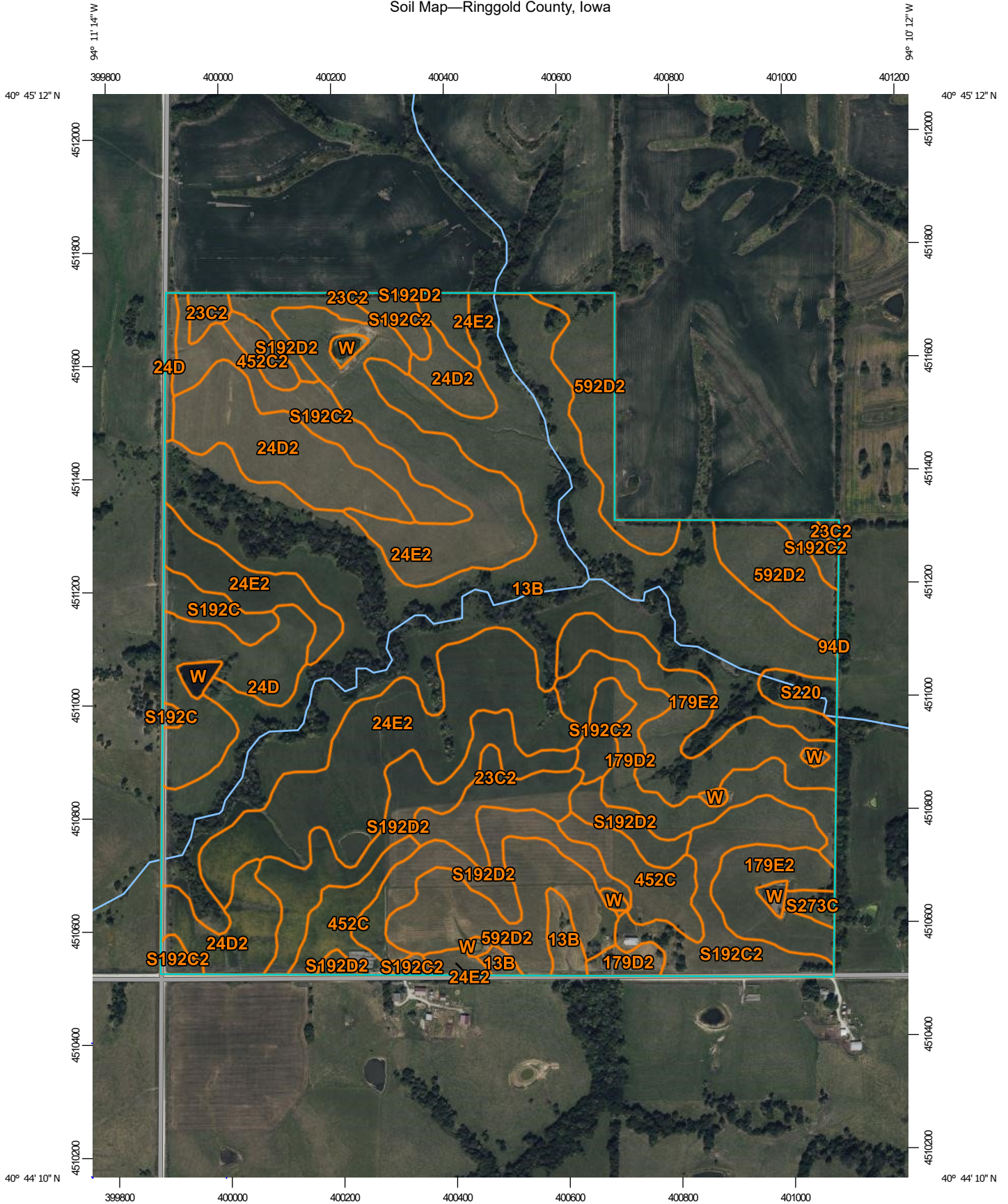
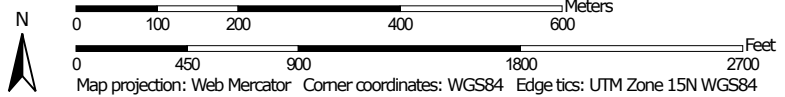


Soil Map—Ringgold County, Iowa



Map Scale: 1:9,330 if printed on A portrait (8.5" x 11") sheet.



Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 15N WGS84

## MAP LEGEND

### Area of Interest (AOI)

 Area of Interest (AOI)

### Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

### Special Point Features



Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow



Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot



Other



Special Line Features

### Water Features



Streams and Canals

### Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

### Background



Aerial Photography

## MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15,800.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Ringgold County, Iowa

Survey Area Data: Version 29, Sep 12, 2023

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Aug 30, 2022—Sep 13, 2022

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

## Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
13B	Olmitz-Zook-Humeston complex, 0 to 5 percent slopes	90.8	28.5%
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	7.4	2.3%
24D	Shelby clay loam, 9 to 14 percent slopes	12.1	3.8%
24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	21.2	6.7%
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	52.2	16.4%
94D	Mystic-Caleb complex, 9 to 14 percent slopes	0.1	0.0%
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	12.1	3.8%
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	20.2	6.3%
452C	Lineville silt loam, 5 to 9 percent slopes	10.0	3.1%
452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	2.0	0.6%
592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	27.7	8.7%
S192C	Adair clay loam, heavy till, 5 to 9 percent slopes	3.2	1.0%
S192C2	Adair clay loam, heavy till, 5 to 9 percent slopes, moderately eroded	27.3	8.6%
S192D2	Adair clay loam, heavy till, 9 to 14 percent slopes, moderately eroded	26.0	8.2%
S220	Nodaway silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	2.1	0.7%
S273C	Olmitz loam, heavy till, 5 to 9 percent slopes	1.1	0.3%
W	Water	3.1	1.0%
<b>Totals for Area of Interest</b>		<b>318.4</b>	<b>100.0%</b>