

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>Scruz</u> <u>138</u>	Date: <u>5/26/21</u>	Name of recorder: <u>Sylvie Amstutz</u>		
		Other surveyors: <u>Emma Wheeler, Julian Pomella</u>		
	UID:	Location Name: <u>Greyhound Beach</u>		
GPS name: <u>Emma's Phone</u>		For Relevé only: Bearing °, left axis at ID point ____ of Long / Short side		
UTME _____ UTMN _____		Zone: 11 NAD83 GPS error: ft./ m./ PDOP _____		
Decimal degrees: LAT <u>37.080583</u> LONG <u>122.267194</u>				
GPS within stand? <u>Yes</u> / <u>No</u> If No, cite from GPS to stand: distance (m) <u>12m</u> bearing ° <u>12°N</u> inclination ° <u>50°</u>				
and record: Base point ID _____ Projected UTMs: UTME _____ UTMN _____				
Camera Name: <u>Emma</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 <u>12</u> m				
Exposure, Actual °: <u>194</u> NE NW SE <u>SW</u> Flat Variable Steepness, Actual °: <u>63</u> 0° 1-5° >5-25° <u>>25</u>				
Topography: Macro: top upper <u>mid</u> <u>lower</u> bottom Micro: convex <u>flat</u> concave undulating				
Geology code: <u>SAND</u> Soil Texture code: <u>SAND</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)				
H2O: <u>0</u> BA Stems: <u>4%</u> Litter: <u>25%</u> Bedrock: <u>25%</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>10%</u> Fines: <u>36%</u> =100%				
% Current year bioturbation <u>NA</u> Past bioturbation present? Yes / <u>No</u> % Hoof punch <u>NA</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: We are looking at a SW facing coastal slope. There is primarily Golden yarrow, black berry, & poison oak with some characteristic seaside daisy and California Bre plant. A seasonal ravine flows just down slope of the plot, with junco, cinquefoil, and polygala fern. Plot contains lots of dead thicket of various shrubs. North eastern slope of the ravine is primarily exposed bedrock with iceplant and lupinus arboreus.				
Disturbance code / Intensity (L,M,H): <u>5</u> / <u>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: 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>Eriophyllum strechaditulum - Erigeron glaucus - Eriogonum latifolium</u>				
Field-assessed Association name (optional): <u>Eriophyllum strechaditulum</u>				
Adjacent Alliances/direction: <u>Carpobrotus spp</u> / NW <u>6</u> <u>ceen</u> / S				
Confidence in Alliance identification: L <u>M</u> H Explain: <u>not sure of percent identification</u>				
Phenology (E,P,L): Herb <u>P</u> Shrub <u>P</u> Tree _____ Other identification or mapping information:				

Database #: Scruz 138

SPECIES SHEET

% NonVasc cover: ____ Total % Vasc Veg cover: 94%.

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

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%

[illegible]

Unusual species: _____