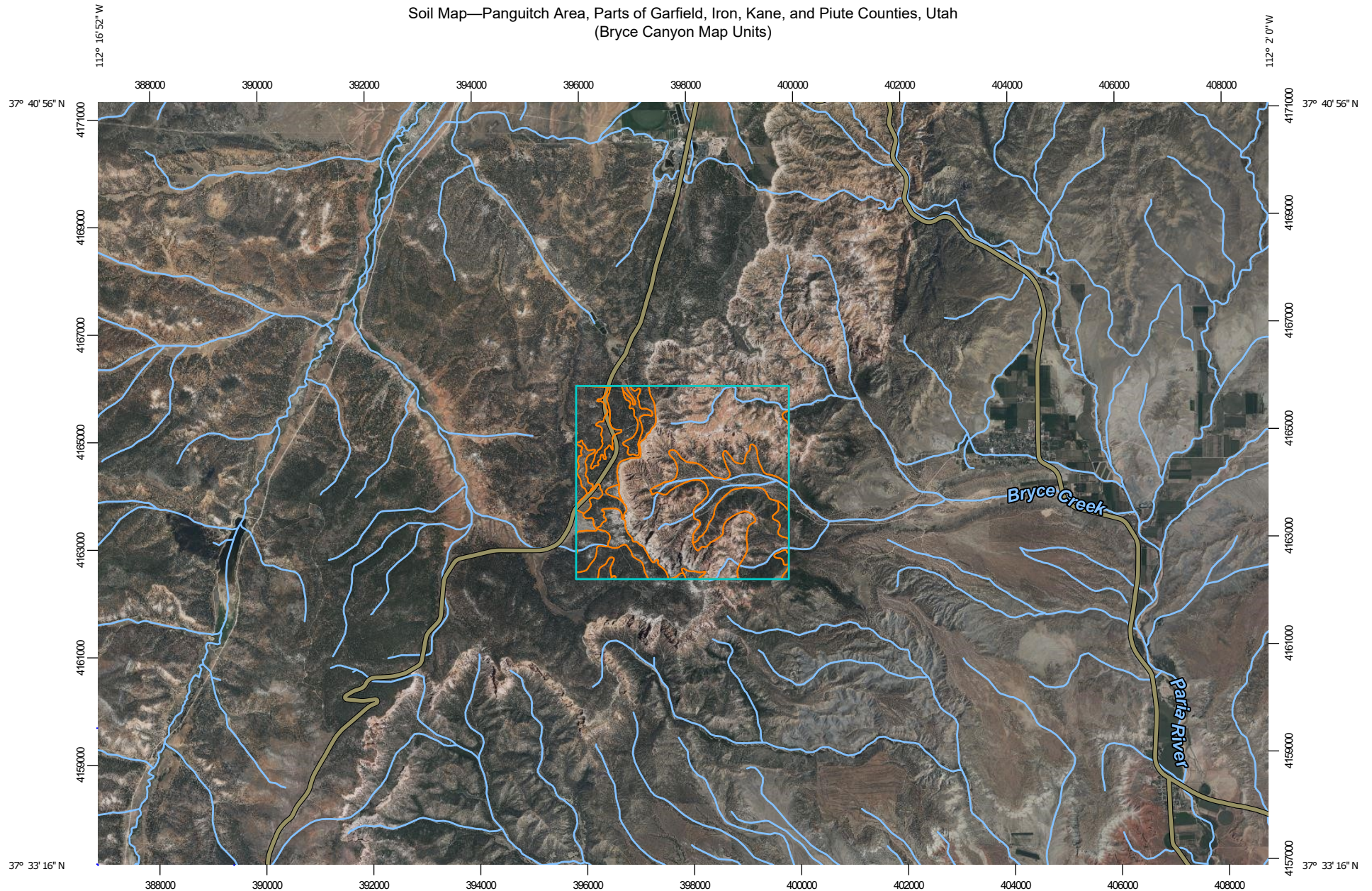


Soil Map—Panguitch Area, Parts of Garfield, Iron, Kane, and Piute Counties, Utah
(Bryce Canyon Map Units)



Map Scale: 1:100,000 if printed on A landscape (11" x 8.5") sheet.

0 1000 2000 4000 6000 Meters

0 4500 9000 18000 27000 Feet

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 12N WGS84



**Natural Resources
Conservation Service**


Web Soil Survey
National Cooperative Soil Survey

11/10/2024
Page 1 of 3

Soil Map—Panguitch Area, Parts of Garfield, Iron, Kane, and Piute Counties, Utah
(Bryce Canyon Map Units)

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

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: Panguitch Area, Parts of Garfield, Iron, Kane, and Piute Counties, Utah

Survey Area Data: Version 18, Aug 28, 2024

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

Date(s) aerial images were photographed: Aug 5, 2021—Nov 26, 2021

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
8	Badland-Cannonville-Rock outcrop complex, 30 to 50 percent slopes	180.3	5.1%
9	Badland-Rock outcrop-Paunsaugunt complex, 2 to 20 percent slopes	4.8	0.1%
25	Brycan very fine sandy loam, 1 to 6 percent slopes	34.3	1.0%
26	Brycan very fine sandy loam, 6 to 15 percent slopes	0.4	0.0%
36	Clapper cobbly loam, 30 to 60 percent slopes	31.0	0.9%
96	Neto fine sandy loam, 1 to 5 percent slopes	29.3	0.8%
105	Pahreah-Sheege complex, 1 to 20 percent slopes	121.8	3.4%
107	Pahreah-Swapps complex, 25 to 65 percent slopes	98.1	2.8%
110	Paunsaugunt gravelly loam, 2 to 15 percent slopes	489.6	13.8%
115	Podo-Wiggler complex, 10 to 50 percent slopes	4.2	0.1%
122	Rock outcrop	1,747.7	49.3%
124	Rubble land	368.2	10.4%
147	Tridell gravelly loam, moist, 4 to 25 percent slopes	11.0	0.3%
150	Ustic Torrifluvents, occasionally flooded, 2 to 8 percent slopes	317.8	9.0%
152	Venture very cobbly silt loam, 4 to 25 percent slopes	106.5	3.0%
Totals for Area of Interest		3,545.2	100.0%