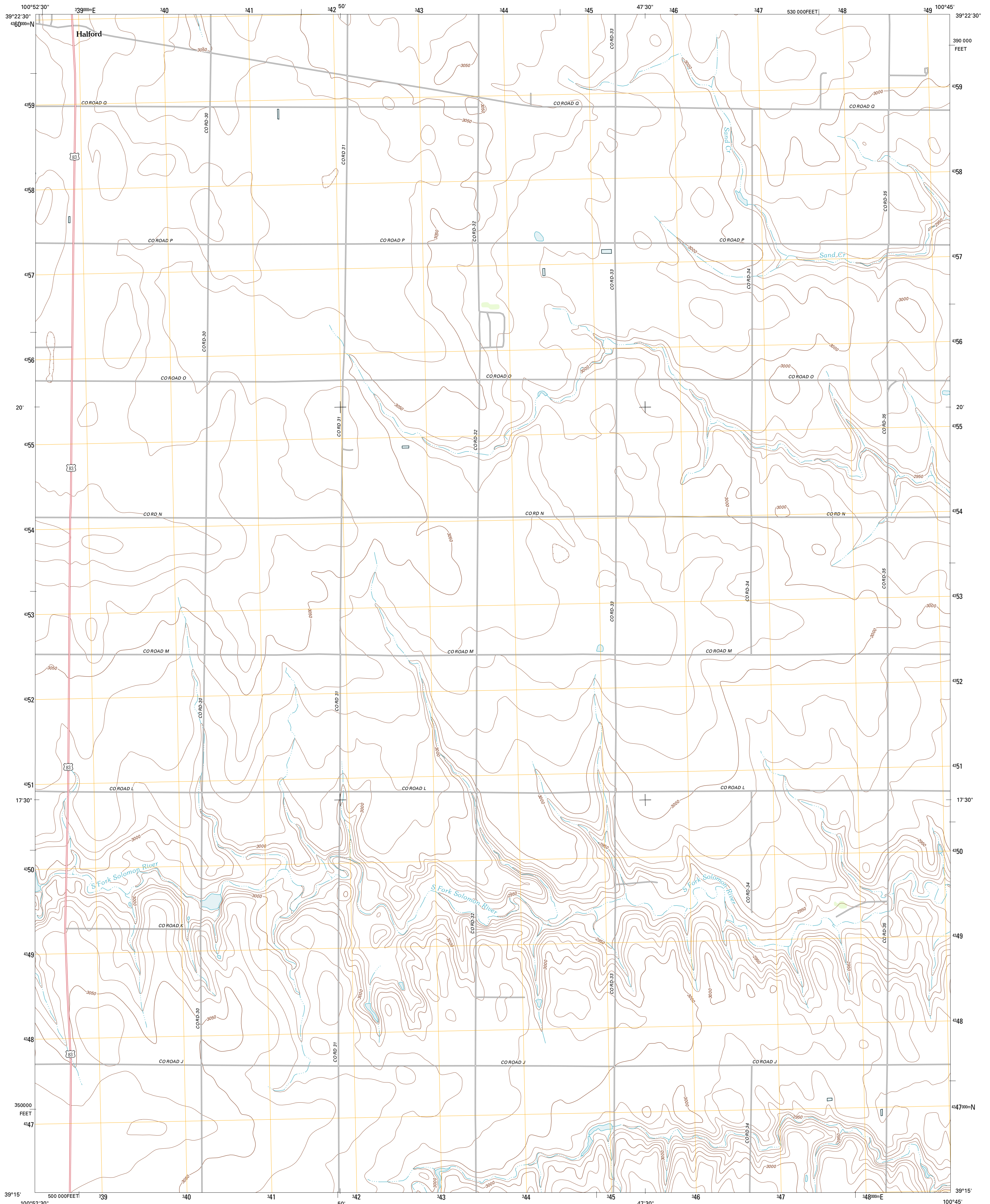




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

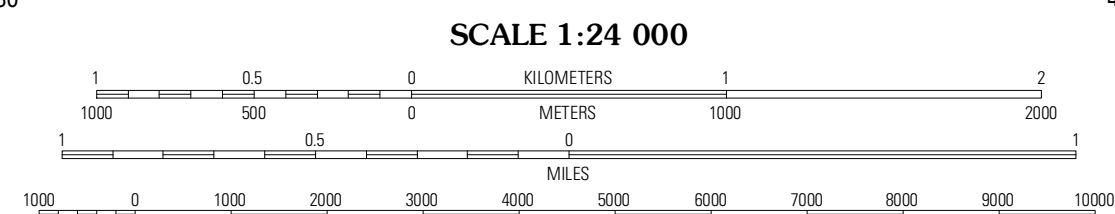
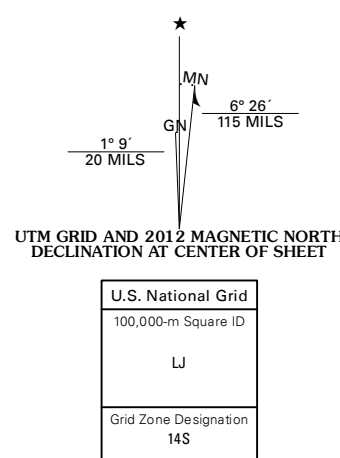


HALFORD QUADRANGLE
KANSAS-THOMAS CO.
7.5-MINUTE SERIES

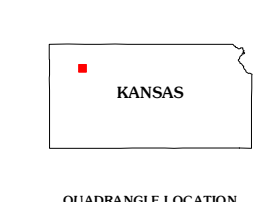


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84) Projection and
1 000-meter grid; Universal Transverse Mercator; Zone 14S
10 000-foot ticks; Kansas Coordinate System of 1983 (north zone)

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

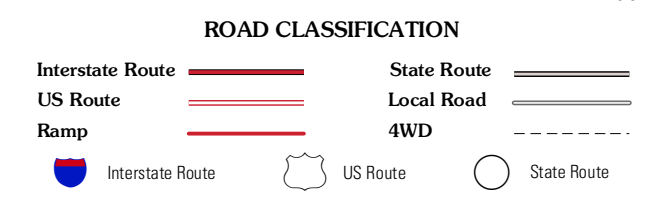


CONTOUR INTERVAL 10 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988
This map was produced to conform with the
National Geospatial Program US Topo Product Standard, 2011.
A metadata file associated with this product is draft version 0.6.4



QUADRANGLE LOCATION

| | | |
|-------|----------------|----------------|
| Gem | Breton | Rexford |
| Mingo | Halford | Menlo |
| Spica | Oakley North | Grimmell North |



HALFORD, KS
2012

ADJOINING 7.5' QUADRANGLES