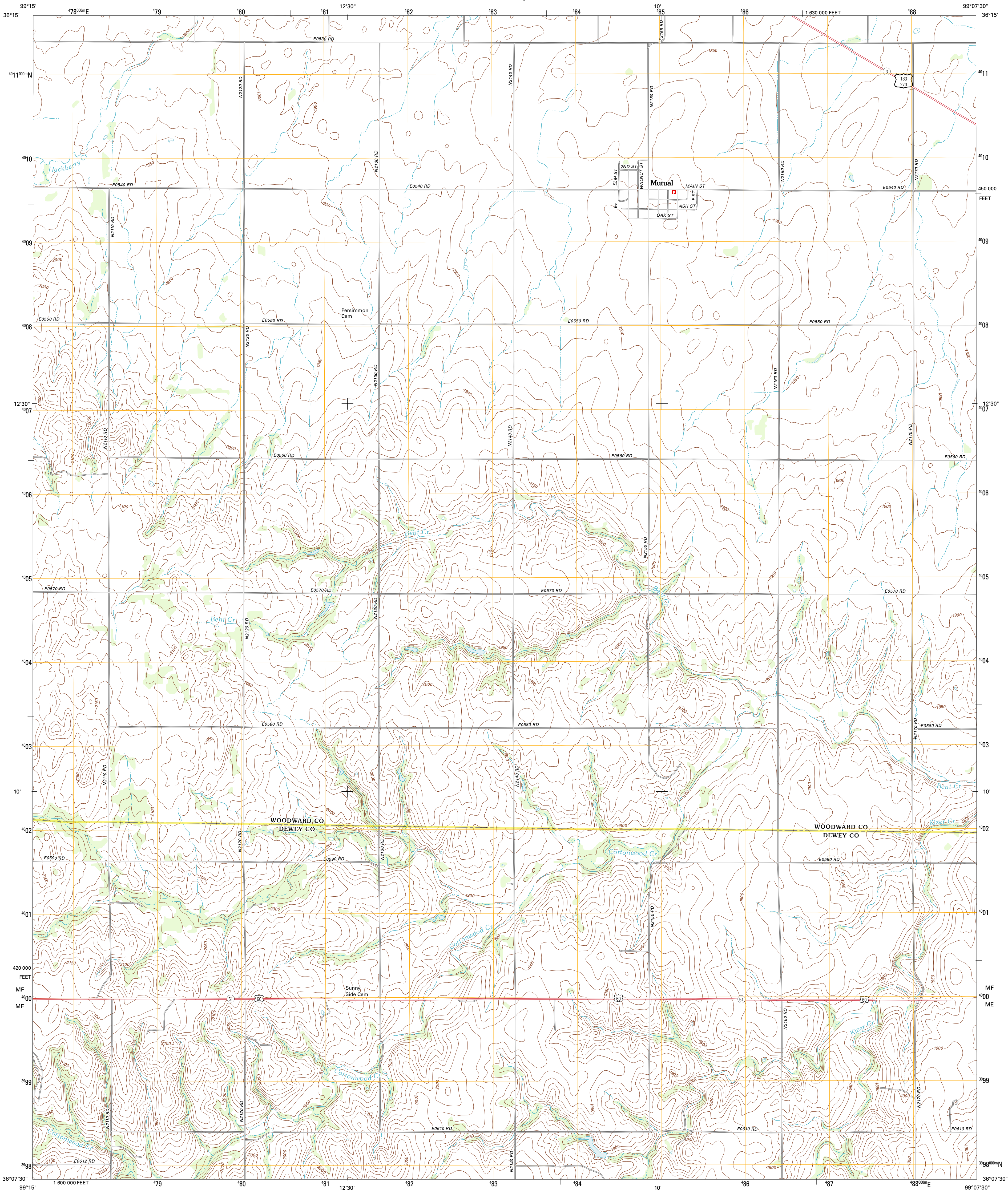




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

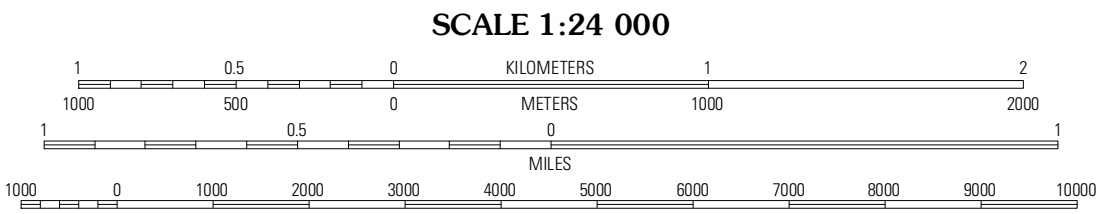
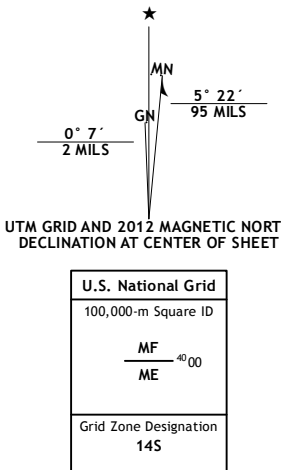


MUTUAL QUADRANGLE
OKLAHOMA
7.5-MINUTE SERIES



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 14S
10 000-foot ticks: Oklahoma Coordinate System of 1983
(north zone)

Imagery.....NAIP, April 2010 - May 2010
Roads.....©2006-2011 TomTom
Names.....GNIS, 2012
Hydrography.....National Hydrography Dataset, 2010
Contours.....National Elevation Dataset, 2000
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012



CONTOUR INTERVAL 10 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 0.6.6



QUADRANGLE LOCATION		
Sharon	Mooreland SW	Mooreland SE
Vici	Mutual	Mutual NE
Camargo	Mutual SW	Lenora

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

MUTUAL, OK
2012

ADJOINING 7.5' QUADRANGLES