51	59	.02	Pt. cldy.	59
5	63	44	54	0	Clear.	100
6	64	43	54	0	Clear.	100
7	71	41	56	.13	Pt. cldy.	57
8	78	57	68	.16	Pt. cldy.	49
9	73	54	64	.04	Pt. cldy.	49
10	79	51	65	0	Clear.	87
11	85	59	72	.01	Pt. cldy.	56
12	59	49	54	.19	Cloudy.	1
13	65	44	54	0	Pt. cldy.	70
14	61	45	53	0	Pt. cldy.	36
15	63	42	52	0	Clear.	98
16	69	43	56	0	Pt. cldy.	77
17	70	43	56	0	Clear.	85
18	77	55	66	.08	Pt. cldy.	78
19	78	49	64	0	Clear.	99
20	74	58	66	T.	Cloudy.	22
21	82	64	73	.40	Pt. cldy.	55
22	86	63	74	.19	Pt. cldy.	91
23	88	64	76	.17	Pt. cldy.	67
24	85	65	75	.54	Pt. cldy.	50
25	80	59	70	.17	Pt. cldy.	48
26	75	56	66	.12	Pt. cldy.	74
27	72	52	62	0	Pt. cldy.	97
28	77	49	63	0	Clear.	100
29	84	53	68	0	Clear.	82
30	77	60	68	T.	Cloudy.	47
31	67	55	61	.95	Pt. cldy.	60
Mean	74.9	52.6	63.8	2.67	Blank.	Blank.

ATMOSPHERIC PRESSURE.
(Reduced to sea level; inches and hundredths.)
Mean ... 30.02 ...; highest ... 30.44 ... date ... 17th
lowest ... 29.60 ... date ... 31st

TEMPERATURE.
Highest ... 88 ... date ... 3d ...; lowest ... 41 ... date ... 7th
Greatest daily range ... 31 ... date ... 29th
Least daily range ... 10 ... date ... 12th

Mean for this month in

1871	79	87	73	95	64	03	68	11
1872	80	88	66	96	75	04	67	12
1873	81	68	89	67	97	66	05	69
1874	82	63	90	67	98	67	06	67
1875	83	68	91	66	99	68	07	63
1876	84	69	92	70	00	67	08	67
1877	85	66	93	66	01	66	09	66
1878	86	62	94	70	02	68	10	64

Normal for this month ... 67.3
Absolute maximum for this month for ... 13 ... years ... 94
Absolute minimum for this month for ... 13 ... years ... 39
Average daily excess (+) or deficiency (-) of this month as compared with the normal ... -3.5
Accumulated excess (+) or deficiency (-) since January 1 ... +1.66
Average daily excess (+) or deficiency (-) since January 1 ... +1.1

PRECIPITATION.
Total this month ... 2.62 ...; snowfall ... 0.0
Greatest precipitation in 24 hours ... 0.54 ... date ... 24th
Snow on the ground at end of month ... 0.0

Total precipitation this month in

1871	4.61	79	1.70	87	3.56	95	4.24	03	3.36	11
1872	1.77	80	1.35	88	5.70	96	3.03	04	1.45	12
1873	8.98	81	1.15	89	9.13	97	2.48	05	4.09	13
1874	2.20	82	4.11	90	4.69	98	5.28	06	3.37	14
1875	2.67	83	1.60	91	5.18	99	2.14	07	5.78	15
1876	3.04	84	1.54	92	2.32	00	2.20	08	6.71	16
1877	2.04	85	5.17	93	5.15	01	3.80	09	3.41	17
1878	5.42	86	8.67	94	6.74	02	3.42	10	2.67	18

Normal for this month ... 3.85
Excess (+) or deficiency (-) of this month as compared with the normal ... -1.18
Accumulated excess (+) or deficiency (-) since January 1 ... +1.45

WIND.
Prevailing direction ... south ...; total movement ... 5,996 ... miles;
average hourly velocity ... 8.1 ...; maximum velocity (for five minutes) ... 32 ... miles per hour, from ... west ... on ... 30th

WEATHER.
Number of days, clear ... 8 ...; partly cloudy ... 20 ...; cloudy ... 3 ...; on which .01 inch, or more, of precipitation occurred ... 15 ...

MISCELLANEOUS PHENOMENA (dates of).
Auroras ... none ...; halos: solar 7th, 16th ...; lunar 16th ...
Hail ... none ...; sleet ... none ...; fog ... 2d, 23d ...
Thunderstorms ... 3d, 22d, 24th, 25th ...
*Frost: light ... none ...; heavy ... none ...; killing ... none ...