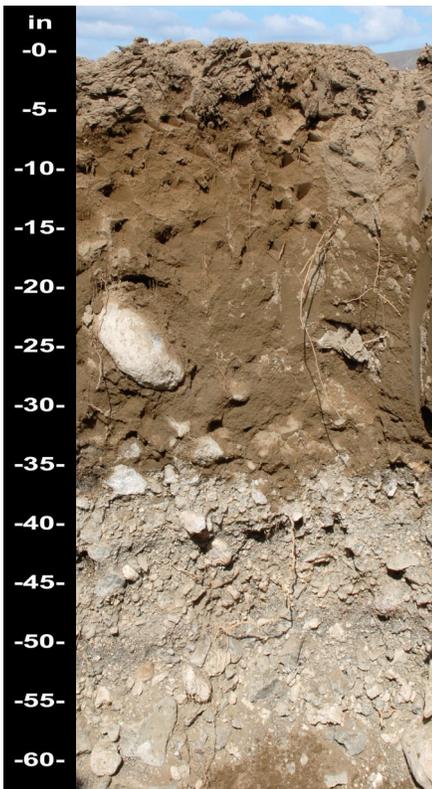


SCOOTENEY SERIES



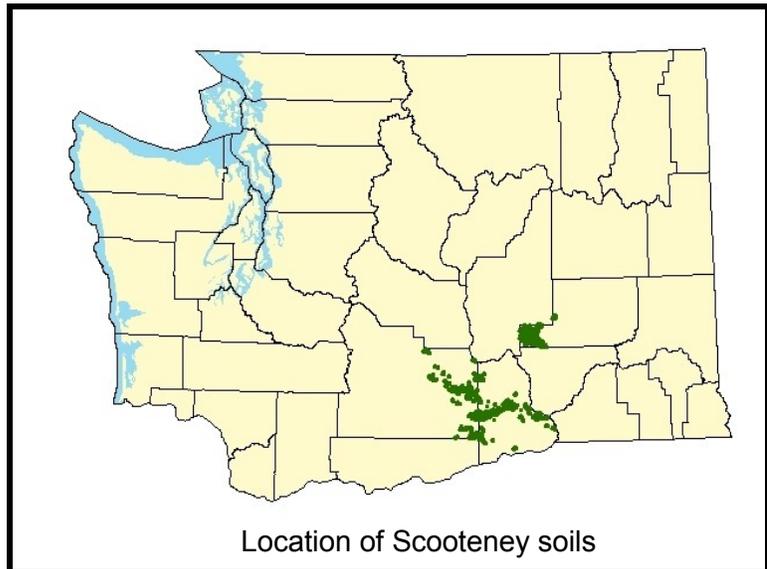
Scooteney soils are in the foreground



A

Bw

Bk



Location of Scooteney soils

SCOOTENY SERIES

Land Resource Region B

Parent material: Alluvium

Extent: Moderately extensive

Climate: Average annual precipitation is about 8 inches, and average annual soil temperature is about 51 degrees. The climate is characterized by hot, dry summers and cool, moist winters.

Depth: 60 or more inches

Drainage: Well drained

Average frost-free period: 135 to 170 days

Elevation: 400 to 1,300 feet

Soil order: Aridisols - soils formed in dry climates where natural precipitation limits soil formation and removal/translocation of soluble materials.

Family classification: Coarse-loamy, mixed, superactive, mesic Xeric Haplocambids

Scooteny soils are on alluvial fans and terraces in Adams, Benton, Grant, Klickitat, and Yakima Counties, Washington.

Uses: Livestock grazing and irrigated crop production.

Cultivated areas are used to produce vegetable crops, small grains, wine grapes, and hay. Natural vegetation is bluebunch wheatgrass, Sandberg bluegrass, and Wyoming big sagebrush.

Management considerations: Sand and gravel are at depths of 20 to 40 inches below the surface and large rock fragments in the subsoils limits water storage capacity. Scooteny soils have few limitations for most uses.

The official soil series description is online at:

https://soilseries.sc.egov.usda.gov/OSD_Docs/S/SCOOTENEY.html