



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

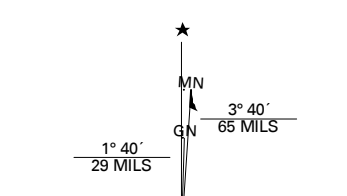


CHATSWORTH QUADRANGLE
IOWA-SOUTH DAKOTA
7.5-MINUTE SERIES

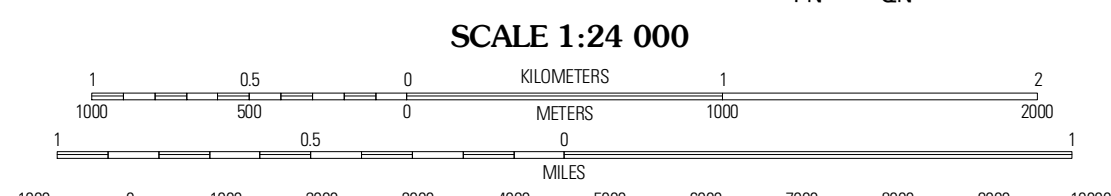


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter ticks: Universal Transverse Mercator, Zone 14T
10 000-foot ticks: Iowa Coordinate System of 1983
(north zone) and South Dakota Coordinate System of 1983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

Imagery.....NAIP, July 2008 - July 2009
Roads.....US Census Bureau TIGER data
with limited USGS updates, 2004 - 2008
Names.....GNIS, 2008
Hydrography.....National Hydrography Dataset, 2008
Contours.....National Elevation Dataset, 2006



U.S. National Grid
100,000m Square ID
PN QN
Grid Zone Designation
14T



CONTOUR INTERVAL 20 FEET

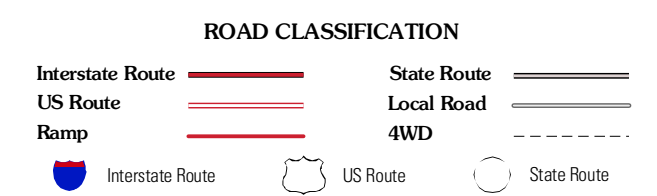
This map was produced to conform with version 0.5.10 of the
draft USGS Standards for 7.5-Minute Quadrangle Maps.
A metadata file associated with this product is also draft version 0.5.10



QUADRANGLE LOCATION

Alcester	Alcester SE	Howarden North
Nora	Chatsworth	Howarden South
Richland	Alkon	Inverton SW

ADJOINING 7.5 QUADRANGLES



CHATSWORTH, IA-SD
2010