



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



PHENIS CREEK QUADRANGLE
KANSAS
7.5-MINUTE SERIES

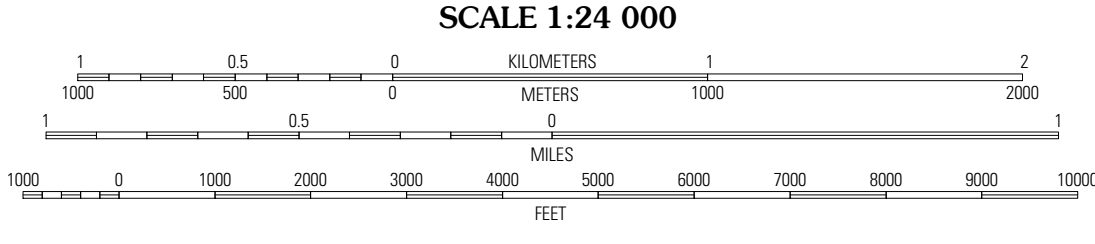


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 14S
10 000-foot ticks: Kansas Coordinate System of 1983
(south zone)

Imagery.....NAIP, July 2008
Roads.....National Transportation Dataset, 2006
Names.....GNIS, 2008
Hydrography.....National Hydrography Dataset, 2008
Contours.....National Elevation Dataset, 2006

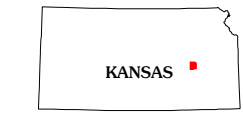
UTM GRID AND 2010 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000m Square ID
01H
Grid Zone Designation
14S



CONTOUR INTERVAL 20 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



Saffordville	Plymouth	Emporia
Gladstone	Phenis Creek	Olpe
Thrall NW	Shaw Creek	Madison

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Interstate Route US Route State Route

PHENIS CREEK, KS
2010