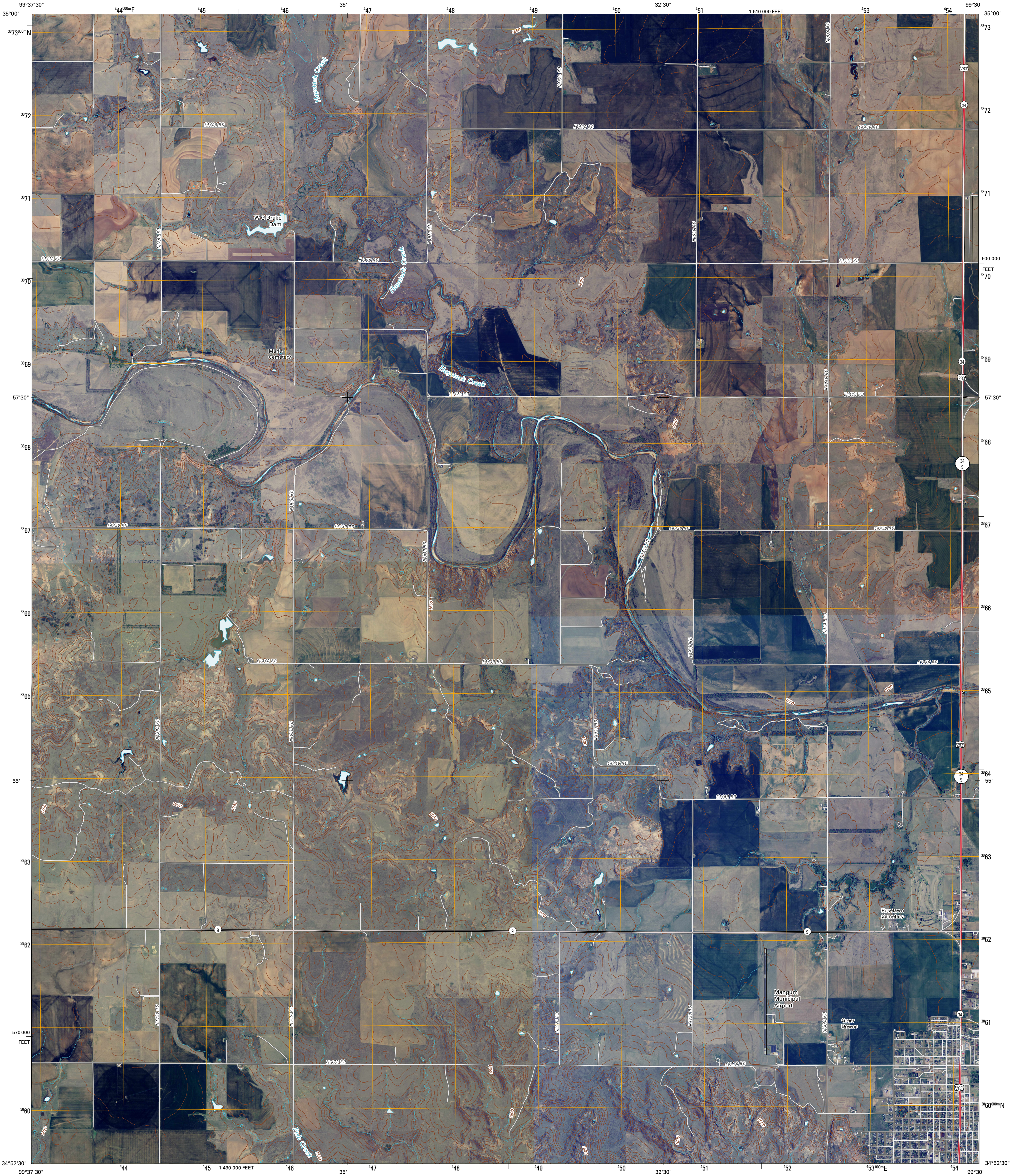




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

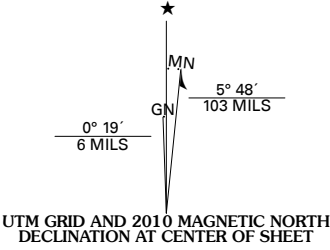


MANGUM NORTH QUADRANGLE
OKLAHOMA
7.5-MINUTE SERIES

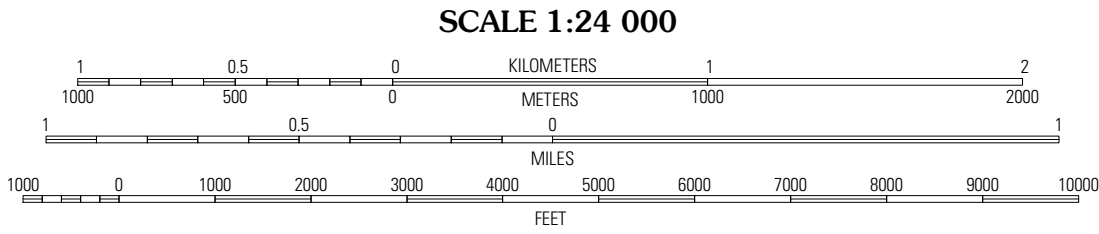


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 14S
10 000-foot ticks: Oklahoma Coordinate System of 1983
(south zone)

Imagery.....NAIP, April 2008
Roads.....National Transportation Dataset, 2005
Names.....GNIS, 2008
Hydrography.....National Hydrography Dataset, 2008
Contours.....National Elevation Dataset, 2000



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

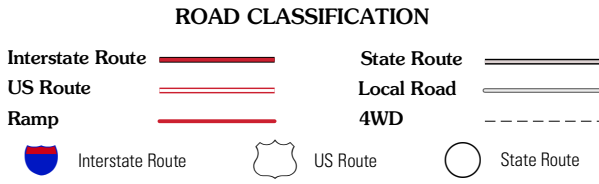


CONTOUR INTERVAL 10 FEET

This map was produced to conform with version 0.5.10 of the
draft USGS Standards for 7.5-Minute Quadrangle Maps.
A metadata file associated with this product is also draft version 0.5.10



QUADRANGLE LOCATION		
Plainview	Willow	Lake Creek
Reed	Mangum North	Granite
Russell	Mangum South	Hester



MANGUM NORTH, OK
2010