

BEST AVAILABLE RECORD

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Amt. of Snow-fall.
	Max.	Min.	Mean.			
1	56	36	46	0.02	Clear.	0
2	56	28	42	0.01	Clear.	0
3	62	32	47	0.27	Cloudy.	0
4	52	31	42	0	Clear.	0
5	60	38	49	0	Pt. cldy.	0
6	66	40	53	0	Cloudy.	0
7	74	59	66	0.45	Cloudy.	0
8	75	37	56	0.04	Cloudy.	0
9	38	25	33	0	Clear.	0
10	50	29	40	T.	Cloudy.	0
11	62	45	54	0.01	Cloudy.	0
12	64	36	50	T.	Cloudy.	0
13	36	30	33	0	Cloudy.	0
14	43	28	36	0	Clear.	0
15	56	25	40	0	Clear.	0
16	66	42	54	T.	Cloudy.	0
17	69	48	58	0	Cloudy.	0
18	62	51	56	0.05	Cloudy.	0
19	56	37	46	0	Pt. cldy.	0
20	66	35	50	T.	Cloudy.	0
21	65	34	50	0.21	Cloudy.	0
22	46	29	38	0	Pt. cldy.	0
23	54	36	45	0.10	Cloudy.	0
24	61	51	56	0.32	Cloudy.	0
25	51	43	47	0	Cloudy.	0
26	61	31	46	0	Clear.	0
27	48	36	42	1.00	Cloudy.	0
28	44	30	37	0	Clear.	0
29	43	30	36	0.03	Cloudy.	0.4
30	62	29	46	0	Clear.	0
31	67	42	54	0.02	Cloudy.	0
Mean	57.1	36.3	46.7	Total 2.53		0.4

**ATMOSPHERIC PRESSURE.**  
(Reduced to sea level; inches and hundredths.)  
Mean 30.18; highest 30.76, date 14th  
lowest 28.94, date 3rd

**TEMPERATURE.**  
Highest 75, date 8th; lowest 25, date 15th  
Greatest daily range 38, date 8th  
Least daily range 6, date 13th

Mean for this month in

1871	79	87	38	95	35	03	38	11	42	
1872	80	46	88	32	96	39	04	33	12	29
1873	81	34	89	42	97	37	05	35	13	47
1874	82	38	90	48	98	41	06	43	14	
1875	83	34	91	45	99	38	07	43	15	
1876	84	34	92	39	00	39	08	38	16	
1877	85	40	93	29	01	39	09	42	17	
1878	86	31	94	36	02	36	10	39	18	

Normal for this month 38.0

Absolute maximum for this month for 16 years 78  
Absolute minimum for this month for 16 years -1  
Average daily excess (+) or deficiency (-) of this month as compared with the normal 18.7  
Accumulated excess (+) or deficiency (-) since January 1 -270  
Average daily excess (+) or deficiency (-) since January 1 -8.7

**PRECIPITATION.**  
Total this month 2.53; snowfall 0.4  
Greatest precipitation in 24 hours 1.90, date 27th.  
Snow on the ground at end of month 0.0

Total precipitation this month in

1871	79	4.11	87	1.88	95	5.25	03	3.61	11	3.65	
1872	1.82	80	0.68	88	2.79	96	2.40	04	2.34	12	2.34
1873	4.50	81	2.30	89	4.77	97	1.86	05	2.47	13	2.53
1874	3.33	82	5.22	90	1.53	98	1.05	06	2.54	14	
1875	2.63	83	3.38	91	4.79	99	2.94	07	1.22	15	
1876	0.55	84	2.65	92	3.96	00	2.71	08	4.39	16	
1877	2.45	85	3.97	93	3.37	01	2.80	09	3.00	17	
1878	3.14	86	4.45	94	3.35	02	3.26	10	3.38	18	

Normal for this month 3.02

Excess (+) or deficiency (-) of this month as compared with the normal -0.49  
Accumulated excess (+) or deficiency (-) since January 1 -0.49

**WIND.**  
Prevailing direction south; total movement 7,162 miles;  
average hourly velocity 2.6; maximum velocity (for five minutes) 61 miles per hour, from southwest on 3rd

**WEATHER.**  
Number of days, clear 9; partly cloudy 3; cloudy 19;  
on which .01 inch, or more, of precipitation occurred 13

**MISCELLANEOUS PHENOMENA (dates of).**  
Auroras none; halos: solar none, lunar 15, 17, 19  
Hail none; sleet none; fog 2nd, 6th, 26th.  
Thunderstorms none  
\*Frost: light \_\_\_\_\_; heavy \_\_\_\_\_; killing \_\_\_\_\_