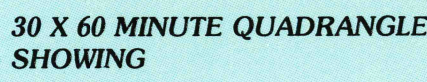


**1:100 000-scale  
planimetric map**



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



1985

Compiled from USGS 1:24 000 and 1:62 000-scale topographic maps dated 1958-1982. Planimetry revised from aerial photographs taken 1980 and other source data. Revised information not field checked. Map edited 1985

Projection and 10 000-meter grid, zone 18,  
Universal Transverse Mercator  
25 000-foot grid ticks based on New York coordinate  
system, central zone  
1927 North American Datum

To place on the predicted North American Datum 1983, move  
the projection lines 2 meters south and 24 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

| CONVERSION TABLE                             |         | DECLINATION DIAGRAM                                                                                                 |  | ADJOINING MAPS                       |   |   |
|----------------------------------------------|---------|---------------------------------------------------------------------------------------------------------------------|--|--------------------------------------|---|---|
| Meters                                       | Feet    |                                |  | 1                                    | 2 | 3 |
| 1                                            | 3.2808  | UTM grid convergence<br>(GN) and 1983<br>magnetic declination<br>(MN) at<br>center of map<br>Diagram is approximate |  |                                      |   |   |
| 2                                            | 6.5617  |                                                                                                                     |  |                                      |   |   |
| 3                                            | 9.8425  |                                                                                                                     |  | 4                                    |   | 5 |
| 4                                            | 13.1234 |                                                                                                                     |  |                                      |   |   |
| 5                                            | 16.4042 |                                                                                                                     |  | 6                                    | 7 | 8 |
| 6                                            | 19.6850 |                                                                                                                     |  |                                      |   |   |
| 7                                            | 22.9659 |                                                                                                                     |  |                                      |   |   |
| 8                                            | 26.2467 |                                                                                                                     |  |                                      |   |   |
| 9                                            | 29.5275 |                                                                                                                     |  |                                      |   |   |
| 10                                           | 32.8084 |                                                                                                                     |  |                                      |   |   |
| To convert meters to feet multiply by 3.2808 |         |                                                                                                                     |  | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8 |   |   |
| To convert feet to meters multiply by 0.3048 |         |                                                                                                                     |  | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8 |   |   |

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

RETURN TO:  
HISTORICAL MAP ARCHIVES

- |                                                             |  |
|-------------------------------------------------------------|--|
| Primary highway, hard surface                               |  |
| Secondary highway, hard surface                             |  |
| Light duty road, principal street, hard or improved surface |  |
| Other road or street; trail                                 |  |
| Road center line; 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                       |  |
| Natural 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: pre-located                  |  |
| Transmission line; pipeline                                 |  |
| Dam; dam with lock                                          |  |
| Cemetery; building                                          |  |
| Windmill; salt well; spring                                 |  |
| Mine shaft; adit or cave; mine, quarry; gravel pit          |  |
| Campground; picnic area; U.S. location monument             |  |
| Contour; index; contouring                                  |  |
| Distorted surface; strip mine, lava, sand                   |  |
| Contours: index, intermediate; supplementary                |  |
| Bathymetric contour; index; intermediate                    |  |
| Stream, lake; perennial; intermittent                       |  |
| Rapids, large small; falls, large and small                 |  |
| Area to be submerged, marsh, swamp                          |  |
| Land subject to correlated inundation; woodland             |  |
| Scrub; mangrove                                             |  |
| Orchard; vineyard                                           |  |

A pamphlet describing topographic maps is available on request.

