

WESTERN HEMLOCK-TANOAK/EVERGREEN HUCKLEBERRY-PACIFIC RHODODENDRON  
*Tsuga heterophylla-Lithocarpus densiflorus/Vaccinium ovatum-Rhododendron macrophyllum*  
 TSHE-LIDE3/VAOV2-RHMA3 (N=10; NRCS=10)

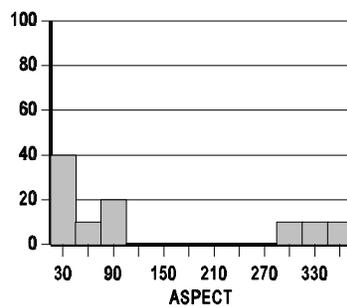
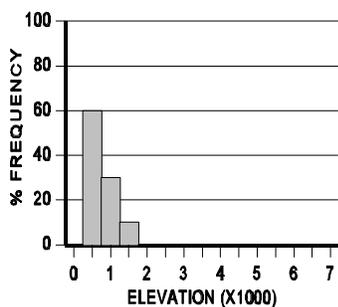


Distribution. This Association occurs on the west slopes of the Siskiyou Mountains near the coast. This Association likely occurs on the Coos Bay District, Bureau of Land Management.

Distinguishing Characteristics. Salmonberry is usually absent and tanoak is usually abundant. This Association is generally found at higher elevations and averages higher precipitation and slightly cooler temperatures than the Western Hemlock/Salmonberry Association.

Soils. Soil data are not available.

Environment. This Association averages 960 feet in elevation and occurs primarily on northern aspects (although only north slopes were sampled). Slope averages 32 percent and ranges between 10 and 60 percent.



No slope position data available

Vegetation Composition and Structure. Total species richness is very low for the Series, averaging only 19. The overstory is dominated by western hemlock and tanoak. Douglas-fir is frequently encountered and often abundant. Port-Orford-cedar and red alder are common. In the understory, tanoak and western hemlock are frequent, and Port-Orford-cedar common. The hardwood component, represented solely by tanoak, can be abundant. Evergreen huckleberry is present in the shrub layer. Pacific rhododendron is frequently found and can be abundant in some areas. Dwarf Oregongrape is common. Redwoods violet is present in the herb/grass layer. Western sword-fern is frequent and can be abundant. Oregon oxalis is a common associate.

Common name	Code	Constancy	Class**	Avg. Richness
<u>Overstory</u>				5
Western hemlock	TSHE	100	4	
Tanoak	LIDE3	100	2	
Douglas-fir	PSME	90	4	
Port-Orford-cedar	CHLA	80	2	
Red alder	ALRU2	70	2	
<u>Understory</u>				3
Tanoak	LIDE3	100	2	
Western hemlock	TSHE	90	3	
Port-Orford-cedar	CHLA	70	2	
<u>Shrubs</u>				5
Evergreen huckleberry	VAOV2	100	3	
Pacific rhododendron	RHMA3	80	3	
Dwarf Oregongrape	BENE2	70	2	
Red huckleberry	VAPA	60	1	
<u>Herbs</u>				8
Redwoods violet	WISE3	100	2	
Western sword-fern	POMU	90	3	
Oregon oxalis	OXOR	70	2	
Fragrant bedstraw	GATR3	60	2	
Bearded fescue	FESU	60	1	
Braken	PTAQ	60	1	
Western starflower	TRLA6	50	1	
Oregon fairybells	DIHOO	50	1	

\*\*Class is given in Daubenmire dominance class codes.