

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>SCR2954</u>	Date: <u>9/16/21</u>	Name of recorder: <u>Lucy Ferreyra</u>	
	UID:	Other surveyors: <u>EWJ</u>	
		Location Name: <u>Big Creek Lumber Grant Co Tract</u>	
GPS name: <u>Lucy's drone</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: ft./ m./ PDOP <u>15</u>	
Decimal degrees: LAT <u>37.147616</u> LONG <u>-122.113059</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>Lucy's</u> Cardinal photos at ID point: _____			
Other photos: _____			
Stand Size (acres): <u><1, 1-5, <5</u> Plot Area (m²): 100 / _____ Plot Dimensions _____ x _____ m RA Radius <u>30</u> m			
Exposure, Actual °: <u>145</u> NE NW <u>SE</u> SW <u>Flat</u> Variable Steepness, Actual °: <u>12</u> 0° 1-5° <u>5-25</u> > 25			
Topography: Macro: top upper <u>mid</u> lower bottom Micro: convex <u>flat</u> concave undulating			
Geology code: <u>SAND</u> Soil Texture code: <u>MES</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: 2 Litter: <u>98</u> Bedrock: - Boulder: - Stone: - Cobble: - Gravel: - Fines: + =100%			
% Current year bioturbation <u>0</u> Past bioturbation present? Yes / <u>No</u> % 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>This parcel is dominated by redwood, with patchy hardwoods intermixing, but no true codominants. The understorey is thick with regenerating redwoods and other understorey plants have low cover, except in a small logged opening where disturbance following ceanothus and broom are dominant. Fire road pass through plot</u>			
Disturbance code / Intensity (L,M,H): <u>LSIM db/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: 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>Sequoia sempervirens</u>			
Field-assessed Association name (optional): <u>Sequoia sempervirens</u>			
Adjacent Alliances/direction: <u>Broom/Northeast, Ceanothus, thursiflora / Northwest.</u>			
Confidence in Alliance identification: L M <u>H</u> Explain: <u>no co dominants.</u>			
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: 2 Total % Vasc Veg cover: 72

Height Class - Conifer tree / Hardwood tree: 9 1 1 **Regenerating Tree:** 4 **Shrub:** 3 **Herbaceous:** 1

Height classes: 1= $\leq 1/2$ m, 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= ≥ 50 m

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]

Unusual species: