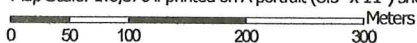


Soil Map—Whitman County, Washington
(West Living Trust)



Soil Map may not be valid at this scale.

Map Scale: 1:6,370 if printed on A portrait (8.5" x 11") sheet.



Map projection: Web Mercator Corner coordinates: WGS84 Edge ticks: UTM Zone 11N WGS84

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
2vz54	Caldwell silt loam, 0 to 3 percent slopes	1.9	1.1%
59	Naff silt loam, 7 to 25 percent slopes	109.9	61.0%
65	Palouse silt loam, 7 to 25 percent slopes	7.1	4.0%
71	Palouse-Thatuna silt loams, 7 to 25 percent slopes	43.6	24.2%
94	Staley silt loam, 7 to 25 percent slopes	16.5	9.1%
98	Tekoa silt loam, 3 to 25 percent slopes	1.2	0.7%
Totals for Area of Interest		180.2	100.0%

SOIL DESCRIPTIONS

The soils in the West Living Trust Farmland near Palouse, WA are predominately composed of:

59 - Naff silt loam, 7 to 25 percent slopes. This strongly sloping to moderately steep soil is on ridgetops and south-facing side slopes. It has the profile described as representative of the series. Included with this soil in mapping are areas of soils that are silt loam to a depth of 60 inches, areas of soils that have a silty clay loam surface layer, and small areas of Naff soils that have slopes of less than 7 percent. Runoff is medium, and the erosion hazard is moderate. This soil is used mainly for wheat, barley, peas, lentils, grass, and alfalfa. Capability unit IIIe-5.

71 - Palouse-Thatuna Silt Loams, 7 to 25 percent slopes

Strongly sloping and moderately steep soils on north- and east-facing slopes and on some south-facing slopes. Fifty percent Palouse silt loam, 7 to 25 percent slopes; and 45 percent Thatuna silt loam, 7 to 25 percent slopes. Mapped as a complex because they are so intermingled. Palouse soil is in convex areas, and Thatuna soil is in concave areas. Some areas of soils are calcareous; some have a thin surface layer on tops of ridges or knobs; some have a silty clay loam subsoil or calcareous silt loam; some have a surface layer and subsoil of silty clay loam; and some areas less than 150 feet wide have steep and very steep soils. Runoff is medium, and the hazard of erosion is moderate. Soil is used mainly for wheat, barley, peas, lentils, grass, and alfalfa. Capability unity IIIe-4.

For more information, visit the USDA NRCS Soil Survey website at
http://www.or.nrcs.usda.gov/pnw_soil/wa_reports.html