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National Cooperative Soil Survey

**Conservation Service** 

MAP LEGEND		MAP INFORMATION	
Area of Interest (AOI)	Spoil Area	The soil surveys that comprise your AOI were mapped at	
Area of Interest (AOI)	Stony Spot	1:25,000.	
Soils	Very Stony Spot	Warning: Soil Map may not be valid at this scale.	
Soil Map Unit Polygons	🕎 Wet Spot	Enlargement of maps beyond the scale of mapping can cause	
Soil Map Unit Lines	∆ Other	misunderstanding of the detail of mapping and accuracy of s line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more deta	
Soil Map Unit Points	Special Line Features		
Special Point Features		scale.	
Blowout	Streams and Canals	Please rely on the bar scale on each map sheet for map measurements.	
Borrow Pit	Transportation		
💥 Clay Spot	+++ Rails	Source of Map: Natural Resources Conservation Service Web Soil Survey URL:	
Closed Depression	nterstate Highways	Coordinate System: Web Mercator (EPSG:3857)	
Gravel Pit		Maps from the Web Soil Survey are based on the Web Mercat	
Gravelly Spot	殸 Major Roads	projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as th	
🔕 Landfill	Local Roads	Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.	
🙏 🛛 Lava Flow	Background		
Arsh or swamp	Aerial Photography	This product is generated from the USDA-NRCS certified data of the version date(s) listed below.	
Mine or Quarry		Soil Survey Area: Anchorage Area, Alaska	
Miscellaneous Water		Survey Area Data: Version 19, Sep 6, 2023	
Perennial Water		Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.	
Rock Outcrop			
Saline Spot		Date(s) aerial images were photographed: Mar 25, 2015—Oc	
Sandy Spot		19, 2023 The other base are then been men on which the soil lines were	
Severely Eroded Spot		The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background	
Sinkhole		imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.	
Slide or Slip			
Sodic Spot			



Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
411	Deception-Estelle-Kichatna complex, 12 to 20 percent slopes	24.4	41.8%
414	Deception-Estelle-Kichatna complex, undulating and hilly	10.8	18.5%
455	Talkeetna-Chugach-Deneka complex, 12 to 20 percent slopes	12.3	21.0%
456	Talkeetna-Chugach-Deneka complex, 20 to 45 percent slopes	10.9	18.7%
Totals for Area of Interest		58.4	100.0%

## Map Unit Legend