

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

RICHMOND, VIRGINIA (Byrd Field)

JUNE 1954

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, 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 at 6:00AM	Date
	Maximum	Minimum	Average	Departure from normal	Degree days (base 65°)	Total (Water equivalent) (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)				
1	89	65	77	+6	0	0	0	S	11.6	20	S	12:32	86	4	4				1
2	87	67	77	+5	0	0	0	WSW	8.3	16	SW	14:15	98	2	1				2
3	90	65	76	+4	0	0	0	SSW	9.3	17	SW	11:25	78	7	5				3
4	83	64	74	+2	0	0	0	SW	8.7	17	SW	11:40	80	6	6				4
5	75	54	66	-8	0	0	0	WNW	6.1	14	SW	8:59	61	7	5				5
6	81	60	68	-7	0	0	0	W	8.3	20	SW	14:26	98	2	2				6
7	83	66	70	-3	0	T	0	WSW	4.3	9	SW	7:43	51	6	6	DL			7
8	88	66	77	+4	0	T	0	W	5.6	17	NW	10:11	69	7	8				8
9	87	66	76	+3	0	.01	0	E	7.0	16	SE	8:16	56	7	7	T			9
10	85	63	74	0	0	.18	0	SE	5.4	17	S	6:48	39	9	8	T			10
11	87	67	77	+3	0	.18	0	WSW	5.2	7	NW	7:42	52	9	8	DL			11
12	84	67	81	+7	0	0	0	W	5.5	8	S	14:44	100	2	2				12
13	88	69	84	+10	0	.24	0	SW	10.0	24	SE	10:44	73	5	5	T, DL			13
14	90	66	78	+4	0	T	0	SW	6.0	13	S	15:45	93	7	7	DL			14
15	83	69	81	+6	0	.51	0	SW	6.9	14	SE	10:05	66	6	6	T, DL			15
16	74	67	71	-4	0	.03	0	NE	9.6	17	NE	0:14	2	10	10	DL			16
17	72	64	68	-7	0	T	0	NE	12.3	17	NE	1:29	10	10	10				17
18	73	66	64	-11	1	T	0	NNE	9.3	16	NE	6:29	37	9	7				18
19	80	68	67	-8	0	0	0	NNE	6.4	11	NE	14:46	100	0	0				19
20	86	62	69	-6	0	0	0	SSE	6.0	13	SE	14:47	100	4	3				20
21	89	61	75	0	0	0	0	S	8.1	12	SE	14:47	100	0	0				21
22	91	63	77	+1	0	0	0	S	7.6	10	SE	14:47	100	0	0				22
23	91	68	80	+4	0	T	0	NW	7.6	15	NW	8:48	60	6	4				23
24	86	64	76	-1	0	0	0	NW	6.8	15	N	14:46	100	1	0				24
25	92	61	77	+1	0	0	0	SW	6.1	11	SW	13:19	90	4	3				25
26	98	69	84	+8	0	.12	0	WSW	6.7	31	NW	12:16	83	8	6	T, DL			26
27	96	71	84	+8	0	0	0	WNW	9.6	18	NW	11:02	76	6	6	DL			27
28	80	69	70	-7	0	0	0	NW	10.0	22	NW	12:41	86	6	5				28
29	87	60	74	-3	0	0	0	WNW	6.2	17	W	12:36	85	6	4				29
30	90	61	76	-1	0	T	0	WSW	6.3	12	W	8:34	58	6	5				30
31																			31
Sum	2594	1878				1.09	0		224.6			323.26		162	143			25.9	Sum
Avg.	86.6	62.6							7.6			441.47		5.4	4.8			0.8	Avg.

T in columns 7, 8, and 9 indicates amount too small to measure.
TEMPERATURE: (°F) Average monthly 74.6
 Departure from normal +3
 Highest 98 on 13 & 26
 Lowest 50 on 6
 Number of days with -
 Max. 32° or below 0
 Max. 90° or above 11
 Min. 32° or below 0
 Min. 0° or below 0
HEATING DEGREE DAYS (base 65°):
 Total this month 1
 Departure from normal +1
 Seasonal total (since July 1) 3632
 Seasonal departure from normal -323
BAROMETRIC PRESSURE (In.)
 Avg. station (elev. 164 feet, m. s. l.) 29.800
 Highest sea level 30.33 on 18
 Lowest sea level 29.58 on 3
PRECIPITATION: (In.) Total for the month 1.09
 Departure from normal -2.78
 Greatest in 24 hours .52 on 15-16
 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
 Symbols used in columns 18-19
 A = Hail L = Drizzle
 BS = Blowing snow N = Sand
 DL = Distant lightning R = Rain
 D = Dust S = Snow
 F = Sleet T = Thunderstorm
 H = Haze ZL = Freezing drizzle
 K = Smoke ZR = Freezing rain

No Excessive Precipitation Driest June on Record. Errata: May 1954, James River Stage, Sum 42.7
 Record low temperatures for 19th 63° and 20th 52°.
 Record high temperature: for 13th 98°.

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	
2																								2	
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31																								31	

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