

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

RICHMOND, VIRGINIA (Byrd Field)

MAY 1958

Latitude 37° 30' N. Longitude 77° 20' W. Elevation (ground) 162 ft. EASTERN Standard time used

Date	Temperature (°F)			Precipitation (In.)	Snow, Sleet or Ice on ground (In.)	Wind			Sunshine (hours and minutes)	Sky cover		Thunderstorm or distant lightning	Weather restricting visibility to 1/4 mile or less	STAGE JAMES RIVER AT 8:00AM (Feet)	Date			
	Maximum	Minimum	Average			Prevailing direction	Average speed (m. p. h.)	Fastest mile		Direction	Percent of possible					Sunrise to sunset (tenths)	Midnight to midnight (tenths)	
1	57	51	54	-7	11	.04	0	S	4.5	8	S	0:00	0	10	10	3.5	1	
2	70	55	63	+2	2	.32	0	SE	4.7	10	NE	0:35	3	10	10	2.7	2	
3	78	58	68	+6	0	.02	0	SSW	9.0	13	S	0:58	7	10	10	3.1	3	
4	89	64	77	+15	0	.03	0	SW	7.3	12	SW	10:03	73	6	6	3.0	4	
5	67	53	60	-2	5	.64	0	NE	9.5	17	NE	0:00	0	10	10	4.3	5	
6	54	49	52	-11	13	1.39	0	NNE	10.0	26	E	0:00	0	10	10	4.7	6	
7	52	47	50	-13	18	.15	0	N	9.4	15	N	0:00	0	10	10	6.5	7	
8	70	48	59	-4	6	0	0	W	7.5	20	W	7:31	54	5	5	8.8	8	
9	77	44	61	-3	4	0	0	SW	7.9	19	SW	12:10	87	6	4	7.4	9	
10	71	47	59	-5	6	.03	0	E	7.0	16	SE	6:03	43	9	7	5.7	10	
11	78	54	66	+2	0	0	0	SSW	8.5	15	SW	3:58	36	10	9	3.4	11	
12	81	56	69	+5	0	0	0	NE	6.5	17	NE	7:19	52	9	8	2.2	12	
13	74	53	64	-1	1	0	0	N	10.0	18	NE	14:08	100	0	0	1.6	13	
14	78	44	61	-4	4	0	0	SW	6.9	16	NE	13:49	98	3	3	1.5	14	
15	89	53	71	+5	0	0	0	SW	6.4	17	SE	10:01	71	6	6	1.5	15	
16	82	56	69	+3	0	0	0	NNE	6.9	12	E	12:56	91	8	6	1.8	16	
17	83	59	71	+5	0	T	0	SSE	9.9	18	S	7:30	53	7	7	2.3	17	
18	86	64	75	+8	0	T	0	S	10.6	17	S	7:35	53	8	8	2.1	18	
19	86	64	75	+8	0	.70	0	S	8.5	22	W	4:24	31	9	8	2.6	19	
20	72	62	67	0	0	.03	0	S	5.1	11	S	1:57	14	10	9	2.9	20	
21	79	59	69	+1	0	0	0	SW	5.9	12	N	12:24	86	1	2	2.8	21	
22	84	53	69	+1	0	0	0	SSW	10.2	18	SW	14:23	100	1	1	3.5	22	
23	75	63	69	+1	0	T	0	NE	8.5	14	NE	2:00	14	9	8	3.2	23	
24	74	60	67	-2	0	0	0	E	9.0	14	SE	0:18	2	10	10	3.8	24	
25	86	64	75	+6	0	2.25	0	S	7.0	20	S	4:36	32	9	10	3.6	25	
26	71	56	63	-6	2	.06	0	NNE	10.7	25	NE	8:21	58	7	6	3.3	26	
27	79	49	64	-6	1	0	0	N	6.5	13	N	14:30	100	1	1	3.0	27	
28	83	59	71	+1	0	.13	0	SE	7.0	27	W	7:07	49	7	6	1.2	28	
29	76	56	66	-4	0	0	0	NW	6.4	12	S	14:33	100	1	1	-0.1	29	
30	81	51	66	-5	0	0	0	S	6.2	10	S	14:33	100	4	3	0.1	30	
31	86	59	73	+2	0	0	0	SSW	9.4	18	S	14:34	100	5	5	0.1	31	
Sum	2366	1708				5.79	0		243.5			228:16		211	199		96.1	Sum
Avg	76.3	55.1							7.9	Fastest	Dir.	Possible	%	6.8	6.4		3.1	Avg.
									Misc.	27	W	440:02	52					Misc.

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

<p>TEMPERATURE: (°F) Average monthly 65.7 Departure from normal -0.1 Highest 89 on 4th, 15th Lowest 44 on 9th, 14th Number of days with - Max. 32° or below 0 Max. 90° or above 0 Min. 32° or below 0 Min. 0° or below 0</p>	<p>HEATING DEGREE DAYS (base 65°): Total this month 70 Departure from normal +4 Seasonal total (since July 1) 4302 Seasonal departure from normal +347</p>	<p>PRECIPITATION: (In.) Total for the month 6.79 Departure from normal +2.15 Greatest in 24 hours 2.30 on 25-26 Snow, Sleet - 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</p>	<p>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 *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.</p>
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The wettest May since 1948 and the fourth successive month with an excess of precipitation. At the end of the month the accumulated excess since Jan. 1, totaled 4.60 inches. Crop growth was phenomenal but wet soil retarded farm work.

Errata for April, 1958: 25th Max temp 76, avg 65, departure +6, degree days 0; for month, sum of max temps 2052, avg 68.4, avg monthly temp 57.5, departure +1.4, degree days 254, departure -17, seasonal total 4232, seasonal departure +343. (12 changes)

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	
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