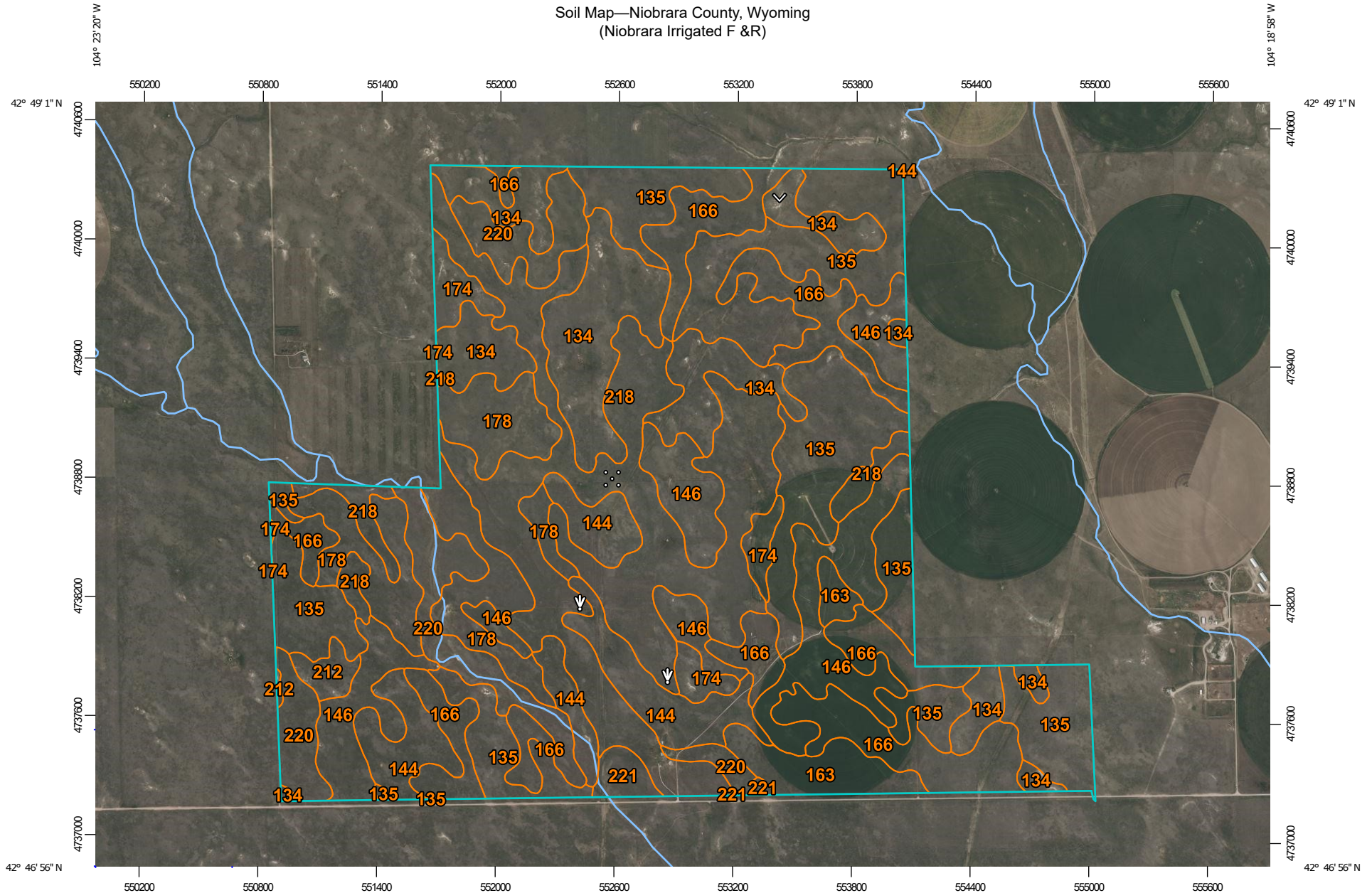
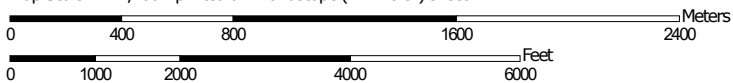


Soil Map—Niobrara County, Wyoming
(Niobrara Irrigated F & R)



Map Scale: 1:27,100 if printed on A landscape (11" x 8.5") sheet.




Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 13N WGS84

Soil Map—Niobrara County, Wyoming
(Niobrara Irrigated F & R)

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 1:24,000.

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: Niobrara County, Wyoming
Survey Area Data: Version 20, Sep 5, 2023

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

Date(s) aerial images were photographed: Jun 11, 2022—Jul 21, 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
134	Hargreave-Lambman association, 1 to 8 percent slopes	276.3	11.8%
135	Hargreave-Noden fine sandy loams, 0 to 6 percent slopes	492.5	21.0%
144	Jayem-Julesburg fine sandy loams, 0 to 6 percent slopes	154.2	6.6%
146	Jayem-Phiferson-Trelona fine sandy loams, 3 to 10 percent slopes	244.8	10.4%
163	Moskee fine sandy loam, 0 to 3 percent slopes	59.2	2.5%
166	Noden fine sandy loam, 0 to 3 percent slopes	276.8	11.8%
174	Phiferson-Trelona fine sandy loams, 3 to 10 percent slopes	46.7	2.0%
178	Recluse-Cedak loams, 0 to 6 percent slopes	181.1	7.7%
212	Trelona-Phiferson-Vetal fine sandy loams, 6 to 30 percent slopes	16.0	0.7%
218	Vetal fine sandy loam, 0 to 3 percent slopes	424.9	18.1%
220	Vetal-Phiferson fine sandy loams, 0 to 6 percent slopes	156.4	6.7%
221	Vetal-Phiferson fine sandy loams, 6 to 15 percent slopes	17.1	0.7%
Totals for Area of Interest		2,346.3	100.0%