

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>SCN 924</u>	Date: <u>8/31</u>	Name of recorder: <u>ASH</u>	
	UID:	Other surveyors:	
		Location Name: <u>DeLuaga</u>	
GPS name: <u>ASH 1 plane</u>	For Relevé only: Bearing°, left axis at ID point _____ of <u>Long</u> / <u>Short</u> side		
UTME _____	UTMN _____	Zone: <u>11</u>	NAD83 GPS error: <u>0.1</u> m./ PDOP <u>15</u>
Decimal degrees: LAT <u>36.995940</u>	LONG <u>122.009454</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>ASH iPhone</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 _____ x _____ m	RA Radius <u>30</u> m
Exposure, Actual °: <u>284</u> NE NW SE SW Flat Variable	Steepness, Actual °: <u>16</u> 0° 1-5° <u>>5-25°</u> >25		
Topography: Macro: <u>top</u> upper <u>mid</u> lower bottom	Micro: <u>convex</u> flat concave <u>undulating</u>		
Geology code: <u>MISE</u>	Soil Texture code: <u>MESL</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>2</u> Litter: <u>56</u> Bedrock: <u>1</u> Boulder: <u>+</u> Stone: <u>4</u> Cobble: <u>4</u> Gravel: <u>3</u> Fines: <u>30</u> =100%			
% Current year bioturbation <u>0</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>STAND OF MATURE REDWOOD AND BAY IN HORSHOE-SHAPED</u> <u>80% CLIVITY TENDING DOWNHILL TO THE WEST. THE STAND TENDS TO BE IN</u> <u>BANDS OR LAYERS, WITHIN QUADRANTS, WITH BAY AT TOP, THEN REDWOOD LOWER</u> <u>REPEATING UNTILL QUAD BELOW INTERSECTS. UNDERSTORY SPARSELY</u> <u>AND MANY FLATS/ SERVICE ROADS INTERSECTED. REDWOODS SHOW</u> <u>SIGN OF BEING REDWOOD FROM HISTORIC LOGGING.</u>			
Disturbance code / Intensity (L,M,H): <u>05, H 06, L 20, H</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>Seg</u>			
Field-assessed Association name (optional): <u>Seg - Umbellaria car</u>			
Adjacent Alliances/direction: <u>PSME - AZME</u> / _____ / _____			
Confidence in Alliance identification: L M <u>H</u> Explain: _____			
Phenology (E,P,L): Herb <u>L</u> Shrub <u>P</u> Tree <u>P</u> Other identification or mapping information: _____			

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SPECIES SHEET

% NonVasc cover: 1 Total % Vasc Veg cover: 75

Height Class - Conifer tree / Hardwood tree: 9 / 7 Regenerating Tree: 5 Shrub: 3 Herbaceous: 2

Stratum categories: T=Tree, A = SApling, E = SEedling, S = Shrub, H= Herb, N= Non-vascular

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