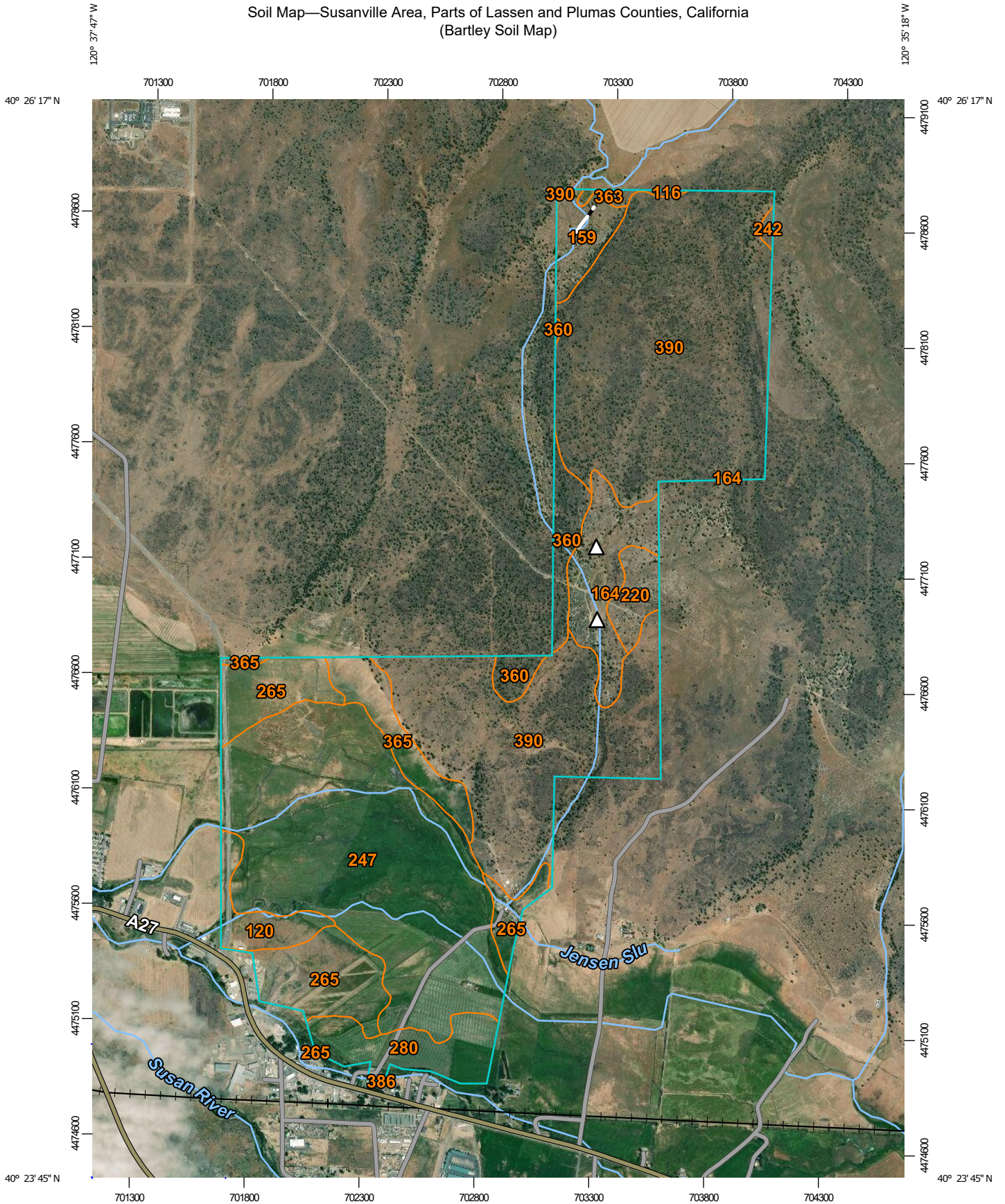
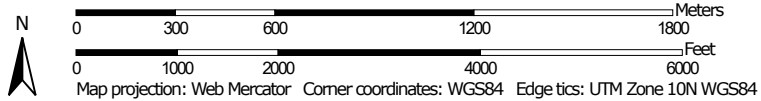


Soil Map—Susanville Area, Parts of Lassen and Plumas Counties, California
(Bartley Soil Map)



Map Scale: 1:22,800 if printed on A portrait (8.5" x 11") sheet.



Soil Map—Susanville Area, Parts of Lassen and Plumas Counties, California
(Bartley Soil Map)

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:
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: Susanville Area, Parts of Lassen and Plumas Counties, California
Survey Area Data: Version 10, Sep 16, 2019

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

Date(s) aerial images were photographed: Oct 23, 2014—Nov 6, 2017

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 |
|------------------------------------|--|----------------|----------------|
| 116 | Bieber cobbly loam, 2 to 9 percent slopes | 1.0 | 0.1% |
| 120 | Blickenstaff sandy loam, 0 to 2 percent slopes | 22.0 | 2.2% |
| 159 | Cleghorn sandy loam, 2 to 5 percent slopes | 21.8 | 2.2% |
| 164 | Corral sandy loam, 5 to 15 percent slopes | 48.0 | 4.8% |
| 220 | Gerlach silty clay, 2 to 9 percent slopes | 16.5 | 1.6% |
| 242 | Horsecamp cobbly silty clay, 2 to 9 percent slopes | 1.8 | 0.2% |
| 247 | Humboldt silty clay, 0 to 1 percent slopes, occasionally flooded | 266.6 | 26.4% |
| 265 | Lakeview loam, warm, 0 to 2 percent slopes | 85.1 | 8.4% |
| 280 | Massack loam, 0 to 2 percent slopes | 39.6 | 3.9% |
| 360 | Searles-Orhood-Devada association, 5 to 30 percent slopes | 27.7 | 2.7% |
| 363 | Smocreek silty clay loam, 0 to 2 percent slopes | 2.9 | 0.3% |
| 365 | Springmeyer sandy loam, 0 to 5 percent slopes | 31.1 | 3.1% |
| 386 | Truckee loam, 0 to 2 percent slopes | 0.2 | 0.0% |
| 390 | Tunnison-Devada association, 2 to 9 percent slopes | 445.0 | 44.1% |
| Totals for Area of Interest | | 1,009.2 | 100.0% |