

MONTHLY METEOROLOGICAL SUMMARY

Station, **RICHMOND, VA.**, month, **MARCH**, 1928, 3128
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Date.	TEMPERATURE (Degree Fahrenheit.)			Precipitation (in inches and hundredths.)	Character of day.	Sunshine. Percent age.
	Max.	Min.	Mean.			
1	56	35	46	0	Clear	74
2	49	25	37	0	Clear	98
3	56	34	45	0	Clear	65
4	53	26	40	0	Pt. Cldy	74
5	47	32	40	0	Clear	98
6	42	24	33	0	Pt. Cldy	65
7	62	32	47	0	Clear	88
8	57	34	46	0	Clear	95
9	56	36	46	.71	Cloudy	21
10	48	35	42	0	Clear	69
11	43	35	39	.27	Cloudy	0
12	60	38	49	0	Pt. Cldy	59
13	63	40	52	0	Pt. Cldy	49
14	68	47	58	T	Pt. Cldy	53
15	61	36	48	T	Clear	69
16	49	35	42	.50	Cloudy	0
17	42	34	38	.47	Cloudy	0
18	45	33	39	.55	Cloudy	0
19	44	28	36	0	Pt. Cldy	83
20	52	31	42	0	Clear	79
21	53	31	42	0	Clear	60
22	70	33	52	0	Clear	90
23	72	38	55	0	Clear	100
24	80	44	62	0	Pt. Cldy	72
25	71	57	64	T	Cloudy	17
26	77	55	66	0	Pt. Cldy	81
27	65	42	54	.02	Clear	80
28	58	35	46	0	Pt. Cldy	78
29	79	42	60	0	Clear	82
30	81	43	62	.19	Cloudy	85
31	52	36	44	0	Clear	100
Mean	58.4	36.3	47.4	Total 2.71		60

ATMOSPHERIC PRESSURE (Reduced to sea level; inches and hundredths.)						
Mean	29.97	highest	30.57	date	6th	
lowest	29.36	date	27th			
Highest	81	date	30th	lowest	24	6th
Greatest daily range	8	date	30th			
Least daily range	8	date	11th			
MEAN RELATIVE HUMIDITY (Percentage)						
1871	81	50	91	01	50	11 45 21 58
1872	82	48	92	02	50	12 45 22 49
1873	83	48	93	03	54	13 52 23 48
1874	84	48	94	04	48	14 42 24 46
1875	85	40	95	05	50	15 41 25 49
1876	86	42	96	06	42	16 43 26 43
1877	87	43	97	07	52	17 47 27 50
1878	88	41	98	08	52	18 52 28 47
1879	89	41	99	09	46	19 60 29
1880	47	90	00	10	54	20 48 30
Normal for this month 47.2						
Absolute maximum for this month for 81 years 94						
Absolute minimum for this month for 81 years 14						
Average daily excess (+) or deficiency (-) of this month as compared with the normal 0.2						
Accumulated excess (+) or deficiency (-) since January 1 +64						
Average daily excess (+) or deficiency (-) since January 1 +0.7						
PRECIPITATION.						
Total this month	2.71	snowfall	T			
Greatest precipitation in 24 hours	1.02	date	17-18th			
Snow on the ground at end of month						
1871	8.64	81	2.54	91	8.73	11 2.15 21 2.13
1872	4.55	82	2.54	92	3.19	02 1.89 12 8 18 22 7.01
1873	2.05	83	2.01	93	2.44	03 8.14 13 3.53 23 5.88
1874	3.16	84	5.59	94	1.21	04 3.52 14 3.66 24 4.00
1875	5.60	85	2.19	95	4.23	05 2.18 15 1.10 25 2.47
1876	3.74	86	4.87	96	3.70	06 4.78 16 1.57 26 1.96
1877	3.17	87	2.38	97	5.11	07 2.91 17 5.97 27 1.95
1878	2.06	88	5.25	98	3.78	08 2.96 18 3.98 28 2.71
1879	2.28	89	3.68	99	5.56	09 4.13 19 3.51 29
1880	5.42	90	3.34	00	2.89	10 1.42 20 3.11 30
Normal for this month 3.68						
Excess (+) or deficiency (-) of this month as compared with the normal -0.97						
Accumulated excess (+) or deficiency (-) since January 1 -3.38						
WIND.						
Prevailing direction	SW	total movement	6,729	miles;		
average hourly velocity	9.0	maximum velocity (for five minutes)	44	W		
on 30th						
WEATHER.						
Number of days, clear	15	partly cloudy	9	cloudy	7	
on which .01 inch, or more, of precipitation occurred 7						
MISCELLANEOUS PHENOMENA (dates of).						
Auroras	0	halos: solar	4-6-8-14-26-28-30	lunar	6-28	
Hail	0	sleet	0	fog	12-13	
Thunderstorms	0		30			
*Frost: light	-	heavy	-	killing	-	

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, 224.0

E. A. EVANS

Weather Bureau

BEST AVAILABLE RECORD