

REFST AVAILABLE RECEIVING

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sunshine. (Percentage.)
	Max.	Min.	Mean.			
1	66	50	58	0	Cloudy.	42
2	77	50	64	0	Clear.	73
3	68	58	63	T.	Pt. cldy.	37
4	73	53	63	0	Clear.	93
5	67	57	62	.40	Cloudy.	0
6	77	63	70	.20	Pt. cldy.	54
7	78	56	67	T.	Pt. cldy.	68
8	71	48	60	0	Cloudy.	84
9	64	58	61	.30	Cloudy.	0
10	65	56	60	.34	Cloudy.	14
11	86	60	73	.01	Cloudy.	57
12	75	66	70	.35	Cloudy.	22
13	68	62	65	.91	Cloudy.	0
14	70	61	66	1.58	Cloudy.	15
15	74	65	70	.32	Cloudy.	14
16	80	63	72	.17	Cloudy.	47
17	83	63	73	.07	Cloudy.	61
18	87	64	76	.42	Cloudy.	75
19	84	66	75	0	Pt. cldy.	47
20	92	67	80	.11	Pt. cldy.	85
21	90	67	78	0	Pt. cldy.	73
22	90	67	78	0	Clear.	88
23	92	69	80	0	Clear.	91
24	89	68	78	0	Pt. cldy.	59
25	81	62	72	0	Clear.	89
26	79	60	70	0	Clear.	81
27	83	60	72	0	Clear.	80
28	89	69	79	.41	Cloudy.	46
29	87	66	76	T.	Cloudy.	61
30	91	68	80	0	Pt. cldy.	55
31						
Mean	79.2	61.4	70.3	5.67	Blank.	Blank.

**ATMOSPHERIC PRESSURE.**  
 (Reduced to sea level; inches and hundredths.)  
 Mean ... 29.94; highest 30.25, date 26th  
 lowest 29.60, date 1st

**TEMPERATURE.**  
 Highest ... 92, date 24th; lowest ... 48, date 8th  
 Greatest daily range ... 27, date 2d  
 Least daily range ... 6, date 13th

**Mean for this month in**

1871	79	87	72	95	79	03	70	11
1872	80	78	88	76	96	73	04	74
1873	81	76	89	72	97	79	05	74
1874	82	76	90	78	98	75	06	75
1875	83	77	91	78	99	77	07	68
1876	84	74	92	78	00	75	08	73
1877	85	76	93	74	01	75	09	76
1878	86	72	94	77	02	74	10	70

Normal for this month ... 75.1  
 Absolute maximum for this month for ... 13 years ... 99  
 Absolute minimum for this month for ... 13 years ... 48  
 Average daily excess (+) or deficiency (-) of this month as compared with the normal ... -4.8  
 Accumulated excess (+) or deficiency (-) since January 1 ... +25  
 Average daily excess (+) or deficiency (-) since January 1 ... +0.1

**PRECIPITATION.**  
 Total this month ... 5.67; snowfall ... 0.0  
 Greatest precipitation in 24 hours ... 1.94, date 13th-14th  
 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
1872	2.01	80	2.40	88	4.89	96	5.58	04	4.11	12
1873	2.21	81	5.32	89	7.93	97	2.31	05	3.72	13
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	99	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	01	2.32	09	4.59	17
1878	2.31	86	5.82	94	2.77	02	4.81	10	5.67	18

Normal for this month ... 3.52  
 Excess (+) or deficiency (-) of this month as compared with the normal ... +2.15  
 Accumulated excess (+) or deficiency (-) since January 1 ... +3.60

**WIND.**  
 Prevailing direction southwest; total movement ... 4.81 miles;  
 average hourly velocity ... 6.7; maximum velocity (for five minutes) ... 33 miles per hour, from northwest  
 on ... 3d

**WEATHER.**  
 Number of days, clear ... 7; partly cloudy ... 10; cloudy ... 18  
 on which .01 inch, or more, of precipitation occurred ... 14

**MISCELLANEOUS PHENOMENA (dates of).**  
 Auroras ... none; halos: solar 30th, lunar none  
 Hail ... none; sleet ... none; fog ... 13th, 14th  
 Thunderstorms ... 16th, 18th, 20th, 21st, 25th  
 \*Frost: light ... none; heavy ... none; killing ... none