

Station,

RICHMOND, VA.

; month,

March,

1911.

BEST AVAILABLE RECORD

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Amt. of Snow-fall.
	Max.	Min.	Mean.			
1	45	29	37	0	Cloudy.	0
2	50	30	40	0	Clear.	0
3	59	29	44	0	Pt. cldy.	0
4	56	35	46	T.	Pt. cldy.	0
5	44	27	36	0.01	Clear.	0
6	63	32	48	0.12	Cloudy.	T.
7	35	29	32	0.55	Cloudy.	2.2
8	35	31	33	0.11	Cloudy.	1.8
9	48	25	36	0	Clear.	0
10	67	41	54	0.07	Clear.	0
11	58	37	48	0	Clear.	0
12	73	37	55	0	Cloudy.	0
13	59	38	48	0.13	Cloudy.	0
14	40	36	38	0.14	Cloudy.	0
15	62	33	48	0.10	Pt. cldy.	0
16	35	20	28	0	Clear.	0
17	51	21	36	0	Clear.	0
18	63	42	52	T.	Cloudy.	0
19	48	40	44	0.32	Cloudy.	0
20	67	40	54	0	Clear.	0
21	67	35	51	0	Clear.	0
22	74	50	62	T.	Pt. cldy.	0
23	52	30	41	0	Clear.	0
24	43	28	36	0	Clear.	0
25	51	25	38	0	Pt. cldy.	0
26	60	33	46	0.19	Cloudy.	0
27	74	49	62	0.24	Pt. cldy.	0
28	62	41	52	0	Clear.	0
29	62	38	50	0.16	Pt. cldy.	0
30	54	39	46	0.01	Pt. cldy.	0
31	51	33	42	0	Pt. cldy.	0
Mean	55.1	34.0	44.6	Total. 2.15		4.0

ATMOSPHERIC PRESSURE.
(Reduced to sea level; inches and hundredths.)
Mean ... 30.10 ...; highest ... 30.65 ... date ... 25th
lowest ... 29.38 ... date ... 30th

TEMPERATURE.
Highest ... 74 ... date ... 27th ...; lowest ... 20 ... date ... 16th
Greatest daily range ... 36 ... date ... 12th
Least daily range ... 4 ... date ... 8th

Mean for this month in

1871	79	87	95	03	11
1872	80	88	96	04	12
1873	81	89	97	05	13
1874	82	90	98	06	14
1875	83	91	99	07	15
1876	84	92	00	08	16
1877	85	93	01	09	17
1878	86	94	02	10	18

Normal for this month ... 46.9
Absolute maximum for this month for ... 14 ... years ... 94
Absolute minimum for this month for ... 14 ... years ... 15
Average daily excess (+) or deficiency (-) of this month as compared with the normal ... -2.3
Accumulated excess (+) or deficiency (-) since January 1 ... +79
Average daily excess (+) or deficiency (-) since January 1 ... +0.9

PRECIPITATION.
Total this month ... 2.15 ...; snowfall ... 4.0
Greatest precipitation in 24 hours ... 0.65 ... date ... 7th-8th
Snow on the ground at end of month ... 0; 0

Total precipitation this month in

1871	8.64	79	2.28	87	2.38	95	4.23	03	8.14	11	2.15
1872	4.55	80	5.42	88	5.25	96	3.70	04	3.52	12	
1873	2.05	81	3.74	89	3.68	97	5.11	05	2.18	13	
1874	3.16	82	2.54	90	3.34	98	3.78	06	4.78	14	
1875	5.60	83	2.01	91	8.78	99	5.56	07	2.91	15	
1876	3.74	84	5.53	92	3.19	00	2.89	08	2.96	16	
1877	3.17	85	2.19	93	2.44	01	3.79	09	4.13	17	
1878	2.06	86	4.87	94	1.21	02	1.89	10	1.42	18	

Normal for this month ... 3.72
Excess (+) or deficiency (-) of this month as compared with the normal ... -1.57
Accumulated excess (+) or deficiency (-) since January 1 ... -1.84

WIND.
Prevailing direction southwest; total movement ... 8,293 ... miles;
average hourly velocity ... 11.1 ...; maximum velocity (for five minutes) ... 48 ... miles per hour, from ... southwest
on ... 30th

WEATHER.
Number of days, clear 12 ...; partly cloudy 9 ...; cloudy 10 ...;
on which .01 inch, or more, of precipitation occurred ... 13

MISCELLANEOUS PHENOMENA (dates of).
Auroras none ...; halos: solar 10th ...; lunar none
Hail 27th ...; sleet 5, 6, 7 ...; fog 20, 21, 25, 27
Thunderstorms 10, 15
*Frost: light 3, 21, 23, heavy 17, 26 ...; killing 2, 16, 24, 25