

BEST AVAILABLE RECORD

Date.	TEMPERATURE (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sun- shine. (Percent- age.)
	Max.	Min.	Mean.			
1	84	56	70	0	Clear.	100
2	82	64	73	T.	Pt. cldy.	85
3	84	63	74	T.	Pt. cldy.	49
4	86	67	76	0.05	Cloudy.	54
5	79	62	70	0	Clear.	100
6	83	57	70	0	Clear.	100
7	88	68	78	1.68	Pt. cldy.	64
8	69	55	62	0.04	Cloudy.	20
9	63	50	56	0	Cloudy.	64
10	67	46	56	0	Clear.	100
11	70	49	60	T.	Cloudy.	38
12	74	57	66	T.	Cloudy.	34
13	82	56	69	0	Clear.	100
14	91	65	78	0	Clear.	100
15	92	65	78	0	Clear.	100
16	94	66	80	0	Clear.	100
17	92	72	82	0.01	Pt. cldy.	93
18	81	64	72	0	Clear.	97
19	82	63	72	0	Pt. cldy.	80
20	93	67	80	T.	Pt. cldy.	74
21	97	75	86	T.	Clear.	100
22	84	66	75	1.10	Pt. cldy.	82
23	83	67	75	0.33	Cloudy.	67
24	86	71	78	0.32	Cloudy.	61
25	85	71	78	T.	Pt. cldy.	65
26	87	69	78	T.	Pt. cldy.	59
27	94	70	82	0	Clear.	98
28	95	72	84	0.17	Pt. cldy.	78
29	87	68	78	0.08	Pt. cldy.	76
30	86	63	74	0	Clear.	100
31						
Mean	84.0	63.5	73.8	Total. 3.78		78

**ATMOSPHERIC PRESSURE.**

(Reduced to sea level; inches and hundredths.)

Mean 30.04; highest 30.45, date 10th  
 lowest 29.82, date 21st

**TEMPERATURE.**

Highest 97, date 21st; lowest 46, date 10th  
 Greatest daily range 28, date 16th  
 Least daily range 13, date 9th

**Mean for this month in**

1871	79	87	72	95	79	03	70	11	75	
1872	80	78	88	76	96	73	04	74	12	72
1873	81	76	89	72	97	79	05	74	13	74
1874	82	76	90	78	93	75	06	75	14	
1875	83	77	91	78	97	77	07	68	15	
1876	84	74	92	78	07	5	08	73	16	
1877	85	76	93	74	07	5	09	76	17	
1878	86	72	94	77	03	4	10	70	18	

Normal for this month 75.1  
 Absolute maximum for this month for 16 years 99  
 Absolute minimum for this month for 16 years 46  
 Average daily excess (+) or deficiency (-) of this month as compared with the normal +1.3  
 Accumulated excess (+) or deficiency (-) since January 1 +338  
 Average daily excess (+) or deficiency (-) since January 1 +1.9

**PRECIPITATION.**

Total this month 3.78; snowfall 0.0  
 Greatest precipitation in 24 hours 1.72, date 7-8th  
 Snow on the ground at end of month 0.0

**Total precipitation this month in**

1871	4.30	79	2.20	87	4.45	95	2.39	03	5.73	11	2.83
1872	2.01	80	2.40	88	4.89	96	5.58	04	4.11	12	2.50
1873	2.21	81	5.32	89	7.93	97	2.31	05	3.72	13	3.78
1874	2.90	82	1.66	90	2.21	98	2.98	06	5.14	14	
1875	3.25	83	2.64	91	4.12	98	2.51	07	6.21	15	
1876	3.75	84	2.99	92	3.47	00	3.08	08	5.72	16	
1877	1.29	85	2.86	93	2.62	07	2.32	09	4.59	17	
1878	2.31	86	5.82	94	2.77	03	4.81	10	5.67	18	

Normal for this month 3.52  
 Excess (+) or deficiency (-) of this month as compared with the normal +0.26  
 Accumulated excess (+) or deficiency (-) since January 1 -1.97

**WIND.**

Prevailing direction northeast; total movement 4,382 miles;  
 average hourly velocity 6.1; maximum velocity (for five minutes) 29 miles per hour, from northwest on 28th

**WEATHER.**

Number of days, clear 12; partly cloudy 11; cloudy 7  
 on which .01 inch, or more, of precipitation occurred 9

**MISCELLANEOUS PHENOMENA (dates of).**

Auroras none; halos: solar none, lunar 12th  
 Hail none; sleet none; fog none  
 Thunderstorms 7, 17, 20, 21, 22, 24, 25, 28, 29  
 \*Frost: light none; heavy none; killing none

JUL 1 1913