

Withdrawn from Public sale Dec. 1984

Washington West

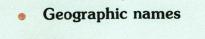
Washington West D.C. – VA. – MD.

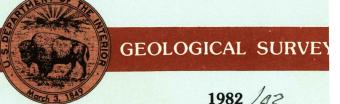
1:100 000-scale metric topographic map



30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and 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 and DMA 1:50 000-scale
topographic maps dated 1970–1978. Planimetry revised from
aerial photographs taken 1980 and other source data
Revised information not field checked. Map edited 1982
Projection and 10 000-meter grid, zone 18: Universal Transverse
Mercator. 25 000-foot grid ticks based on Virginia coordinate
system, north zone, and Maryland coordinate system. 1927 North
American Datum
To place on the predicted North American Datum 1983 move the
projection lines 9 meters south and 25 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

Meters	Feet	*	1	2	3
1 2	3.2808 6.5617	MN GN	4		5
2 3 4 5 6 7	9.8425 13.1234		6	7	8
5	16.4042	8°			
6	19.6850	142 MILS 1°34′			
7	22.9659	28 MILS			
	26.2467				
8 9	29.5276	l l	_	Winchester	r
10	32.8084		_	Frederick Baltimore	
To convert meters to feet multiply by 3.2808 To convert feet to meters multiply by 0.3048		UTM grid convergence (GN) and 1982 magnetic declination (MN) at center of map Diagram is approximate	4 Front Royal 5 Washington East 6 Charlottesville 7 Fredericksburg 8 Leonardtown		

FOR SALE BY U. S. GEOLOGICAL SURVEY RESTON, VIRGINIA 22092

Topographic Map Symbols

Primary highway, hard surface	***************************************	
Secondary highway, hard surface		
Light duty road, principal street, hard or improved surface		
Other road or street; trail	-	
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		
Range, township; section line: protracted		
Power transmission line; pipeline		
Dam; dam with lock		<u> </u>
Cemetery; building		
Windmill; water well; spring	ž o	an
Mine shaft; adit or cave; mine, quarry; gravel pit	≥	\times \times
Campground; picnic area; U. S. location monument	*	_
Ruins; cliff dwelling	ii	Д
Distorted surface: strip mine, lava; sand		
Contours: index; intermediate; supplementary		
Bathymetric contours: index; intermediate		
Stream, lake: perennial; intermittent	\sim	
Rapids, large and small; falls, large and small	#C	
Area to be submerged; marsh, swamp		all,

A pamphlet describing topographic maps is available on request