

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sun- shine. (Percentage.)	ATMOSPHERIC PRESSURE. (Reduced to sea level; inches and hundredths.)			
	Max.	Min.	Mean.				Mean	highest	lowest	date
1	48	30	39	0	Clear	100	30.05	30.54	20th	14th
2	48	25	36	0	Clear	100	29.30			
3	52	29	40	0	Cloudy	79				
4	43	36	40	.23	Cloudy	0				
5	45	35	40	0	Cloudy	57				
6	40	28	34	0	Clear	100				
7	47	26	36	0	Clear	100				
8	50	31	40	T	Cloudy	61				
9	39	29	34	0	Cloudy	61				
10	36	28	32	0	Clear	86				
11	40	18	29	0	Pt. Cl. dy.	72				
12	58	34	44	0	Clear	100				
13	48	31	40	.65	Cloudy	0				
14	48	48	58	.21	Pt. Cl. dy.	91				
15	48	39	41	.01	Cloudy	52				
16	51	33	42	0	Clear	91				
17	46	26	36	0	Pt. Cl. dy.	100				
18	46	32	39	0	Clear	100				
19	45	27	36	0	Clear	100				
20	41	27	34	0	Cloudy	59				
21	39	33	36	.31	Cloudy	0				
22	41	35	38	.48	Cloudy	0				
23	56	38	47	.01	Clear	100				
24	58	32	45	0	Clear	100				
25	50	39	44	.31	Cloudy	0				
26	49	36	42	0	Clear	86				
27	51	27	36	0	Clear	100				
28	48	33	49	.01	Cloudy	31				
29										
30										
31										
Mean	48.3	31.5	39.8	Total 2.22		69				

ATMOSPHERIC PRESSURE.  
(Reduced to sea level; inches and hundredths.)  
Mean 30.05; highest 30.54, date 20th  
lowest 29.30, date 14th

TEMPERATURE.  
Highest 68, date 14th; lowest 18, date 11th  
Greatest daily range 32, date 24th  
Least daily range 6, date 22d

Mean for this month in

1871	80	89	98	35	39
1872	81	90	99	34	38
1873	82	91	100	33	41
1874	83	92	101	32	40
1875	84	93	102	31	39
1876	85	94	103	30	38
1877	86	95	104	29	37
1878	87	96	105	28	36
1879	88	97	106	27	35

Normal for this month \_\_\_\_\_  
Absolute maximum for this month for \_\_\_\_\_ years \_\_\_\_\_  
Absolute minimum for this month for \_\_\_\_\_ years \_\_\_\_\_  
Average daily excess (+) or deficiency (-) of this month as compared with the normal \_\_\_\_\_  
Accumulated excess (+) or deficiency (-) since January 1 \_\_\_\_\_  
Average daily excess (+) or deficiency (-) since January 1 \_\_\_\_\_

PRECIPITATION. 0  
Total this month \_\_\_\_\_; snowfall 8.6, date 13 & 14  
Greatest precipitation in 24 hours \_\_\_\_\_ date \_\_\_\_\_  
Snow on the ground at end of month \_\_\_\_\_

Total precipitation this month in

1871	2.85	2.22	3.25	1.72	2.30	3.68
1872	2.28	2.74	3.48	1.42	2.94	4.91
1873	1.82	2.19	3.36	0.55	2.38	2.22
1874	3.76	4.87	4.98	4.84	2.20	1.9
1875	0.58	2.00	4.51	5.02	1.1	2.76
1876	0.68	3.02	4.17	2.71	1.3	1.21
1877	1.28	4.09	4.35	4.14	3.2	2.22
1878	1.48	2.39	6.40	2.57	2.92	2.3
1879	.88	.97	.90	.10	.15	.24

Normal for this month \_\_\_\_\_  
Excess (+) or deficiency (-) of this month as compared with the normal -0.88  
Accumulated excess (+) or deficiency (-) since January 1 \_\_\_\_\_

MEAN RELATIVE HUMIDITY (Percentage). 56  
a. m., \_\_\_\_\_; p. m., \_\_\_\_\_; p. m., \_\_\_\_\_

NW WIND. 5,418  
Prevailing direction \_\_\_\_\_; total movement \_\_\_\_\_ miles;  
average hourly velocity \_\_\_\_\_; maximum velocity \_\_\_\_\_ (for five minutes) \_\_\_\_\_ miles per hour, from \_\_\_\_\_ on \_\_\_\_\_

WEATHER. 13  
Number of days, clear \_\_\_\_\_; partly cloudy 3; cloudy 12  
on which .01 inch, or more, of precipitation occurred \_\_\_\_\_

MISCELLANEOUS PHENOMENA (dates of). 8, 11, 12  
Auroras \_\_\_\_\_; halos: solar \_\_\_\_\_, lunar \_\_\_\_\_  
Hail \_\_\_\_\_; sleet \_\_\_\_\_; fog \_\_\_\_\_  
Thunderstorms \_\_\_\_\_  
\*Frost: light \_\_\_\_\_; heavy \_\_\_\_\_; killing \_\_\_\_\_

Note.—"T" indicates trace of precipitation.  
\* In the autumn frosts are not recorded after the occurrence of "killing," except in Florida and along the immediate coast of the Gulf of Mexico.