

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU  
**LOCAL CLIMATOLOGICAL DATA**

RICHMOND, VIRGINIA (Byrd Field)

MARCH 1956

Latitude 37° 30' N. Longitude 77° 30' W. Elevation (ground) 162 ft. Eastern Standard time used

Date	Temperature (°F)						Precipitation		Snow, Sleet, or Ice on ground at 7:30 AM (In.)	Wind			Sunshine		Sky cover		Thunderstorm or distant lightning	Weather restricting visibility to 1/4 mile or less	JAMES RIVER STAGE At 8:00AM	Date
	Maximum	Minimum	Average	Departure from normal	Degrees days (base 65°)	Total (Water equivalent) (In.)	Snow Sleet (In.)	Prevailing direction		Average speed (m. p. h.)	Fastest mile Speed (m. p. h.)	Direction	Total (hours and minutes)	Percent of possible	Sunrise to sunset (tenths)	Midnight to midnight (tenths)				
1	60	22	41	-2	24	0	0	0	S	10.6	20	S	10:58	96	6	5			1.5	1
2	62	44	53	+9	12	.09	0	0	SW	12.4	20	S	6:19	47	8	7			1.3	2
3	64	34	49	+5	16	.21	0	0	S	10.5	26	S	4:56	43	10	6			1.2	3
4	61	40	51	+7	14	0	0	0	SW	8.6	24	NW	11:30	100	0	0			1.0	4
5	72	40	56	+11	9	0	0	0	SSW	11.7	19	SW	11:32	100	0	0			1.0	5
6	82	51	67	+22	0	T	0	0	S	9.1	14	SW	7:13	82	8	6	DL		1.0	6
7	80	53	67	+22	0	0	0	0	SSW	12.3	19	SW	5:51	50	9	7			1.0	7
8	72	34	53	+7	12	.21	0	0	W	15.9	30	SW	3:50	30	7	4			1.0	8
9	58	32	45	+1	20	0	0	0	SW	9.2	14	SW	11:42	100	2	1			1.0	9
10	67	33	50	+4	15	0	0	0	SE	9.8	17	SE	9:54	84	9	6			1.0	10
11	72	50	61	+14	4	.09	0	0	S	10.2	16	NE	8:52	73	9	6			1.0	11
12	67	42	50	+3	16	.06	0	0	NNE	11.1	19	N	0:14	2	10	10			1.0	12
13	42	37	40	+7	25	.39	0	0	NNE	8.1	12	NE	0:00	0	10	10		L, F	1.5	13
14	68	39	54	+7	11	.67	0	0	NW	8.5	25	SW	2:51	24	9	7			1.5	14
15	47	38	43	+5	22	T	0	0	NNE	9.9	17	NE	0:00	0	10	9			1.5	15
16	43	35	39	+9	26	.87	0	0	NE	10.4	25	W	0:00	0	10	8			1.8	16
17	46	30	38	+10	27	0	0	0	NW	9.2	20	NW	11:25	95	3	4			3.0	17
18	53	30	42	+6	23	.37	T	0	NNW	10.2	27	W	1:18	11	10	9	T		3.0	18
19	39	27	33	+16	32	0	0	0	NNW	10.5	18	NW	3:28	28	9	7			2.4	19
20	44	22	33	+16	32	0	0	0	NNW	9.6	23	N	12:08	100	0	0			2.0	20
21	52	26	39	+10	26	0	0	0	NNW	7.6	14	N	12:10	100	0	0			1.8	21
22	62	25	44	+5	21	0	0	0	SSW	6.2	14	SW	10:29	86	7	5			1.8	22
23	67	35	51	+1	14	0	0	0	SW	7.7	16	SE	12:14	100	2	3			1.5	23
24	56	30	43	+7	22	.05	0	0	NNW	16.4	30	NW	2:35	21	9	7			1.5	24
25	50	22	36	+14	29	0	0	0	NW	10.5	17	NW	12:20	100	0	1			1.5	25
26	61	36	50	+3	17	.03	0	0	SW	9.4	23	NE	6:58	56	7	7			1.5	26
27	63	32	48	+3	17	.03	0	0	NE	8.1	16	E	9:21	75	8	6			1.2	27
28	44	37	41	+10	24	T	0	0	NE	12.8	19	E	0:00	0	10	10			1.2	28
29	41	35	38	+13	27	.02	0	0	NE	7.2	12	E	0:00	0	10	10			1.2	29
30	55	35	44	+7	21	T	0	0	NW	7.0	16	W	9:32	76	4	5			1.0	30
31	54	30	42	+10	23	0	0	0	WNW	8.5	19	NW	12:22	99	4	3			1.3	31
Sum	1794	1076				3.06	T			507.2			210:20		200	172			45.2	Sum
Avg.	57.9	34.7								9.9	Fastest 30	Dir. SW 1/	Possible 370:56	% 67	6.5	5.5			1.5	Avg. Misc.

T in columns 7, 8, 9 and in the Hourly Precipitation table indicates an amount too small to measure. Misc. 30

**TEMPERATURE: (°F)**  
 Average monthly 45.3  
 Departure from normal - 1.2  
 Highest 82 on 6th  
 Lowest 22 on 1,20,26  
 Number of days with -  
 Max. 32° or below 0  
 Max. 90° or above 0  
 Min. 32° or below 12  
 Min. 0° or below 0

**HEATING DEGREE DAYS (base 65°):**  
 Total this month 578  
 Departure from normal + 28  
 Seasonal total (since July 1) 3785  
 Seasonal departure from normal +155

**PRECIPITATION: (In.)**  
 Total for the month 3.06  
 Departure from normal - .36  
 Greatest in 24 hours .67 on 16th  
 Snow, Sleet T  
 Total for the month T  
 Greatest in 24 hours T on 18th  
 Greatest depth on ground 0 on -  
 Dates of - Hail 18th  
 Sleet 0 Glaze 0

**BAROMETRIC PRESSURE (In.)**  
 Avg. station (elev. 164 feet, m. s. l.) 29.848  
 Highest sea level 30.40 on 15th  
 Lowest sea level 29.39 on 16th

**HOURLY PRECIPITATION (In.)**

**TEMPERATURE: (°F)**  
 Coldest March since 1950, when average temperature was 45.3. Maximum temperature on 6th is highest on record for date as well as for so early in the season. Minimum temperature on 26th is lowest on record for date. Total snowfall for season 1.1 inch; lightest fall since 1944-45; and fourth lightest seasonal fall on record. No excessive precipitation. ERRATA: ANNUAL SUMMARY 1955; AVERAGE MAXIMUM TEMPERATURE OCTOBER SHOULD BE 71.4. FEBRUARY 1956; DEGREE-DAY DEPARTURE SHOULD BE PLUS 137.

**PRECIPITATION: (In.)**  
 Symbols used in columns 18-19  
 A = Hail L = Drizzle  
 BS = Blowing snow N = Sand  
 DL = Distant lightning R = Rain  
 D = Dust S = Snow  
 E = Sleet T = Thunderstorm  
 F = Fog ZL = Freezing drizzle  
 H = Haze ZR = Freezing rain  
 K = Smoke  
 \*When this elevation differs from the present station elevation this level was selected to permit comparison of data for a longer period of homogeneous record.

Date	A. M. Hour ending at												P. M. Hour ending at												Date
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
1																									1
2																									2
3																									3
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