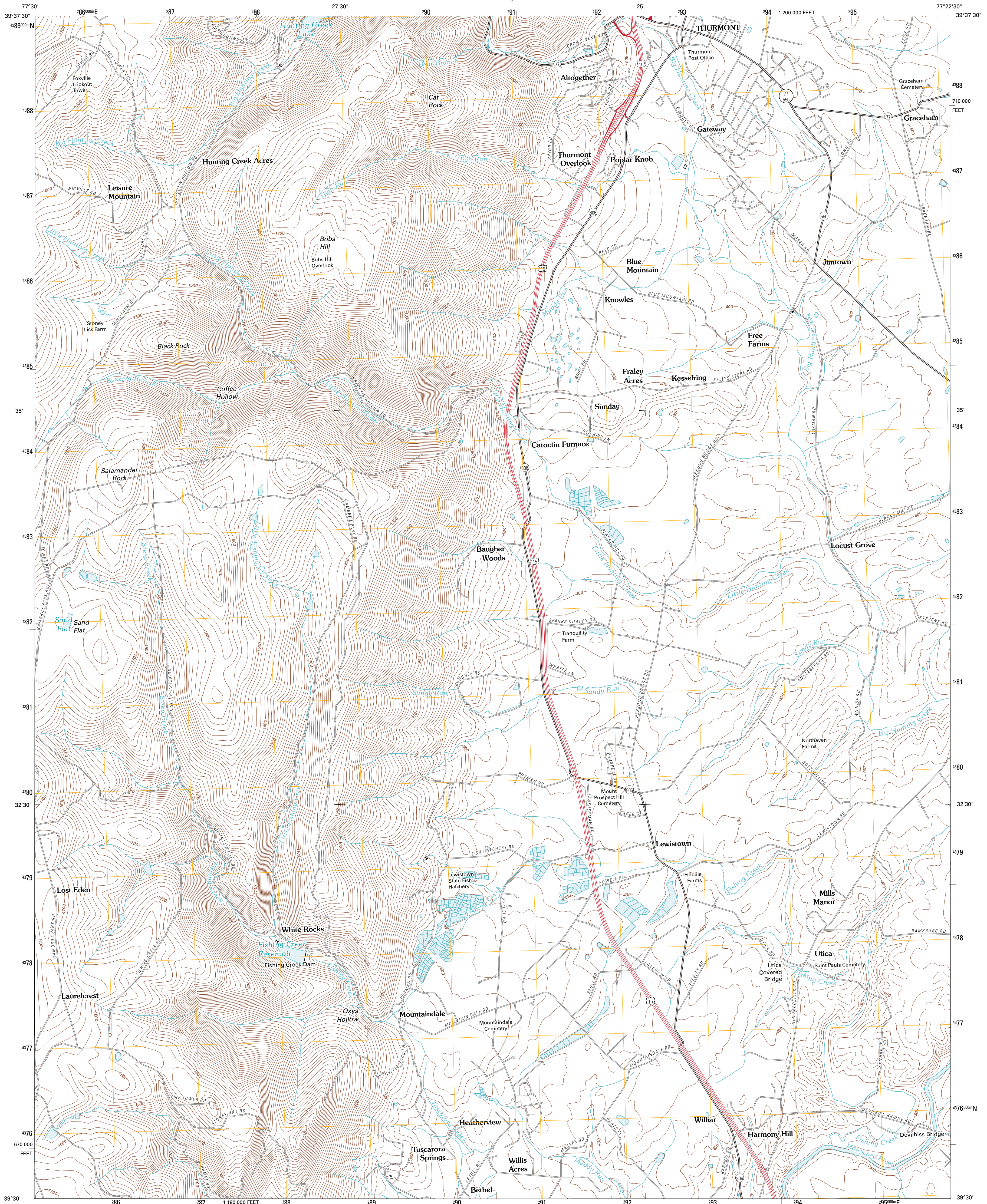




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY

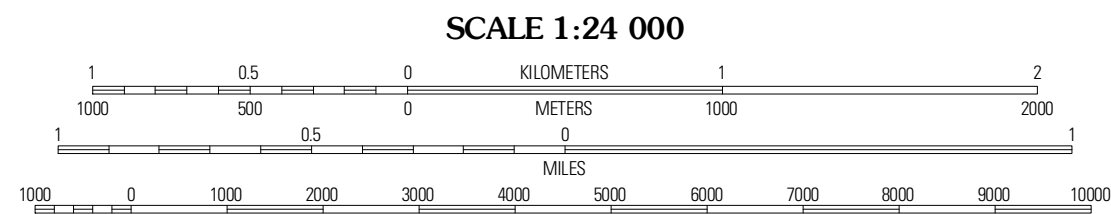
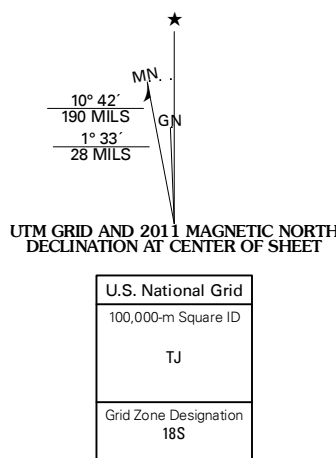


CATOCTIN FURNACE QUADRANGLE  
MARYLAND-FREDERICK CO.  
7.5-MINUTE SERIES



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

Imagery.....NAP, June 2009  
Roads.....©2006-2010 Tele Atlas  
Names.....GNS, 2010  
Hydrography.....National Hydrography Dataset, 2009  
Contours.....National Elevation Dataset, 2001  
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2010



CONTOUR INTERVAL 20 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



Smithsburg	Blue Ridge Summit	Emmitsburg
Myersville	Catoctin Furnace	Woodboro
Middletown	Fredrick	Walkersville

ROAD CLASSIFICATION		
Interstate Route	State Route	
US Route	Local Road	
Ramp	4WD	
Interstate Route	US Route	State Route

CATOCTIN FURNACE, MD  
2011