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

- Walsir or Swall

Mine or Quarry

Miscellaneous Water

Perennial Water

Rock Outcrop

↓ Saline Spot

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: Intermountain Area, Parts of Lassen, Modoc,

Shasta, and Siskiyou Counties, California Survey Area Data: Version 18, Aug 28, 2023

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

Date(s) aerial images were photographed: Jun 9, 2019—Jun 14, 2019

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
133	Chirpchatter-Hunsinger complex, 2 to 15 percent slopes	12.1	1.1%
201	Jellycamp-Ollierivas complex, 2 to 9 percent slopes	8.0	0.7%
229	Lava flows-Gassaway complex, 2 to 15 percent slopes	14.1	1.3%
265	Nosoni loam, 0 to 5 percent slopes	142.3	12.8%
274	Pastolla muck, 0 to 1 percent slopes	164.1	14.8%
275	Pastolla muck, drained, 0 to 2 percent slopes	3.8	0.3%
290	Ravendale silty clay, 0 to 2 percent slopes	303.0	27.2%
302	Rubble land-Argixerolls-Rock outcrop complex, 30 to 75 percent slopes	47.5	4.3%
303	Rubble land-Rock outcrop complex, 30 to 75 percent slopes	21.6	1.9%
311	Splawn-Jellico complex, 5 to 15 percent slopes	37.2	3.3%
328	Whipp-Cupvar complex, 0 to 2 percent slopes	6.2	0.6%
329	Whipp-Cupvar complex, slightly saline, 0 to 2 percent slopes	352.5	31.7%
Totals for Area of Interest		1,112.5	100.0%