

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 RA
Database #: <u>SCRUZ 052</u>	Date: <u>3/2/21</u>	Name of recorder: <u>Emma Wheeler</u>	☐
	UID:	Other surveyors: <u>LF</u>	
		Location Name: <u>Olympia watershed</u>	☐
GPS name: <u>Lucy</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>37.067945</u>		LONG <u>122.054702</u>	
GPS within stand? ☒ Yes / No If No, cite from GPS to stand: distance (m) ____ bearing ° ____ inclination ° ____			
and record: Base point ID _____ Projected UTM's: UTM _____ UTMN _____			
Camera Name: <u>Lucy</u> Cardinal photos at ID point: _____			
Other photos: _____			
Stand Size (acres): <u>1</u> 1-5, >5 Plot Area (m²): 100 / _____ Plot Dimensions ____ x ____ m RA Radius <u>18</u> m			
Exposure, Actual °: <u>250</u> NE NW SE <u>SW</u> Flat Variable Steepness, Actual °: <u>8</u> 0° 1-5° <u>>5-25°</u> >25			
Topography: Macro: top upper mid <u>lower</u> bottom Micro: convex flat concave <u>undulating</u>			
Geology code: <u>SAND</u> Soil Texture code: <u>CLS</u> <u>Upland</u> 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: 0 BA Stems: <u>2</u> Litter: <u>98</u> Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: <u>1</u> Fines: <u>1</u> =100%			
% Current year bioturbation 0 Past bioturbation present? ☒ Yes / No % Hoof punch 0			
Fire evidence: Yes / ☒ No (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: <u>Populus trichocarpa stand below sandhills habitat, bisected by trail with an understory of primarily elderberry and invasive shrubs and poison oak. Male populus flowers are currently in bloom. Woodrat nests are present in plot. Poplar and elderberry percent cover would be much higher when the trees are leaved out later in the season.</u>			
Disturbance code / Intensity (L,M,H): <u>15/L 5/H</u> 1-1-1 "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>Populus trichocarpa</u>			
Field-assessed Association name (optional): _____			
Adjacent Alliances/direction: <u>Sandhills</u> <u>IN, E, QUAG / PIP</u> <u>IS</u>			
Confidence in Alliance identification: L ☒ M ☐ H ☐ Explain: _____			
Phenology (E,P,L): Herb <u>?</u> Shrub <u>?</u> Tree <u>?</u> Other identification or mapping information: _____			

(Revised March 27, 2018)

SPECIES SHEET

% NonVasc cover: 0 Total % Vasc Veg cover: 25

Height Class - Conifer tree / Hardwood tree: na / b **Regenerating Tree:** 2 **Shrub:** 1 **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%

Page 2