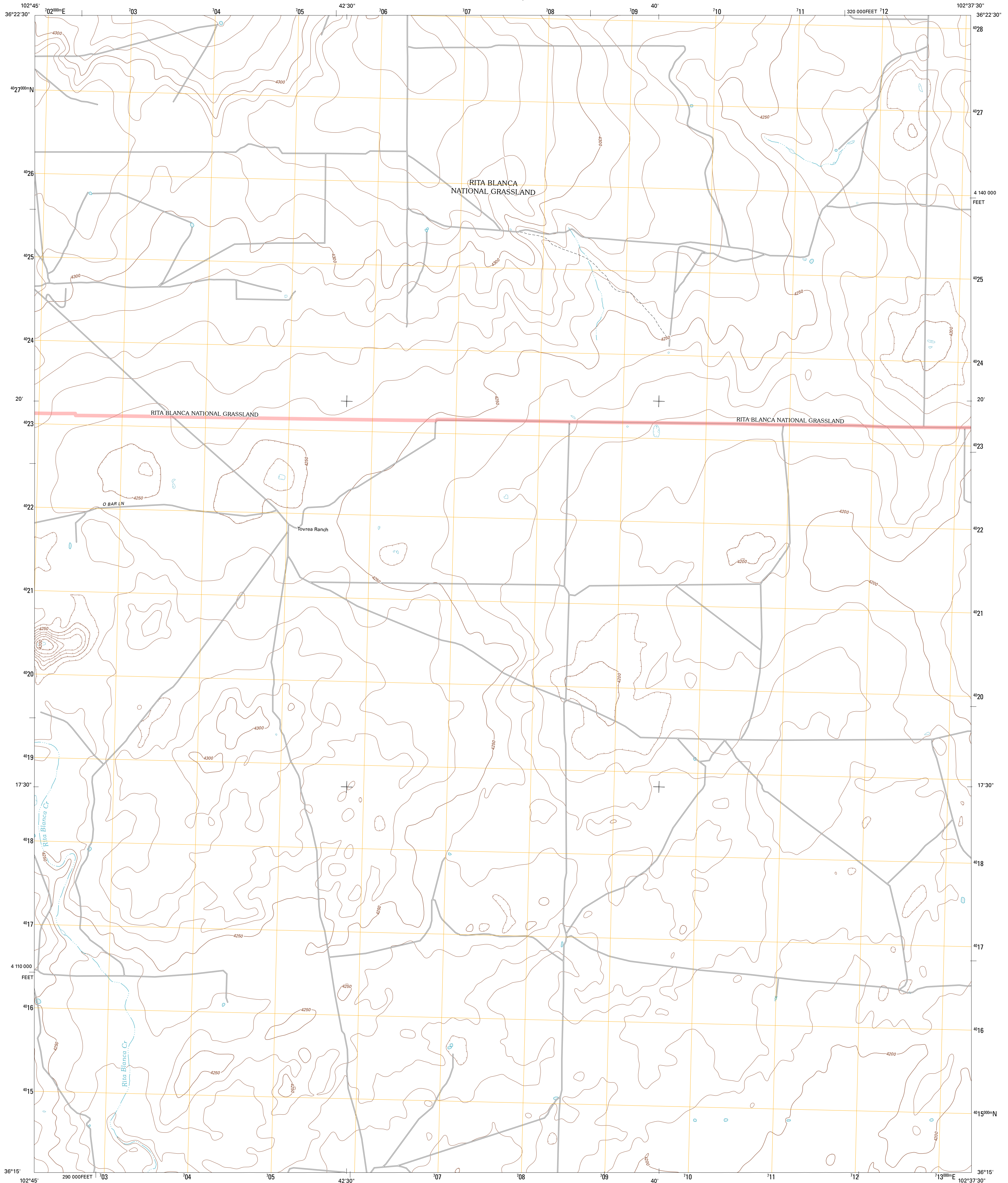




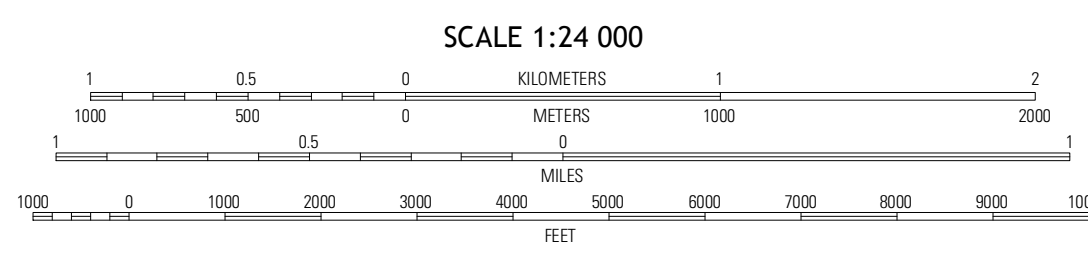
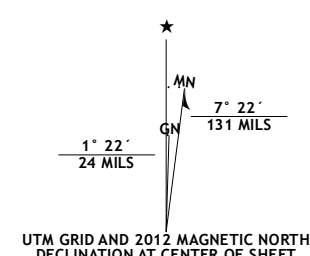
U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY



**TOVREA RANCH QUADRANGLE**  
TEXAS-DALLAM 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 13S  
10 000-foot ticks: Texas Coordinate System of 1983 (north zone)



QUADRANGLE LOCATION

Buffalo Springs	Colwater West	Colwater East
Perico	<b>Tovrea Ranch</b>	Pritchard Ranch
Wharton Ranch	Bolin	Bolin NE

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD
Interstate Route	US Route
FS Primary Route	FS Passenger Route
	FS High Clearance Route

Check with local Forest Service unit for current travel conditions and restrictions.

Imagery.....N.A.I.P., August 2010  
Roads.....2006-2012 TomTom  
Roads within US Forest Service Lands.....FS Topo Data with limited Forest Service updates, 2012  
Names.....GNIS, 2012  
Hydrography.....National Hydrography Dataset, 2010  
Contours.....National Elevation Dataset, 2002  
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012

U.S. National Grid

100,000 = Square ID
GA
Grid Zone Designation 13S

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 0.6.7

**TOVREA RANCH, TX**  
2012

ADJOINING 7.5' QUADRANGLES