

BEST AVAILABLE RECORD

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sunshine. (Percentage.)
	Max.	Min.	Mean.			
1	64	58	61	.65	Cloudy.	0
2	68	55	62	.04	Cloudy.	40
3	66	49	58	T.	Pt. cldy.	62
4	62	42	52	0	Pt. cldy.	70
5	66	39	52	.01	Pt. cldy.	61
6	72	48	60	T.	Pt. cldy.	64
7	63	40	52	0	Clear.	100
8	61	33	47	0	Clear.	100
9	58	36	47	0	Pt. cldy.	81
10	45	31	38	.26	Cloudy.	0
11	36	31	34	.01	Cloudy.	0
12	37	32	34	.45	Cloudy.	0
13	64	33	48	T.	Clear.	100
14	50	31	40	0	Pt. cldy.	72
15	46	27	36	0	Clear.	100
16	56	24	40	0	Clear.	100
17	62	39	50	0	Pt. cldy.	54
18	58	32	45	0	Clear.	100
19	66	35	50	0	Clear.	100
20	70	40	55	T.	Pt. cldy.	100
21	59	39	49	0	Pt. cldy.	80
22	72	36	54	0	Pt. cldy.	85
23	80	51	66	0	Clear.	100
24	82	52	67	0	Clear.	100
25	81	58	70	0	Clear.	89
26	76	54	65	0	Clear.	100
27	75	45	60	0	Clear.	100
28	85	45	65	0	Clear.	85
29	82	60	71	0	Clear.	70
30	91	54	72	0	Pt. cldy.	86
31	84	57	70	0	Pt. Cldy.	71
Mean	65.7	42.1	53.9	1.42	Blank.	Blank.

ATMOSPHERIC PRESSURE.
(Reduced to sea level; inches and hundredths.)
Mean ... 30.11...; highest ... 30.47... date ... 19th
lowest ... 29.76... date ... 7th

TEMPERATURE.
Highest ... 91... date ... 30th...; lowest ... 24... date ... 16th
Greatest daily range ... 40... date ... 28th
Least daily range ... 5... date ... 11th

Mean for this month in

1871	79	87	43	95	47	03	54	11
1872	80	47	88	44	96	45	04	48
1873	81	45	89	46	97	51	05	50
1874	82	50	90	48	98	52	06	42
1875	83	43	91	44	99	48	07	52
1876	84	48	92	45	00	44	08	52
1877	85	40	93	47	01	50	09	46
1878	86	42	94	54	02	50	10	54

Normal for this month ... 46.9
Absolute maximum for this month for ... 13... years ... 94
Absolute minimum for this month for ... 13... years ... 15
Average daily excess (+) or deficiency (-) of this month as compared with the normal ... +7.0
Accumulated excess (+) or deficiency (-) since January 1 ... +2.33
Average daily excess (+) or deficiency (-) since January 1 ... +2.6

PRECIPITATION.
Total this month ... 1.42...; snowfall ... 5.9...
Greatest precipitation in 24 hours ... 0.65... date ... 1st
Snow on the ground at end of month ... none...

Total precipitation this month in

1871	8.64	79	2.28	87	2.38	95	4.23	03	8.14	11
1872	4.55	80	5.42	88	5.25	96	3.70	04	3.52	12
1873	2.05	81	3.74	89	3.68	97	5.11	05	2.18	13
1874	3.16	82	2.54	90	3.34	98	3.78	06	4.78	14
1875	5.60	83	2.01	91	8.78	99	5.56	07	2.91	15
1876	3.74	84	5.53	92	3.19	00	2.89	08	2.96	16
1877	3.17	85	2.19	93	2.44	01	3.79	09	4.13	17
1878	2.06	86	4.87	94	1.21	02	1.89	10	1.42	18

Normal for this month ... 3.72
Excess (+) or deficiency (-) of this month as compared with the normal ... -2.30
Accumulated excess (+) or deficiency (-) since January 1 ... -2.64

WIND.
Prevailing direction ... south...; total movement ... 5,626... miles;
average hourly velocity ... 7.6...; maximum velocity (for five minutes) ... 33... miles per hour, from ... southwest... on ... 13th

WEATHER.
Number of days, clear ... 14; partly cloudy ... 12; cloudy ... 5; on which .01 inch, or more, of precipitation occurred ... 6.

MISCELLANEOUS PHENOMENA (dates of).
Auroras ... none...; halos: solar ... none... lunar ... none...
Hail ... none...; sleet ... 10th...; fog ... 3d...
Thunderstorms ... none...
*Frost: light ... 18th, 19th heavy ... 8th...; killing 13, 15, 16.