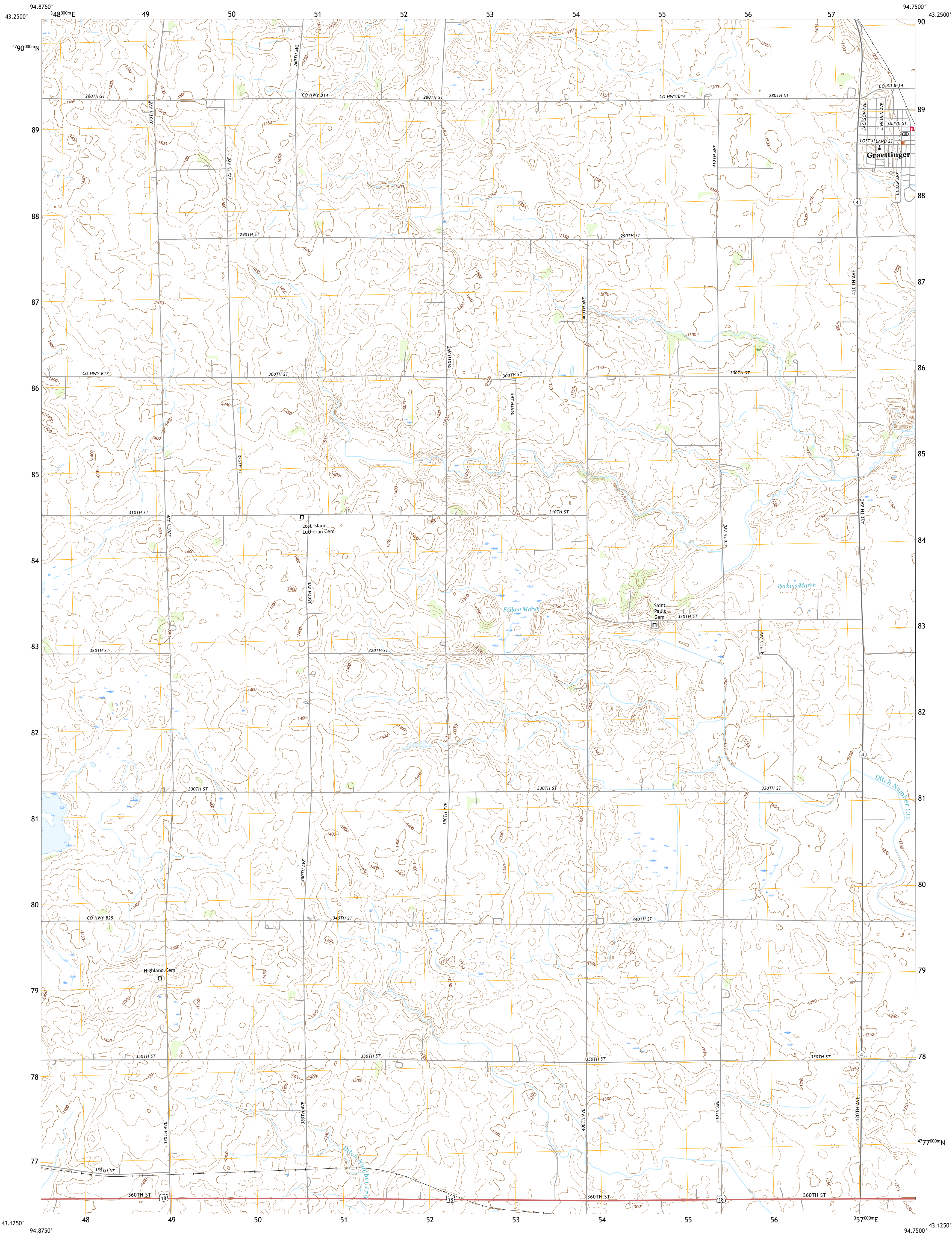




U.S. DEPARTMENT OF THE INTERIOR  
U.S. GEOLOGICAL SURVEY

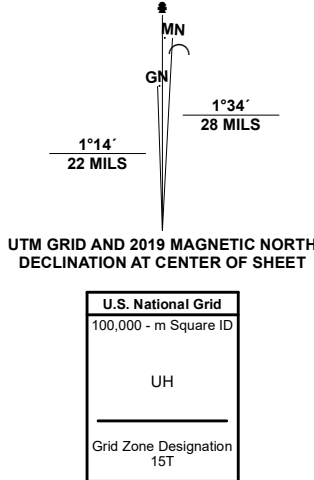


GRAETTINGER WEST QUADRANGLE  
IOWA - PALO ALTO COUNTY  
7.5-MINUTE SERIES



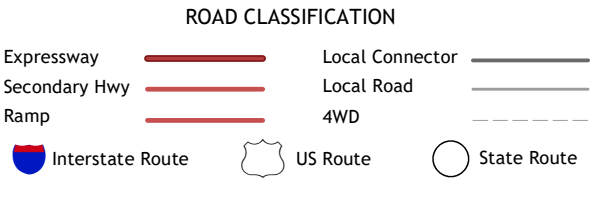
Produced by the United States Geological Survey

North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84) - Projection and  
1 000-meter grid/Universal Transverse Mercator, Zone 18T  
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, 2015  
Names.....GNIS, 1979 - 2021  
Hydrography.....National Hydrography Dataset, 2004 - 2018  
Contours.....National Elevation Dataset, 2005  
Boundaries.....Multiple sources: see metadata file, 2016 - 2021  
Public Land Survey System.....BLM, 2020  
Wetlands.....FWS National Wetlands Inventory Not Available



1	2	3
4	5	6
7	8	9

1 Terril  
2 Wallingford  
3 Ingham Lake  
4 Ruthven  
5 Graettinger East  
6 Silver Lake  
7 Ayrshire  
8 Emmetsburg



GRAETTINGER WEST, IA

2022

