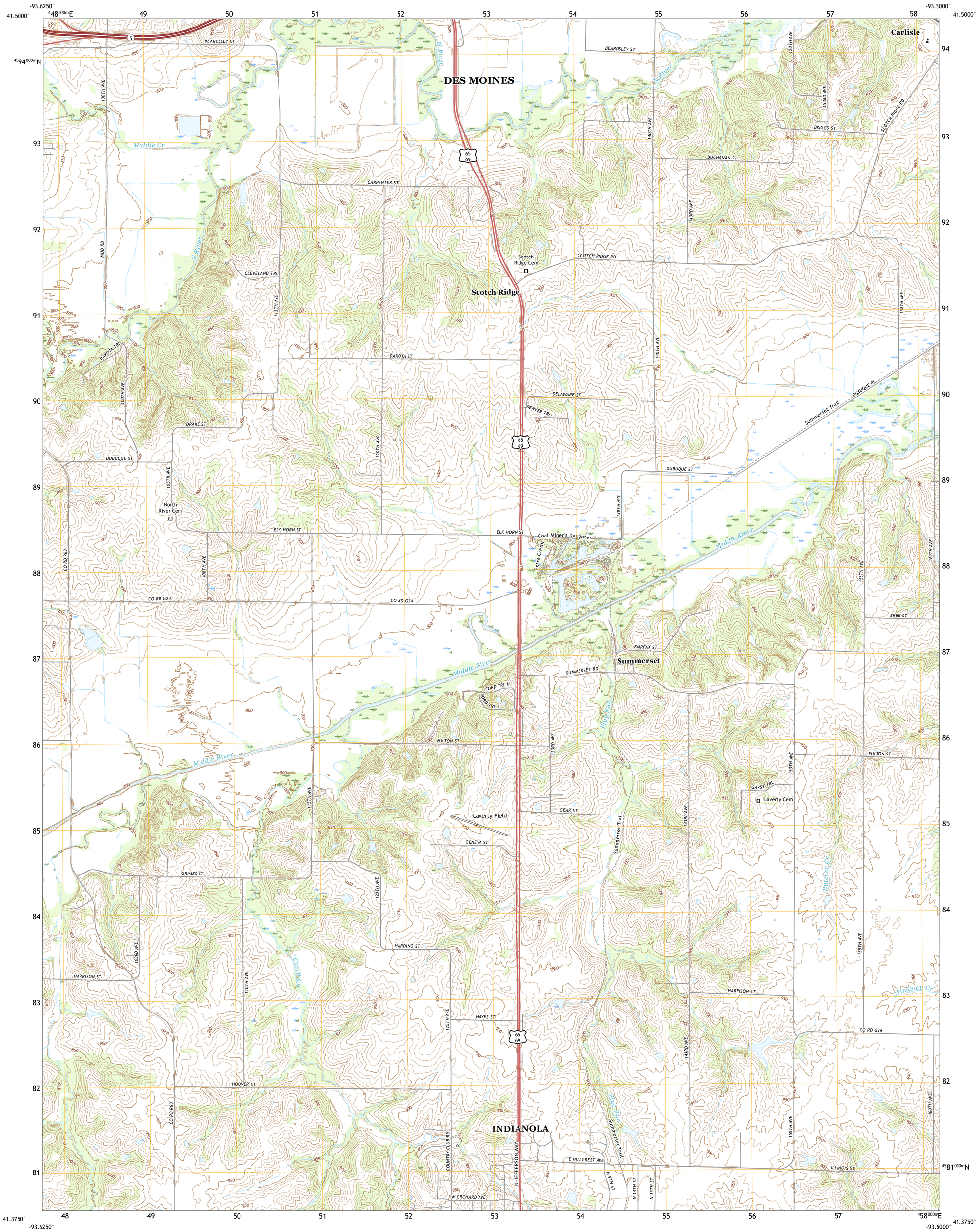
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

The National Map US Topo

SCOTCH RIDGE QUADRANGLE
IOWA - WARREN 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 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, 1979 - 2016
Hydrography....National Hydrography Dataset, 2005 - 2018
Contours....National Elevation Dataset, 1999 - 2005
Boundaries....Multiple sources; see metadata file 2016 - 2017
Public Land Survey System....BLM, 2017
Wetlands....FWS National Wetlands Inventory 2002

MN
GN
0°22′
7 MILS
0°38′
11 MILS

UTM GRID AND 2019 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000 - m Square ID
VF
Grid Zone Designation
15T

SCALE 1:24 000

KILOMETERS 1 0.5 0 1 2
METERS 1000 500 0 1000 2000
MILES 1 0.5 0 1
FEET 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000

CONTOUR INTERVAL 10 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 0.6.18

IOWA
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Des Moines SW
2 Des Moines SE
3 Rising Sun
4 Norwalk
5 Hartford
6 Martensdale
7 Indianola
8 Milo

ADJOINING QUADRANGLES

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

NSN. 7643016363201
NGA REF NO. USGS X24K4027 1

SCOTCH RIDGE, IA
2018