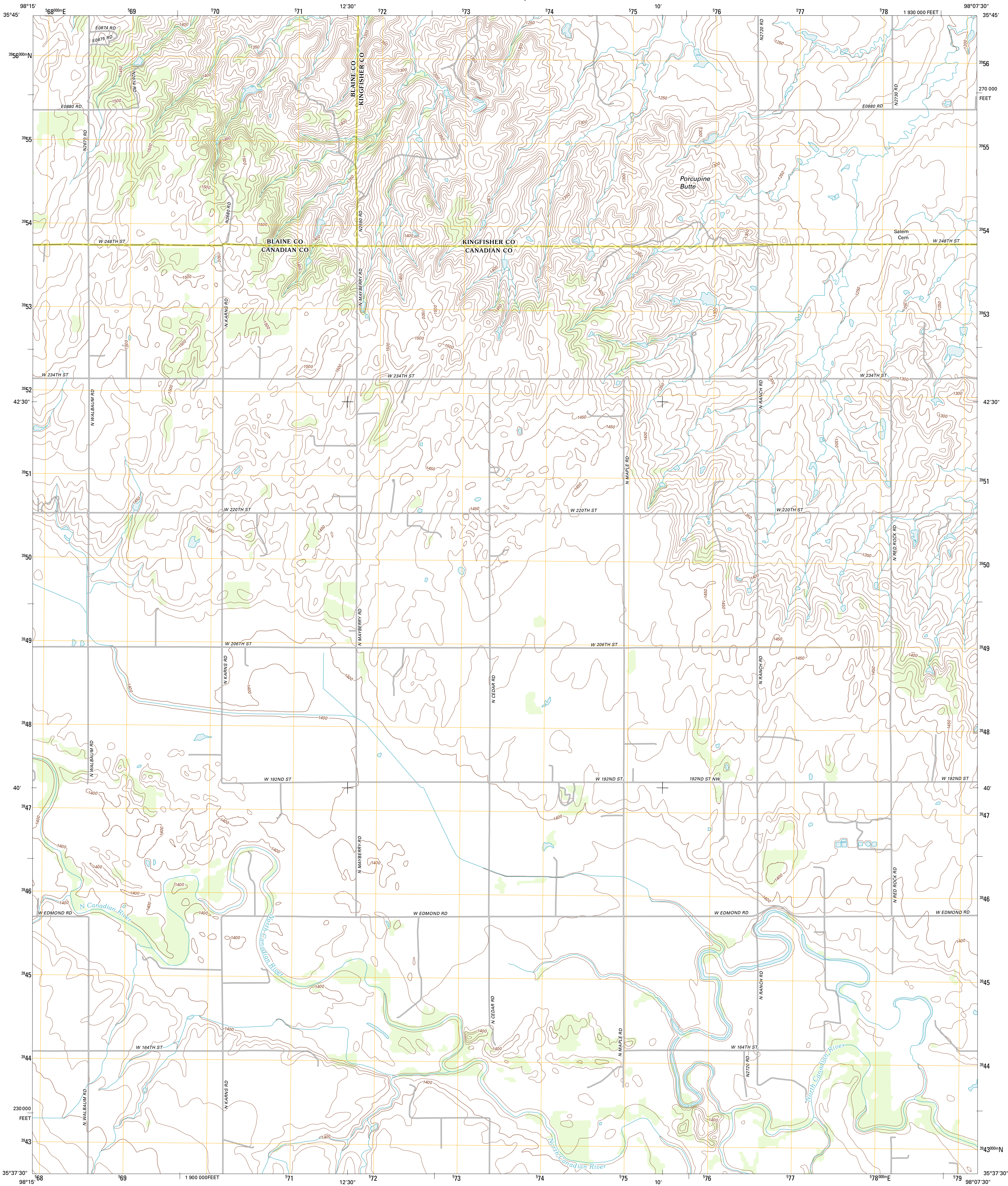




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



PORCUPINE BUTTE QUADRANGLE
OKLAHOMA
7.5-MINUTE SERIES

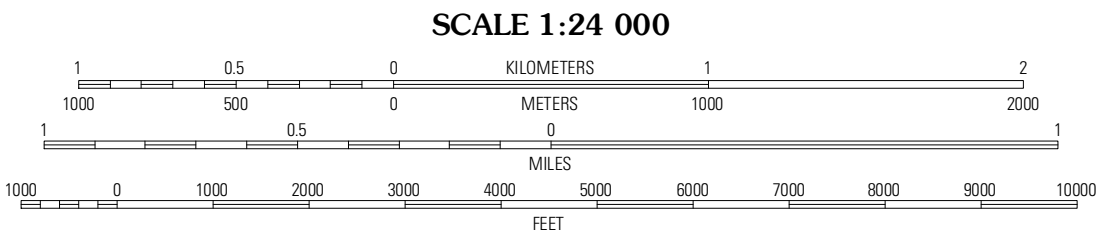


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 14S
10 000-foot ticks: Oklahoma Coordinate System of 1983
(north zone)

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

UTM GRID AND 2011 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID
NE
Grid Zone Designation
14S



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

Watonga SE	Omega	Loyal SE
Geary North	Porcupine Butte	Fort Reno NE
Geary South	Fort Reno SW	Fort Reno

ROAD CLASSIFICATION

Interstate Route
US Route
Ramp

State Route
Local Road
4WD

PORCUPINE BUTTE, OK
2012

ADJOINING 7.5' QUADRANGLES