

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sunshine. (Percent age.)
	Max.	Min.	Mean.			
1	75	51	62	0	Clear	98
2	66	43	54	0	Cloudy	24
3	65	43	54	0	Clear	100
4	68	45	56	0	Cloudy	45
5	64	42	53	0	Clear	92
6	86	39	52	0	Clear	100
7	67	43	55	.01	Cloudy	4
8	63	52	58	.80	Cloudy	17
9	74	49	62	0	Clear	100
10	81	48	64	0	Clear	91
11	85	58	72	0	Cloudy	86
12	71	54	62	.09	Cloudy	39
13	58	50	54	.12	Cloudy	1
14	62	47	54	T	Cloudy	25
15	63	41	52	0	Clear	98
16	69	39	54	0	Clear	100
17	70	42	56	0	Pt. Cldy	80
18	75	50	62	0	Cloudy	56
19	71	58	64	.20	Cloudy	40
20	78	54	66	T	Cloudy	42
21	80	61	70	1.76	Cloudy	37
22	81	60	70	0	Clear	90
23	69	55	62	0	Cloudy	31
24	63	56	60	.01	Cloudy	6
25	69	53	61	T	Cloudy	41
26	68	56	62	.33	Cloudy	22
27	76	52	64	.27	Cloudy	100
28	76	56	66	.60	Cloudy	52
29	82	56	69	0	Clear	99
30	79	55	67	0	Clear	100
31	79	53	66	0	Clear	100
Mean	71.3	50.4	60.8	Total .3.06		62

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

Mean 30.08; highest 30.53, date 16th  
lowest 29.66, date 13th

**TEMPERATURE.**  
Highest 82, date 29th; lowest 39, date 6th  
Greatest daily range 33, date 10th  
Least daily range 7, date 24th

**Mean for this month in**

1871	80	89	67	98	67	07	63	16	70
1872	81	68	90	67	99	68	08	67	61
1873	82	93	91	66	00	67	09	66	79
1874	83	68	92	70	01	66	10	64	66
1875	84	69	93	66	02	68	11	70	61
1876	85	66	94	70	03	68	12	67	21
1877	86	62	95	64	04	67	13	67	22
1878	87	73	96	65	05	69	14	69	23
1879	88	66	97	66	06	67	15	66	24

Normal for this month 67.3

Absolute maximum for this month for 23 years 95  
Absolute minimum for this month for 23 years 38

Average daily excess (+) or deficiency (-) of this month as compared with the normal 6.5

Accumulated excess (+) or deficiency (-) since January 1 -464  
Average daily excess (+) or deficiency (-) since January 1 -3.7

**PRECIPITATION.**  
Total this month 3.06; snowfall 0  
Greatest precipitation in 24 hours 1.76, date 21th  
Snow on the ground at end of month 0

**Total precipitation this month in**

1871	4.61	80	1.35	89	9.13	98	5.28	07	5.78	16	4.74
1872	1.77	81	1.15	90	4.69	99	2.14	08	6.71	17	4.59
1873	3.93	82	1.11	91	5.18	00	2.20	09	3.41	18	3.30
1874	2.20	83	1.60	92	2.32	01	3.80	10	2.67	19	5.19
1875	2.97	84	1.54	93	5.15	02	3.42	11	0.60	20	3.06
1876	3.04	85	5.17	94	6.74	03	3.36	12	4.59	21	
1877	2.64	86	8.67	95	4.24	04	1.45	13	4.80	22	
1878	5.42	87	3.56	96	3.03	05	4.09	14	2.50	23	
1879	1.70	88	5.70	97	2.48	06	3.37	15	3.00	24	

Normal for this month 3.85

Excess (+) or deficiency (-) of this month as compared with the normal 0.79

Accumulated excess (+) or deficiency (-) since January 1 +.57

**MEAN RELATIVE HUMIDITY (Percentage).**  
8 a. m., 79; 12.10 p. m., 51; 8 p. m., 62

**WIND.**  
Prevailing direction NE; total movement 5,370 miles;  
average hourly velocity 7.2; maximum velocity (for five minutes) 30 miles per hour, from northwest on the 1st

**WEATHER.**  
Number of days, clear 12; partly cloudy 2; cloudy 17  
on which .01 inch, or more, of precipitation occurred 8

**MISCELLANEOUS PHENOMENA (dates of).**  
Auroras; halos: solar 29, 30 lunar  
Hail 0; sleet; fog  
Thunderstorms 21  
\*Frost: light 6, 16, 17; heavy 14; 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.

Total number of hours of sunshine, 272.0

**E. A. EVANS**