

Station,

RICHMOND, VA.

; month,

June

, 19 **11.**

BEST AVAILABLE RECORD

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sunshine. (Percentage.)
	Max.	Min.	Mean.			
1	85	65	75	0.01	Clear.	99
2	83	60	72	0	Pt. cldy.	100
3	90	65	78	0	Pt. cldy.	90
4	85	66	76	T.	Pt. cldy.	85
5	81	64	72	0.73	Cloudy.	54
6	70	63	66	T.	Cloudy.	12
7	71	62	66	0.19	Cloudy.	5
8	73	61	67	T.	Cloudy.	33
9	83	58	70	T.	Clear.	89
10	90	61	76	0.19	Clear.	78
11	95	70	82	0	Pt. cldy.	71
12	94	69	82	0.56	Pt. cldy.	53
13	85	67	76	0.02	Pt. cldy.	59
14	80	64	72	0	Pt. cldy.	63
15	79	58	68	0.11	Pt. cldy.	53
16	84	56	70	0	Pt. cldy.	63
17	80	61	70	T.	Pt. cldy.	26
18	81	63	72	T.	Pt. cldy.	39
19	72	64	68	0.14	Cloudy.	00
20	88	65	76	0.03	Pt. cldy.	64
21	87	67	77	0	Clear.	92
22	93	60	76	0	Clear.	97
23	98	68	83	0	Clear.	99
24	94	69	82	0.31	Pt. cldy.	63
25	88	69	78	0.54	Cloudy.	43
26	88	70	79	T.	Pt. cldy.	59
27	92	73	82	T.	Pt. cldy.	51
28	91	70	80	T.	Pt. cldy.	63
29	88	72	80	0	Pt. cldy.	76
30	86	65	76	0	Clear.	88
31						
Mean	85.1	64.8	75.0	Total. 2.83		

ATMOSPHERIC PRESSURE.
(Reduced to sea level; inches and hundredths.)
Mean 29.96.; highest 30.16., date 4th.....
lowest 29.70., date 13th.....

TEMPERATURE.
Highest 98., date .. 23rd.; lowest 56 date 16th
Greatest daily range 33....., date .. 22nd ..
Least daily range 7....., date ... 6th...

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 ..
1873 81 76 89 72 97 79 05 74 13 ..
1874 82 76 90 78 98 75 06 75 14 ..
1875 83 77 91 78 99 77 07 68 15 ..
1876 84 74 92 78 00 75 08 73 16 ..
1877 85 76 93 74 01 75 09 76 17 ..
1878 86 72 94 77 02 74 10 70 18 ..

Normal for this month 75.1 ..
Absolute maximum for this month for 14.... years 99..
Absolute minimum for this month for 14.... years 48..
Average daily excess (+) or deficiency (-) of this month as compared with the normal..... -0.1 ..
Accumulated excess (+) or deficiency (-) since January 1 +9..
Average daily excess (+) or deficiency (-) since January 1 0.

PRECIPITATION.
Total this month 2.83.; snowfall 0.0...
Greatest precipitation in 24 hours 0.85., date .. 24th-25th ..
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 ..
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. - 0.69 ..
Accumulated excess (+) or deficiency (-) since January 1 5.23 ..

WIND.
Prevailing direction ... northeast; total movement 4,374. miles;
average hourly velocity 6.1.....; maximum velocity (for five minutes) 36..... miles per hour, from northwest..... on 27th

WEATHER.
Number of days, clear... 7....; partly cloudy 17.....; cloudy 6....; on which .01 inch, or more, of precipitation occurred ... 11..

MISCELLANEOUS PHENOMENA (dates of).
Auroras none; halos: solar 5th....., lunar none ..
Hail none.....; sleet none.....; fog 19th, 20th ..
Thunderstorms 4th, 5th, 10th, 11th, 12th, 13th, 15th, 24th, 25th, 26th, ..
*Frost: light none.....; heavy none.....; killing none.....