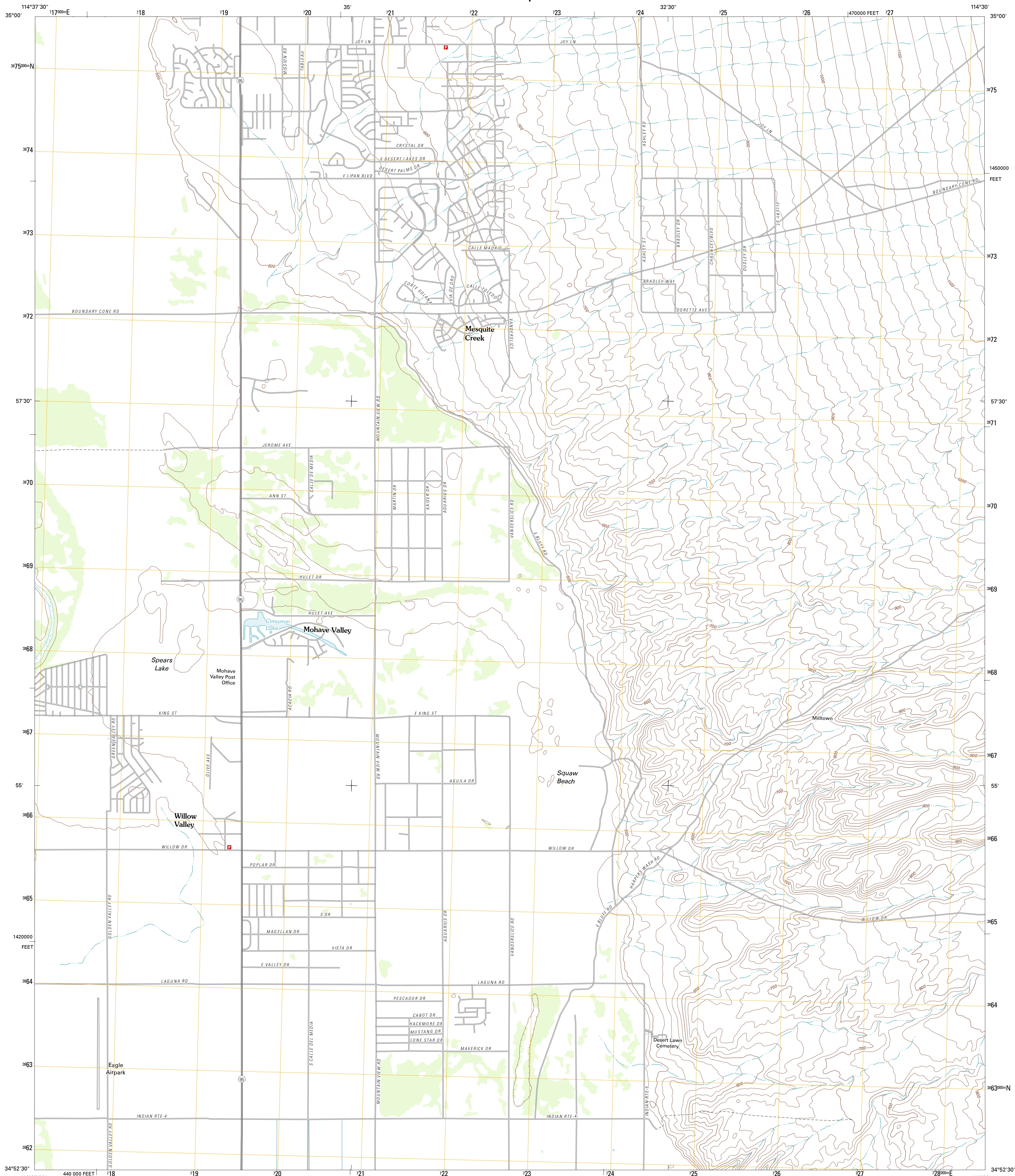




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

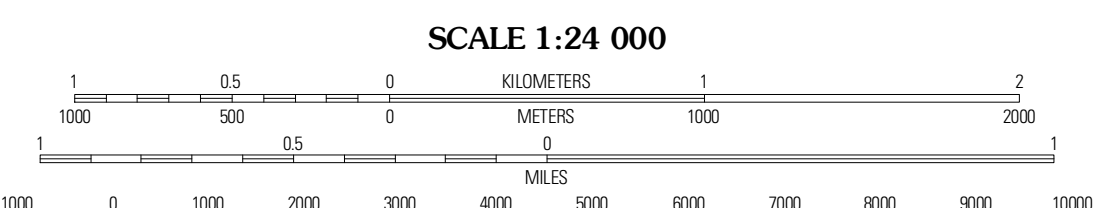
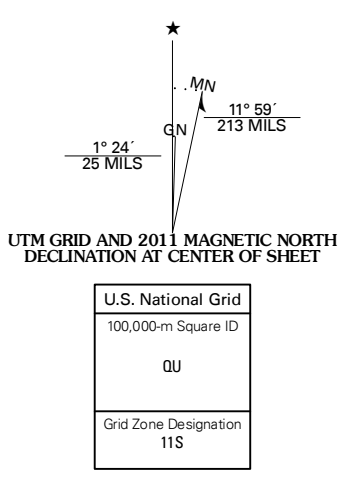


NEEDLES NE QUADRANGLE
ARIZONA-MOHAVE CO.
7.5-MINUTE SERIES



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 11S
10 000-foot ticks: Arizona Coordinate System of 1983 (west
zone)

Imagery.....NAIP, July 2010
Roads.....©2006-2011 TomTom
Names.....GNIS, 2011
Hydrography.....National Hydrography Dataset, 2007
Contours.....National Elevation Dataset, 2002
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2010

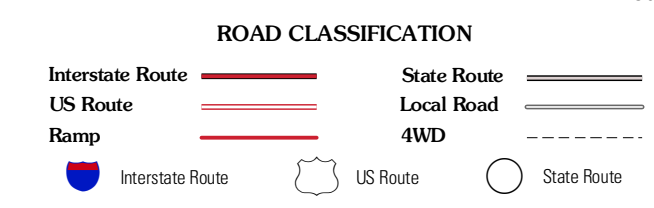


This map was produced to conform with the
National Geospatial Program US Topo Product Standard, 2011.
A metadata file associated with this product is draft version 0.6.1



QUADRANGLE LOCATION

Mount Manchester	Davis Dam SE	Osman
Needles NW	Needles NE	Boundary Cone
Needles SW	Needles	Warm Springs SW



NEEDLES NE, AZ
2011

ADJOINING 7.5 QUADRANGLES