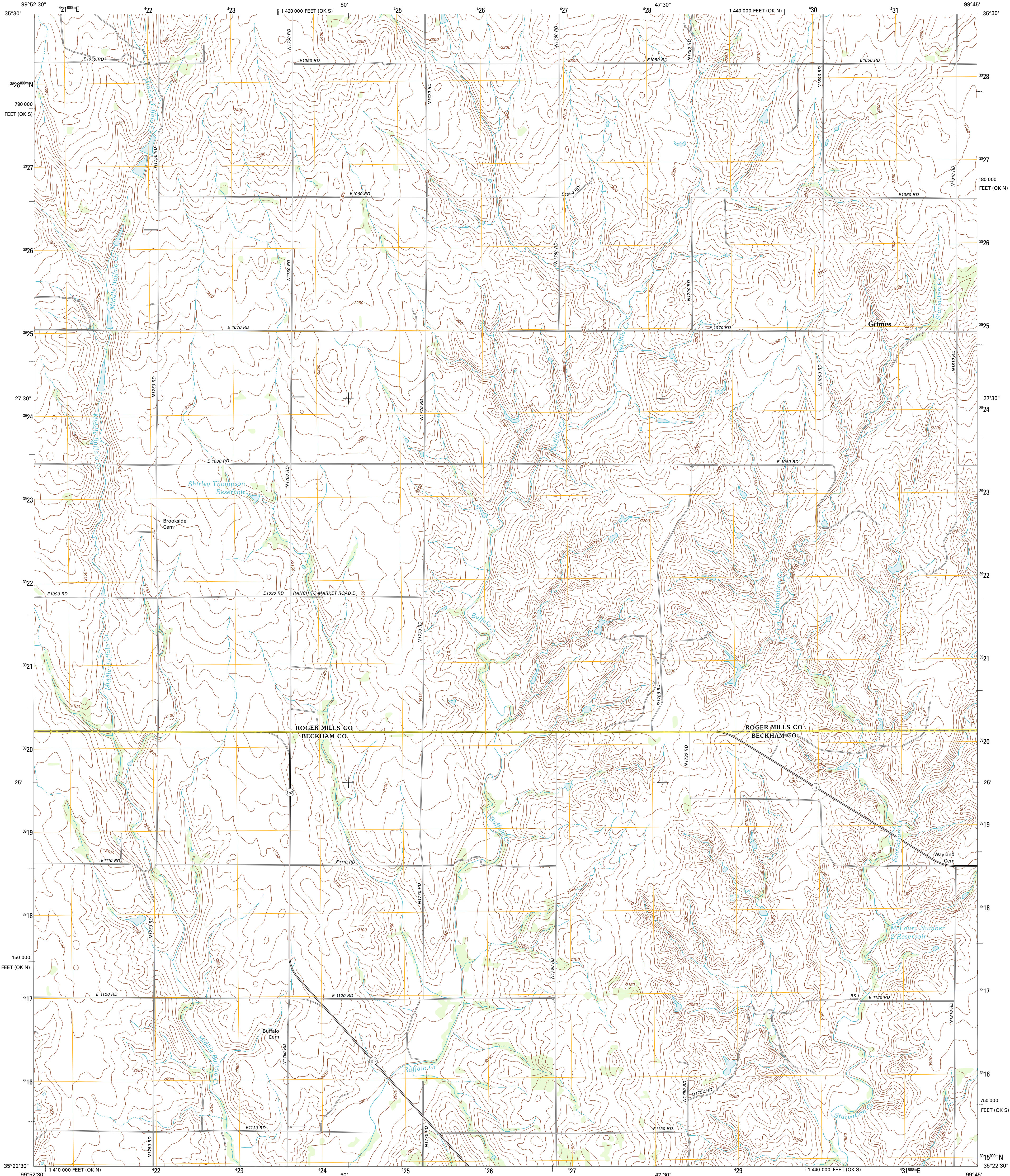




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY



GRIMES QUADRANGLE  
OKLAHOMA  
7.5-MINUTE SERIES

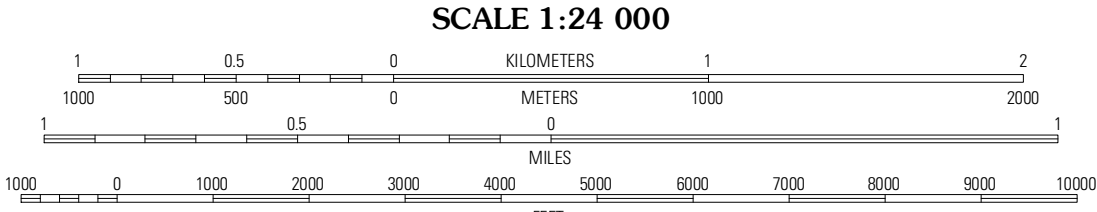


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 14S  
10 000-foot ticks: Oklahoma Coordinate System of 1983  
(north and south zones)

Imagery.....NAIP, April 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

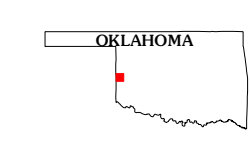
UTM GRID AND 2012 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

|                                           |
|-------------------------------------------|
| U.S. National Grid<br>100,000-m Square ID |
| ME                                        |
| Grid Zone Designation<br>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 |          |          |
|---------------------|----------|----------|
| Reydon<br>SW        | Dempsey  | Chesenne |
| Sweetwater          | Grimes   | Berlin   |
| Mayfield            | Prentiss | Soyre    |

ROAD CLASSIFICATION

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

Interstate Route US Route State Route

GRIMES, OK  
2012