

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

For Office Use:	Final database #:	Final vegetation type:	Alliance Association
			circle: Relevé or RA
I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION			
Database #: 8032 920	Date: 8/27	Name of recorder: ASH	
		Other surveyors:	
UID:	Location Name: SDSF, near top of Long Ridge		
GPS name: ASH iPhone		For Relevé only: Bearing°, left axis at ID point _____ of <u>Long</u> / <u>Short</u> side	
UTME _____	UTMN _____	Zone: 11 NAD83 GPS error <u>15</u> ft./m./ PDOP <u>15</u>	
Decimal degrees: LAT 37° 08' 49.34"		LONG 121° 92' 39.25"	
GPS within stand? ☒ Yes ☐ No If No, cite from GPS to stand: distance (m) _____ bearing° _____ inclination° _____			
and record: Base point ID _____		Projected UTMs: UTME _____ UTMN _____	
Camera Name: ASH Cardinal photos at ID point:			
Other photos: iPhone			
Stand Size (acres): <u><1</u> , <u>1-5</u> , <u>>5</u> Plot Area (m²): 100 / _____ Plot Dimensions _____ x _____ m RA Radius <u>30</u> m			
Exposure, Actual °: <u>25</u> NE NW SE <u>SW</u> Flat Variable Steepness, Actual °: <u>22</u> 0° 1-5° <u>>5-25°</u> >25			
Topography: Macro: top upper <u>mid</u> lower bottom Micro: convex flat concave <u>undulating</u>			
Geology code: _____ Soil Texture code: <u>yes</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)			
H20: <u>0</u> BA Stems: <u>2</u> Litter: <u>92</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>15</u> Past bioturbation present? ☒ Yes ☐ No % Hoof punch <u>0</u>			
Fire evidence: ☒ Yes / ☐ No (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: Mixed forest stand dominated by redwood and bay, with significant cover of one large young fir tree, and a dense cluster of saplings. Shrubby tan oak saplings and mazel are common in shaded part of stand. Several large madrones are in stand as well. Stand has been logged at least twice, once to log old growth redwood (though at least one remains) and a second more recent thinning take, recent enough to leave about 1/3 of the stand with a far more exposed, sunny understory. Plot chosen due to large bay % cover although it is a truly mixed forest plot (see % cover). There is evidence of a historic fire event, sometime after initial logging event, but absent on most/all live stems			
Disturbance code / Intensity (L,M,H): <u>06</u> / <u>H</u> <u>05</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: scse			
Field-assessed Association name (optional): scse-umcal-pcme			
Adjacent Alliances/direction: _____			
Confidence in Alliance identification: <u>L</u> M H Explain: highly mixed cover			
Phenology (E,P,L): Herb <u>✓</u> Shrub <u>✓</u> Tree <u>✓</u> Other identification or mapping information:			

Database #: SRVZ 120

SPECIES SHEET

% NonVasc cover: 1 Total % Vasc Veg cover: 44

% Cover - Conifer tree / Hardwood tree: 22/23 Regenerating Tree: 15 Shrub: 10 Herbaceous: ~~20~~ 2

Height Class - Conifer tree / Hardwood tree: 8 / 7 Regenerating Tree: 4 Shrub: 3 Herbaceous: 2

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: