

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 #:	Date:	Name of recorder:	
SCR2594	9/14/21	Lucy Ferryhough	
	UID:	Other surveyors:	
		EW	
		Location Name:	Highland Way
GPS name: Emma's phone		For Relevé only: Bearing°, left axis at ID point _____ of Long / Short side	
UTME _____	UTMN _____	Zone: 11 NAD83 GPS error: ft./ m./ PDOP <u>15'</u>	
Decimal degrees: LAT <u>37.098697°</u> LONG <u>-121.883094°</u>			
GPS within stand? (Yes) / No If No, cite from GPS to stand: distance (m) _____ bearing ° _____ inclination ° _____			
and record: Base point ID _____ Projected UTM: UTME _____ UTMN _____			
Camera Name: Lucy's Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): <1, 1-5, (5) Plot Area (m²): 100 / _____ Plot Dimensions _____ x _____ m RA Radius <u>30</u> m			
Exposure, Actual °: <u>239</u> NE NW SE (SW) Flat Variable Steepness, Actual °: <u>37</u> 0° 1-5° >5-25° (25)			
Topography: Macro: top (upper) mid lower bottom Micro: convex (flat) concave undulating			
Geology code: <u>LALA</u> Soil Texture code: <u>MESA</u> Upland 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: 69 Bedrock: + Boulder: + Stone: + Cobble: 1 Gravel: 3 Fines: 25 =100%			
% Current year bioturbation 0 Past bioturbation present? Yes / (No) % Hoof punch 0			
Fire evidence: Yes / (No) (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: <u>Long Fir stand on steep Southwest facing slope contains a diversity of other trees. Subdominant is coast live oak, with fairly continuous bay underground, with Toyon. Seasonal drainages cross through stand, as does Highland Road. Redwood seems to increase down slope. Road seems to be busy, with a fair amount of dumping of trash down off the side of the road.</u>			
Disturbance code / Intensity (L,M,H): <u>19 / M 05 / L 15 / L</u> _____ / _____ / _____ "Other" _____ / _____			
II. HABITAT DESCRIPTION			
Tree DBH: T1 (<1" dbh), T2 (1-6" dbh), T3 (6-11" dbh), T4 (11-24" dbh), (T5) (>24" dbh), T6 multi-layered (T3 or T4 layer under T5, >60% cover)			
Shrub: S1 seedling (<3 yr. old), S2 young (<1% dead), (S3) mature (1-25% dead), S4 decadent (>25% dead)			
Herbaceous: (H1) (<12" plant ht.), H2 (>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>Pseudotsuga menziesii</u>			
Field-assessed Association name (optional): <u>Pseudotsuga menziesii - Quercus agrifolia</u>			
Adjacent Alliances/direction: <u>Adenostoma fasciculatum / Northwest</u>			
Confidence in Alliance identification: L M (H) Explain: _____			
Phenology (E,P,L): Herb <u>2</u> Shrub <u>P</u> Tree <u>P</u> Other identification or mapping information: _____			

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SPECIES SHEET

IV. VEGETATION DESCRIPTION

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Height Class - Conifer tree / Hardwood tree: 9 / 6 Regenerating Tree: 5 Shrub: 4 Herbaceous: 1

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: