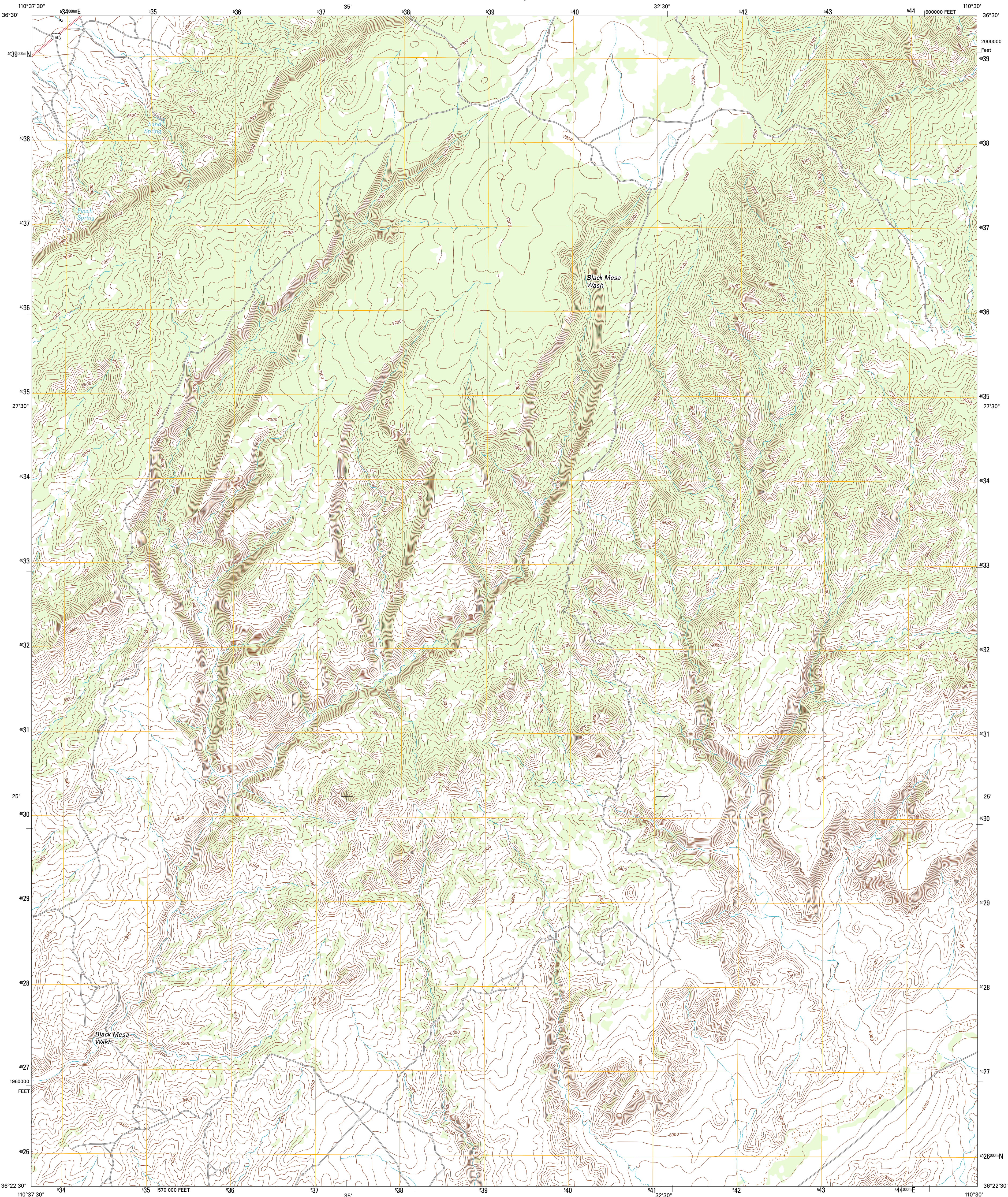




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY

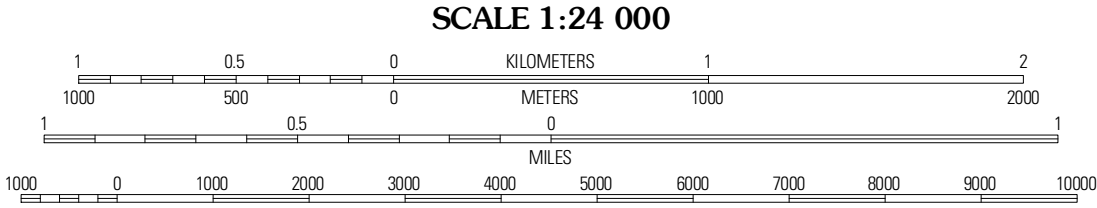
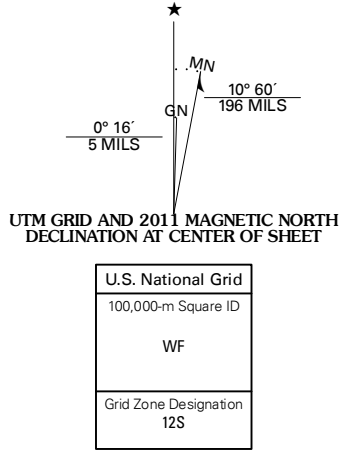


BLACK MESA WASH NE QUADRANGLE  
ARIZONA-NAVAJO CO.  
7.5-MINUTE SERIES



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 12S  
10 000-foot ticks: Arizona Coordinate System of 1983 (east  
zone)

Imagery.....NAIP, June 2010  
Roads.....6/2006-2011 TomTom  
Names.....GNIS, 2011  
Hydrography.....National Hydrography Dataset, 2007  
Contours.....National Elevation Dataset, 1999  
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2010



CONTOUR INTERVAL 20 FEET  
NORTH AMERICAN VERTICAL DATUM OF 1988  
This map was produced to conform with the  
National Geospatial Program US Topo Product Standard, 2011.  
A metadata file associated with this product is draft version 0.6.1



|                       |                       |                      |
|-----------------------|-----------------------|----------------------|
| Shonto                | Shonto<br>SE          | Long House<br>Valley |
| Black Mesa<br>Wash NW | Black Mesa<br>Wash NE | Great<br>Spring      |
| Kylestea<br>Spring    | Red Willow<br>Spring  | Owl<br>Valley        |

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

BLACK MESA WASH NE, AZ  
2011