

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 <u>RA</u>
Database #: <u>SCVZ214</u>	Date: <u>6/21/21</u>	Name of recorder: <u>Emma Wheeler</u>	
		Other surveyors: <u>LF</u>	
	UID:	Location Name: <u>Sandhill Bluffs - Wilde</u>	
GPS name: <u>Lucy</u>		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 <u>36.979912</u>		LONG <u>-122.154808</u>	
GPS within stand? ☒ Yes / No If No, cite from GPS to stand: distance (m) _____ bearing° _____ inclination° _____			
and record: Base point ID _____ Projected UTMs: UTME _____ UTMN _____			
Camera Name: <u>Lucy</u> Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): <u><1.15</u> >5 Plot Area (m²): 100 / _____ Plot Dimensions _____ x _____ m RA Radius <u>12</u> m			
Exposure, Actual°: <u>240</u> NE NW SE <u>SW</u> Flat Variable Steepness, Actual°: <u>2</u> 0° <u>1-5°</u> >5-25° >25			
Topography: Macro: top upper <u>mid</u> lower bottom Micro: convex <u>flat</u> concave undulating			
Geology code: <u>SAN</u> Soil Texture code: <u>FSN</u> Upland or Wetland/Riparian (circle one)			
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)			
H ₂ O: ☐ BA Stems: <u>3</u> Litter: <u>80</u> Bedrock: ☐ Boulder: ☐ Stone: ☐ Cobble: ☐ Gravel: ☐ Fines: <u>17</u> =100%			
% Current year bioturbation ☐ 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: <u>Sandhill bluffs stand of primarily lizard tail growing in wind-sculpted mound w/ high level of litter and decadence. CA coast policy fills all spaces between lizard tail shrubs. There are much more litter than fire in plot. Bush lupin interdigitates plot borders from neighboring stand in all directions but south (cliffs edge)</u>			
Disturbance code / Intensity (L,M,H): <u>5/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 staech - Eriogonum glauc - Eriogonum lat</u>			
Field-assessed Association name (optional): <u>Eriophyllum - Escholtzia CA maritima</u>			
Adjacent Alliances/direction: <u>Eriocaulis ericoides</u> / N <u>Lupinus arboreus</u> / W			
Confidence in Alliance identification: L M ☒ H Explain: _____			
Phenology (E,P,L): Herb <u>L</u> Shrub <u>L</u> Tree _____ Other identification or mapping information: _____			

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SPECIES SHEET

% NonVasc cover:

Total % Vasc Veg cover: 35

Regenerating Tree:

Shrub: 70 Herbaceous: 50

Regenerating Tree:

Shrub: 1 Herbaceous: 1

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

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%

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