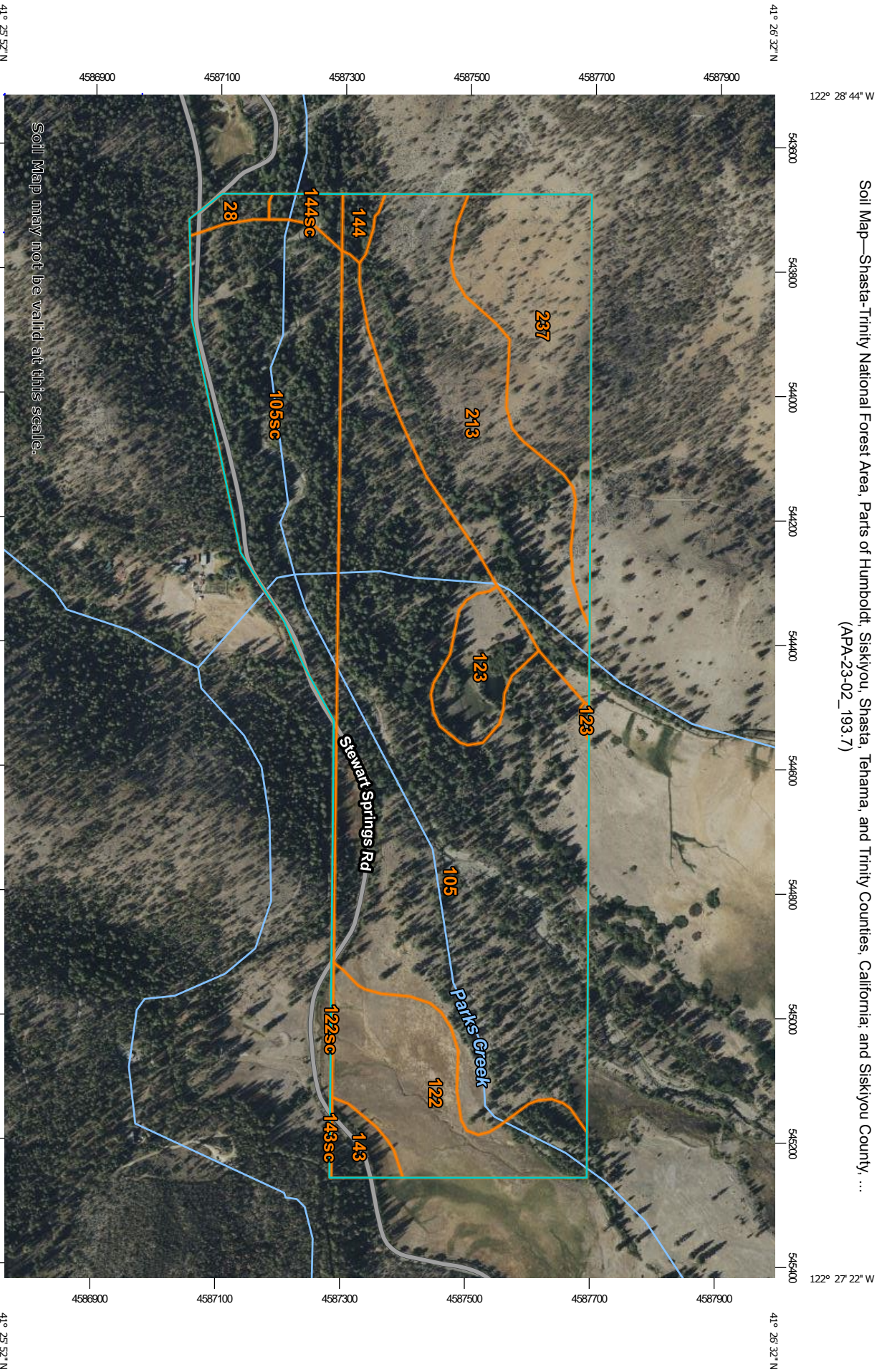


Soil Map—Shasta-Trinity National Forest Area, Parts of Humboldt, Siskiyou, Shasta, Tehama, and Trinity Counties, California, and Siskiyou County, ...
(APA-23-02_193.7)



Soil Map may not be valid at this scale.

122° 28' 44" W



Map Scale: 1:8,700 if printed on A-landscape (11" x 8.5") sheet.

0 100 200 400 800 1600 2400
Meters

0 400 800 1600 2400
Feet

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






































122° 27' 22" W



41° 25' 52" N

Exhibit A

MAP LEGEND

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

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

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: Shasta-Trinity National Forest Area, Parts of Humboldt, Siskiyou, Shasta, Tehama, and Trinity Counties, California

Survey Area Data: Version 14, Sep 6, 2023

Soil Survey Area: Siskiyou County, California, Central Part
Survey Area Data: Version 16, Aug 28, 2023

Your area of interest (AOI) includes more than one soil survey area. These survey areas may have been mapped at different scales, with a different land use in mind, at different times, or at different levels of detail. This may result in map unit symbols, soil properties, and interpretations that do not completely agree across soil survey area boundaries.

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

Date(s) aerial images were photographed: Oct 12, 2022—Oct 17, 2022

MAP LEGEND

MAP INFORMATION

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
28	Copsey-Atter families association, 2 to 10 percent slopes.	1.3	0.7%
105sc	Atter very cobbly sandy loam, 0 to 5 percent slopes	33.0	16.9%
122sc	Copsey clay, 0 to 9 percent slopes	0.2	0.1%
143sc	Dubakella-Ipish complex, 5 to 30 percent slopes	0.1	0.0%
144sc	Dubakella-Ipish complex, 30 to 50 percent slopes	1.6	0.8%
Subtotals for Soil Survey Area		36.2	18.6%
Totals for Area of Interest		194.8	100.0%

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
105	Atter very cobbly sandy loam, 0 to 5 percent slopes	80.6	41.4%
122	Copsey clay, 0 to 9 percent slopes	17.2	8.8%
123	Copsey gravelly clay, 2 to 9 percent slopes	6.5	3.3%
143	Dubakella-Ipish complex, 5 to 30 percent slopes	2.5	1.3%
144	Dubakella-Ipish complex, 30 to 50 percent slopes	1.3	0.7%
213	Rock outcrop-Dubakella complex, 30 to 50 percent slopes	31.1	16.0%
237	Weitchpec variant-Rock outcrop complex, 5 to 65 percent slopes	19.3	9.9%
Subtotals for Soil Survey Area		158.6	81.4%
Totals for Area of Interest		194.8	100.0%