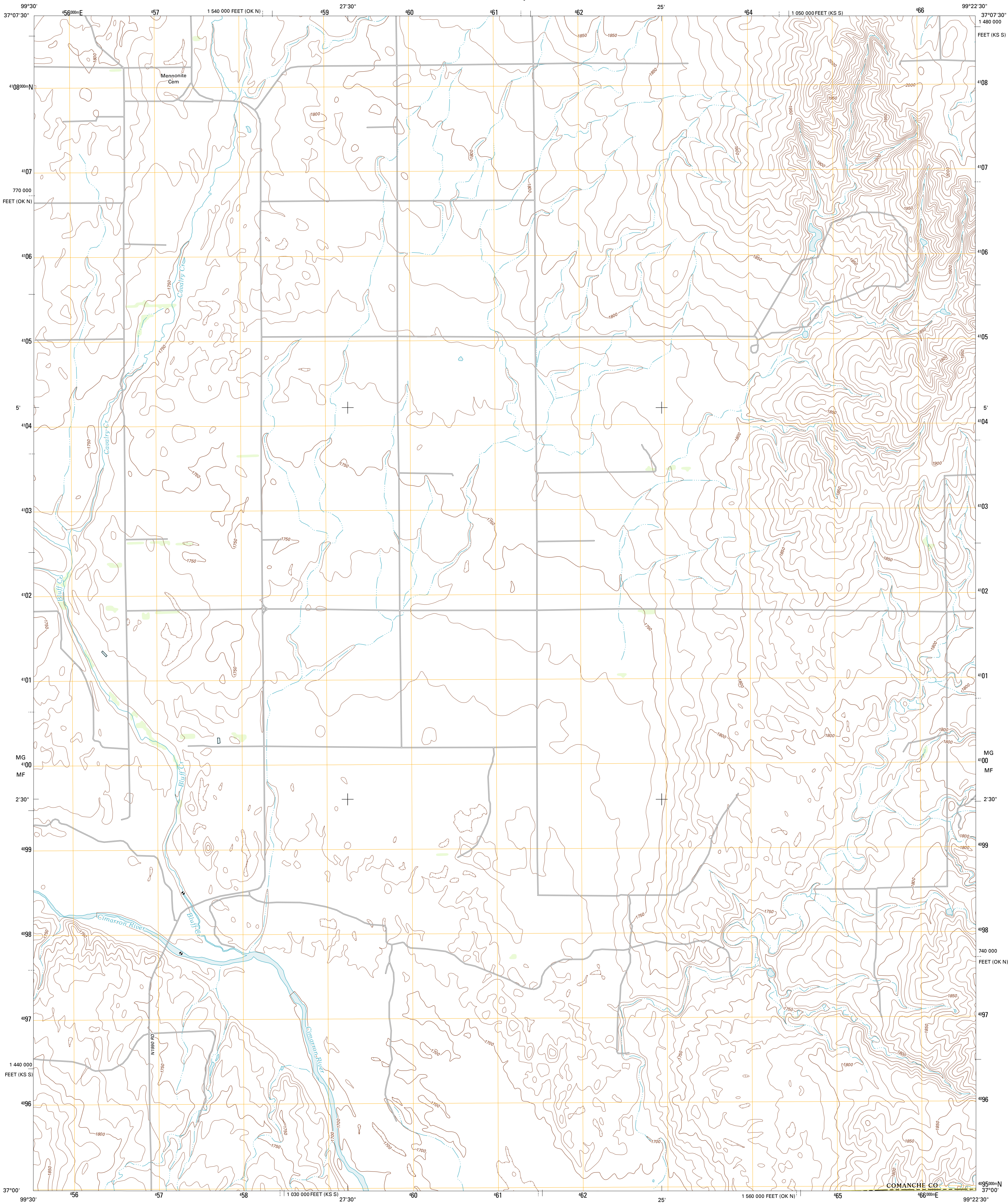




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY



PROTECTION SW QUADRANGLE  
KANSAS-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: Kansas Coordinate System of 1983 (south  
zone), Oklahoma Coordinate System of 1983 (north zone)

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

UTM GRID AND 2012 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

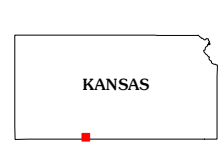
|                       |
|-----------------------|
| U.S. National Grid    |
| 100,000-m Square ID   |
| MG MF                 |
| Grid Zone Designation |
| 14S                   |

SCALE 1:24 000

1 0.5 0 0.5 1 2  
KILOMETERS  
1000 500 0 1000 2000  
METERS  
1 0.5 0 0.5 1 2  
MILES  
1000 2000 3000 4000 5000 6000 7000 8000 9000 10000  
FEET

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 0.6.4



| QUADRANGLE LOCATION |               |               |
|---------------------|---------------|---------------|
| Sugarloaf           | Protection    | Protection NE |
| Trout Creek         | Protection SW | Buttermilk    |
| Buffalo NE          | Selman NW     | Lookout       |

ROAD CLASSIFICATION

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

Interstate Route US Route State Route

PROTECTION SW, KS-OK  
2012