

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

RICHMOND, VIRGINIA (Byrd Field)

APRIL 1956

Latitude 37 ° 30 ' N.

Longitude 77 ° 20 ' W.

Elevation (ground) 162 ft.

EASTERN Standard time used

Date	Temperature (°F)					Precipitation (Total (Water equivalent) (In.) Snow, Sleet, Hail (In.))	Snow, Sleet, Hail or Ice on ground at 7:30 AM (In.)	Wind			Sunshine (Total (hours and minutes) Percent of possible)	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	Degree days (base 65°)			Prevailing direction	Average speed (m. p. h.)	Fastest mile Speed (m. p. h.)		Direction	Sunrise to sunset (tenths)					Midnight to midnight (tenths)
1	75	53	54	+2	11	0	0	W	5.4	10	SW	12:36	100	1	1	1.5	1	
2	78	42	60	+8	5	0	0	SW	8.9	17	SW	7:04	81	9	9	1.4	2	
3	75	47	61	+8	4	0	0	N	9.7	18	NW	10:40	84	4	4	1.4	3	
4	62	39	51	-2	14	0	0	NW	10.7	20	NW	12:43	100	0	0	1.2	4	
5	70	36	53	0	12	0	0	SSW	6.6	14	SW	11:05	87	4	3	1.2	5	
6	66	51	59	+6	8	.11	0	SW	10.7	17	SW	0:29	4	10	8	1.2	6	
7	63	40	52	-2	13	0	0	NW	11.6	21	NW	9:46	76	4	5	1.2	7	
8	63	30	47	-7	18	0	0	NW	7.1	17	NW	12:52	100	0	0	1.2	8	
9	77	36	56	+2	9	0	0	SW	7.2	13	SW	12:54	100	0	0	1.2	9	
10	83	50	67	+12	0	0	0	SW	8.4	15	SW	12:57	100	1	1	1.0	10	
11	71	54	63	+8	2	.48	0	S	8.2	17	SE	4:39	36	9	7	1.0	11	
12	80	57	69	+14	0	.05	0	S	7.9	20	S	9:35	74	5	6	1.0	12	
13	65	52	59	+4	6	T	0	NE	10.7	13	SE	0:11	1	10	10	1.6	13	
14	67	59	63	+7	2	1.08	0	SSE	12.2	18	S	0:16	2	10	10	1.9	14	
15	77	58	68	+12	0	.04	0	WSW	8.4	18	NW	12:32	95	4	5	1.5	15	
16	74	48	61	+5	4	0	0	E	8.5	14	NE	12:45	97	2	2	3.5	16	
17	70	50	60	+3	5	T	0	E	9.2	19	SE	6:05	46	6	6	3.0	17	
18	63	51	57	0	8	T	0	NE	7.1	13	SE	0:26	3	10	9	2.0	18	
19	88	54	71	+14	0	0	0	SW	10.4	17	SW	9:36	72	9	9	1.8	19	
20	78	54	66	+8	0	0	0	ESE	10.2	21	SE	9:47	74	8	7	1.7	20	
21	80	52	66	+8	0	.22	0	SE	6.6	16	S	8:53	65	8	9	1.7	21	
22	81	58	70	+12	0	.21	0	NW	6.7	14	NW	10:59	82	4	4	1.5	22	
23	85	56	71	+12	0	.01	0	WSW	7.8	23	SW	6:06	44	9	8	1.8	23	
24	87	59	73	+14	0	.38	0	S	6.5	23	W	0:50	6	10	9	1.6	24	
25	74	55	65	+6	0	.41	0	NW	7.7	17	SW	3:50	28	8	8	1.6	25	
26	63	50	57	-2	8	.07	0	N	4.6	14	NE	0:00	0	10	10	2.0	26	
27	56	48	52	-8	13	T	0	N	8.4	15	NW	0:05	1	10	10	2.0	27	
28	69	48	59	-1	6	T	0	NW	9.2	18	NE	11:13	82	7	7	1.5	28	
29	70	43	57	-3	8	.03	0	NW	7.2	18	NW	7:08	52	7	5	1.4	29	
30	75	52	64	+3	1	.05	0	N	8.4	18	NE	6:19	46	10	8	1.3	30	
31																		
Sum	2185	1461				5.14	0			252.2		224:20		189	180		47.9	Sum
Avg	72.8	48.7								8.4	Fastest 23	Dir. SW	Possible 594:44	% 57	6.3	6.0	1.6	Avg

T in columns 7, 8, and 9 indicates amount too small to measure.  
**TEMPERATURE:** (°F) Average monthly 60.8  
 Departure from normal +4.7  
 Highest 88 on 19th  
 Lowest 30 on 8th  
 Number of days with -  
 Max. 32° or below 0  
 Max. 90° or above 0  
 Min. 32° or below 1  
 Min. 0° or below 0  
**HEATING DEGREE DAYS (base 65°):**  
 Total this month 155  
 Departure from normal +116  
 Seasonal total (since July 1) 3805  
 Seasonal departure from normal - 84  
**PRECIPITATION: (In.)**  
 Total for the month 3.14  
 Departure from normal -0.09  
 Greatest in 24 hours 1.12 on 14-15th  
 Snow, Sleet and Hail -  
 Total for the month 0  
 Greatest in 24 hours 0 on -  
 Greatest depth on ground 0 on -  
 Dates of - Hail none  
 Sleet none Glaze none  
**BAROMETRIC PRESSURE (In.)**  
 Avg. station (elev. 164 feet, m. s. l.) 29.780  
 Highest sea level 30.76 on 9th  
 Lowest sea level 29.47 on 25th  
**Symbols used in columns 18-19**  
 A - Hail  
 BS - Blowing snow  
 DL - Distant Lightning  
 D - Dust  
 E - Sleet  
 F - Fog  
 H - Haze  
 K - Smoke  
 L - Drizzle  
 N - Sand  
 R - Rain  
 S - Snow  
 T - Thunderstorm  
 ZL - Freezing drizzle  
 ZR - Freezing rain

No Excessive Precipitation.

**HOURLY PRECIPITATION**

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
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