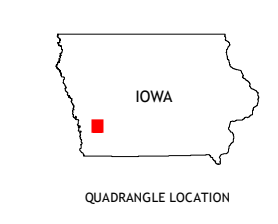
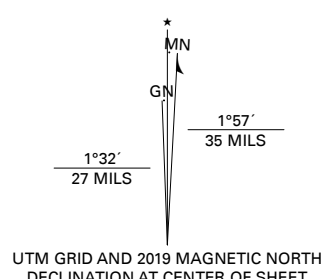


**Produced by the United States Geological Survey**

North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 15T  
This map is not a legal document. Boundaries may be  
generalized for this map scale. Private lands within government  
reservations may not be shown. Obtain permission before  
entering private lands.  
Imagery:.....NAIP, July 2017 - October 2017  
Roads:.....U.S. Census Bureau, Not Available  
Names:.....GNIS, Not Available  
Hydrography:.....National Hydrography Dataset, 2006 - 2018  
Contours:.....National Elevation Dataset, 1999 - 2006  
Boundaries:.....Multiple sources; see metadata file: 2016 - 2017  
Public Land Survey System:.....BLM, 2017  
Wetlands:.....FWS National Wetlands Inventory 2002 - 2005



ADJOINING QUADRANGLES

|   |   |   |
|---|---|---|
| 1 | 2 | 3 |
| 4 | 5 | 6 |
| 7 | 8 |   |

**AVOCA SE, IA**  
2018

