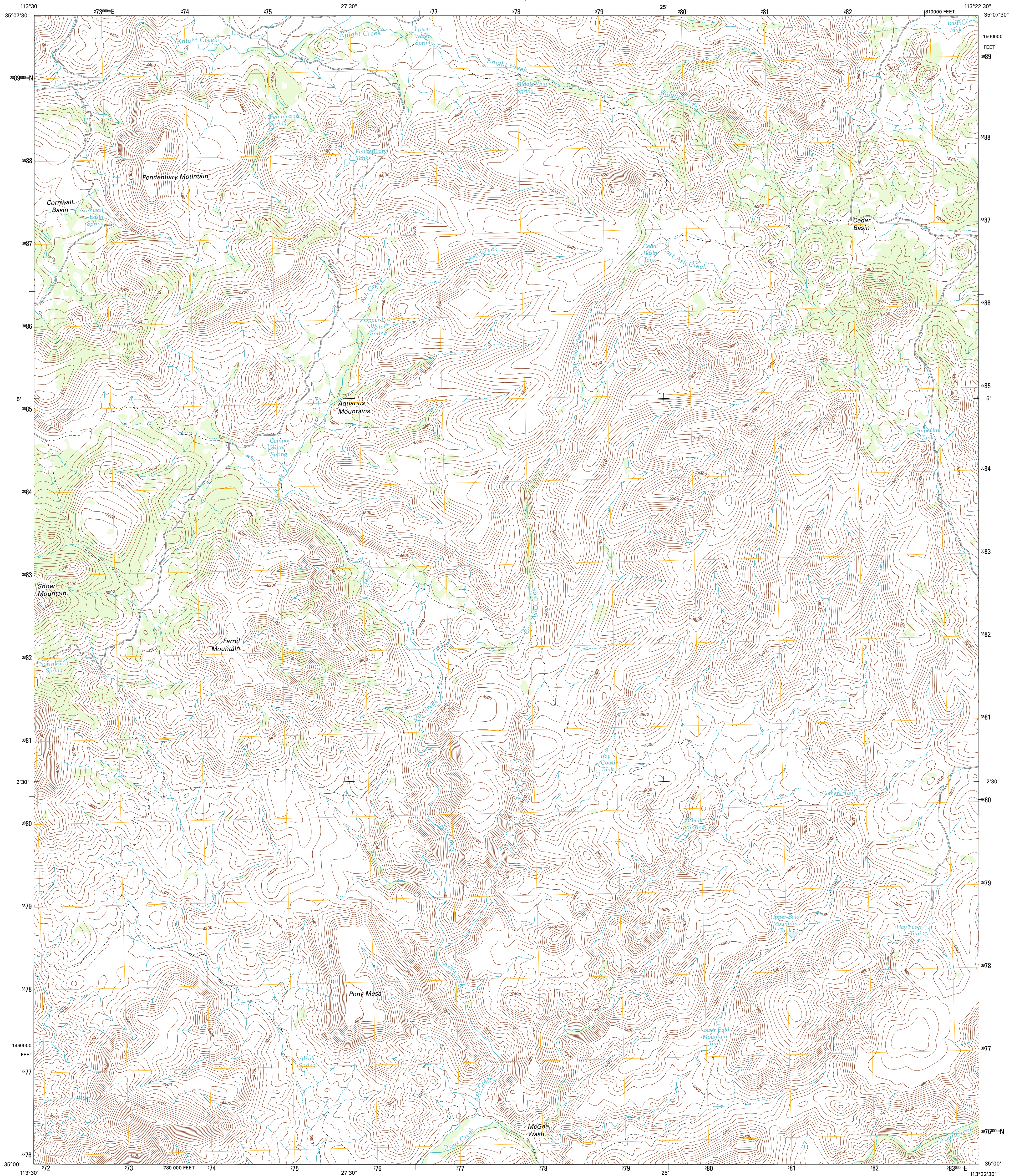




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY



PENITENTIARY MOUNTAIN QUADRANGLE  
ARIZONA-MOHAVE CO.  
7.5-MINUTE SERIES

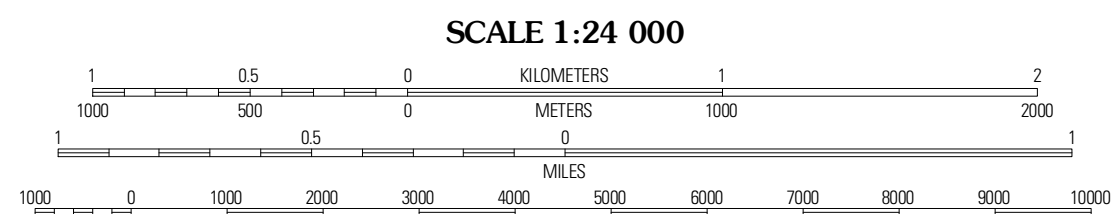


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geospatial System of 1984 (WGS84) Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 12S  
10 000-foot ticks: Arizona Coordinate System of 1983 (west zone)

Imagery:.....NAIP, July 2010  
Roads:.....6/2006-2011 TomTom  
Names:.....GNIS, 2011  
Hydrography:.....National Hydrography Dataset, 2007  
Contours:.....National Elevation Dataset, 2002  
Boundaries:.....Census, IBWC, IBC, USGS, 1972 - 2010

UTM GRID AND 2011 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

|                       |
|-----------------------|
| U.S. National Grid    |
| 100,000-m Square ID   |
| TD                    |
| Grid Zone Designation |
| 12S                   |



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 |                       |                 |
| Tin Mountain        | Bull Spring           | Fort Rock Ranch |
| Austin Peak         | Penitentiary Mountain | Devils Hump     |
| Tom Brown Canyon    | Gonzales Wash         | Mohon Peak      |

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

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

Interstate Route US Route State Route

PENITENTIARY MOUNTAIN, AZ  
2011