

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				
Database #:	Date:	Name of recorder:	circle: Relevé or <u>RA</u>	
<u>ASH016</u>	<u>7/29/21</u>	<u>Alex HUGNER</u>		
<u>SNZ 419</u>	UID:	Other surveyors:		
GPS name: <u>Alex iPhone</u>		Location Name: <u>N 300 MARKS, NOOR WHITES LAY ON</u>		
UTME		For Relevé only: Bearing°, left axis at ID point of <u>Long / Short</u> side		
UTMN		Zone: 11 NAD83 GPS error: ft./ m./ PDOP		
Decimal degrees: LAT <u>37.047455</u>		LONG <u>121.882353</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: UTME UTMN		
Camera Name: <u>Alex</u>		Cardinal photos at ID point:		
Other photos: <u>iPhone</u>				
Stand Size (acres): <u><1, (1.5) >5</u>		Plot Area (m²): 100 / Plot Dimensions x m RA Radius <u>20</u> m		
Exposure, Actual°: NE NW SE SW Flat <u>(Variable)</u>		Steepness, Actual°: <u>4</u> 0° <u>(1-5°)</u> >5-25° >25		
Topography: Macro: <u>(top)</u> upper mid lower bottom		Micro: <u>(convex)</u> flat concave undulating		
Geology code: <u>Misc</u>		Soil Texture code: <u>Mels</u> Upland or Wetland/Riparian (circle one)		
% Surface cover: (Incl. outcrops) >60cm diam (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)				
H20: <u>0</u> BA Stems: <u>3</u> Litter: <u>90</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>7</u> =100%				
% Current year bioturbation <u>12</u>		Past bioturbation present? <u>(Yes)</u> No % Hoof punch <u>0</u>		
Fire evidence: <u>(Yes)</u> No (circle one)		If yes, describe in Site history section, including date of fire, if known.		
Site history, stand age, comments: <u>A good example of mixed redwood/tan oak stand. Mature second growth trees provide good veg cover, with very sparse understory veg. Plot chosen for complete absence of madrone, which is present if not co-dominant in adjacent stands. Stand centered on flatish apex of fairly small convexity, a high point in the terrain surrounding. Stand is dotted with numerous old growth stumps, all of which are buried, indicating historic logging and a fire event. The vast majority of redwoods are second growth basal resprouts in loose leafy rings.</u>				
Disturbance code / Intensity (L,M,H): <u>20</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>sese/NO DE</u>				
Field-assessed Association name (optional): <u>sese/NO DE/ARME NW & SW</u>				
Adjacent Alliances/direction: <u>(M) H</u> Explain: <u>IS THAT AN ALLIANCE OR ASSOCIATION?</u>				
Confidence in Alliance identification: L <u>(M)</u> H				
Phenology (E,P,L): Herb Shrub Tree Other identification or mapping information: <u>PART OF REGEN</u>				
Tree cover % accounts for basal resprouts of sese,				

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SPECIES SHEET

IV. VEGETATION DESCRIPTION

% NonVasc cover: 0 Total % Vasc Veg cover: 70

% Cover - Conifer tree / Hardwood tree: 44 5 Regenerating Tree: 14 Shrub: ✓ Herbaceous: ✓

Height Class - Conifer tree / Hardwood tree: 9 / 9 Regenerating Tree: 4 Shrub: ✓ Herbaceous: ✓

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]