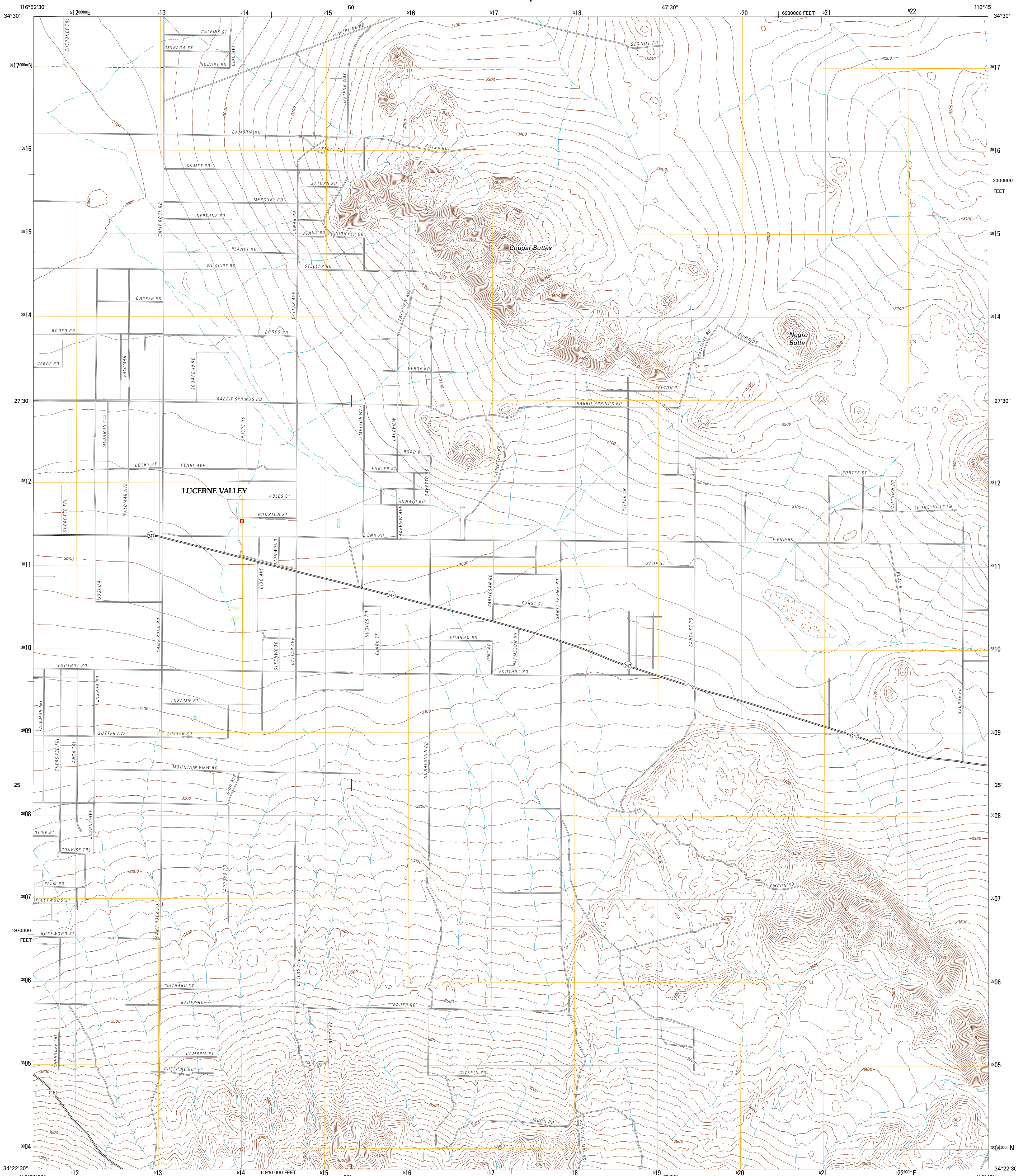




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

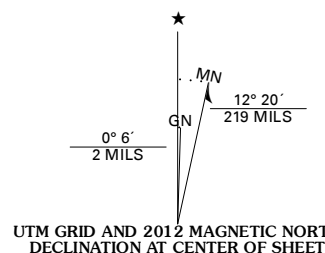


COUGAR BUTTES QUADRANGLE
CALIFORNIA-SAN BERNARDINO CO.
7.5-MINUTE SERIES

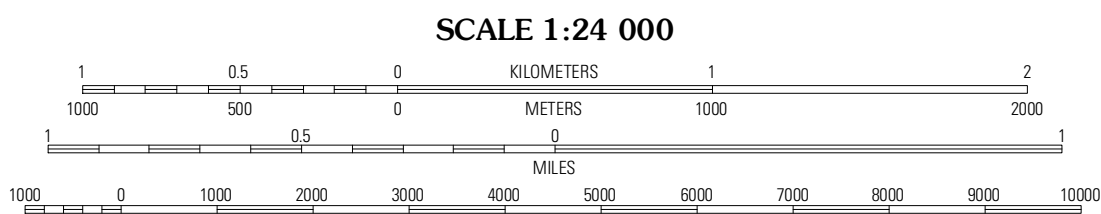


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 11S
10 000-foot ticks: California Coordinate System of 1983
(zone 5)

Images.....NAP, April 2010
Roads.....©2006-2011 TomTom
Names.....GNIS, 2011
Hydrography.....National Hydrography Dataset, 2010
Contours.....National Elevation Dataset, 2006
Boundaries.....Census, IBWC, USGS, 1972 - 2010



U.S. National Grid
100,000-m Square ID
NU
Grid Zone Designation
11S



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		
White Horse Mountain	Grand View Mine	Fry Mountains
Lucerne Valley	Cougar Buttes	Old Woman Springs
Fawnskin	Big Bear City	Rattlesnake Canyon

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

COUGAR BUTTES, CA
2012

ADJOINING 7.5 QUADRANGLES