

Station, \_\_\_\_\_; month, \_\_\_\_\_

BEST AVAILABLE RECORD

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Amt. of Snow fall.
	Max.	Min.	Mean.			
1	51	25	38	0	Clear.	0
2	40	20	30	0	Clear.	0
3	44	34	39	0.37	Cloudy.	0
4	48	33	40	0	Pt. cldy.	0
5	44	27	36	0	Clear.	0
6	43	28	35	0	Clear.	0
7	41	24	32	0	Clear.	0
8	42	26	34	0	Pt. cldy.	0
9	48	27	38	0	Pt. cldy.	0
10	42	32	37	0	Pt. cldy.	0
11	50	35	42	0.11	Cloudy.	0
12	45	20	32	0	Clear.	0
13	29	14	22	0	Pt. cldy.	0
14	37	22	30	0.02	Cloudy.	0.4
15	48	22	35	0	Pt. cldy.	0
16	60	26	43	T.	Pt. cldy.	0
17	59	33	46	0	Pt. cldy.	0
18	47	31	39	0	Clear.	0
19	58	27	42	0	Clear.	0
20	59	40	50	T.	Cloudy.	0
21	67	49	58	0	Cloudy.	0
22	69	52	60	0	Cloudy.	0
23	57	32	44	0	Clear.	0
24	32	26	29	0.30	Cloudy.	2.7
25	37	23	30	0	Clear.	0
26	55	26	40	0.04	Pt. cldy.	0
27	68	46	57	0.67	Cloudy.	0
28	71	50	60	0	Pt. cldy.	0
29						
30						
31						
Mean	49.7	30.4	40.0	Total 1.51		3.1

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

Mean 30.10; highest 30.63, date 2nd  
lowest 29.51, date 27th

TEMPERATURE.

Highest 71, date 28th; lowest 14, date 13th  
Greatest daily range 34, date 16th  
Least daily range 6, date 24th

Mean for this month in

1871	79	87	49	95	31	03	43	11	41	
1872	80	88	45	96	42	04	34	12	35	
1873	81	40	89	36	97	44	05	31	13	40
1874	82	47	90	50	98	38	06	30	14	
1875	83	45	91	49	99	33	07	35	15	
1876	84	48	92	44	00	38	08	37	16	
1877	85	34	93	40	01	35	09	47	17	
1878	86	36	94	36	02	35	10	39	18	

Normal for this month 39.9

Absolute maximum for this month for 16 years 75  
Absolute minimum for this month for 16 years -3

Average daily excess (+) or deficiency (-) of this month as compared with the normal +0.1

Accumulated excess (+) or deficiency (-) since January 1 +272  
Average daily excess (+) or deficiency (-) since January 1 +4.6

PRECIPITATION.

Total this month 1.51; snowfall 3.1

Greatest precipitation in 24 hours 0.71, date 26-27th.

Snow on the ground at end of month 0.0

Total precipitation this month in

1871	2.85	79	1.49	87	4.40	95	1.47	03	5.02	11	2.20
1872	3.28	80	1.71	88	2.39	96	4.35	04	2.71	12	3.76
1873	8.92	81	2.32	89	3.71	97	6.40	05	4.14	13	1.51
1874	1.11	82	2.70	90	3.35	98	1.05	06	2.57	14	
1875	3.70	83	2.24	91	5.68	99	4.72	07	2.30	15	
1876	0.59	84	4.87	92	3.36	00	4.42	08	3.92	16	
1877	0.66	85	2.00	93	4.98	01	0.55	09	2.94	17	
1878	1.25	86	3.02	94	4.51	02	4.84	10	2.38	18	

Normal for this month 3.10

Excess (+) or deficiency (-) of this month as compared with the normal 1.59

Accumulated excess (+) or deficiency (-) since January 1 2.08

WIND.

Prevailing direction south; total movement 5,385 miles;  
average hourly velocity 8.0; maximum velocity (for five minutes) 52 miles per hour, from south on 27th

WEATHER.

Number of days, clear 10; partly cloudy 10; cloudy 8;  
on which .01 inch, or more, of precipitation occurred 6

MISCELLANEOUS PHENOMENA (dates of).

Auroras none; halos: solar none, lunar 3, 15.  
Hail none; sleet none; fog 3rd.  
Thunderstorms none  
\*Frost: light \_\_\_\_\_; heavy \_\_\_\_\_; killing \_\_\_\_\_