

Date.	TEMPERATURE (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sunshine. (Percentage.)
	Max.	Min.	Mean.			
1	68	48	58	0	Clear	81
2	67	44	56	0	Clear	100
3	72	48	58	0	Clear	99
4	79	50	64	0	Pt cldy	74
5	83	57	70	0.64	Pt cldy	76
6	68	45	54	0	Clear	56
7	65	38	52	0	Clear	100
8	73	45	59	0.01	Pt cldy	74
9	48	42	45	0.79	Cloudy	0
10	55	42	48	0	Cloudy	24
11	63	41	52	0	Pt cldy	58
12	67	42	54	0.18	Cloudy	12
13	58	32	45	0	Clear	100
14	64	34	49	0	Clear	100
15	77	44	60	0	Clear	100
16	82	54	68	0	Clear	93
17	69	53	61	0	Pt cldy	84
18	76	56	66	T	Cloudy	32
19	81	52	66	0.64	Cloudy	46
20	54	39	46	0.03	Pt cldy	68
21	55	35	45	0	Pt cldy	73
22	65	35	50	0	Clear	100
23	63	41	52	0.77	Cloudy	39
24	57	39	48	T	Pt cldy	53
25	62	39	50	0	Clear	99
26	67	34	50	0.01	Clear	71
27	75	50	62	0	Pt cldy	70
28	65	47	56	0	Clear	100
29	77	45	61	0.03	Pt cldy	36
30	72	37	54	0.68	Pt cldy	39
31	48	28	38	0	Clear	70
Mean	66.8	42.9	54.7	Total. 3.78		69

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

Mean 30.08; highest 30.40, date 7th  
lowest 29.46, date 30th

**TEMPERATURE.**

Highest 83, date 5th; lowest 28, date 31st  
Greatest daily range 35, date 30th  
Least daily range 6, date 9th

Mean for this month in

1871	79	87	60	95	56	03	59	11	59	
1872	80	53	88	55	96	58	04	58	12	60
1873	81	66	89	56	97	60	05	59	13	60
1874	82	64	90	62	98	61	06	58	14	62
1875	83	57	91	65	99	61	07	56	15	61
1876	84	66	92	59	00	65	08	60	16	60
1877	85	50	93	59	01	59	09	55	17	55
1878	86	60	94	62	02	62	10	61	18	

Normal for this month 59.8

Absolute maximum for this month for 20 years 90  
Absolute minimum for this month for 20 years 28  
Average daily excess (+) or deficiency (-) of this month as compared with the normal 3.0  
Accumulated excess (+) or deficiency (-) since January 1 69.2  
Average daily excess (+) or deficiency (-) since January 1 -2.3

**PRECIPITATION.**

Total this month 3.78; snowfall 0  
Greatest precipitation in 24 hours 0.80, date 8, 9th  
Snow on the ground at end of month 0.0

Total precipitation this month in

1871	79	1.06	87	4.94	95	1.69	03	3.44	11	3.61	
1872	5.14	80	2.14	88	3.24	96	0.82	04	2.80	12	0.58
1873	4.80	81	3.15	89	5.15	97	6.54	05	1.24	13	3.95
1874	0.11	82	2.01	90	8.51	98	4.59	06	7.47	14	1.67
1875	1.39	83	5.13	91	2.12	99	4.03	07	2.30	15	3.27
1876	1.00	84	0.52	92	0.83	00	2.55	08	2.87	16	1.44
1877	4.27	85	3.49	93	5.72	01	0.79	09	0.77	17	3.78
1878	5.08	86	1.45	94	4.06	02	4.81	10	5.03	18	

Normal for this month 3.32

Excess (+) or deficiency (-) of this month as compared with the normal +0.46  
Accumulated excess (+) or deficiency (-) since January 1 +4.87

**WIND.**

Prevailing direction south; total movement 6,024 miles;  
average hourly velocity 8.1; maximum velocity (for five minutes) 52 miles per hour, from northwest  
on the 5th

**WEATHER.**

Number of days, clear 14; partly cloudy 11; cloudy 6;  
on which .01 inch, or more, of precipitation occurred 10

**MISCELLANEOUS PHENOMENA (dates of).**

Auroras none; halos: solar none, lunar 25  
Hail 5; sleet none; fog 11, 26  
Thunderstorms 5, 23, 30  
\*Frost: light 15, 28; heavy 7, 18, 14, 21; killing 31  
22, 25

NOTE.—"T" indicates trace of precipitation.

\*Frosts are not recorded after the occurrence of "killing," except in Florida and along the immediate coast of the Gulf of Mexico.

*P. N. } 8 am 84.2  
          } 8 p.m 72.3*