



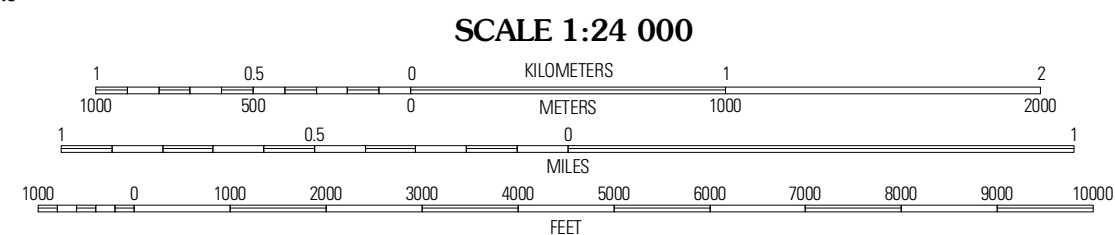
Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84) Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 12S  
10 000-foot ticks: Utah Coordinate System of 1983  
(central zone)

Imagery.....NAP, June 2009  
Roads.....2006-2010 Tele Atlas  
Names.....GNIS, 2009  
Hydrography.....National Hydrography Dataset, 2009  
Contours.....National Elevation Dataset, 2000

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid  
12S, 00E  
WK 50, XK 00  
WJ 01, XJ 00  
Grid Zone Designation 12S

0° 45' 13" N  
11° 13' 19" E  
199 MILES



CONTOUR INTERVAL 40 FEET  
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with version 0.5.10 of the draft USGS Standards for 7.5-Minute Quadrangle Maps. A metadata file associated with this product is draft version 0.5.11

UTAH

Duches Hole	Nutters Hole	Big Pack Mountain
Firewater Canyon North	Dog Knoll	Agency Draw NW
Firewater Canyon South	Wolf Flat	Flat Rock Mesa

ADJOINING 7.5' QUADRANGLES

**ROAD CLASSIFICATION**

Interstate Route (thick red line)  
US Route (red line)  
Ramp (red line with blue triangle)  
State Route (thin red line)  
Local Road (grey line)  
4WD (dashed grey line)  
US Route (circle with red line)  
State Route (circle with thin red line)

**DOG KNOLL, UT**  
2011