



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

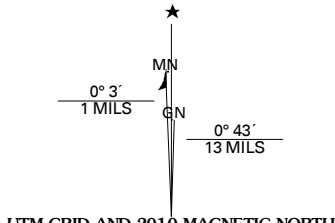


SAINT LUCAS QUADRANGLE
IOWA
7.5-MINUTE SERIES

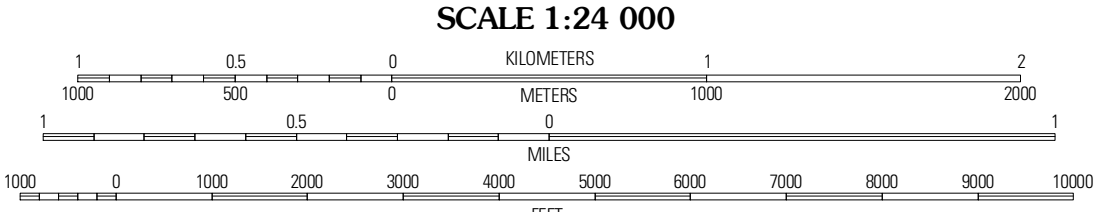


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 15T
10 000-foot ticks: Iowa Coordinate System of 1983
(north zone)

Imagery.....NAIP, August 2009 - September 2009
Roads.....US Census Bureau TIGER data
with limited USGS updates, 2004
Names.....GNIS, 2008
Hydrography.....National Hydrography Dataset, 2009
Contours.....National Elevation Dataset, 2005



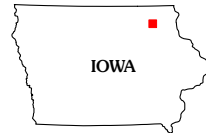
U.S. National Grid 100,000m Square ID
WH
Grid Zone Designation 15T



SCALE 1:24 000

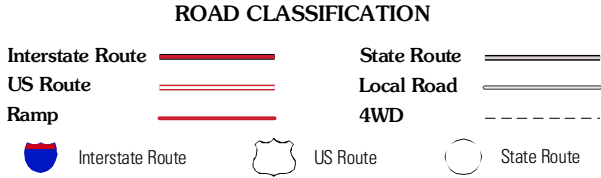
CONTOUR INTERVAL 20 FEET

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



Protkin	Fort Adams	Calmar
Waucoma	Saint Lucas	Festina
Alpha	Hawkeye	West Union

ADJOINING 7.5' QUADRANGLES



SAINT LUCAS, IA
2010