

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 #: SCRUZ0013	Date: 10-29-20	Name of recorder: Camryn Curren	
		Other surveyors: MH	
	UID:	Location Name: UCSC Natural Reserve	
GPS name: Michael's 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: ft./ m./ PDOP _____	
Decimal degrees: LAT 37.005982 LONG 122.061220			
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: Michael's		Cardinal photos at ID point:	
Other photos: iPhone			
Stand Size (acres): <1, 1-5, (5) Plot Area (m²): 100 / ____ Plot Dimensions ____ x ____ m RA Radius 25 m			
Exposure, Actual °: ____ 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: _____ Soil Texture code: MELS (Upland) or Wetland/Riparian (circle one)			
% Surface cover: 20% (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)			
H2O: 0% BA Stems: 3% Litter: 96% Bedrock: 0% Boulder: 0% Stone: + Cobble: + Gravel: + Fines: 1% =100%			
% Current year bioturbation 0 Past bioturbation present? Yes (No) % Hoof punch _____			
Fire evidence: Yes (No) (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: Dense riparian pine stand dominated by shrubby quercus. Redwood forests border plot on all sides. Dense underbrush & leaf litter. Abundance of fallen trees, branches, & leaf litter pose fire threat. Pines in plot are mature.			
Disturbance code / Intensity (L,M,H): ____ / ____ / ____ / ____ / ____ / ____ / ____ / ____ "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: Pinus attenuata			
Field-assessed Association name (optional): _____			
Adjacent Alliances/direction: Sequoia sempervirens / NS pseudotsuga, A. menziesii / E			
Confidence in Alliance identification: L (M) H Explain: Unsure of codominant species.			
Phenology (E,P,L): Herb ☒ Shrub ☒ Tree ☒ Other identification or mapping information:			

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SPECIES SHEET

% NonVasc cover: 01 Total % Vasc Veg cover: 801

Height Class - Conifer tree / Hardwood tree: 7/1 Regenerating Tree: 4 Shrub: 3 Herbaceous: 2

Height classes: 1=<1/2m, 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=>50m

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%

outside plot

Unusual species: