

Major Land Resource Area 006X

Cascade Mountains, Eastern Slope

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Ecological site keys

LRU E (Oregon): Cascade Mountains, Eastern Slope - Pumice Plateau Basins

I. Forested site

- A. Occurring on various soil types, loamy sand, sandy loam, peat, muck ... F006XE807OR – Cryic Aquic Pumice Basins (PICO/SPDO-VAUL)

II. Meadow or marsh site

A. Soils moderately well drained

- 1 Semi-impermeable layer at 20" deep, restricts some root activity ... R006XB010OR – Meadow Fan 14-26 PZ
- 2 Not as above ... R006XB011OR – Meadow Knoll 14-26 PZ

B. Soils somewhat poorly drained

- 1 Ponding rare, clayey soils ... R006XB009OR – Wet Pumice Terrace 14-26 PZ
- 2 Ponding frequent, loamy soils ... R006XB012OR – Dry Pumice Meadow 14-26 PZ

C. Soils poorly drained

- 1 Water table below the effective rooting depth for part of the growing season ... R006XB013OR – Wet Pumice Meadow 14-26 PZ
- 2 Water table at or near the surface for most of the year
 - i. Soil surface dry by late in the growing season ... R006XB014OR – Meadow Swale 14-26 PZ
 - ii. Soil surface moist year round ... R006XB016OR – Wet Marsh 14-26 PZ
 - iii. Transitional site between Meadow Swale 14-26 PZ and Wet Marsh 14-26 PZ, no known abiotic differences ... R006XB015OR – Marshy Swale 14-26 PZ