

Station,

**RICHMOND, VA.**

; month,

**November**

, 191 **4**

**BEST AVAILABLE RECORD**

Date.	TEMPERATURE (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sun- shine (Percent- age.)
	Max.	Min.	Mean.			
1	73	40	56 +3	0	Clear.	93
2	74	50	62 +4	0	Clear.	94
3	72	42	57 +4	0	Clear.	92
4	80	50	65 +13	0	Clear.	100
5	66	43	54 +2	0	Pt. cldy.	58
6	60	37	48 -4	0	Clear.	92
7	66	34	50 -1	0	Clear.	92
8	76	44	60 +4	0.34	Pt. cldy.	89
9	49	34	42 -4	0.44	Clear.	66
10	48	29	38 -1	0	Clear.	100
11	60	35	48 -2	0	Pt. cldy.	56
12	65	33	49 -1	0	Clear.	100
13	65	40	52 +2	0	Pt. cldy.	69
14	61	43	52 +3	0.11	Cloudy.	79
15	66	53	60 +11	1.29	Cloudy.	0
16	63	38	50 +1	0.01	Pt. cldy.	49
17	40	28	34 -14	0	Clear.	100
18	44	24	34 -14	0	Clear.	100
19	44	32	38 -10	0	Cloudy.	14
20	41	30	36 -11	0	Clear.	100
21	41	25	33 -14	0	Clear.	100
22	50	24	37 -9	0	Cloudy.	71
23	44	29	36 -9	0	Clear.	100
24	43	21	32 -14	0	Clear.	100
25	60	30	45 -1	0	Clear.	96
26	68	40	54 -4	0	Clear.	100
27	65	45	55 +10	0	Cloudy.	45
28	51	41	46 +1	0	Cloudy.	50
29	58	43	50 +5	0.01	Cloudy.	14
30	70	55	62 +8	0	Pt. cldy.	73
31						
Mean	58.8	37.1	48.0	Total. 2.20		77

**ATMOSPHERIC PRESSURE.**

(Reduced to sea level; inches and hundredths.)

Mean..... **30.15**; highest..... **30.72**., date..... **24th**.....  
lowest..... **29.62**., date..... **15th**.....

**TEMPERATURE.**

Highest..... **80**, date..... **4th**.....; lowest..... **21**., date..... **24th**.....  
Greatest daily range..... **33**....., date..... **1st**.....  
Least daily range..... **10**....., date..... **28th**.....

**Mean for this month in**

1871	79	87	50	95	52	03	45	11	45	
1872	80	42	88	51	96	54	04	46	12	48
1873	81	53	89	51	97	49	05	48	13	50
1874	82	46	90	54	98	47	06	50	14	48
1875	83	51	91	50	99	50	07	48	15	
1876	84	48	92	47	00	52	08	50	16	
1877	85	50	93	48	01	44	09	53	17	
1878	86	50	94	49	02	55	10	42	18	

Normal for this month..... **48.8**.....  
Absolute maximum for this month for..... **18**..... years..... **82**.....  
Absolute minimum for this month for..... **18**..... years..... **19**.....  
Average daily excess (+) or deficiency (-) of this month as compared  
with the normal..... **-0.8**.....  
Accumulated excess (+) or deficiency (-) since January 1..... **250**.....  
Average daily excess (+) or deficiency (-) since January 1..... **-0.7**.....

**PRECIPITATION.**

Total this month..... **2.20**.; snowfall..... **0.0**.....  
Greatest precipitation in 24 hours..... **1.39**., date..... **14-15th**.....  
Snow on the ground at end of month..... **0.0**.....

**Total precipitation this month in**

1871	79	0.70	87	2.49	95	3.05	03	1.40	11	4.33	
1872	2.22	80	2.95	88	3.15	96	3.16	04	2.55	12	1.73
1873	3.45	81	3.55	89	4.59	97	3.07	05	0.51	13	1.49
1874	1.28	82	0.21	90	0.11	98	2.22	06	0.87	14	2.20
1875	3.76	83	1.30	91	1.88	99	1.19	07	1.61	15	
1876	2.50	84	1.64	92	4.58	00	2.87	08	1.25	16	
1877	3.55	85	2.86	93	3.22	01	1.37	09	0.62	17	
1878	1.91	86	3.22	94	1.68	02	4.82	10	0.98	18	

Normal for this month..... **2.39**.....  
Excess (+) or deficiency (-) of this month as compared with the normal..... **0.19**.....

Accumulated excess (+) or deficiency (-) since January 1..... **10.75**.....

**WIND.**

Prevailing direction..... **Northwest**.....; total movement..... **5,936**..... miles;  
average hourly velocity..... **8.2**.....; maximum velocity (for five  
minutes)..... **40**..... miles per hour, from..... **Southwest**.....  
on..... **8th**.....

**WEATHER.**

Number of days, clear..... **17**.; partly cloudy..... **6**.....; cloudy..... **7**.....;  
on which .01 inch, or more, of precipitation occurred..... **4**.....

**MISCELLANEOUS PHENOMENA (dates of).**

Auroras..... **none**.....; halos: solar..... **13, 14, 28**....., lunar..... **1, 27, 28**.....  
Hail..... **none**.....; sleet..... **none**.....; fog..... **none**.....  
Thunderstorms..... **none**.....  
\* Frost: light.....; heavy.....; killing.....