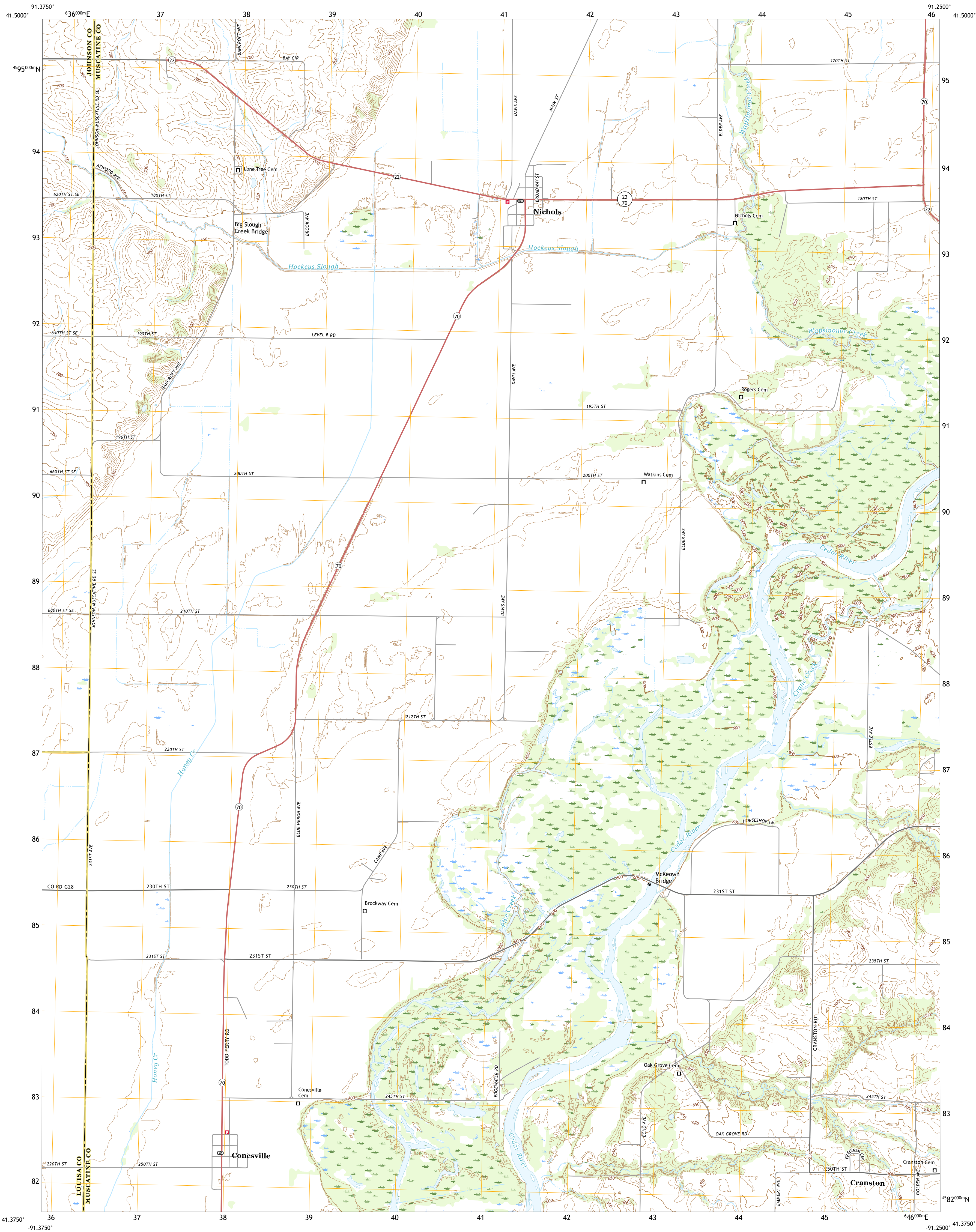
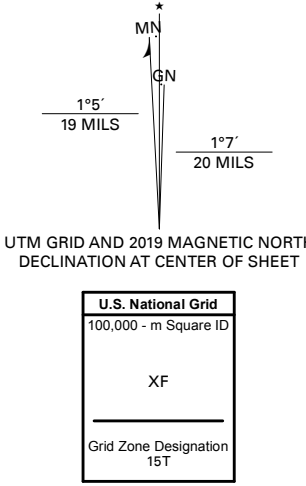




Produced by the United States Geological Survey

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, August 2017 - October 2017
Roads.....U.S. Census Bureau, 2018
Names.....GNIS, 1979-2018
Hydrography.....National Hydrography Dataset, 2004
Contours.....National Elevation Dataset, 1999
Boundaries.....Multiple sources: see metadata file, 2016-2017
Public Land Survey System.....BLM, 2017
Wetlands.....FWS National Wetlands Inventory, 2005



1	2	3
4	5	6
7	8	9

ADJOINING QUADRANGLES

1 West Liberty SW
2 West Liberty
3 Alalissa
4 Lone Tree
5 Muscatine NW
6 Cotter
7 Columbus Junction
8 Letts

ROAD CLASSIFICATION		
Expressway	Local Connector	
Secondary Hwy	Local Road	
Ramp	4WD	
Interstate Route	US Route	State Route

NICHOLS, IA
2018

