

BEST AVAILABLE RECORD

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sun- shine. (Percentage.)
	Max.	Min.	Mean.			
1	61	52	56	T.	Cloudy.	0
2	54	33	44	0	Clear.	72
3	47	29	38	0	Clear.	79
4	49	28	38	0.28	Cloudy.	6
5	56	41	48	0.01	Cloudy.	29
6	61	47	54	0.69	Cloudy.	0
7	69	49	59	0	Cloudy.	12
8	53	37	45	0.12	Cloudy.	4
9	48	45	46	0.51	Cloudy.	0
10	63	45	54	0	Pt. cldy.	48
11	68	40	54	0	Clear.	82
12	72	34	53	0.22	Cloudy.	3
13	37	26	32	0	Clear.	98
14	39	26	32	0.03	Cloudy.	0
15	59	34	46	0.12	Clear.	87
16	52	33	42	0	Clear.	100
17	57	29	43	T.	Pt. cldy.	29
18	65	43	54	0.49	Pt. cldy.	71
19	54	34	44	0	Clear.	86
20	64	29	46	T.	Clear.	90
21	51	34	42	0	Pt. cldy.	35
22	46	28	37	0	Clear.	69
23	57	26	42	0	Clear.	75
24	52	36	44	1.51	Cloudy.	0
25	44	30	37	0	Clear.	71
26	55	31	43	0	Clear.	100
27	57	31	44	0	Pt. cldy.	58
28	62	42	52	0.35	Cloudy.	0
29	53	33	43	0	Cloudy.	0
30	43	30	36	0	Clear.	71
31						
Mean	54.9	34.8	44.8	Total. 4.33		

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

Mean 30.13; highest 30.69, date 3rd
lowest 29.45, date 18th

TEMPERATURE.

Highest 72, date 12th; lowest 26, date 13th
Greatest daily range 38, date 12th
Least daily range 3, date 9th

Mean for this month in

1871	79	87	50	95	52	03	45	11	45
1872	80	42	88	51	96	04	46	12	
1873	81	53	89	51	97	05	48	13	
1874	82	46	90	54	93	06	50	14	
1875	83	51	91	50	99	07	48	15	
1876	84	48	92	47	00	08	50	16	
1877	85	50	93	48	01	09	53	17	
1878	86	50	94	49	02	10	42	18	
Normal for this month	48.8								

Absolute maximum for this month for 15 years 82
Absolute minimum for this month for 15 years 19
Average daily excess (+) or deficiency (-) of this month as compared with the normal -1.0
Accumulated excess (+) or deficiency (-) since January 1 -50
Average daily excess (+) or deficiency (-) since January 1 -0.2

PRECIPITATION.

Total this month 4.33; snowfall 0.0
Greatest precipitation in 24 hours 1.51, date 24th
Snow on the ground at end of month 0.0

Total precipitation this month in

1871	79	0.70	87	2.49	95	3.05	03	1.40	11	4.33
1872	2.22	80	2.95	88	3.15	96	3.16	04	2.55	12
1873	3.45	81	3.55	89	4.59	97	3.07	05	0.51	13
1874	1.28	82	0.21	90	0.11	98	2.22	06	0.87	14
1875	3.76	83	1.30	91	1.88	99	1.19	07	4.64	15
1876	2.50	84	1.64	92	4.58	00	2.87	08	1.25	16
1877	3.55	85	2.86	93	3.22	01	1.37	09	0.62	17
1878	1.91	86	3.22	94	1.68	02	4.83	10	0.98	18
Normal for this month	2.39									

Excess (+) or deficiency (-) of this month as compared with the normal 1.94
Accumulated excess (+) or deficiency (-) since January 1 -5.58

WIND.

Prevailing direction northwest; total movement 5,841 miles;
average hourly velocity 8.1; maximum velocity (for five minutes) 36 miles per hour, from southwest on 12th

WEATHER.

Number of days, clear 13; partly cloudy 5; cloudy 12;
on which .01 inch, or more, of precipitation occurred 11

MISCELLANEOUS PHENOMENA (dates of).

Auroras none; halos: solar 27th, lunar none
Hail none; sleet none; fog 12th
Thunderstorms 12th
*Frost: light ; heavy ; killing 3rd

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.
† Fog, 8th, 10th, 11th, 17th, 22nd, 23rd, 24th, 27th, 28th.