

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 (RA)
Database #:	Date:	Name of recorder:	
SCRU2021	11/13/20	Lucy Ferneyhough	
	UID:	Other surveyors:	
		Emma Wheeler	
GPS name: <u>Tukman's Pad</u>		Location Name: <u>Henry Cornell SP - Sandhills</u>	
UTME		UTMN	
Zone: 11		NAD83 GPS error: ft./m./PDOP	
Decimal degrees: LAT <u>37.035815</u>		LONG <u>-122.047540</u>	
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: <u>Lucy's camera</u>		Cardinal photos at ID point: <u>P2020 089-92</u>	
Other photos:			
Stand Size (acres): (<u><1</u>) 1-5, >5		Plot Area (m ²): 100 / Plot Dimensions <u>15 x 15</u> m RA Radius m	
Exposure, Actual °: <u>202</u> NE NW SE (SW) Flat Variable		Steepness, Actual °: 0° (1-5°) >5-25° >25	
Topography: Macro: top upper mid lower (bottom)		Micro: convex flat (concave) undulating	
Geology code: <u>SAND</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)	
H ₂ O: + BA Stems: <u>2</u> Litter: <u>96</u> Bedrock: - Boulder: - Stone: - Cobble: - Gravel: - Fines: <u>2</u> =100%			
% Current year bioturbation <u>0</u>		Past bioturbation present? (Yes) / No	
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>GPS @ SE corner of plot. Azalea dominated riparian area with active creek flowing SW. Open coast like oak and madrone overstory. Cornus sericea present in small amounts near stream. Frangula, Dryopteris and Rubus ursinus present throughout stand, especially near the trail. Upslope from redwoods and downslope from sandhills.</u>			
<u>Photos of plot were taken on 2/2/21</u>			
Disturbance code / Intensity (L,M,H): <u>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>Rhododendron occidentale</u>			
Field-assessed Association name (optional):			
Adjacent Alliances/direction: <u>Quercus agrifolia</u> / NW, <u>Sequoia sempervirens</u> / SW			
Confidence in Alliance identification: L M H 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: + Total % Vasc Veg cover: 70

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

% Cover Intervals for reference: r = trace, + = <1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%

Unusual species: