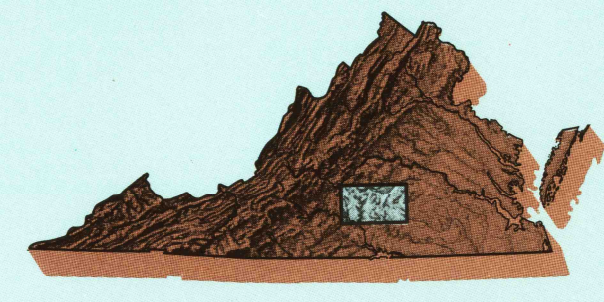
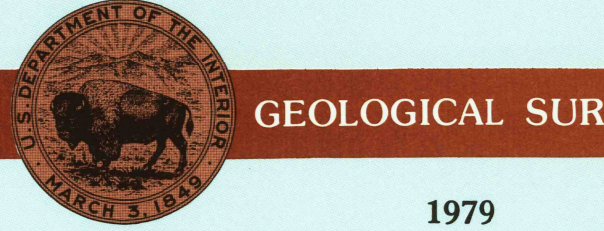


1:100 000-scale metric topographic map of **Appomattox VIRGINIA**



30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



1979

Produced by the United States Geological Survey

Compiled from USGS 1:24 000-scale topographic maps dated 1966-1980. Platinometry revised from aerial photographs taken 1974-1977 and other source data. Revised information not field checked. Map edited 1979

Projection and 10,000-meter grid, zone 17; Universal Transverse Mercator 25,000-foot grid ticks based on Virginia coordinate system, south zone. 1927 North American Datum To place on the predicted North American Datum 1983 move the projection lines 11 meters south and 28 meters west. There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 10 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	MAGNETIC		1	2	3
1	3.2808	100' MILES		4	5	
2	6.5617	100' MILES		6	7	8
3	9.8425	100' MILES				
4	13.1234	100' MILES				
5	16.4042	100' MILES				
6	19.6851	100' MILES				
7	22.9659	100' MILES				
8	26.2468	100' MILES				
9	29.5276	100' MILES				
10	32.8084	100' MILES				

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

UTM grid convergence (GNI and 1979 magnetic declination (MDI) at center of map Diagram is approximate

1 Bureau Vista
2 Dikewyn
3 Richmond
4 Roanoke
5 Petersburg
6 Dinwiddie
7 South Boston
8 Emporia

RECEIVED
DEC 31 1998
USGS/NM
HISTORICAL MAP ARCHIVES

Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or private trail
- Route marker, Interstate, U. S. State
- Railroad: standard gage; narrow gage
- Bridge: overpass; underpass
- Tunnel: road; railroad
- Rail on grade; locally elevated
- Airport; landing field; landing strip
- National boundary
- State boundary
- County boundary
- National or State reservation boundary
- Land grant boundary
- U. S. public lands survey: range, township, section
- Range, township; section line: protracted
- Power transmission line; pipeline
- Dam; dam with lock
- Cemetery, building
- Wickiup; water well; spring
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Ruin; cliff dwelling
- Distorted surface: strip mine, lava, sand
- Contours: index, intermediate, supplementary
- Bathymetric contours; index, intermediate
- Stream, lake: perennial, intermittent
- Rapids, large and small; falls, large and small
- Area to be submerged; marsh, swamp
- Land subject to controlled inundation; woodland
- Sand, mudstone
- Orchard; vineyard

A pamphlet describing topographic maps is available on request