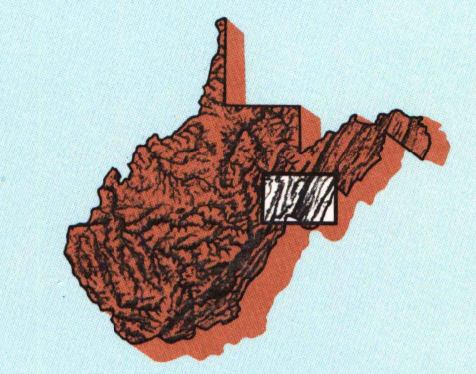


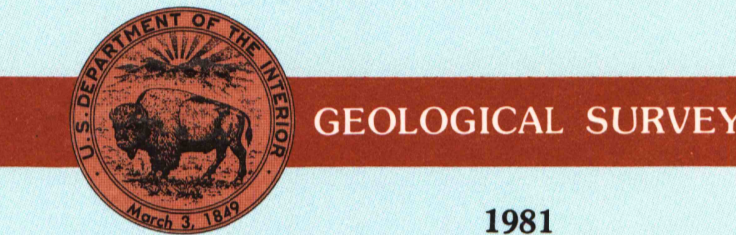
# Elkins

WEST VIRGINIA-VIRGINIA  
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
- Geographic names



Produced by the United States Geological Survey  
 Compiled from USGS 1:250 000-scale topographic maps, dated 1967-1977. Flanometry revised from aerial photographs taken 1976-1977 and other source data. Revised information not field checked. Map edited 1981.  
 Projection and 10 000-meter grid, zone 17; Universal Transverse Mercator  
 25 000-foot grid ticks based on West Virginia coordinate system, south and north zones, and Virginia coordinate system, north zone  
 1927 North American Datum  
 To place on the predicted North American Datum 1983 move the projection lines 8 meters south and 20 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 DATUM OF 1929  
 ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS			
Meters	Feet	MIN	MAX	1	2	3	4
1	3.2808			1	2	3	4
2	6.5616						
3	9.8424						
4	13.1232						
5	16.4040						
6	19.6848						
7	22.9656						
8	26.2464						
9	29.5272						
10	32.8080						

To convert meters to feet multiply by 3.2808  
 To convert feet to meters multiply by 0.3048  
 UTM grid convergence (GWC) and magnetic declination (MD) Diagram is approximate

1	2	3
4	5	6
7	8	9

1 Clarksburg  
 2 Elkins  
 3 Winchester  
 4 Fenton  
 5 Front Royal  
 6 Marlinton  
 7 Sissonville  
 8 Charlottesville

### 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
- 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
- Wellhead, water well, spring
- Mine shaft, adit or cave, mine, quarry, gravel pit
- Campground, picnic area; U. S. location monument
- Ruins, 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
- Soak, mangrove
- Orchard, vineyard

A pamphlet describing topographic maps is available on request

