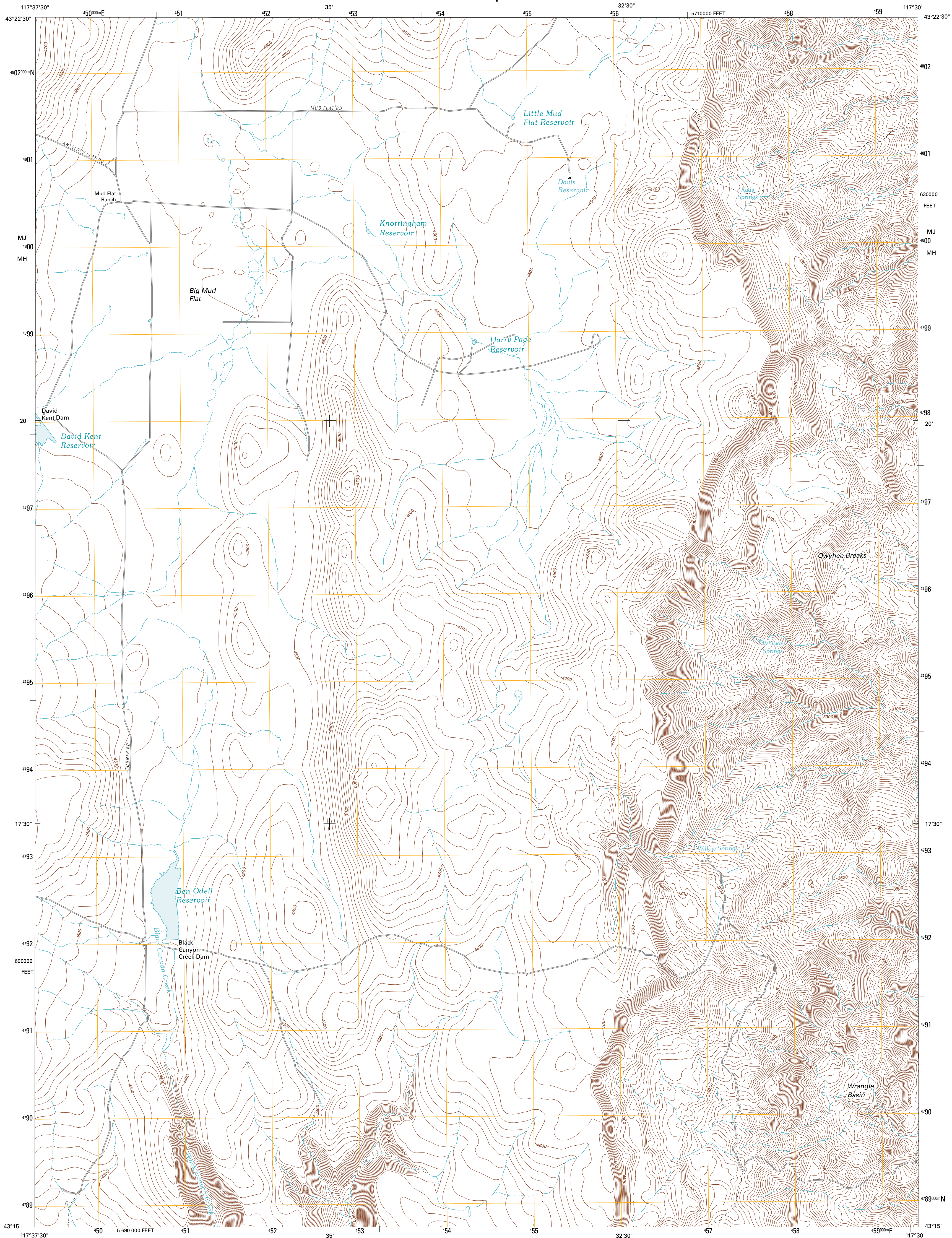




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY

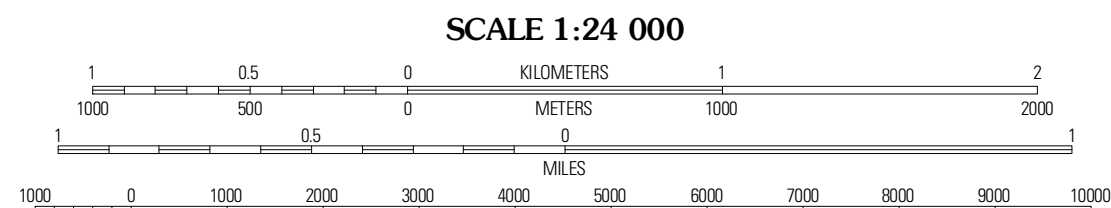
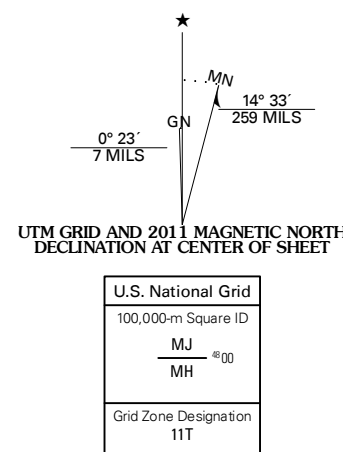


BIG MUD FLAT QUADRANGLE  
OREGON-MALHEUR CO.  
7.5-MINUTE SERIES

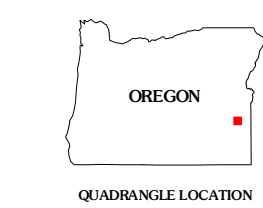


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 11T  
10 000-foot ticks: Oregon Coordinate System of 1983 (south  
zone)

Imagery.....NAIP, July 2009  
Roads.....©2006-2010 Tele Atlas  
Names.....GNS, 2010  
Hydrography.....National Hydrography Dataset, 2009  
Contours.....National Elevation Dataset, 2000  
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 0.5.16



|                        |                              |                             |
|------------------------|------------------------------|-----------------------------|
| Copeland<br>Reservoirs | Wall Rock<br>Springs         | Quartz<br>Mountain<br>Basin |
| Cedar<br>Mountain      | Big Mud<br>Flat              | Diamond<br>Butte            |
| Rinehart<br>Canyon     | The Hole<br>in the<br>Ground | Jordan<br>Canyon<br>North   |

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

BIG MUD FLAT, OR  
2011