

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			
Database #: <u>SCRUB 73</u>	Date: <u>4/14/21</u>	Name of recorder: <u>Emma Wheeler</u>	circle: Relevé or <u>RA</u>
	UID:	Other surveyors: <u>LF</u>	
		Location Name: <u>Coast Plains property</u>	
GPS name: <u>Lucy</u>		For Relevé only: Bearing°, left axis at ID point _____ of Long / Short side	
UTME _____		UTMN _____	
Decimal degrees: LAT <u>37.030083</u>		Zone: 11 NAD83 GPS error: ft./m./PDOP _____	
		LONG <u>-122.169646</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</u> Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): <u><1</u> , 1-5, >5 Plot Area (m²): 100 / _____ Plot Dimensions _____ x _____ m RA Radius _____ m			
Exposure, Actual °: <u>235</u> NE NW SE SW Flat Variable Steepness, Actual °: <u>10</u> 0° 1-5° <u>5-25</u> >25			
Topography: Macro: top upper <u>mid</u> lower bottom Micro: convex flat concave <u>undulating</u>			
Geology code: <u>MISC</u> Soil Texture code: <u>MESIL</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)			
H20: <u>0</u> BA Stems: <u>1</u> Litter: <u>10</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>+</u> Cobble: <u>2</u> Gravel: <u>20</u> Fines: <u>67</u> =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>We are in a degraded / invaded old quarry site containing an Arc cru - cri dominated chaparral stand that may or may not be part of some restoration project (many trails border it, which gives off an effect of being slightly manicured). A rogue blue pine and a subterranean layer of what may have been mulch also point towards human involvement. Site bordered by road to north and south</u>			
Disturbance code / Intensity (L,M,H): <u>5/14 5/1M 0/1L</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>Arctostaphylos (cristata, tomentosa)</u>			
Field-assessed Association name (optional): <u>Arc cru cri</u>			
Adjacent Alliances/direction: <u>SES1 - QUAC</u> , <u>SE</u> , <u>SES1-PSM9</u> , <u>NE</u>			
Confidence in Alliance identification: <u>L</u> M H Explain: <u>Site may be restoration site?</u>			
Phenology (E,P,L): Herb <u>P</u> Shrub <u>P</u> Tree <u>✓</u> Other identification or mapping information:			

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SCW 2073

SPECIES SHEET

% NonVasc cover:

Total % Vasc Veg cover: 20

% Cover - Conifer tree / Hardwood tree:

Regenerating Tree: 4

Shrub: 1-8

Herbaceous: 9

Height Class - Conifer tree / Hardwood tree: /

Regenerating Tree: 4

Shrub: 4

Herbaceous: 1

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%

Unusual species: