

BEST AVAILABLE RECORD

Date.	TEMPERATURE (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sunshine. (Percent age.)
	Max.	Min.	Mean.			
1	63	44	54	0	Clear.	100
2	71	40	56	0	Clear.	99
3	82	53	68	0	Pt. cldy.	94
4	80	65	72	0	Cloudy.	83
5	72	47	60	0.20	Clear.	84
6	54	39	46	0	Pt. cldy.	99
7	53	34	44	0	Clear.	97
8	54	34	44	0	Clear.	100
9	61	36	48	T.	Pt. cldy.	72
10	55	44	50	T.	Cloudy.	6
11	73	53	63	0.11	Cloudy.	12
12	65	57	61	0.84	Cloudy.	9
13	72	56	64	0.34	Cloudy.	33
14	70	53	62	T.	Pt. cldy.	70
15	65	50	58	T.	Cloudy.	58
16	58	50	54	0.81	Cloudy.	5
17	69	45	57	0	Clear.	100
18	78	44	61	0	Clear.	100
19	75	55	65	T.	Cloudy.	53
20	59	43	51	0	Clear.	100
21	59	35	47	0	Clear.	100
22	76	35	56	0	Clear.	100
23	87	50	68	0	Clear.	92
24	82	54	68	0	Clear.	100
25	82	55	68	0	Clear.	100
26	82	57	70	0	Cloudy.	74
27	66	49	58	0.06	Cloudy.	44
28	62	42	52	0.18	Pt. cldy.	66
29	64	43	54	T.	Cloudy.	37
30	70	47	58	0	Clear.	100
31						
Mean	68.6	47.0	57.8 57.9	Total. 2.54		73

ATMOSPHERIC PRESSURE.

(Reduced to sea level; inches and hundredths.)

Mean.....30.06; highest.....30.57, date.....21st.....
lowest.....29.59, date.....16th.....

TEMPERATURE.

Highest.....87, date.....23rd.....; lowest.....34, date.....8th.....
Greatest daily range.....41....., date.....22nd.....
Least daily range.....8....., date.....16th.....

Mean for this month in

1871	79	87	54	95	58	03	58	11	52	
1872	80	59	88	55	96	59	04	54	12	60
1873	81	53	89	58	97	59	05	58	13	58
1874	82	53	90	58	98	54	06	59	14	
1875	83	56	91	63	99	57	07	50	15	
1876	84	55	92	58	00	57	08	60	16	
1877	85	57	93	61	01	53	09	58	17	
1878	86	62	94	57	02	56	10	58	18	

Normal for this month.....57.2.....
Absolute maximum for this month for.....16..... years.....90.....
Absolute minimum for this month for.....16..... years.....25.....
Average daily excess (+) or deficiency (-) of this month as compared
with the normal.....~~50.7~~ +0.6.....
Accumulated excess (+) or deficiency (-) since January 1.....+154.....
Average daily excess (+) or deficiency (-) since January 1.....+3.8.....

PRECIPITATION.

Total this month.....2.54; snowfall.....0.0.....
Greatest precipitation in 24 hours.....0.88, date.....11-12th.....
Snow on the ground at end of month.....0.0.....

Total precipitation this month in

1871	2.10	79	3.25	87	2.63	95	3.31	03	4.46	11	4.00
1872	2.22	80	1.06	88	2.55	96	1.69	04	1.57	12	2.17
1873	2.45	81	3.04	89	3.89	97	2.76	05	3.06	13	2.54
1874	7.02	82	1.95	90	2.79	98	4.83	06	2.16	14	
1875	3.11	83	6.45	91	1.96	99	2.04	07	4.87	15	
1876	1.81	84	1.94	92	6.77	00	3.62	08	2.73	16	
1877	3.33	85	1.63	93	3.92	01	5.29	09	3.21	17	
1878	3.47	86	2.57	94	3.29	02	3.12	10	8.74	18	

Normal for this month.....3.45.....
Excess (+) or deficiency (-) of this month as compared with the normal.....-0.91.....
Accumulated excess (+) or deficiency (-) since January 1.....-3.18.....

WIND.

Prevailing direction.....south.....; total movement.....5,861..... miles;
average hourly velocity.....8.1.....; maximum velocity (for five
minutes).....32..... miles per hour, from.....southwest.....
on.....3rd.....

WEATHER.

Number of days, clear.....14; partly cloudy.....5.....; cloudy.....14.....;
on which .01 inch, or more, of precipitation occurred.....7.....

MISCELLANEOUS PHENOMENA (dates of).

Auroras.....none; halos: solar.....none, lunar.....none.....
Hail.....none; sleet.....none; fog.....26th.....
Thunderstorms.....5, 13.....
*Frost: light.....9,.....; heavy.....7, 8, 21, 22; killing.....none.....