

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised March 27, 2018)

For Office Use:	Final database #:	Final vegetation type:	Alliance Association	circle: <u>Relevé</u> or RA
I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION				
Database #: <u>SCR2345</u>	Date: <u>7/15/21</u>	Name of recorder: <u>Emma</u>	Other surveyors:	
UID:	Location Name: <u>Laguna Creek Beach</u>		Location: <u>0</u> of Long / Short side	
GPS name: <u>Gumme</u>	For Relevé only: Bearing°, left axis at ID point		Zone: 11 NAD83 GPS error: ft./m./PDOP	
UTME	UTMN	Decimal degrees: LAT <u>36.981875</u> LONG <u>122.154731</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: UTMN		
Camera Name: <u>Gumme</u>		Cardinal photos at ID point:		
Other photos:		Stand Size (acres): <u><1, 1-5, >5</u> Plot Area (m²): <u>100</u> Plot Dimensions <u>10 x 10</u> m RA Radius <u>25</u> m		
Exposure, Actual°: <u>330</u> NE NW SE SW Flat Variable		Steepness, Actual°: <u>58</u> 0° 1-5° >5-25°		
Topography: Macro: top <u>upper</u> mid <u>lower</u> bottom		Micro: convex <u>flat</u> concave undulating		
Geology code: <u>MISE</u> Soil Texture code: <u>MPSA</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>1</u> Litter: <u>20</u> Bedrock: <u>30</u> Boulder: <u>1</u> Stone: <u>1</u> Cobble: <u>1</u> Gravel: <u>82</u> Fines: <u>46</u> = 100%				
% Current year bioturbation <u>+</u> Past bioturbation present? <u>Yes</u> / 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: <u>Cliff stand of Eriophyllum - Eriogonum - Eriogonum alliance w/ very significant cover of Dudleya calycotoma (P) this included in farinose emission etc. it need its own?</u> <u>Small, infrequently used narrow paths intersect the 1 plot. Aside from small dead invasive grasses, the plant cover is almost entirely native.</u>				
Disturbance code / Intensity (L,M,H): <u>5 / L 15 / L</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: <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>Eriophyllum - Eriogonum - Eriogonum</u>				
Field-assessed Association name (optional): <u>Dudleya farinose</u>				
Adjacent Alliances/direction: <u>Cercaria maritime, NW, Typha</u>				
Confidence in Alliance identification: L M <u>H</u> Explain: <u>N</u>				
Phenology (E,P,L): Herb <u>L</u> Shrub <u>P</u> Tree <u></u> Other identification or mapping information:				

SPECIES SHEET

IV. VEGETATION DESCRIPTION

% NonVasc cover:

Total % Vasc Veg cover: 23

10

Herbaceous.

% Cover - **Conifer tree / Hardwood tree:**

Regenerating Tree:

staph.

Herbaceous:

Height Class - Conifer tree / Hardwood tree:

Regenerating Tree:

Shrub.

25. 50m. 10=>50m

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=20-25m, 9=>25m

Stratum categories: T=Tree, A = SApling, E = SEedling, S = Shrub, H= Herb, N= Non-vascular

Stratum categories: T=Tree, A=SAPling, E=SEedling, S=Shrub, L=Liana, C=Climber, H=Herb, P=Parasite, F=Fungus, M=Moss, B=Bryophyte, O=Other
% Cover Intervals for reference: r = trace, + = <1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75-95%, >95-100%
Final species determination

Unusual species: