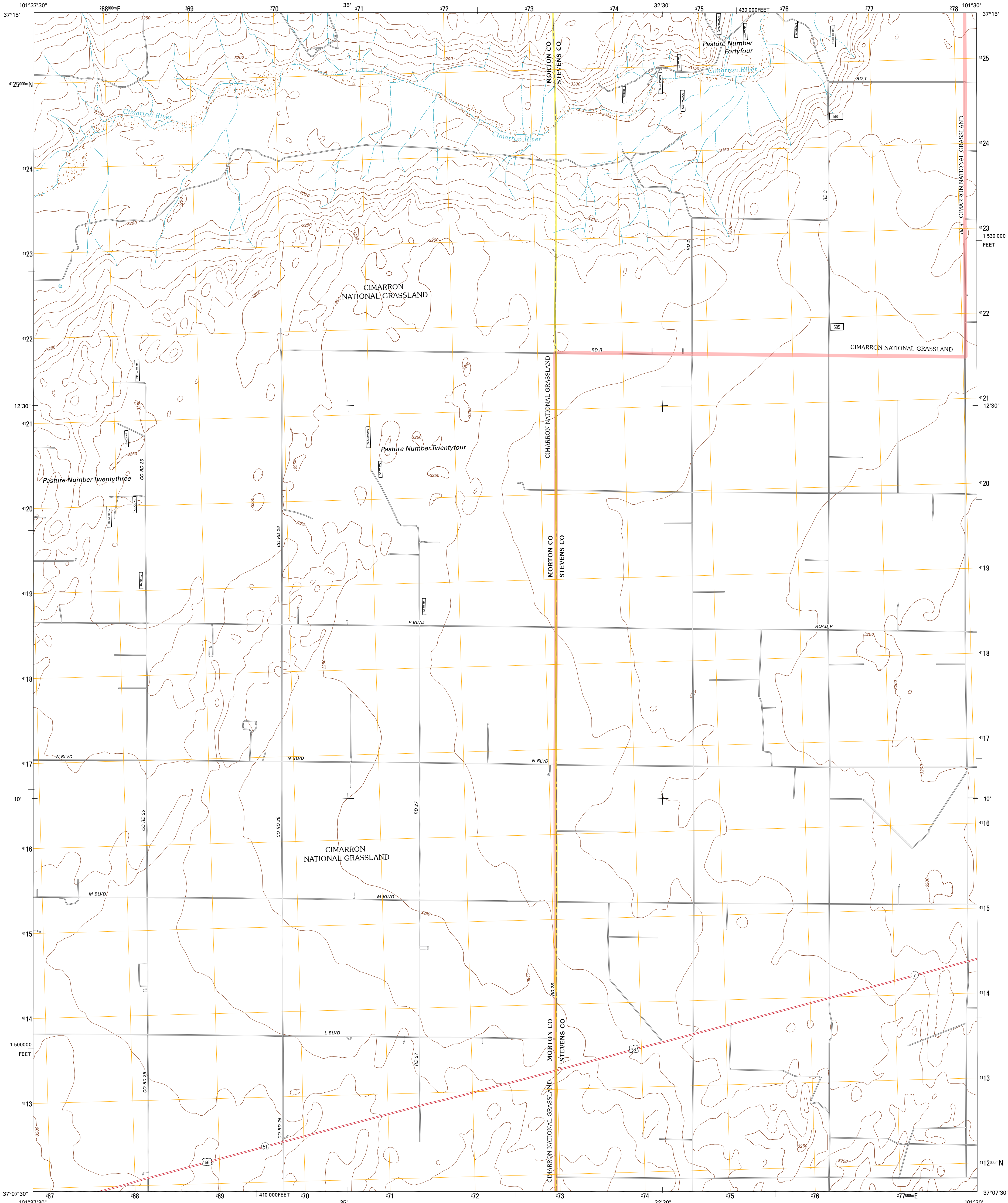




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



ROLLA NE 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 2010
Roads.....©2006-2011 TomTom
Roads within US Forest Service Lands.....ESTopo Data
with limited Forest Service updates, 2012
Names.....GNIS, 2012
Hydrography.....National Hydrography Dataset, 2010
Contours.....National Elevation Dataset, 2003
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012

UTM GRID AND 2012 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

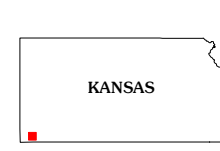
U.S. National Grid
100,000-m Square ID
KG
Grid Zone Designation
14S

SCALE 1:24 000

1 000 0 500 0 500 1 KILOMETERS
1000 0 500 0 500 1 METERS
1 000 0 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		
Shore Airport SW	Shore Airport SE	Wagon Bed Spring SW
Rolla NW	Rolla NE	Fetentia
Rolla SW	Rolla SE	Hugoton SW

ROAD CLASSIFICATION

Interstate Route
US Route
Ramp
Interstate Route
US Route
FS Primary Route
FS Passenger Route
FS High Clearance Route

State Route
Local Road
4WD
State Route
State Route
State Route

Check with local Forest Service unit
for current travel conditions and restrictions.

ROLLA NE, KS
2012