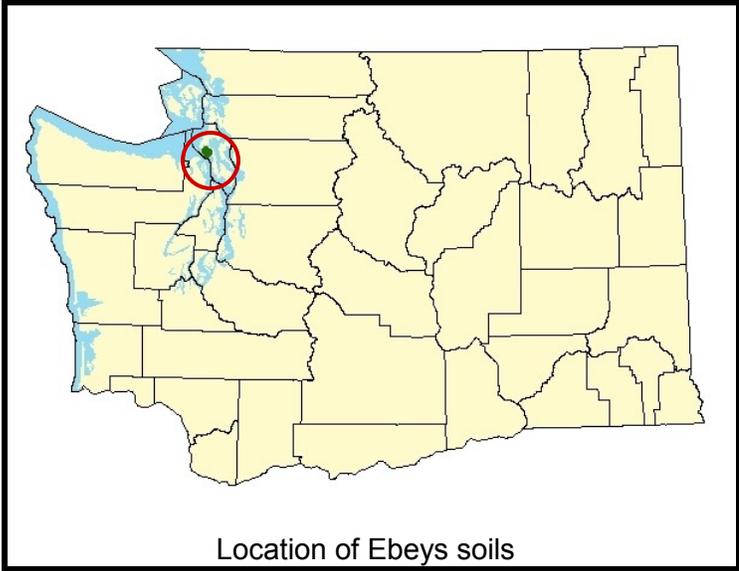


EBEYS SERIES



Ebeys soils are in the green-colored area



Location of Ebeys soils

EBEYS SERIES

Land Resource Region A

Parent material: Wind-blown and glacially deposited sands

Extent: Small extent

Climate: Average annual precipitation is about 22 inches, and the average annual soil temperature is about 50 degrees F. The climate is characterized by warm, moist summers and cool, wet winters.

Depth: 60 inches or more

Drainage: Moderately well drained

Average frost-free period: 200 to 240 days

Elevation: 0 (sea level) to 25 feet

Soil order: Mollisols - grassland soils with dark-colored surfaces and high natural fertility

Family classification: Sandy, isotic, mesic Aquultic Haploxerolls

Ebeys soils are on sand dune remnants and plains in San Juan County, Washington.

Uses: Crop production, livestock grazing, and wildlife habitat. Common crops include wheat, oats, barley, alfalfa, and vegetables for produce and for seed. The natural vegetation is scattered Oregon white oak and Douglas-fir. Understory is prairie grasses, western brackenfern, camas, chocolate lily, common snowberry, and trailing blackberry.

Management considerations: Ebeys soils have a water table at about 40 inches from December to February and this water should be considered when managing these soils.

The official soil series description is online at:

https://soilseries.sc.egov.usda.gov/OSD_Docs/E/EBEYS.html