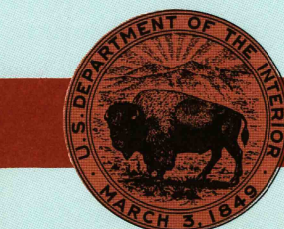


- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



1981

CONTOUR INTERVAL 20 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

DECLINATION DIAGRAM

UTM grid convergence (GN) and 181 magnetic declination (MN) at center of map

Diagram is approximate

1	2	3
4	4	5
6	7	8

1 Olsen

2 Hornell

3 Elmira

4 Bradford

5 Townsboro

6 Clearfield

7 Williamsport West

8 Williamsport East

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

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; interchange	
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	
Gas, dam with lock	
Cemetery; building	
Windmill; water well; spring	
Mine shaft; old or cave; mine, quarry; gravel pit	
Campground; picnic area; U. S. location monument	
Rains; diff. welling	
Geological surface: steep, low, level; 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	
Swamp; meadow	
Oyster; vineyard	

A pamphlet describing topographic maps is available on request