

BEST AVAILABLE RECORD

Date.	TEMPERATURE (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sun shine. (Percent age.)
	Max.	Min.	Mean.			
1	64	37	50	.00	Clear	90
2	70	42	56	.1	Pt. Cldy	40
3	71	54	62	.00	Cloudy	21
4	61	40	55	.00	Cloudy	00
5	61	47	54	.00	Cloudy	00
6	72	42	57	.00	Pt. Cldy	51
7	66	55	60	.06	Cloudy	2
8	66	43	54	.00	Clear	100
9	61	36	48	.00	Clear	90
10	58	35	46	.00	Clear	100
11	68	36	52	.00	Clear	99
12	71	43	57	.00	Clear	100
13	61	45	53	.00	Pt. Cldy	86
14	67	38	52	.00	Pt. Cldy	80
15	72	46	59	.78	Cloudy	3
16	55	30	47	.00	Clear	100
17	58	33	45	.00	Pt. Cldy	82
18	66	39	52	.02	Cloudy	17
19	73	58	65	.00	Pt. Cldy	75
20	61	41	51	.00	Pt. Cldy	81
21	52	35	44	.00	Clear	99
22	48	28	38	.00	Pt. Cldy	30
23	56	38	42	.00	Clear	96
24	54	38	46	.00	Clear	98
25	42	26	34	.00	Clear	94
26	43	26	34	.00	Pt. Cldy	72
27	43	32	38	.00	Cloudy	11
28	40	31	36	.00	Cloudy	0
29	51	25	38	.00	Pt. Cldy	60
30	58	28	43	.01	Pt. Cldy	85
31						
Mean	59.6	38.5	49.0	0.85		62

7.02  
14 (Reduced to sea level; inches and hundredths.)

**ATMOSPHERIC PRESSURE.**

Mean 30.15; highest 30.51, date 10th  
lowest 29.59, date 27th

**TEMPERATURE.**

Highest 73, date 19th; lowest 25, date 29th  
Greatest daily range 52, date 11th  
Least daily range 9, date 28th

**Mean for this month in**

1871	80	42	89	51	98	47	07	48	16	48
1872	81	53	90	54	99	50	08	50	17	44
1873	82	46	91	50	00	52	09	53	18	48
1874	83	51	92	47	01	44	10	42	19	49
1875	84	48	93	48	02	55	11	45	20	47
1876	85	50	94	49	03	45	12	48	21	52
1877	86	50	95	52	04	46	13	50	22	49
1878	87	50	96	54	05	48	14	48	23	
1879	88	51	97	49	06	50	15	49	24	

Normal for this month 48.8

Absolute maximum for this month for 25 years 82  
Absolute minimum for this month for 25 years 19

Average daily excess (+) or deficiency (-) of this month as compared with the normal +0.2

Accumulated excess (+) or deficiency (-) since January 1 100  
Average daily excess (+) or deficiency (-) since January 1 0.3

**PRECIPITATION.**

Total this month 0.86; snowfall 0  
Greatest precipitation in 24 hours 0.78 date 15th  
Snow on the ground at end of month 0

**Total precipitation this month in** -2

1871	80	2.95	89	4.59	98	2.22	07	4.64	16	1.31	
1872	2.22	81	3.55	90	0.11	99	1.19	08	1.25	17	0.44
1873	3.45	82	0.21	91	1.88	00	2.87	09	0.62	18	1.26
1874	1.28	83	1.20	92	4.58	01	1.37	10	0.98	19	1.31
1875	3.76	84	1.64	93	3.22	02	4.83	11	4.33	20	6.09
1876	2.50	85	2.86	94	1.63	03	1.40	12	1.73	21	2.97
1877	3.55	86	3.22	95	3.05	04	2.55	13	1.49	22	0.86
1878	1.91	87	4.49	96	3.16	05	0.51	14	2.29	23	
1879	0.70	88	3.15	97	3.07	06	0.87	15	0.63	24	

Normal for this month 2.39

Excess (+) or deficiency (-) of this month as compared with the normal -1.53

Accumulated excess (+) or deficiency (-) since January 1 9.92

**MEAN RELATIVE HUMIDITY (Percentage).**

5 a. m., 79; 12.10 p. m., 45; 8 p. m., 61

**WIND.**

Prevailing direction SW; total movement 5,286 miles;  
average hourly velocity 7.3; maximum velocity (for five minutes) 30 miles per hour, from SW  
on 15th

**WEATHER.**

Number of days, clear 11; partly cloudy 11; cloudy 8;  
on which .01 inch, or more, of precipitation occurred 3

**MISCELLANEOUS PHENOMENA (dates of).**

Auroras 0; halos: solar 0, lunar 30  
Hail 0; sleet 0; fog 6  
Thunderstorms 0  
\*Frost: light 49; heavy 1; killing 19

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.