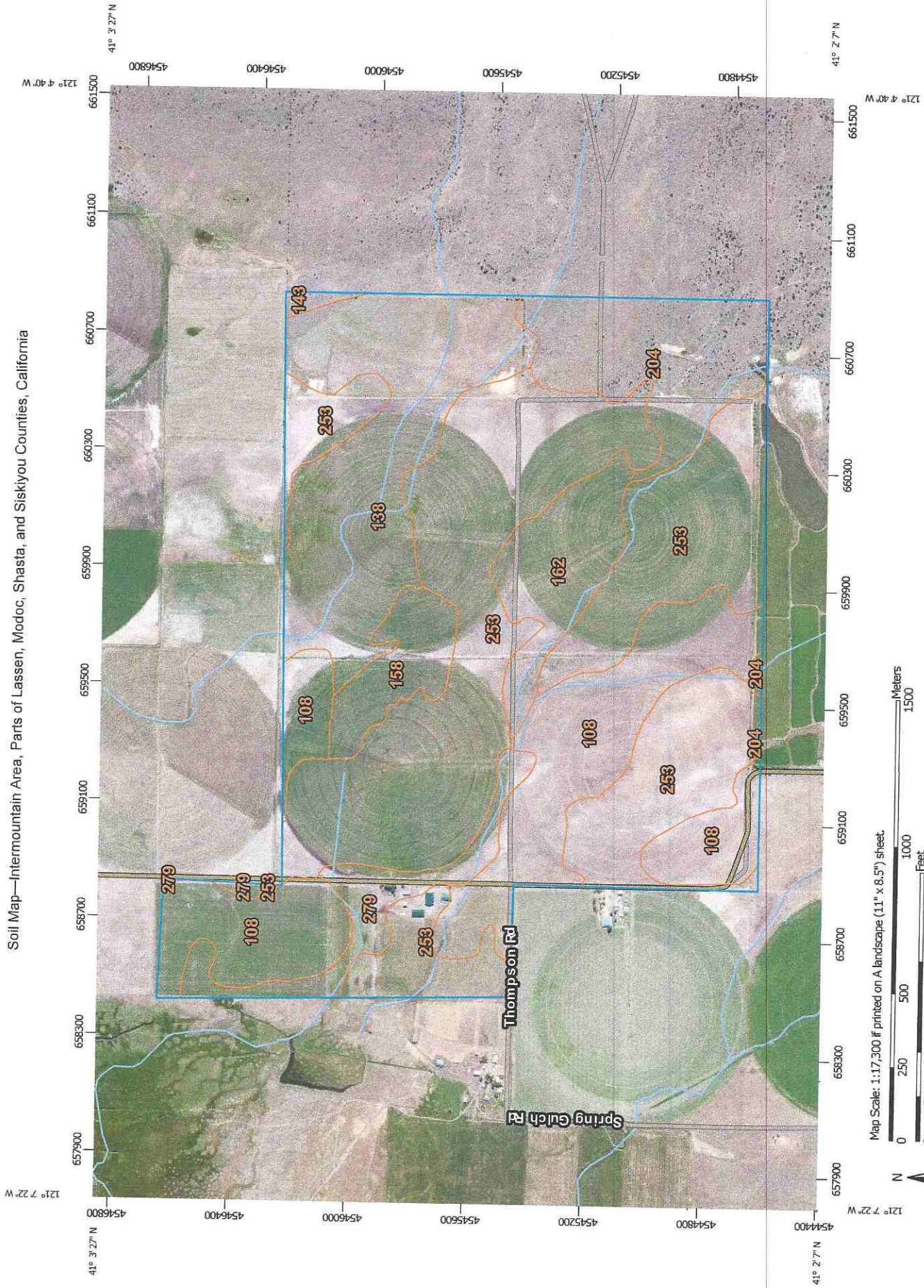


Soil Map—Intermountain Area, Parts of Lassen, Modoc, Shasta, and Siskiyou Counties, California





































Map Scale: 1:17,300 if printed on A landscape (11" x 8.5") sheet.



Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 10N WGS84

MAP LEGEND

 Area of Interest (AOI)	 Spoil Area
 Soils	 Stony Spot
 Soil Map Unit Polygons	 Very Stony Spot
 Soil Map Unit Lines	 Wet Spot
 Soil Map Unit Points	 Other
Special Point Features	Special Line Features
 Blowout	 Water Features
 Borrow Pit	 Streams and Canals
 Clay Spot	Transportation
 Closed Depression	 Rails
 Gravel Pit	 Interstate Highways
 Gravelly Spot	 US Routes
 Landfill	 Major Roads
 Lava Flow	 Local Roads
 Marsh or swamp	Background
 Mine or Quarry	 Aerial Photography
 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: <http://websoilsurvey.nrcs.usda.gov>
 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 9, Sep 16, 2014

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

Date(s) aerial images were photographed: Jun 12, 2010—Jul 12, 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.

Map Unit Legend

Intermountain Area, Parts of Lassen, Modoc, Shasta, and Siskiyou Counties, California (CA604)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
108	Bieber-Modoc complex, 0 to 5 percent slopes	187.7	20.2%
138	Cupvar silty clay, 0 to 2 percent slopes	144.2	15.5%
143	Datom clay loam, 2 to 9 percent slopes	3.0	0.3%
158	Dotta-Searvar complex, 2 to 15 percent slopes	31.6	3.4%
162	Esperanza loam, 0 to 2 percent slopes	50.4	5.4%
204	Jellycamp-Vansickle complex, very cobbly loam, 2 to 9 percent slopes	79.1	8.5%
253	Modoc sandy loam, 2 to 5 percent slopes	393.0	42.4%
279	Pit silty clay, drained, 0 to 2 percent slopes	39.1	4.2%
Totals for Area of Interest		928.0	100.0%