

Combined Vegetation Rapid Assessment and Relevé Field Form
(Revised March 27, 2018)

For Office Use:	Final database #:	Final vegetation type:	Alliance Association
I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION			circle: Relevé or <u>RA</u>
Database #: <u>SCRUT327</u>	Date: <u>7/13/21</u>	Name of recorder: <u>Emma W</u>	
	UID:	Other surveyors:	
		Location Name: <u>Olyapia watershed</u>	
GPS name: <u>emma</u>		For Relevé only: Bearing°, left axis at ID point ____ of Long / Short side	
UTME _____ UTMN _____		Zone: 11 NAD83 GPS error: ft./ m./ PDOP _____	
Decimal degrees: LAT <u>37.068737</u>		LONG <u>122.053640</u>	
GPS within stand? <u>Yes</u> / No If No, cite from GPS to stand: distance (m) ____ bearing ° ____ inclination ° ____			
and record: Base point ID _____		Projected UTM: UTM _____ UTMN _____	
Camera Name: <u>emma</u> Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): <1, <u>1-5</u> , >5 Plot Area (m²): 100 / _____ Plot Dimensions ____ x ____ m RA Radius <u>17</u> m			
Exposure, Actual °: <u>72</u> <u>NE</u> NW SE SW Flat Variable Steepness, Actual °: <u>22</u> 0° 1-5° <u>>5-25°</u> >25			
Topography: Macro: <u>top</u> <u>upper</u> <u>mid</u> <u>lower</u> bottom Micro: <u>convex</u> flat concave undulating			
Geology code: <u>SAND</u> Soil Texture code: <u>FUN</u> Upland or Wetland/Riparian (circle one)			
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)			
H ₂ O: <u>0</u> BA Stems: <u>1</u> Litter: <u>35</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>1</u> Fines: <u>63</u> =100%			
% Current year bioturbation <u>1</u> Past bioturbation present? <u>Yes</u> / No % Hoof punch <u>0</u>			
Fire evidence: Yes / <u>No</u> (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: <u>Convex stand on a raised sand parkland area of PIPo w/ LUAL - LOSC - chorantre association/understory. Area is closed to the public but there are light/minimally used trails throughout. Herbaceous phenology is very late. Area may have been a former mine or something of similar land use designation? There are fairly good PIPo (aka young?) There are some larger ones nearby but many stands of smaller.</u>			
Disturbance code / Intensity (L,M,H): <u>15</u> / <u>L</u> / _____ / _____ / _____ / _____ "Other" _____ / _____			
II. HABITAT DESCRIPTION			
Tree DBH: <u>T1</u> (<1" dbh), <u>T2</u> (1-6" dbh), <u>T3</u> (6-11" dbh), <u>T4</u> (11-24" dbh), <u>T5</u> (>24" dbh), <u>T6</u> multi-layered (T3 or T4 layer under T5, >60% cover)			
Shrub: <u>S1</u> seedling (<3 yr. old), <u>S2</u> young (<1% dead), <u>S3</u> mature (1-25% dead), <u>S4</u> decadent (>25% dead)			
Herbaceous: <u>H1</u> (<12" plant ht.), <u>H2</u> (>12" ht.)			
Desert Riparian Tree/Shrub: 1 (<2ft. stem ht.), 2 (2-10ft. ht.), 3 (10-20ft. ht.), 4 (>20ft. ht.)			
Desert Palm/Joshua Tree: 1 (<1.5" base diameter), 2 (1.5-6" diam.), 3 (>6" diam.)			
III. INTERPRETATION OF STAND			
Field-assessed vegetation Alliance name: <u>PIPo</u>			
Field-assessed Association name (optional): <u>PIPo - Lupinus - Lotus - chorantre</u>			
Adjacent Alliances/direction: <u>populus tr</u> , <u>SW</u> , <u>SESI</u> , <u>IE</u>			
Confidence in Alliance identification: L M <u>H</u> Explain: _____			
Phenology (E,P,L): Herb <u>L</u> Shrub <u>L</u> Tree <u>L</u> Other identification or mapping information: _____			

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SPECIES SHEET

% NonVasc cover: 5 Total % Vasc Veg cover: 37

Regenerating Tree: 3 Shrub: 12 Herbaceous: 5

Regenerating Tree: 5 Shrub: 2 Herbaceous: 1

Stratum categories: T=Tree, A = Sapling, E = SEedling, S = Shrub, H= Herb, N= Non-vascular
% Cover Intervals for reference: r = trace, + = <1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%

Unusual species: