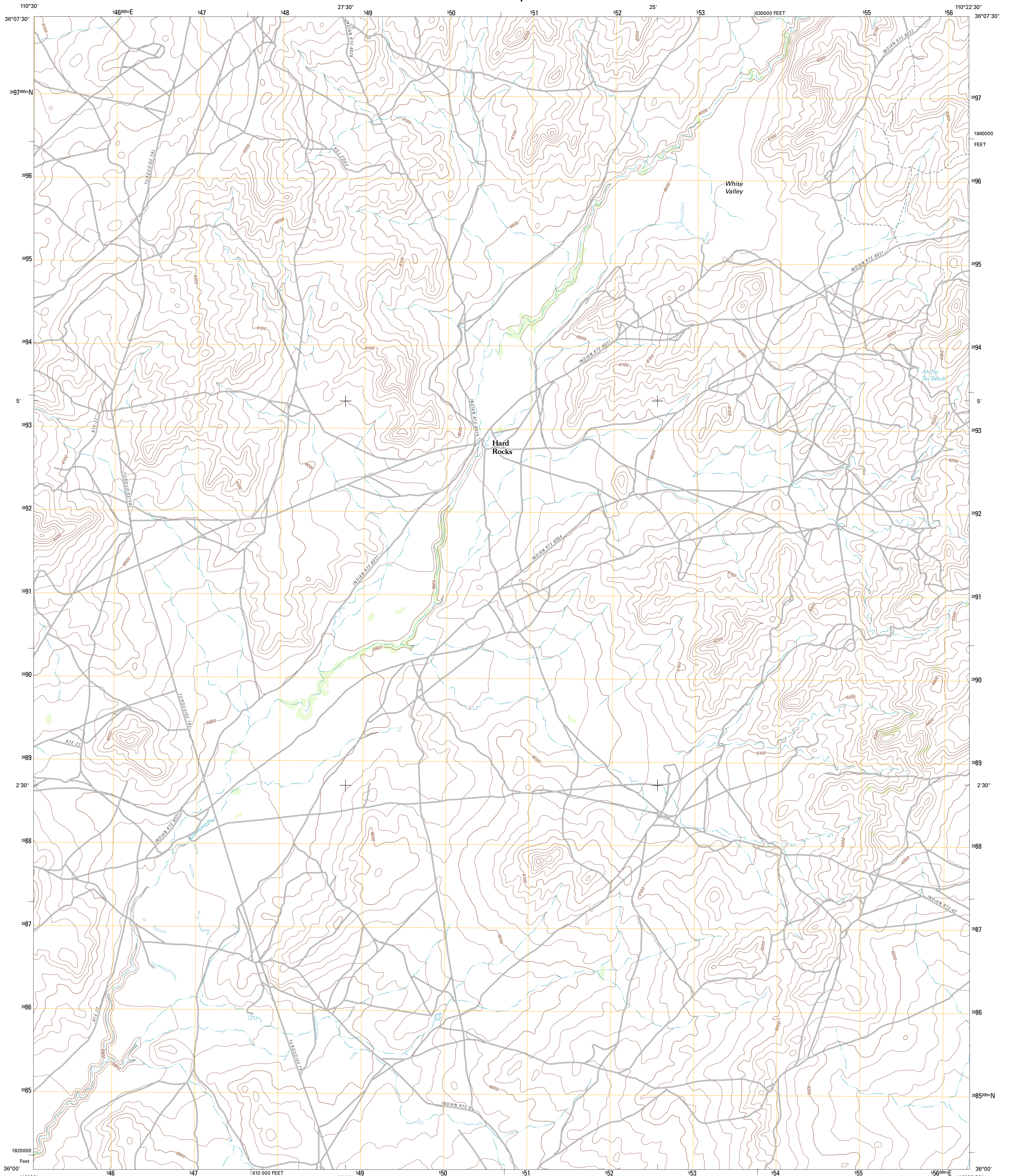




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



HARD ROCKS QUADRANGLE
ARIZONA-NAVAJO CO.
7.5-MINUTE SERIES

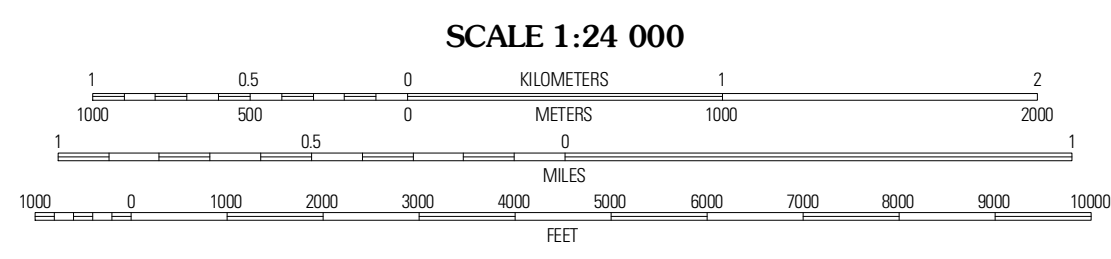


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 12S
10 000-foot ticks: Arizona Coordinate System of 1983 (east
zone)

Imagery.....NAP, June 2010
Roads.....02/06-2011 TomTom
Names.....GNIS, 2011
Hydrography.....National Hydrography Dataset, 2007
Contours.....National Elevation Dataset, 1999
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2010

UTM GRID AND 2011 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000m Square ID
WE
Grid Zone Designation
12S



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

Rocky Ridge NE	Big Mountain Dum	Coat Spring
Rocky Ridge SE	Hard Rocks	Little Black Spot Mountain
Kikokomoni	Onion Spring	Wepo Village

ROAD CLASSIFICATION

Interstate Route

US Route

Ramp

State Route

Local Road

4WD

State Route

HARD ROCKS, AZ
2011

ADJOINING 7.5' QUADRANGLES