

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 #: <u>SCR2022</u>	Date: <u>11/13/20</u>	Name of recorder: <u>Lucy Ferneyhough</u>	☐ ☐ ☐
UID:	Other surveyors: <u>FW</u>	Location Name: <u>Henry Correll SP.</u>	
GPS name: <u>Tukman's iPad.</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 _____	
Decimal degrees: LAT <u>37.040758</u> LONG <u>-122.049668</u>			
GPS within stand? (Yes) / No If No, cite from GPS to stand: distance (m) ____ bearing ° ____ inclination ° ____			
and record: Base point ID _____		Projected UTM's: UTM _____ UTMN _____	
Camera Name: <u>Lucy's iph.</u> Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): <1, (1-5) >5 Plot Area (m²): 100 (400) Plot Dimensions <u>20 x 20</u> m RA Radius ____ m			
Exposure, Actual °: <u>305</u> NE (NW) SE SW Flat Variable Steepness, Actual °: <u>11°</u> 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>SAND</u> (Upland) 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>69</u> Bedrock: - Boulder: - Stone: - Cobble: - Gravel: - Fines: <u>29</u> =100%			
% Current year bioturbation <u>0</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: <u>Maritime chaparral stand consisting of Chrysopsis chrysophylla var. minor codominating with Arctostaphylos uva-ursi and Arctostaphylos sensitiva. Sparse cover of senescent Pinus attenuata across landscape, but fairly limited within the plot. Chamise and huckleberry also present in significant numbers. Soil is near pure sand, probably a factor in dwarfing chinquapin. Plot reminiscent of Mendocino dwarf forest and other manzanita stands with oligotrophic soils, eg. the chalks, Butano ridge, etc.</u>			
Disturbance code / Intensity (L,M,H): <u>15 / M</u> <u>20 / M</u> / ____ / ____ / ____ "Other" ____ / ____			
II. HABITAT DESCRIPTION			
Tree DBH: <u>T1</u> (<1" dbh), <u>T2</u> (1-6" dbh), (T3) (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), (S3) 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: <u>1</u> (<2ft. stem ht.), <u>2</u> (2-10ft. ht.), <u>3</u> (10-20ft. ht.), <u>4</u> (>20ft. ht.)			
Desert Palm/Joshua Tree: <u>1</u> (<1.5" base diameter), <u>2</u> (1.5-6" diam.), <u>3</u> (>6" diam.)			
III. INTERPRETATION OF STAND			
Field-assessed vegetation Alliance name: <u>Pinus attenuata - Chrysopsis chrysophylla - Arctostaphylos</u>			
Field-assessed Association name (optional): _____			
Adjacent Alliances/direction: <u>Arct. sinicola</u> / <u>SW</u> / <u>Mixed evergreen/hardwood NW</u>			
Confidence in Alliance identification: L (M) H Explain: <u>May not exist.</u>			
Phenology (E,P,L): Herb ____ Shrub <u>?</u> Tree <u>?</u> Other identification or mapping information:			

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SPECIES SHEET

% NonVasc cover: 1 Total % Vasc Veg cover: 60

Height Class - Conifer tree / Hardwood tree: 5 / 4 Regenerating Tree: 3 Shrub: 3 Herbaceous: -

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: _____