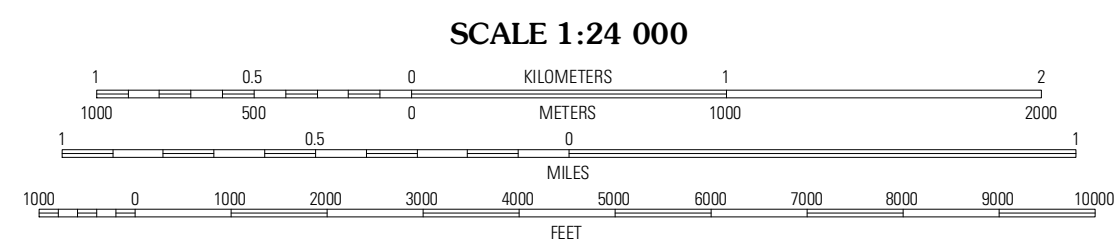
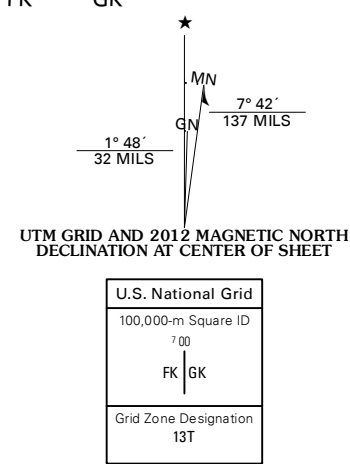
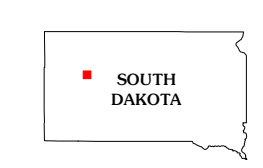


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 13T  
10 000-foot ticks: South Dakota Coordinate System of 1983  
(north zone)

Imagery.....N.A.I.P., August 2010  
Roads.....©2006-2011 TomTom  
Names.....©2011  
Hydrography.....National Hydrography Dataset, 2010  
Contours.....National Elevation Dataset, 2012  
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2010



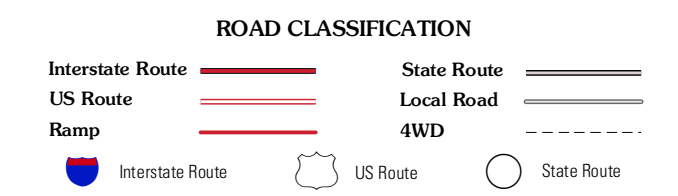
CONTOUR INTERVAL 20 FEET  
NORTH AMERICAN VERTICAL DATUM OF 1988  
This map was produced to conform with the  
National Geospatial Program US Topo Product Standard, 2011.  
A metadata file associated with this product is draft version 0.6.3



QUADRANGLE LOCATION

Opal West	Opal East	Lemmon Butte
Opal West SE	Opal East SW	Opal East SE
Redowl	White Owl NW	Marcus

ADJOINING 7.5 QUADRANGLES



**OPAL EAST SW, SD**  
2012