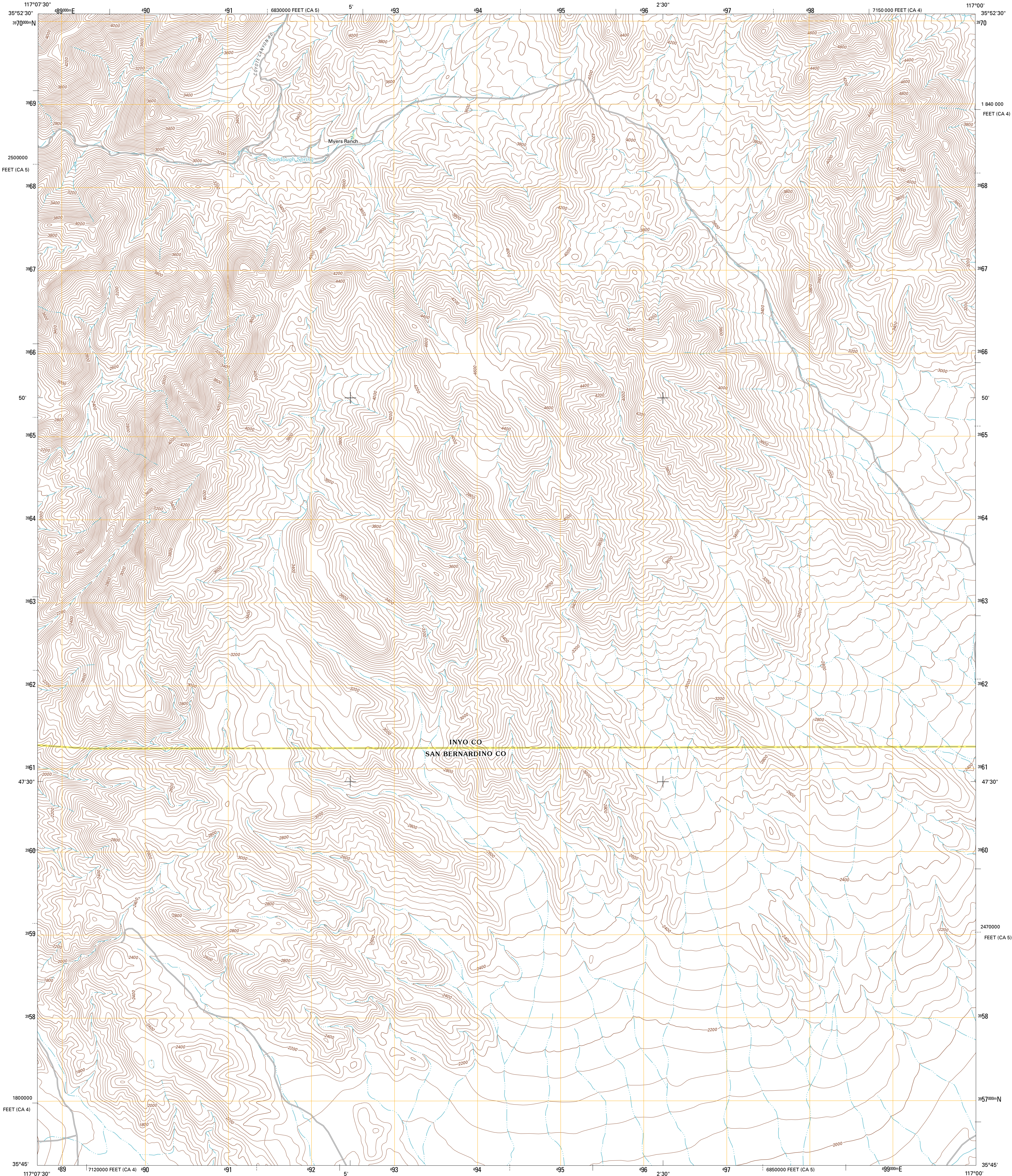




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY

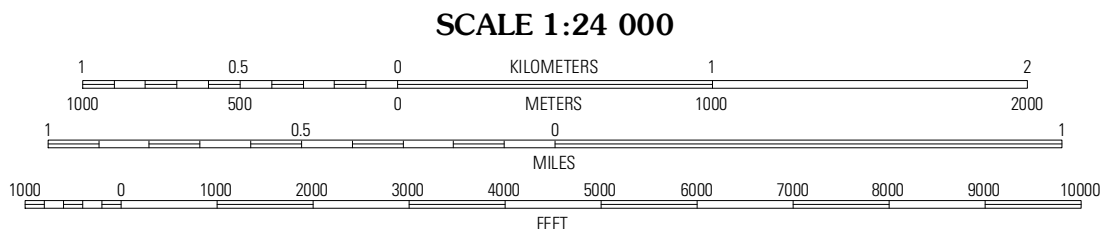
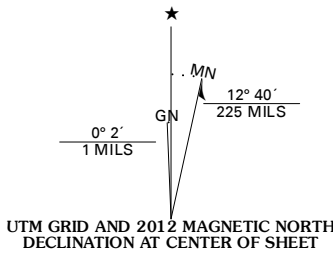


SOURDOUGH SPRING QUADRANGLE  
CALIFORNIA  
7.5-MINUTE SERIES



Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
Roads.....©2006-2011 TomTom  
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  
(zones 4 and 5)

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



CONTOUR INTERVAL 40 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 |                  |                          |
|---------------------|------------------|--------------------------|
| Manly Fall          | Manly Peak       | Avril Spring Canyon West |
| Copper Queen Canyon | Sourdough Spring | Wingate Wash West        |
| Layton Spring       | Wingate Pass     | Hidden Spring            |

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

SOURDOUGH SPRING, CA  
2012