

MAP LEGEND

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Water Features

Transportation

Background

Spoil Area

Stony Spot

Wet Spot

Other

Rails

US Routes

Major Roads

Local Roads

Very Stony Spot

Special Line Features

Streams and Canals

Interstate Highways

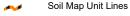
Aerial Photography

Area of Interest (AOI)

Area of Interest (AOI)

Soils

Soil Map Unit Polygons



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

Sandy Spot

Severely Eroded Spot

Sinkhole

Slide or Slip

Sodic Spot

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: Wheeler County Area, Oregon Survey Area Data: Version 9, Sep 10, 2025

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

Date(s) aerial images were photographed: Mar 11, 2014—Jun 2, 2016

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
107E	Gooserock-Lickskillet-Rock outcrop complex, 30 to 60 percent north slopes	38.5	5.5%
141D	Ruckles-Lickskillet-Redcliff complex, 15 to 30 percent south slopes	62.9	9.0%
144D	Sorf-Ruckles complex, 15 to 30 percent south slopes	33.4	4.8%
162F	Lickskillet-Rock outcrop complex, 30 to 70 percent south slopes	136.5	19.5%
163E	Gwinly-Kishwalk-Rock outcrop complex, 20 to 50 percent south slopes	43.6	6.2%
196E	Belshaw-Tanksel complex, 20 to 50 percent north slopes	168.3	24.1%
263E	Simas-Sorf complex, 5 to 40 percent slopes	2.7	0.4%
322D	Twickenham-Simas-Sorf complex, 15 to 40 percent south slopes	4.6	0.7%
356D	Simas-Ruckles-Rock outcrop complex, 15 to 40 percent south slopes	208.4	29.8%
Totals for Area of Interest		698.9	100.0%