

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

RICHMOND, VIRGINIA
BYRD FIELD
MARCH 1960

Latitude 37° 30' N.

Longitude 77° 20' W.

Elevation (ground) 162 ft.

Eastern Standard time used

Main data table with columns for Date, Temperature (Max, Min, Avg, etc.), Precipitation, Wind (Prevailing, Avg speed, Fastest), Sunshine, Sky cover, and various weather observations. Includes a summary row at the bottom.

7 in columns 7, 8, 9 and in the Hourly Precipitation table indicates an amount too small to measure. Misc. 32

Summary statistics including TEMPERATURE (Average monthly, Highest, etc.), HEATING DEGREE DAYS, PRECIPITATION (Total for month, etc.), and BAROMETRIC PRESSURE.

The average temperature for this month was 4.1° colder than the previous coldest March of 1947. It also was 2.9° colder than any other month this winter. New low records for the date were set on the 5, 6, 7, 8, 9, 11, 13, and 14th.

HOURLY PRECIPITATION (In.) NO EXCESSIVE PRECIPITATION.

Hourly precipitation table with columns for Date, A. M. Hour ending at, P. M. Hour ending at, and Date. Shows precipitation amounts for each hour.

Known errors found in this issue will be published as errata in later issues. Subscription Price: \$1.50 per year including supplement and annual summary if published. Separate copies 15 cents for each month, 15 cents for annual.

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DEPARTMENT OF COMMERCE, WEATHER BUREAU
LOCAL CLIMATOLOGICAL DATA

HIMBORAZO PARK, RICHMOND, VIRGINIA.
 NATIONAL BATTLEFIELD PARK HEADQUARTERS
 MARCH 1960

Latitude 37° 32' N. Longitude 77° 27' W. Elevation (ground) 170 ft. Eastern Standard time used

Date	Temperature (°F) Δ						Precipitation		Snow, Sleet, or Ice on ground at (In.)	Wind			Sunshine		Sky cover			Date					
	Maximum	Minimum	Average	Departure from normal	Degree days (base 65°)	Total (Water equivalent) (In.)	Snow, Sleet (In.)	Prevailing direction		Average speed (m. p. h.)	Fastest mile		Total (hours and minutes)	Percent of possible	Sunrise to sunset (tenths)	Midnight to midnight (tenths)	Thunderstorm or distant lightning		Weather restricting visibility to 1/4 mile or less				
											Speed (m. p. h.)	Direction											
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	51	24	38	-6	27	0																	1
2	39	21	30	-15	35	0																	2
3	32	22	27	-18	38	.94																	3
4	31	20	26	-19	39	.08																	4
5	34	16	25	-21	40	0																	5
6	33	16	25	-21	40	0																	6
7	37	15	26	-20	39	0																	7
8	33	17	25	-21	40	.02																	8
9	35	17	26	-21	39	0																	9
10	30	19	25	-22	40	.37																	10
11	36	20	28	-19	37	0																	11
12	37	17	27	-21	38	0																	12
13	40	20	30	-18	35	0																	13
14	40	14	27	-21	38	0																	14
15	45	17	31	-17	34	0																	15
16	44	27	36	-13	29	0																	16
17	36	27	32	-17	33	.97																	17
18	49	33	41	-8	24	0																	18
19	49	32	41	-8	24	0																	19
20	51	31	41	-9	24	0																	20
21	48	30	39	-11	26	0																	21
22	44	29	37	-13	28	0																	22
23	50	25	38	-12	27	0																	23
24	48	22	35	-16	30	0																	24
25	51	27	39	-12	26	0																	25
26	35	28	32	-19	33	0																	26
27	49	31	40	-11	25	.10																	27
28	64	43	54	+2	11	0																	28
29	75	45	60	+8	5	0																	29
30	75	51	63	+13	2	.21																	30
31	61	55	58	+6	7	.49																	31
Sum	1382	811				3.18																	Sum
Avg	44.6	26.2									Fastest	Dir.	Possible	%									Avg.

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

TEMPERATURE: (°F)
 Average monthly 35.4
 Departure from normal - 12.8
 Highest 75 on 29, 30th
 Lowest 14 on 14th
 Number of days with -
 Max. 32° or below 3
 Max. 90° or above 0
 Min. 32° or below 26
 Min. 0° or below 0

HEATING DEGREE DAYS (base 65°):
 Total this month 913
 Departure from normal + 384
 Seasonal total (since July 1) 3976
 Seasonal departure from normal + 567

BAROMETRIC PRESSURE (In.)
 Avg. station (elev. *feet, m. s. l.)
 Highest sea level on
 Lowest sea level on

PRECIPITATION: (In.)
 Total for the month 3.18
 Departure from normal - .25
 Greatest in 24 hours .97 on 17th

Snow, Sleet -
 Total for the month
 Greatest in 24 hours on
 Greatest depth on ground on
 Dates of - Hail
 Sleet Glaze

Symbols used in columns 18-19

A = Hail	L = Drizzle
ES = Snowing 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.

Δ Observation day for 24 hours ending at 8 A.M. Maximum temperatures will usually have occurred on calendar day preceding the date of entry.