

MONTHLY METEOROLOGICAL SUMMARY.

Station, **RICHMOND, VA**, *Va*, month, **JANUARY 1928**, 19 1129

Date.	TEMPERATURE (Degrees Fahrenheit.)			Precipitation (In inches and hundredths.)	Character of day.	Sun- shine Percent age.	ATMOSPHERIC PRESSURE. (Reduced to sea level; inches and hundredths.)	
	Max.	Min.	Mean.				Mean	lowest
1	43	13	28	0	Clear	95	Mean 30.12	highest 30.63, date 4th
2	25	10	18	0	Clear	100	lowest 29.25	date 24th
3	26	13	20	0	Clear	87	TEMPERATURE.	
4	31	12	22	0	Clear	100	Highest 75	date 15th, lowest 8, date 29th
5	45	18	32	0	Clear	100	Greatest daily range	31, date 17th
6	56	28	42	0	Pt. Cldg	75	Least daily range	8, date 31st
7	66	42	54	0	Pt. Cldy	65	MEAN FOR THIS MONTH IN	
8	60	38	49	T	Cloudy	22	1871	81 34 91 31 01 35 11 42 21 40
9	51	36	44	36	Cloudy	3	1872	82 38 92 39 02 36 12 29 22 35
10	57	30	44	0	Clear	100	1873	88 34 93 29 03 38 13 47 23 40
11	69	39	54	0	Pt. Cldy	62	1874	84 34 94 36 04 38 14 42 24 38
12	55	38	46	0	Clear	100	1875	85 40 95 35 05 35 15 39 25 37
13	66	40	53	0	Pt. Cldy	86	1876	86 31 96 41 06 43 16 44 26 38
14	70	42	56	0	Pt. Cldy	68	1877	87 38 97 37 07 43 17 40 27 38
15	75	48	62	0	Pt. Cldy	65	1878	88 32 98 41 08 38 18 28 28 39
16	48	38	43	0	Cloudy	0	1879	89 42 99 38 09 42 19 41 29
17	70	39	54	T	Cloudy	16	1880	46 90 48 00 39 10 39 20 34 30
18	59	44	52	.24	Cloudy	8	Normal for this month 37.9	
19	56	43	50	.49	Cloudy	0	Absolute maximum for this month for 31 years 78	
20	47	29	38	0	Clear	100	Absolute minimum for this month for 31 years -1	
21	30	19	24	0	Clear	100	Average daily excess (+) or deficiency (-) of this month as compared with the normal +1.0	
22	41	14	28	0	Clear	100	Accumulated excess (+) or deficiency (-) since January 1 -30	
23	55	30	42	0	Clear	100	Average daily excess (+) or deficiency (-) since January 1 +1.0	
24	58	31	44	.54	Cloudy	21	PRECIPITATION.	
25	53	33	43	0	Pt. Cldy	63	Total this month 2.23; snowfall 4.6	
26	51	28	40	0	Pt. Cldy	46	Greatest precipitation in 24 hours 72, date 18-19	
27	43	24	34	0	Clear	86	Snow on the ground at end of month 2.4	
28	31	14	22	.31	Cloudy	22	TOTAL PRECIPITATION THIS MONTH IN-	
29	25	8	16	0	Clear	88	1871	81 2 301 4 791 2 8011 3 6521 3 90
30	32	18	25	.02	Cloudy	2	1872	1 32 82 5 2292 3 0602 3 2612 2 34 22 4 58
31	83	25	29	.27	Cloudy	0	1873	4 50 83 3 3893 3 3703 3 6113 2 53 23 4 61
Mean	49.3	28.5	38.9	Total 2.23		59	1874	3 33 84 2 6594 3 3504 2 34 14 3 35 24 2 98
							1875	2 63 85 3 9795 5 2505 2 47 15 5 41 25 5 42
							1876	0 55 86 4 4766 2 4006 2 5416 1 51 26 3 30
							1877	2 45 87 1 8897 1 8607 1 2217 2 98 27 0 70
							1878	3 14 88 2 7998 1 0508 4 39 18 5 31 28 2 23
							1879	4 11 89 4 7799 2 9409 3 00 19 3 84 29
							1880	0 68 90 1 5300 2 71 10 3 38 20 2 02 30
							Normal for this month 3.91	
							Excess (+) or deficiency (-) of this month as compared with the normal -0.98	
							Accumulated excess (+) or deficiency (-) since January 1 -0.98	
							MEAN RELATIVE HUMIDITY (Percentage).	
							8 a. m., 70; 12 p. m., 56; 8 p. m., 61	
							WIND.	
							Prevailing direction W; total movement 4,250 miles;	
							average hourly velocity 3.4; maximum velocity (for five minutes) 43 miles per hour, from W	
							on 24 th	
							WEATHER.	
							Number of days, clear 13; partly cloudy 8; cloudy 10;	
							on which .01 inch, or more, of precipitation occurred 7.	
							MISCELLANEOUS PHENOMENA (dates of).	
							Aurora: 0; halos: solar 3, lunar 2-7-30	
							Hail 0; sleet 0; fog 9-10-19	
							Thunderstorms 24	
							* Frost: light; heavy; killing	

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Note:—"T" indicates trace of precipitation.

* In the autumn frosts are not recorded after the occurrence of "killing," except in Florida and along the immediate coast of the Gulf of Mexico.

Total number of hours of sunshine, 179.7

E. A. EVANS

Weather Bureau