

BEST AVAILABLE RECORD

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Amount of Snow fall.
	Max.	Min.	Mean.			
1	44	23	34	8 0.10	Cloudy.	0
2	33	21	27	16 0	Pt. eldy.	0
3	54	28	41	2 0	Clear.	0
4	55	28	42	1 0	Pt. eldy.	0
5	37	34	36	8 0.71	Cloudy.	T.
6	34	32	33	11 0.22	Cloudy.	T.
7	50	32	41	3 0.01	Pt. eldy.	0
8	46	31	38	6 T.	Pt. eldy.	T.
9	42	30	36	9 0	Clear.	0
10	51	26	38	7 0	Clear.	0
11	40	27	34	1*0.56	Cloudy.	3.1
12	36	22	29	7*0.13	Clear.	1.3
13	44	18	31	15 0	Clear.	0
14	54	25	40	6 0	Clear.	0
15	70	37	54	16 0	Clear.	0
16	76	42	59	+ 25	Clear.	0
17	63	47	55	+ 8 T.	Clear.	0
18	53	34	44	3 0.05	Pt. eldy.	0
19	45	28	36	12 0	Pt. eldy.	0
20	37	21	29	19 1.08	Pt. eldy.	7.8
21	33	16	24	2 0	Cloudy.	0
22	38	22	30	8 0.26	Pt. eldy.	3.3
23	49	22	36	13 0	Clear.	0
24	57	33	45	1 0	Clear.	0
25	68	37	52	+ 20	Pt. eldy.	0
26	72	52	62	+ 12 0.01	Cloudy.	0
27	74	52	63	+ 13 T.	Pt. eldy.	0
28	74	49	62	+ 11 0.25	Pt. eldy.	0
29	49	42	46	5 0.08	Cloudy.	0
30	61	40	50	1 0.20	Cloudy.	0
31	56	42	49	3 T.	Cloudy.	T.
Mean	51.5	32.0	41.8	Total 3.66		15.8

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

Mean..... 30.08; highest..... 30.61, date..... 21st
lowest..... 29.36, date..... 1st

TEMPERATURE.

Highest..... 76, date..... 16th; lowest..... 16, date..... 21st
Greatest daily range..... 34, date..... 16th
Least daily range..... 2, date..... 6th

Mean for this month in

1871	79	87	43	95	47	03	54	11	45	
1872	80	47	88	44	96	45	04	48	12	45
1873	81	45	89	46	97	51	05	50	13	52
1874	82	50	90	48	98	52	06	42	14	42
1875	83	43	91	44	99	48	07	52	15	
1876	84	48	92	45	00	44	08	52	16	
1877	85	40	93	47	01	50	09	46	17	
1878	86	42	94	54	02	50	10	54	18	

Normal for this month..... 39.9

Absolute maximum for this month for..... 17 years..... 94
Absolute minimum for this month for..... 17 years..... 15

Average daily excess (+) or deficiency (-) of this month as compared with the normal..... -2.1

Accumulated excess (+) or deficiency (-) since January 1..... -17.6
Average daily excess (+) or deficiency (-) since January 1..... -2.0

PRECIPITATION.

Total this month..... 3.66; snowfall..... 15.8
Greatest precipitation in 24 hours..... 1.08, date..... 20th
Snow on the ground at end of month..... 0.0

Total precipitation this month in

1871	8.64	79	2.28	87	2.28	95	4.23	03	8.14	11	2.15
1872	4.55	80	5.42	88	5.25	96	3.70	04	3.52	12	8.18
1873	2.05	81	3.74	89	3.68	97	5.11	05	2.18	13	3.53
1874	3.16	82	2.54	90	3.34	98	3.78	06	4.78	14	3.66
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..... 0.06

Accumulated excess (+) or deficiency (-) since January 1..... 40.74

WIND.

Prevailing direction..... south; total movement..... 7,105 miles;
average hourly velocity..... 9.7; maximum velocity (for five minutes)..... 42 1 miles per hour, from..... northwest
on..... 20

WEATHER.

Number of days, clear..... 11; partly cloudy..... 11; cloudy..... 9;
on which .01 inch, or more, of precipitation occurred..... 13

MISCELLANEOUS PHENOMENA (dates of).

Auroras..... none; halos: solar..... 19, 21, 25, 27; lunar..... none
Hail..... none; sleet..... 5, 6, 11; fog..... none
Thunderstorms..... 18th

*Frost: light..... 25; heavy..... none; killing..... 19, 21, 23, 24