

41° 5' 50" N

Natural Resources Conservation Service



MAP LEGEND

Soils Area of Interest (AOI) Special Point Features Miscellaneous Water Mine or Quarry Marsh or swamp Lava Flow Landfill Gravelly Spot Gravel Pit Clay Spot Closed Depression Soil Map Unit Points Borrow Pit Soil Map Unit Lines Blowout Soil Map Unit Polygons Area of Interest (AOI) Background Transportation Water Features ŧ O Aerial Photography Rails Interstate Highways Local Roads Major Roads US Routes Other Streams and Canals Special Line Features Wet Spot Very Stony Spot Stony Spot Spoil Area

MAP INFORMATION

Please rely on the bar scale on each map sheet for map The soil surveys that comprise your AOI were mapped at 1:24,000

Coordinate System: Web Mercator (EPSG:3857) Web Soil Survey URL: http://websoilsurvey.nrcs.usda.gov Source of Map: Natural Resources Conservation Service

Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required. distance and area. A projection that preserves area, such as the projection, which preserves direction and shape but distorts Maps from the Web Soil Survey are based on the Web Mercator

the version date(s) listed below. This product is generated from the USDA-NRCS certified data as of

Shasta, and Siskiyou Counties, California Soil Survey Area: Intermountain Area, Parts of Lassen, Modoc, Survey Area Data: Version 10, Sep 12, 2016

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

Date(s) aerial images were photographed: Jun 28, 2010—Jul 15

of map unit boundaries may be evident. imagery displayed on these maps. As a result, some minor shifting compiled and digitized probably differs from the background The orthophoto or other base map on which the soil lines were

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Severely Eroded Spot

Sandy Spot Saline Spot Rock Outcrop Perennial Water

Sodic Spot Slide or Slip Sinkhole

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
108	Bieber-Modoc complex, 0 to 5 percent slopes	73.7	10.2%
151	Dotta loam, gravelly substratum, 0 to 2 percent slopes	255.2	35.3%
184	Henhill silt loam, partially drained, 0 to 2 percent slopes	36.0	5.0%
253	Modoc sandy loam, 2 to 5 percent slopes	266.2	36.9%
279	Pit silty clay, drained, 0 to 2 percent slopes	72.7	10.1%
280	Pit silty clay, frequently flooded, 0 to 1 percent slopes	3.6	0.5%
397	Water	14.6	2.0%
Totals for Area of Interest		722.0	100.0%