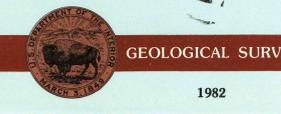


1:100 000-scale metric topographic map of **Wytheville** VA.-N. C.-TENN.



- 30 X 60 MINUTE QUADRANGLE SHOWING
- Contours and elevations in meters
 - Highways, roads and other manmade structures
 - Water features
 - Woodland areas
 - Geographic names



Produced by the United States Geological Survey
 Compiled from USGS 1:24 000-scale topographic maps dated 1938-1979. Planimetry revised from aerial photographs taken 1975 and other source data. Revised information not field checked. Map edited 1982.
 Projection and 10 000-meter grid, zone 17: Universal Transverse Mercator
 25 000-foot grid ticks based on Virginia coordinate system, south zone, North Carolina coordinate system, and Tennessee coordinate system
 1927 North American Datum
 To place on the projected North American Datum 1983 move the projection lines 8 meters south and 15 meters west
 There may be private inholdings within the boundaries of the National or State Reservations shown on this map

CONTOUR INTERVAL 50 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	MIN	ON	1	2	3
1	3.2808	45°	45°	4	5	6
2	6.5617	46°	46°	7	8	
3	9.8425	47°	47°			
4	13.1234	48°	48°			
5	16.4042	49°	49°			
6	19.6850	50°	50°			
7	22.9659	51°	51°			
8	26.2467	52°	52°			
9	29.5275	53°	53°			
10	32.8084	54°	54°			

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

UTM grid convergence (GM) and 100 magnetic declination (MD) at center of map. Diagram is approximate.

1	Pikeville
2	Bluefield
3	Radford
4	Johnson City
5	Bessemer
6	Winston-Salem

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 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
- Road marker: intermediate; U. S.; State
- Railroad: standard gauge; narrow gauge
- Bridge: covered; underpass
- Tunnel: road; railroad
- Built up area; locality; elevation
- 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: protected
- Power transmission line: pipeline
- Dam; dam with lock
- Cemetery; building
- Windmill; water well; spring
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Compass rose; point area; U. S. location monument
- Ruins; old dwelling
- Distorted surface: strip mine, levee; 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
- Scrub; mangrove
- Orchard; vineyard

A pamphlet describing topographic maps is available on request