

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

LOCAL CLIMATOLOGICAL DATA

RICHMOND, VIRGINIA (Byrd Field)

JUNE 1956

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

Date	Temperature (°F)			Precipitation		Snow, Sleet, or Ice on ground at 7:30 AM (In.)	Snow, Sleet (In.)	Prevailing direction	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	Degree days (base 65°)				Total (Water equivalent) (In.)	Average speed (m. p. h.)	Fastest mile	Total (hours and minutes)	Percent of possible	Sunrise to sunset (tenths)					Midnight to midnight (tenths)					
	1	2	3	4	5				6	7	8	9	10	11					12	13	14	15	16	17
1	84	63	74	+3	0	.57	0	SSW	8.7	17	SW	6:17	43	8	7	T								1
2	63	54	59	-13	0	2.24	0	N	9.3	21	NE	0:30	4	10	10									2
3	74	51	65	-9	2	0	0	WSW	5.9	11	W	10:56	72	7	7									3
4	75	51	63	-9	2	0	0	WNW	4.7	12	SW	14:25	98	5	5									4
5	79	56	67	-6	0	0	0	SE	5.0	13	SE	10:13	70	5	6									5
6	79	56	67	-6	0	0	0	ESE	5.6	13	E	10:38	73	5	4									6
7	79	58	69	-4	0	0	0	NNE	8.8	18	NE	13:03	89	2	2									7
8	85	54	70	-3	0	0	0	NW	5.2	13	NE	14:20	98	0	0									8
9	87	58	73	0	0	.05	0	ESE	5.4	18	NW	10:58	75	3	4									9
10	82	65	74	0	0	0	0	SSE	6.1	9	SE	12:07	83	6	5									10
11	86	66	76	+2	0	0	0	MNW	7.8	17	N	14:01	95	4	3									11
12	91	60	76	+2	0	0	0	SW	6.1	10	SW	14:44	100	1	1									12
13	95	68	82	+8	0	0	0	WSW	6.3	11	SW	13:05	89	3	3									13
14	95	69	82	+8	0	0	0	SW	4.2	10	SW	12:28	85	7	6									14
15	96	71	84	+9	0	0	0	SW	5.5	9	S	13:27	91	3	3									15
16	96	72	84	+9	0	0	0	SW	6.0	15	NW	11:00	75	5	7									16
17	93	71	82	+7	0	.01	0	N	3.2	21	N	8:56	58	7	8									17
18	87	61	74	-1	0	.01	0	NE	7.6	20	NE	9:01	61	7	8									18
19	73	56	65	-10	0	0	0	E	7.9	17	E	6:56	47	9	8									19
20	72	58	65	-10	0	0	0	SE	6.7	13	SE	0:22	2	10	10									20
21	85	67	76	+1	0	.01	0	SW	9.5	18	SW	6:01	41	9	9									21
22	95	69	82	+6	0	0	0	WSW	5.5	11	SW	10:51	73	6	6									22
23	95	71	83	+7	0	0	0	WSW	4.5	9	SW	11:30	78	6	5									23
24	93	73	83	+7	0	0	0	N	6.4	17	W	12:27	84	5	5									24
25	95	68	82	+6	0	0	0	W	7.1	16	N	13:30	91	5	4									25
26	94	69	82	+6	0	.58	0	E	7.6	23	SW	11:44	79	5	6									26
27	94	72	83	+7	0	.01	0	SW	6.9	15	W	10:50	73	6	7									27
28	90	65	78	+1	0	0	0	WSW	6.0	11	W	11:58	81	5	4									28
29	85	64	75	-2	0	0	0	N	7.9	13	NE	13:04	89	2	2									29
30	90	61	76	-1	0	0	0	SE	7.3	17	SE	14:45	100	1	1									30
31																								31
Sum	2587	1895				3.28	0		195.0			323:27		157	156									Sum
Avg.	86.2	63.2							6.5	Fastest	Dir.	Possible	%	5.2	5.2									Avg.
									Misc.	23	SW	441:47	73											Misc.

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

TEMPERATURE: (°F) Average monthly 74.7 Departure from normal +0.4 Highest 96 on 15, 16 Lowest 51 on 3, 4 Number of days with - Max. 32° or below 0 Max. 90° or above 14 Min. 32° or below 0 Min. 0° or below 0	HEATING DEGREE DAYS (base 65°): Total this month 10 Departure from normal +10 Seasonal total (since July 1) 4223 Seasonal departure from normal +268	PRECIPITATION: (In.) Total for the month 3.28 Departure from normal -.59 Greatest in 24 hours 2.81 on 1, 2 Snow, Sleet Total for the month Greatest in 24 hours on Greatest depth on ground on Dates of - Hail Sleet Glaze
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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.

Except for the 15th which had a new high record of 96° there was very little that was unusual about the weather for June. The first week rainfall was insufficient for the needs of vegetation. This was the fourth successive June with excessive precipitation. This was the fourth successive June with subnormal rainfall.

Period Minutes: 5 10 15 20 30 45 60 80 100 120 150 180
 Amount: .19 .36 .44 .48 .56 .74 .83 .89 .93 .95 .98 1.06
 ERRATUM: May 1956. Per cent of possible sunshines should be 75% instead of 74%.

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													.11	.01	.02	.10	.06		.02	T	T	T	.02	.03	1	
2	.08	.02	T	.08	.13	.06	.49	.44	.07	.34	.50	.03		T	T										2	
3																									3	
4	T	T	T																						4	
5																									5	
6																									6	
7																									7	
8																									8	
9																									9	
10																	.05	T							10	
11																									11	
12																									12	
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16																						T	T	T	16	
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18																						T	T	T	18	
19	T																							.01	19	
20																									20	
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22																									22	
23																									23	
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25																									25	
26																									26	
27																	.01	.05	.25				T	.08	T	27
28																									28	
29																									29	
30																									30	
31																									31	

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