

BEST AVAILABLE RECORD

Date.	TEMPERATURE (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sun- shine. (Percent age.)
	Max.	Min.	Mean.			
1	92	66	79	0	Clear.	100
2	98	72	85	0	Clear.	98
3	89	70	80	0.06	Pt. cldy.	65
4	86	65	76	0	Clear.	80
5	79	57	68	0	Clear.	100
6	89	57	73	0	Pt. cldy.	88
7	93	69	81	T.	Pt. cldy.	72
8	76	61	68	0.08	Cloudy.	0
9	70	52	61	0	Clear.	81
10	71	46	58	0	Clear.	100
11	63	49	56	0.19	Cloudy.	0
12	61	55	58	0.39	Cloudy.	0
13	71	54	62	0	Pt. cldy.	79
14	73	52	62	0	Clear.	91
15	74	50	62	0	Pt. cldy.	92
16	75	56	66	T.	Pt. cldy.	54
17	71	64	68	0.37	Cloudy.	0
18	84	66	75	0	Pt. cldy.	83
19	87	64	76	0	Pt. cldy.	63
20	82	62	72	0	Clear.	78
21	89	58	74	0	Clear.	100
22	93	61	77	0	Clear.	99
23	95	68	82	0	Clear.	100
24	88	59	74	0.23	Pt. cldy.	67
25	61	55	58	0.15	Cloudy.	3
26	68	49	58	0	Clear.	100
27	76	44	60	0	Clear.	100
28	67	46	56	0	Clear.	100
29	74	41	58	0	Clear.	100
30	82	52	67	0	Clear.	100
in	79.2	57.3	68.2	Total 1.47		73

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

Mean 30.15; highest 30.42, date 28th
lowest 29.84, date 23d

TEMPERATURE.

Highest 98, date 2d; lowest 41, date 29th.
Greatest daily range 33, date 29th.
Least daily range 6, date 12th.

Mean for this month in

1871	79	87	79	95	76	03	69	11	72
1872	80	88	67	96	70	04	71	12	73
1873	81	79	89	68	97	72	05	72	69
1874	82	79	90	70	98	73	06	74	68
1875	83	69	91	75	99	79	07	73	15
1876	84	76	92	70	00	76	08	68	16
1877	85	74	93	68	01	70	09	67	17
1878	86	72	94	73	02	69	10	72	18

Normal for this month 70.8

Absolute maximum for this month for 17 years 100
Absolute minimum for this month for 17 years 41

Average daily excess (+) or deficiency (-) of this month as compared with the normal -2.6

Accumulated excess (+) or deficiency (-) since January 1 -283

Average daily excess (+) or deficiency (-) since January 1 -1.0

PRECIPITATION.

Total this month 1.47; snowfall 0.0

Greatest precipitation in 24 hours 0.57 date 11-12th.

Snow on the ground at end of month 0.0

Total precipitation this month in

1871	79	1.29	87	1.19	95	0.42	03	1.60	11	1.85	
1872	2.42	80	3.53	88	10.41	96	6.20	04	3.00	12	4.20
1873	2.59	81	2.42	89	5.60	97	1.03	05	2.61	13	3.20
1874	2.90	82	6.50	90	5.50	98	2.33	06	0.35	14	1.47
1875	1.58	83	6.03	91	1.24	99	6.21	07	6.51	15	
1876	4.42	84	0.15	92	3.15	00	4.03	08	2.74	16	
1877	2.35	85	1.20	93	6.86	01	3.21	09	2.89	17	
1878	0.96	86	3.07	94	6.48	02	4.91	10	1.07	18	

Normal for this month 3.43

Excess (+) or deficiency (-) of this month as compared with the normal -1.96

Accumulated excess (+) or deficiency (-) since January 1 5.91

WIND.

Prevailing direction northeast; total movement 5,205 miles;
average hourly velocity 7.2; maximum velocity (for five minutes) 27 miles per hour, from northwest
on 24th

WEATHER.

Number of days, clear 16; partly cloudy 9; cloudy 5;
on which .01 inch, or more, of precipitation occurred 7

MISCELLANEOUS PHENOMENA (dates of).

Auroras none; halos: solar none, lunar 29.
Hail none; sleet none; fog none
Thunderstorms 3, 7, 24.
*Frost: light 29.