

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

For Office Use:	Final database #:	Final vegetation type:	Alliance Association	circle: <u>Relevé</u> or RA
I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION				
Database #: <u>SCR02295</u>	Date: <u>7/12/21</u>	Name of recorder: <u>Emma Wheeler</u>		
	UID:	Other surveyors:		
		Location Name: <u>Falcon Caves</u>		
GPS name: <u>Emma</u>				
UTME _____ UTMN _____				
Decimal degrees: LAT <u>37.198979</u> LONG <u>122.079249</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): <u><1, 1-5, >5</u> Plot Area (m²): <u>100</u> Plot Dimensions <u>10 x 10m</u> RA Radius _____ m				
Exposure, Actual °: <u>172</u> NE NW SE <u>SW</u> Flat Variable Steepness, Actual °: <u>6</u> 0° 1-5° <u>>5-25°</u> >25				
Topography: Macro: top upper <u>mid</u> <u>lower</u> <u>bottom</u> Micro: convex flat <u>concave</u> undulating				
Geology code: <u>SAND</u> Soil Texture code: <u>Muck</u> Upland or <u>Wetland/Riparian</u> (circle one)				
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)				
H ₂ O: <u>5</u> BA Stems: <u>1</u> Litter: <u>55</u> Bedrock: <u>+</u> Boulder: <u>30</u> Stone: <u>1</u> Cobble: <u>+</u> Gravel: <u>1</u> Fines: <u>7</u> =100%				
% Current year bioturbation _____ Past bioturbation present? Yes / 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>Riparian spring / creek side stand of Aralia and a variety of ferns in the understory of a SES1 - dominant forest with a variety of other tree sp. interdigitating into overstory SES1 stand - maple, bay, madrone. High next population density. stream is perennial and fairly steep with small waterfalls and pools in parts. Although Aralia is not a habitat type at either alliance of association level it has significant cover and perhaps should be. large boulder + pool in</u>				
Disturbance code / Intensity (L,M,H): <u>20 / 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: <u>1</u> (<2ft. stem ht.), <u>2</u> (2-10ft. ht.), <u>3</u> (10-20ft. ht.), <u>4</u> (>20ft. ht.)				
Desert Palm/Joshua Tree: <u>1</u> (<1.5" base diameter), <u>2</u> (1.5-6" diam.), <u>3</u> (>6" diam.)				
III. INTERPRETATION OF STAND				
Field-assessed vegetation Alliance name: <u>SES1</u>				
Field-assessed Association name (optional): <u>SES1 - Woodwardia amblyota riparian</u>				
Adjacent Alliances/direction: <u>SES1</u> / NW <u>Corylus cornuta</u> / SE				
Confidence in Alliance identification: L <u>M</u> H Explain: _____				
Phenology (E,P,L): Herb <u>P</u> Shrub <u>P</u> Tree <u>P</u> Other identification or mapping information: _____				

(Revised March 27, 2018)

SPECIES SHEET

% NonVasc cover: ____ Total % Vasc Veg cover: ____

Regenerating Tree: 3 Shrub: 12 Herbaceous: 7

Regenerating Tree: 4 Shrub: 4 Herbaceous: 2

Height classes: 1=<1/2m, 2=1/2-1m, 3=1-2m, 4=2-5m, 5=5-10m, 6=10-15m, 7=15-20m, 8=20-35m, 9=35-50m, 10=>50m

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%

[illegible]