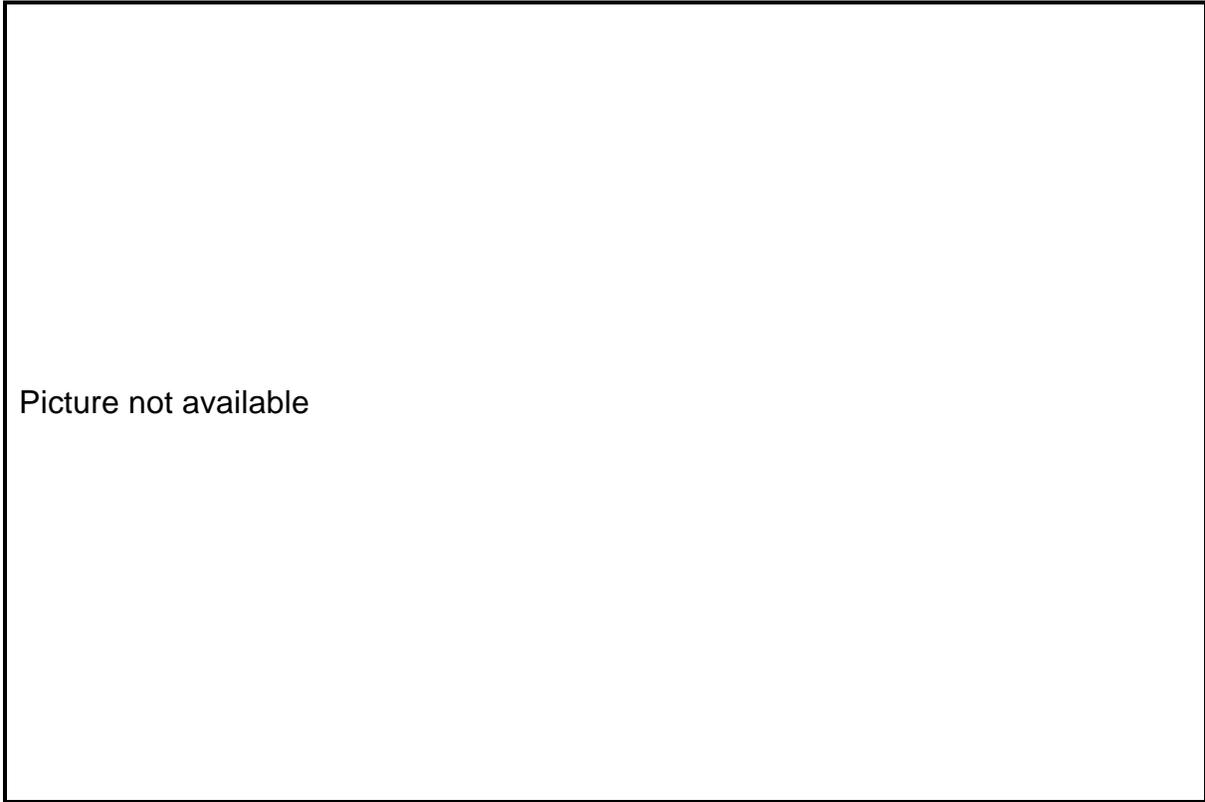


PORT-ORFORD-CEDAR/EVERGREEN HUCKLEBERRY/WESTERN SWORD-FERN
Chamaecyparis lawsoniana/Vaccinium ovatum/Polystichum munitum munitum
CHLA/VAOV2/POMUM (N=15; NRCS=15)

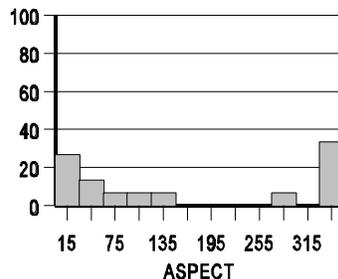
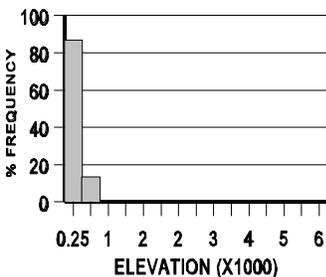


Distribution. This Association occurs on the Coos Bay District, Bureau of Land Management, and the Gold Beach Ranger District, Siskiyou National Forest.

Distinguishing Characteristics. This Association is the lowest and furthest west of all Port-Orford-cedar associations. Sites are located near the coast between the Pistol River and 4 Mile Creek. Only one site greater than 10 miles inland of the Pacific Ocean is known. This Association is the warmest, averaging 53 degrees F, and among the wettest, with 95 inches of precipitation annually.

Soils. Soils data are not available.

Environment. Elevation averages 265 feet, with a range from 32 to 853 feet. This Association is generally found on northerly aspects with slopes averaging 28 percent, between a range of 1 to 60 percent.



Soils data are not available

Vegetation Composition and Structure. Total species richness, intermediate for the series, averages 23 species. The overstory is dominated by Douglas-fir. Port-Orford-cedar dominates the understory with an average of 16 percent cover. California-laurel, western hemlock, and tanoak are also common, but with low covers. Western sword-fern is present with classes* averaging greater than 25 percent. Fragrant bedstraw, evergreen huckleberry, salmonberry, and western starflower are frequently found with individual species covers averaging greater than ten percent.

Common name	Code	Constancy	*Class	Avg. Richness
<u>Overstory trees</u>				2
Douglas-fir	PSME	93	65	
Port-Orford-cedar	CHLA	47	11	
California-laurel	UMCA	40	10	
<u>Understory trees</u>				4
Port-Orford-cedar	CHLA	100	16	
Western hemlock	TSHE	67	7	
California-laurel	UMCA	53	8	
Tanoak	LIDE3	53	8	
<u>Shrubs</u>				5
Evergreen huckleberry	VAOV2	80	22	
Salmonberry	RUSP	73	18	
Red huckleberry	VAPA	67	15	
Pacific rhododendron	RHMA3	67	15	
Dwarf Oregon grape	BENE2	60	11	
Thimbleberry	RUPA	47	6	
Salal	GASH	40	18	
Poison oak	RHDI6	40	13	
<u>Herbs</u>				11
Western sword-fern	POMUM	100	45	
Fragrant bedstraw	GATR3	93	11	
Western starflower	TRLA6	73	11	
Serbian montia	MOSIS	60	19	
Redwoods violet	WISE3	53	14	
Braken	PTAQ	53	8	
Bearded fescue	FESU	53	8	
Nettle-leaf horse-mint	AGUR	47	14	
Bromus ssp.	BROMUS	47	11	
Oregon oxalis	OXOR	40	19	

* Percent cover was converted from NRCS dominance ratings as follows:

Dominance Rating = Percent Cover: 1 = 5%, 2 = 15%, 3 = 30%, 4 = 50%, 5 = 70%