



U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



INDIAN HEAD QUADRANGLE
MARYLAND-VIRGINIA
7.5-MINUTE SERIES



Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 18S
10 000-foot ticks: Maryland Coordinate System of 1983,
Virginia Coordinate System of 1983 (north zone)

Imagery.....NADP, June 2009
Roads.....©2006-2010 Tele Atlas
Names.....GNIS, 2010
Hydrography.....National Hydrography Dataset, 2009
Contours.....National Elevation Dataset, 2007
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2010

UTM GRID AND 2011 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

12° 36' 188 MILS
17° 22' 24 MILS

U.S. National Grid
100,000-m Square ID
UH
Grid Zone Designation
18S

SCALE 1:24 000

1 000 0 500 0 1000 2
KILOMETERS

1 000 0 500 0 1000 2000
METERS

1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
MILES

1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
FEET

CONTOUR INTERVAL 10 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with version 0.5.10
of the USGS US Topo Product Standard.
A metadata file associated with this product is draft version 0.5.15



| QUADRANGLE LOCATION | | |
|---------------------|--------------|---------------|
| Occoquan | Fort Belvoir | Mount Vernon |
| Quantico | Indian Head | Port Tobacco |
| Widewater | Nanjemoy | Mathias Point |

ROAD CLASSIFICATION

Interstate Route
US Route
Ramp

State Route
Local Road
4WD

Interstate Route
US Route
State Route

INDIAN HEAD, MD-VA
2011