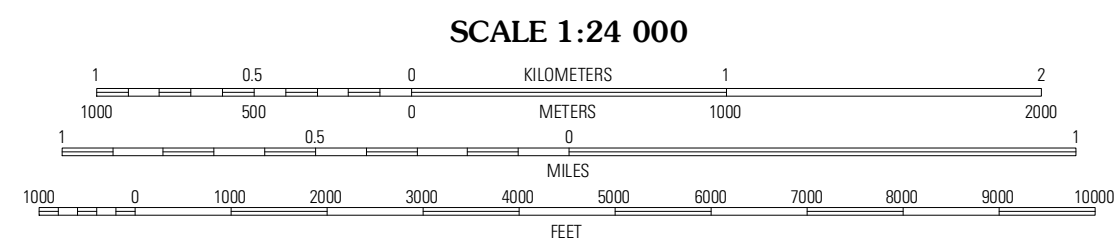
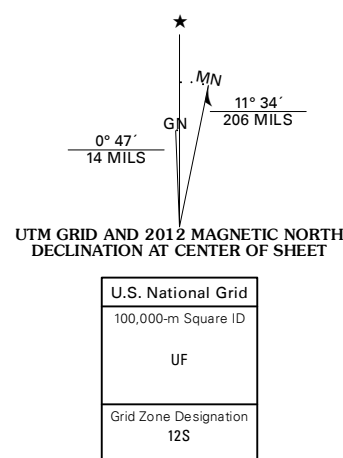


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84) Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 12S  
10 000-foot ticks: Arizona Coordinate System of 1983  
(central zone)

Imagery: NADIP, June 2010  
Roads: ©2006-2011 TomTom  
Roads within US Forest Service Lands: FSTopo Data  
with limited Forest Service updates, 2009  
Names: ©GNIS, 2011  
Hydrography: National Hydrography Dataset, 2010  
Contours: National Elevation Dataset, 1999  
Boundaries: Census, IBWC, IBC, USGS, 1972 - 2010

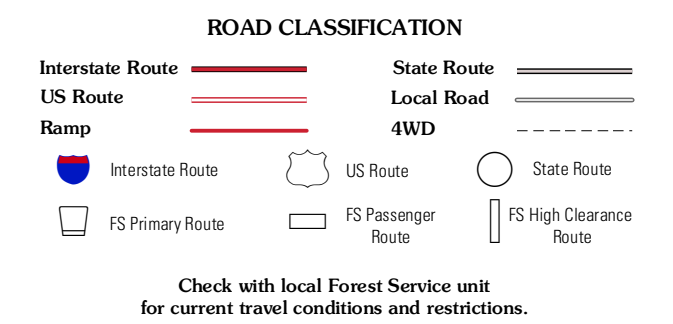


CONTOUR INTERVAL 20 FEET  
NORTH AMERICAN VERTICAL DATUM OF 1988  
This map was produced to conform with the  
National Geospatial Program US Topo Product Standard, 2011.  
A metadata file associated with this product is draft version 0.6.1



QUADRANGLE LOCATION

Thompson Point	Johnson Lakes	Petrified Hollow
Shinarump Point	Muggins Flat	Buck Pasture Canyon
White Sage Flat	Le Fevre Ridge	Cooper Ridge



**MUGGINS FLAT, AZ**  
2012

ADJOINING 7.5' QUADRANGLES