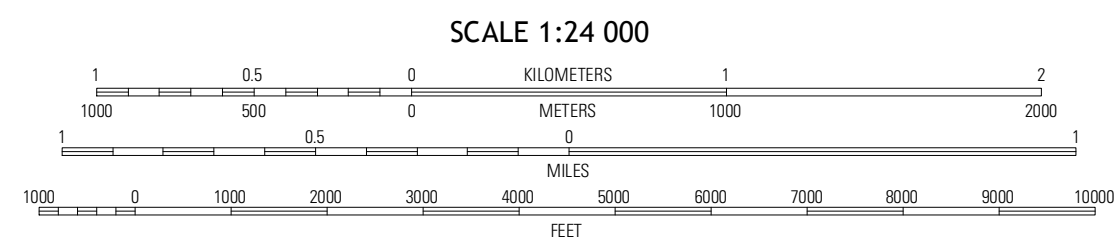
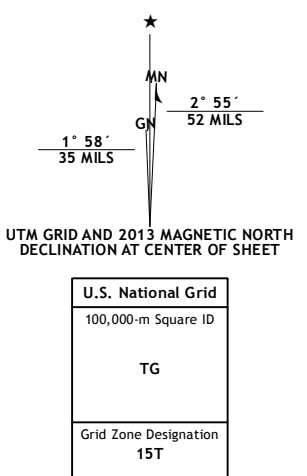


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84), Projection and  
1:000-meter grid: Universal Transverse Mercator, Zone 15T  
10 000-foot ticks: Iowa Coordinate System of 1983 (north zone)



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 0.6.11



- ROAD CLASSIFICATION**
- Expressway
  - Secondary Hwy
  - Ramp
  - Interstate Route
  - Local Connector
  - Local Road
  - AWD
  - US Route
  - State Route

QUADRANGLE LOCATION

Climbing Hill	Oto	Curranville SE
Hornick	Smithland	Mapleton
Onawa	Castana	Mapleton SE

**SMITHLAND, IA**  
2013

ADJOINING 7.5 QUADRANGLES