

### MAP LEGEND

# Area of Interest (AOI)

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#### Soils

Soil Map Unit Polygons



Soil Map Unit Points

#### Special Point Features

(o) Blowout

Borrow Pit

Clay Spot

Closed Depression

Gravel Pit

... Gravelly Spot

Candfill

Lava Flow

Marsh or swamp

Mine or Quarry

Miscellaneous Water

Perennial Water

+ Saline Spot

Sandy Spot

Severely Eroded Spot

Sinkhole

Slide or Slip

Sodic Spot

#### GLIND

Spoil Area

Stony Spot

Very Stony Spot

Wet Spot

Other

Special Line Features

#### Water Features

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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 1:20.000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale

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: Polk County, Oregon Survey Area Data: Version 14, Sep 19, 2016

Soil map units are labeled (as space allows) for map scales 1:50.000 or larger.

Date(s) aerial images were photographed: Jul 9, 2011—Sep 4, 2011

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.

Soil Map—Polk County, Oregon

Hwy 22 soils

# **Map Unit Legend**

Polk County, Oregon (OR053)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
8C	Bellpine silty clay loam, 3 to 12 percent slopes	14.7	3.8%
8E	Bellpine silty clay loam, 20 to 30 percent slopes	2.0	0.5%
12A	Briedwell silt loam, 0 to 3 percent slopes	22.9	5.9%
12C	Briedwell silt loam, 3 to 12 percent slopes	34.3	8.8%
12D	Briedwell silt loam, 12 to 20 percent slopes	12.2	3.1%
15C	Chehulpum silt loam, 3 to 12 percent slopes	27.6	7.1%
29C	Hazelair silt loam, 3 to 12 percent slopes	105.6	27.3%
30C	Helmick silt loam, 3 to 12 percent slopes	0.2	0.0%
36D	Jory silty clay loam, 12 to 20 percent slopes	1.2	0.3%
36E	Jory silty clay loam, 20 to 30 percent slopes	1.4	0.4%
48B	McAlpin silty clay loam, 3 to 6 percent slopes	16.9	4.4%
65B	Santiam silt loam, 3 to 6 percent slopes	18.9	4.9%
65C	Santiam silt loam, 6 to 15 percent slopes	13.9	3.6%
67C	Steiwer silt loam, 3 to 12 percent slopes	2.2	0.6%
67D	Steiwer silt loam, 12 to 20 percent slopes	0.0	0.0%
72	Waldo silty clay loam	99.2	25.6%
74C	Willakenzie silty clay loam, 2 to 12 percent slopes	9.5	2.4%
78	Xerochrepts and Haploxerolls, steep	5.1	1.3%
Totals for Area of Interest		387.6	100.0%