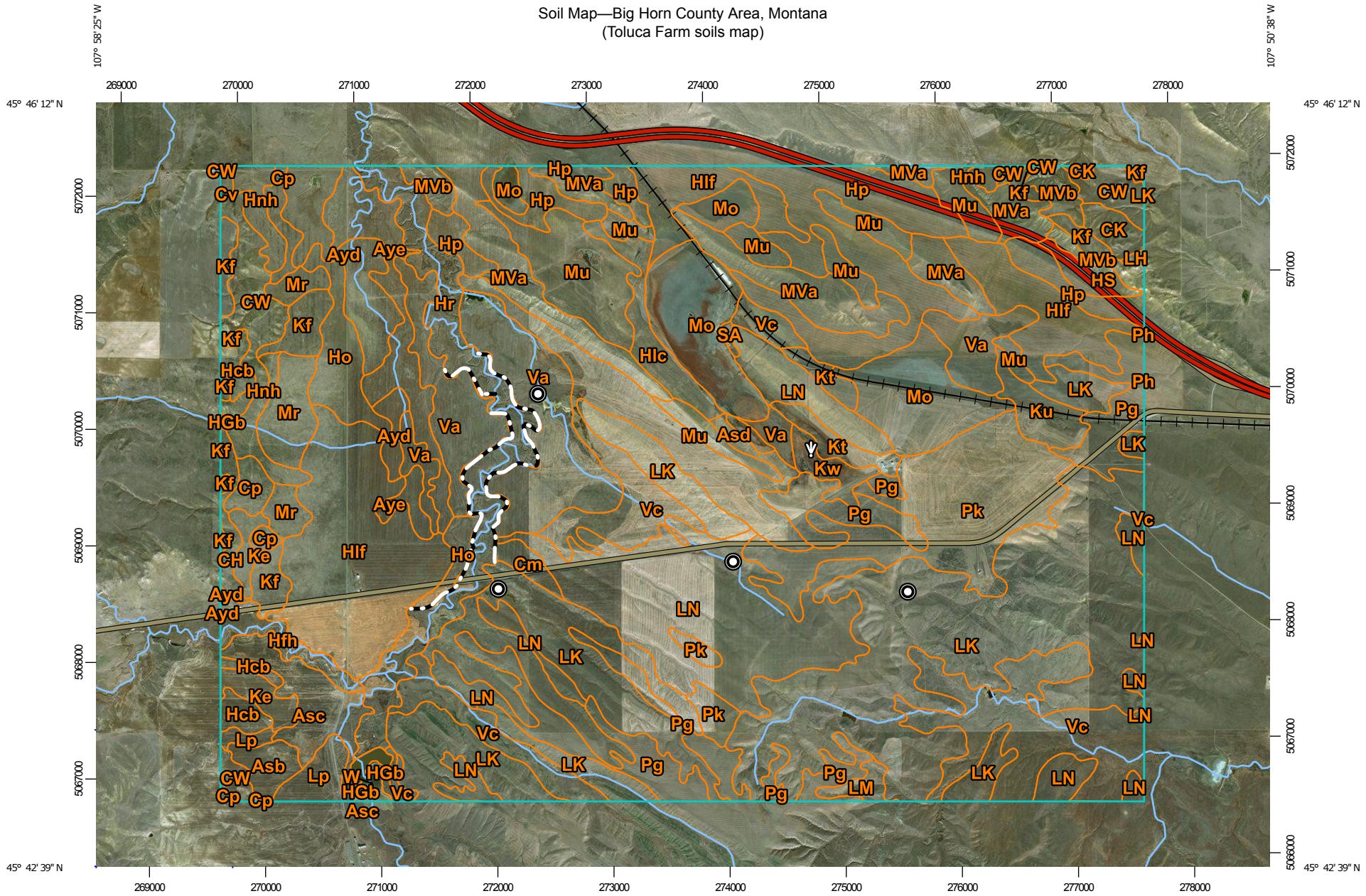
Soil Map—Big Horn County Area, Montana
(Toluca Farm soils map)



Map Scale: 1:46,200 if printed on A landscape (11" x 8.5") sheet.

N

Meters
0 500 1000 2000 3000

Feet
0 2000 4000 8000 12000

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 13N 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 1:24,000.

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: Big Horn County Area, Montana
Survey Area Data: Version 13, Sep 21, 2017

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

Date(s) aerial images were photographed: Sep 9, 2013—Mar 5, 2017

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
Asb	Allentine clay, 2 to 4 percent slopes	50.4	0.5%
Asc	Allentine-Bone complex, 0 to 1 percent slopes	137.4	1.3%
Asd	Allentine-Bone complex, 1 to 4 percent slopes	11.1	0.1%
Ayd	Arvada silty clay loam	197.0	1.8%
Aye	Arvada-Bone clays	219.0	2.0%
CH	Clapper-Harvey complex, rolling	39.0	0.4%
CK	Clapper-Midway complex, hilly	43.7	0.4%
Cm	Colby silt loam, 4 to 8 percent slopes	29.4	0.3%
Cp	Colby silty clay loam, 4 to 8 percent slopes	77.9	0.7%
Cv	Colby-Keiser silty clay loams, 4 to 8 percent slopes	6.3	0.1%
CW	Colby-Midway complex, 8 to 15 percent slopes	197.9	1.8%
Hcb	Harvey loam, undulating	64.6	0.6%
Hfh	Haverson-Hysham silty clay loams	63.5	0.6%
HGb	Haverson and Lohmiller soils, channeled	18.2	0.2%
Hlc	Heldt silty clay loam, 4 to 8 percent slopes	96.1	0.9%
Hlf	Heldt-Hysham silty clay loams, 0 to 2 percent slopes	800.9	7.4%
Hnh	Hydro-Allentine complex, 4 to 8 percent slopes	112.9	1.0%
Ho	Hysham loam, 0 to 2 percent slopes	143.8	1.3%
Hp	Hysham silty clay loam, 4 to 8 percent slopes	559.9	5.2%
Hr	Hysham silty clay loam, channeled, 0 to 4 percent slopes	378.3	3.5%
HS	Hysham-Midway silty clay loams, 4 to 15 percent slopes	39.5	0.4%
Ke	Keiser silty clay loam, 4 to 8 percent slopes	71.1	0.7%
Kf	Keiser-Colby complex, gently undulating	156.8	1.5%

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Kt	Kyle silty clay, 2 to 4 percent slopes	79.1	0.7%
Ku	Kyle silty clay, 4 to 8 percent slopes	71.3	0.7%
Kw	Kyle clay, saline	47.8	0.4%
LH	Lismas gravelly clay, hilly	3.7	0.0%
LK	Lismas-Shale outcrop complex, rolling	1,958.5	18.2%
LM	Lismas-Shale outcrop complex, steep	26.8	0.2%
LN	Lismas-Vananda clays, undulating	955.4	8.9%
Lp	Lohmiller silty clay loam, 2 to 4 percent slopes	67.3	0.6%
Mo	McKenzie clay	480.6	4.5%
Mr	McRae loam, 1 to 4 percent slopes	147.3	1.4%
Mu	Midway silty clay loam, undulating	395.5	3.7%
MVa	Midway silty clay loam, rolling	459.8	4.3%
MVb	Midway silty clay loam, hilly	92.1	0.9%
Pg	Pierre clay, undulating	414.2	3.8%
Ph	Pierre clay, rolling	0.0	0.0%
Pk	Pierre-Kyle clays, gently undulating	505.8	4.7%
SA	Saline land	5.6	0.1%
Va	Vananda clay, 0 to 1 percent slopes	604.8	5.6%
Vc	Vananda clay, 1 to 8 percent slopes	906.0	8.4%
W	Water	22.5	0.2%
Totals for Area of Interest		**10,759.0**	**100.0%**