

BEST AVAILABLE RECORD

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sunshine. (Percentage.)
	Max.	Min.	Mean.			
1	54	41	48	0.10	Cloudy.	0
2	66	50	58	0	Cloudy.	54
3	60	38	49	T.	Pt. cldy.	83
4	53	32	42	0	Clear.	92
5	57	36	46	T.	Pt. cldy.	77
6	62	31	46	0	Clear.	100
7	69	45	57	T.	Pt. cldy.	77
8	72	42	57	0.17	Cloudy.	46
9	49	31	40	0.07	Pt. cldy.	38
10	52	30	41	0	Clear.	100
11	66	34	50	0	Pt. cldy.	100
12	63	50	56	T.	Pt. cldy.	37
13	64	39	52	0	Clear.	100
14	60	35	48	0.15	Pt. cldy.	48
15	60	48	54	0.43	Cloudy.	13
16	64	47	56	T.	Pt. cldy.	41
17	71	46	58	0	Clear.	100
18	82	44	63	0	Clear.	98
19	79	60	70	0	Clear.	90
20	66	52	59	0.25	Pt. cldy.	32
21	64	43	54	0	Clear.	100
22	85	47	66	0	Clear.	100
23	65	47	56	0	Clear.	100
24	64	44	54	T.	Cloudy.	66
25	74	52	63	0	Cloudy.	13
26	82	63	72	0.11	Cloudy.	62
27	82	56	69	0	Clear.	100
28	77	51	64	0	Clear.	100
29	92	53	72	T.	Pt. cldy.	64
30	74	46	60	0	Pt. cldy.	90
31						
Mean	67.6	44.4	56.0	Total 1.28		71

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

Mean 30.06; highest 30.44, date 21st  
lowest 29.71, date 15th

**TEMPERATURE.**

Highest 92, date 29th; lowest 30, date 10th  
Greatest daily range 39, date 29th  
Least daily range 12, date 15th

Mean for this month in

1871	79	87	54	95	58	03	58	11	52
1872	80	88	55	96	59	04	54	12	60
1873	81	89	58	97	59	05	58	13	58
1874	82	90	58	98	54	06	59	14	56
1875	83	91	63	99	57	07	50	15	
1876	84	92	58	00	57	08	60	16	
1877	85	93	61	01	53	09	58	17	
1878	86	94	57	02	56	10	58	18	

Normal for this month 57.2

Absolute maximum for this month for 17 years 92  
Absolute minimum for this month for 17 years 25

Average daily excess (+) or deficiency (-) of this month as compared with the normal -1.2

Accumulated excess (+) or deficiency (-) since January 1 211

Average daily excess (+) or deficiency (-) since January 1 1.8

**PRECIPITATION.**

Total this month 1.28; snowfall 0.2

Greatest precipitation in 24 hours 0.58, date 14-15th

Snow on the ground at end of month 0.0

Total precipitation this month in

1871	2.10	79	3.25	87	2.65	95	8.31	03	4.46	11	4.00
1872	2.22	80	1.06	88	2.55	96	1.69	04	1.57	12	2.17
1873	2.45	81	3.04	89	8.89	97	2.76	05	3.06	13	2.54
1874	7.02	82	1.95	90	2.79	98	4.83	06	2.16	14	1.28
1875	3.11	83	6.45	91	1.96	99	2.04	07	4.87	15	
1876	1.81	84	1.94	92	6.77	00	3.62	08	2.73	16	
1877	3.33	85	1.63	93	3.82	01	5.29	09	3.21	17	
1878	3.47	86	2.57	94	3.29	02	3.12	10	8.74	18	

Normal for this month 3.45

Excess (+) or deficiency (-) of this month as compared with the normal 2.17

Accumulated excess (+) or deficiency (-) since January 1 -1.43

**WIND.**

Prevailing direction south; total movement 6,562 miles;  
average hourly velocity 9.1; maximum velocity (for five minutes) 31 miles per hour, from south  
on 7th

**WEATHER.**

Number of days, clear 12; partly cloudy 11; cloudy 7;  
on which .01 inch, or more, of precipitation occurred 7

**MISCELLANEOUS PHENOMENA (dates of).**

Auroras none; halos: solar 23d., lunar none  
Hail none; sleet 9th.; fog none  
Thunderstorms 8th., 20th.  
\*Frost: light none; heavy 14th.; killing 4th., 6th., 10th.