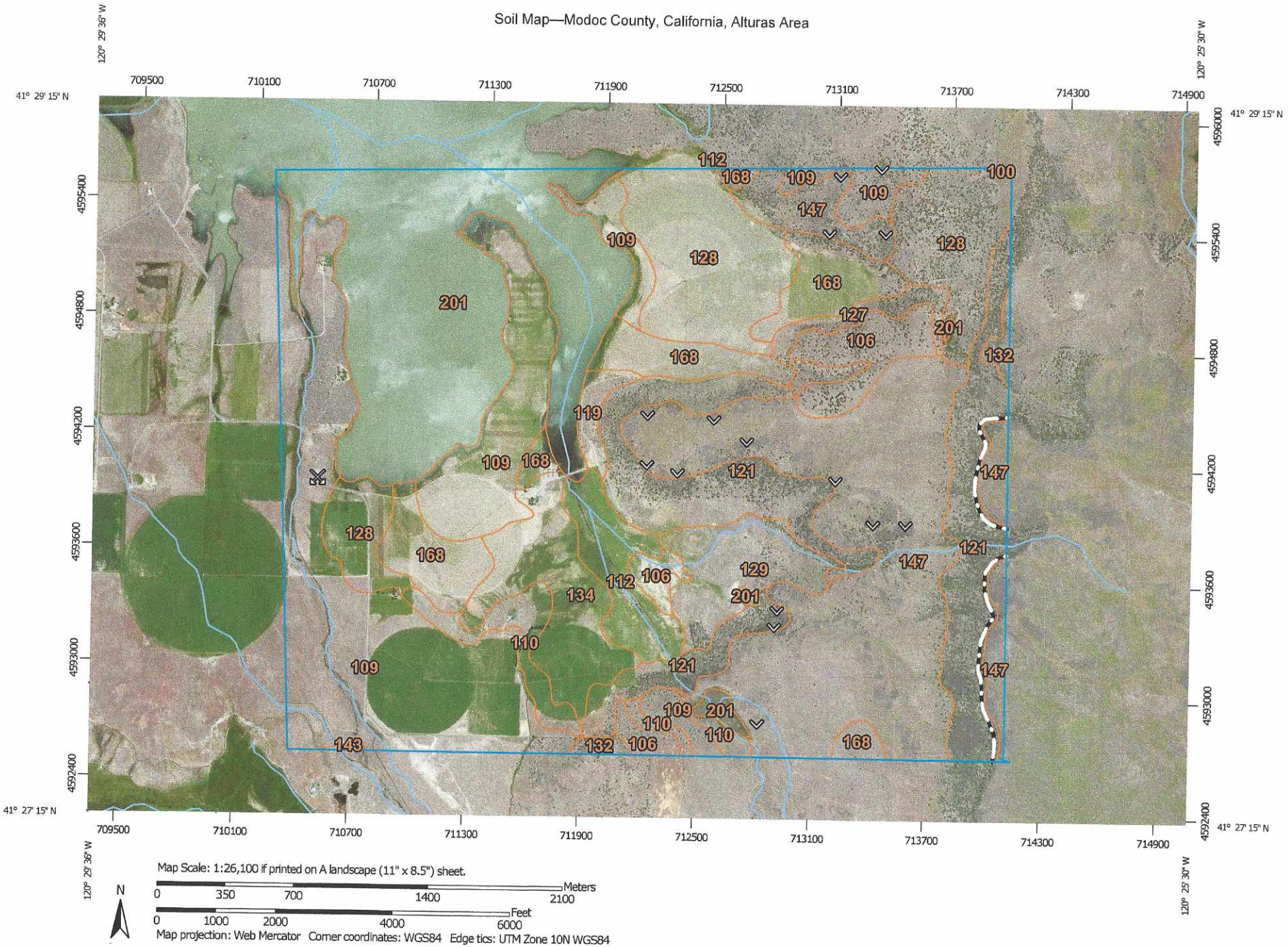
Soil Map—Modoc County, California, Alturas Area



USDA **Natural Resources Conservation Service**

Web Soil Survey
National Cooperative Soil Survey

Map Unit Legend

Modoc County, California, Alturas Area (CA603)			
Map Unit Symbol	**Map Unit Name**	**Acres in AOI**	**Percent of AOI**
100	Ager clay, 2 to 15 percent slopes	0.5	0.0%
106	Barnard gravelly loam, 0 to 9 percent slopes	81.7	2.9%
109	Bieber gravelly loam, 0 to 9 percent slopes	577.5	20.3%
110	Bieber gravelly loam, 9 to 15 percent slopes	58.0	2.0%
112	Buntingville clay loam, 0 to 2 percent slopes	67.3	2.4%
119	Daphnedale loam, 2 to 9 percent slopes	18.9	0.7%
121	Daphnedale stony loam, 30 to 50 percent slopes	310.7	10.9%
127	Delma loam, 30 to 50 percent slopes	34.7	1.2%
128	Delma cobbly loam, 0 to 9 percent slopes	293.5	10.3%
129	Delma cobbly loam, 9 to 30 percent slopes	83.5	2.9%
132	Deven-Rock outcrop complex, 2 to 30 percent slopes	14.0	0.5%
134	Drews loam, 0 to 5 percent slopes	115.0	4.0%
143	Gravel pits	2.0	0.1%
147	Karcal-Ninekar complex,0 to 9 percent slopes	557.5	19.6%
168	Modoc sandy loam, 0 to 9 percent slopes	170.4	6.0%
201	Water	462.0	16.2%
Totals for Area of Interest		**2,847.3**	**100.0%**

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils
- Soil Map Unit Polygons
- Soil Map Unit Lines
- 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
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features
- 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 1:24,000.

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: Modoc County, California, Alturas Area
Survey Area Data: Version 6, Dec 3, 2013

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

Date(s) aerial images were photographed: Jul 10, 2011—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.