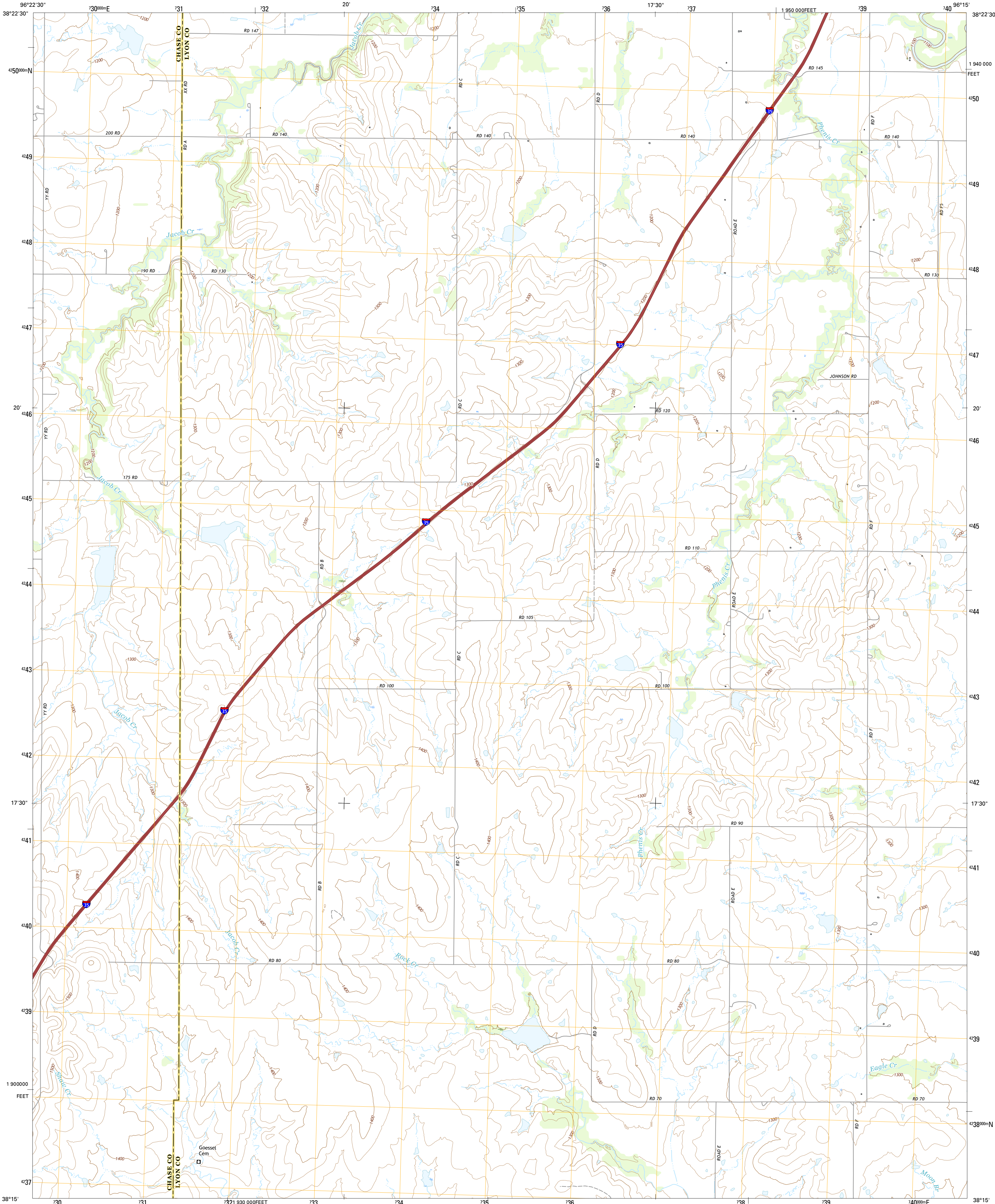




U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY



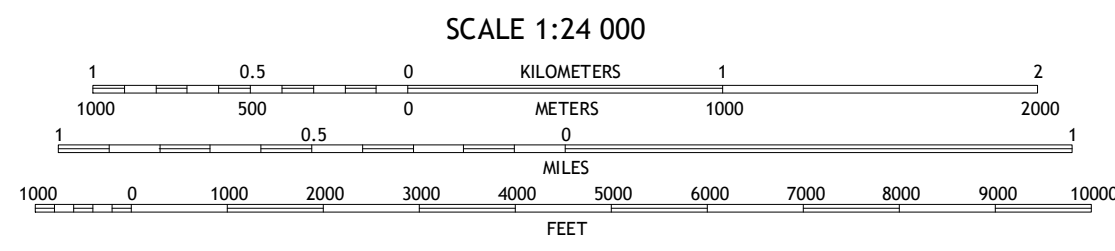
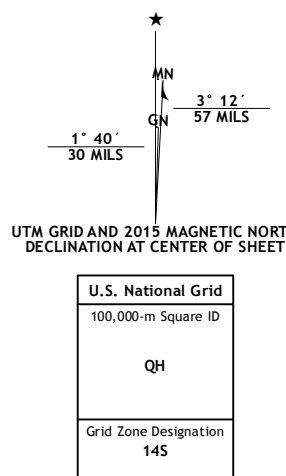
PHENIS CREEK QUADRANGLE
KANSAS
7.5-MINUTE SERIES



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)

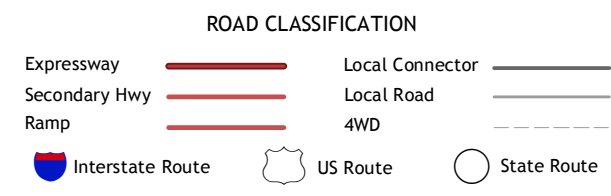
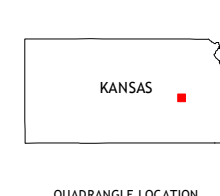
This map is not a legal document. Boundaries may be
generalized for this map scale. Private lands within government
reservations may not be shown. Obtain permission before
entering private lands.

Imagery.....NAIP, July 2014
Roads.....U.S. Census Bureau, 2014 2015
Name.....GNIS, 2015
Hydrography.....National Hydrography Dataset, 2014
Contours.....National Elevation Dataset, 2013
Boundaries.....Multiple sources; see metadata file 1972-2015
Public Land Survey System.....BLM, 2015
Wetlands.....FWS National Wetlands Inventory 1977-2014



CONTOUR INTERVAL 20 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 0.6.19



1	2	3
4	5	6
7	8	9

ADJOINING QUADRANGLES

1 Saffordville
2 Plymouth
3 Emporia
4 Gladstone
5 Olpe
6 Thrall NW
7 Shaw Creek
8 Madison

PHENIS CREEK, KS
2015

