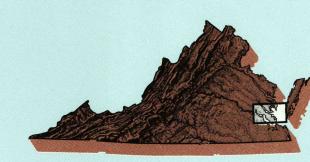


Williamsburg **VIRGINIA**

37076-A1-PL-100

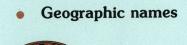
1:100 000-scale

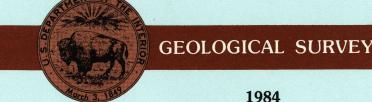
planimetric map



30 X 60 MINUTE QUADRANGLE SHOWING

- Elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas





Produced by the United States Geological Survey Compiled from USGS 1:24 000-scale topographic maps dated 1964–1980. Planimetry revised from aerial photographs taken 1982 and other source data. Revised information not field checked. Map

Projection and 10 000-meter grid, zone 18: 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 29 meters west There may be private inholdings within the boundaries of the National or State reservations shown on this map

NATIONAL GEODETIC VERTICAL DATUM OF 1929 ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

Meters	Feet	*	1	2	3
1 2	3.2808 6.5617	MN MN	4		5
3 4	9.8425 13.1234	9°	6	7	8
5 6	16.4042 19.6850	160 MILS 0°54′			
8	22.9659 26.2467		1	Richmond	
9	29.5276	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	2	Tappahan	
10	32.8084		3	Chincotea	
To convert n	notare to feet	HTM grid convergence	4	Petersburg	1
To convert meters to feet multiply by 3.2808		UTM grid convergence (GN) and 1984 magnetic declination (MN)	5 Cheriton 6 Emporia 7 Norfolk		

Primary highway, hard surface	
Secondary highway, hard surface	
Light duty road, principal street, hard or improved surface	
Other road or street; trail	CONTRACTOR OF THE PART OF THE
Route marker: Interstate; U. S.; State	
Railroad: standard gage; narrow gage	
Bridge; overpass; underpass	
Tunnel: road; railroad	
Built up area; locality; elevation	• 155
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	NATIONAL PROPERTY AND ADDRESS OF THE PARTY O
Range, township; section line: protracted	
Power transmission line; pipeline	
Dam; dam with lock	
Cemetery; building	
Windmill; water well; spring	ð 0 a~
Mine shaft; adit or cave; mine, quarry; gravel pit	
Campground; picnic area; U. S. location monument	* *
Ruins; cliff dwelling	L
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	>+ >+

