

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

RICHMOND, VIRGINIA (Chimborazo Park)

JUNE 1953

Latitude 37° 32' N. Longitude 77° 25' W. Elevation (ground) 162 ft. Eastern Standard time used

Date	Temperature (°F)			Precipitation (Total (Water equivalent) (In.))	Snow, Sleet, Hail or Ice on ground at 5:00 P.M. (In.)	Wind			Sunshine (Total (hours and minutes) and minutes)	Sky cover (Percent of possible)	Sunrise to sunset (tenths)	Midnight to midnight (tenths)	Thunderstorm or distant lightning	Weather restricting visibility to 1/4 mile or less	24 Hrs. Ending 5 PM			James River Stage at 8 A.M.	Date					
	Maximum	Minimum	Average			Prevailing direction	Average speed (m. p. h.)	Fastest mile Speed (m. p. h.)							Direction	Maximum Temperature	Minimum Temperature			Total Precipitation				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	75	52	64	-8	1	0.05	0	0											75.3	57.2	0.05	1.3	1	
2	80	50	65	-7	0	0.00	0	0											79.8	49.9	0.00	1.2	2	
3	82	55	69	-3	0	0.00	0	0											82.1	54.9	0.00	1.2	3	
4	88	58	73	0	0	0.00	0	0											88.4	58.0	0.00	1.2	4	
5	90	64	77	+4	0	0.00	0	0											89.7	64.3	0.00	1.0	5	
6	92	67	80	+7	0	0.00	0	0											91.9	66.7	0.00	0.8	6	
7	84	70	77	+4	0	0.03	0	0											89.8	70.3	0.03	0.8	7	
8	87	70	79	+6	0	0.02	0	0											86.8	70.2	0.02	0.8	8	
9	92	70	81	+7	0	0.96	0	0											91.6	72.8	0.00	1.0	9	
10	89	67	78	+4	0	0.29	0	0											88.7	69.2	1.06	1.0	10	
11	81	67	74	0	0	0.00	0	0											81.1	67.3	0.19	1.0	11	
12	83	62	73	-1	0	0.73	0	0											83.4	62.0	0.02	1.0	12	
13	80	63	72	-3	0	T	0	0											80.3	65.0	0.71	1.2	13	
14	65	59	62	-13	3	0.02	0	0											79.0	61.7	0.02	1.2	14	
15	76	57	67	-8	0	T	0	0											75.9	56.7	T	1.4	15	
16	80	58	69	-6	0	0.00	0	0											79.7	57.6	0.00	1.2	16	
17	75	65	70	-5	0	0.15	0	0											75.0	64.9	0.14	0.9	17	
18	79	65	72	-4	0	T	0	0											78.7	65.1	0.01	0.9	18	
19	85	65	75	-1	0	0.00	0	0											84.8	65.2	0.00	1.5	19	
20	89	66	78	+2	0	0.00	0	0											88.5	66.0	0.00	1.5	20	
21	92	71	82	+6	0	0.00	0	0											92.0	71.1	0.00	1.2	21	
22	86	71	80	+4	0	0.00	0	0											88.7	70.7	0.00	1.2	22	
23	94	71	83	+7	0	0.25	0	0											94.0	70.6	0.00	1.0	23	
24	83	66	75	-1	0	0.00	0	0											91.7	68.7	0.25	1.2	24	
25	88	62	75	-2	0	0.00	0	0											87.7	61.6	0.00	1.0	25	
26	90	70	80	+3	0	0.00	0	0											90.3	69.6	0.00	1.0	26	
27	91	73	82	+5	0	0.00	0	0											90.6	72.8	0.00	0.6	27	
28	91	72	82	+5	0	0.00	0	0											91.0	71.7	0.00	0.6	28	
29	90	76	83	+6	0	T	0	0											90.3	75.3	T	0.7	29	
30	93	75	84	+7	0	0.00	0	0											93.3	75.0	0.00	0.9	30	
31																								
Sum	2552	1957				2.50	0												2580.1	1972.1	2.50	31.5	Sum	
Avg.	85.1	65.2																	86.0	65.7	----	1.1	Avg.	

T in columns 7, 8, and 9 indicates amount too small to measure.

TEMPERATURE: (°F) Average monthly 75.2 Departure from normal +0.5 Highest 94 on 23 Lowest 50 on 2 Number of days with — Max. 32° or below 0 Max. 90° or above 10 Min. 32° or below 0 Min. 0° or below 0	HEATING DEGREE DAYS (base 65°): Total this month 4 Departure from normal -4 Seasonal total (since July 1) 31.00 Seasonal departure from normal -52.2	PRECIPITATION: (In.) Total for the month 2.50 Departure from normal -1.28 Greatest in 24 hours 1.07 on 9-10 Snow, Sleet and Hail — Total for the month 0 Greatest in 24 hours 0 on — Greatest depth on ground 0 on — Dates of — Hail — Sleet — Glaze —	Symbols used in columns 18-19 A = Hail BS = Blowing snow DL = Distant lightning D = Dust E = Sheet F = Fog H = Haze K = Smoke L = Drizzle N = Sand R = Rain S = Snow T = Thunderstorm ZL = Freezing drizzle ZR = Freezing rain
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EXCESSIVE PRECIPITATION
 Period, minutes 5 10 15 20 30 45 60 80 100 120 150 180
 June 9 amounts .23 .40 .62 .71 .84 .93 .96 .96 .96 .96 1.05 one or more periods equals or exceeds the rate of .01 inch per minute plus
 June 12 amounts .22 .40 .47 .51 .52 .59 .60 .60 .60 .65 .65 .20 inch.
 Near drought conditions prevail at the close of the month since only 0.42 inch of rainfall occurred during the last eighteen days.

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	T	T	T	T	T	T	T	T																	1
2																									2
3																									3
4																									4
5																									5
6																									6
7																									7
8				T	T	0.02	T	T	T																8
9																									9
10	0.10	T																			T	0.93	0.03	T	10
11																						0.01	0.18	T	11
12																									12
13																									13
14				T					T	0.01	0.01	T													14
15																									15
16																									16
17				T	T		0.03	0.08	0.02	0.01	T														17
18																									18
19																									19
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