

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: <u>Relevé</u> or RA
Database #: <u>SCRUZ0190</u>	Date: <u>01/14/21</u>	Name of recorder: <u>MARINA CLAVIERIN</u>	
		Other surveyors: <u>EMMA WHEELER</u>	
	UID:	Location Name: <u>WILDER RANCH // COAST DAIRIES</u>	
GPS name: <u>EMMA A</u>		For Relevé only: Bearing°, left axis at ID point <u>02°</u> of <u>Long / Short</u> side	
UTME _____ UTMN _____		Zone: <u>11</u> NAD83 GPS error: ft./ m./ PDOP _____	
Decimal degrees: LAT <u>36.979097</u>		LONG <u>122.148012</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's: UTM _____ UTMN _____			
Camera Name: <u>EMMA A</u> Cardinal photos at ID point: _____			
Other photos: _____			
Stand Size (acres): <u><1</u> , <u>1-5</u> , <u>>5</u> Plot Area (m²): <u>100</u> Plot Dimensions <u>5 x 20</u> m RA Radius _____ m			
Exposure, Actual °: <u>5</u> <u>NE</u> NW SE SW Flat Variable Steepness, Actual °: <u>20</u> 0° 1-5° >5-25° <u>>25</u>			
Topography: Macro: <u>top</u> <u>upper mid</u> <u>lower</u> <u>bottom</u> Micro: <u>convex</u> flat concave undulating			
Geology code: <u>SILT</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)			
H ₂ O: <u>0</u> BA Stems: <u>1</u> Litter: <u>5</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>1</u> Gravel: <u>10</u> Fines: <u>83</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'RE ON A ROCKY RIDGE OUTCROPPING W/ COASTAL AGRICULTURE FIELDS TO ITS NORTH AND 5 MILE BEACH TO THE SOUTH. SEASIDE DAIRY, A MEMBER OF THIS ALLIANCE, IS NOT IN THE PLOT BUT CAN BE FOUND JUST DUE EAST. MOST INVASIVE GRASSES HAVE DIED AND GONE TO SEE. SHRUBS IN PLOT ARE KRUMMHOLTZ BY WIND. SILTSTONE BEDROCK IS HIGHLY CRUMBLY AND ERODIVE. DUDLEAS ARE GROWING BOTH PROSTRATE ON RIDGETOP AS WELL AS ALONG CLIFFSIDE. SOME SMALL HERBS IN PLOT MAY BE DEAD BEYOND IDENTIFICATION AT THIS POINT IN SEASONAL PHENOLOGY.</u>			
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: <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 STAECHADIFOLIUM - FRIGERON GLAUCUS - ERIOGONUM LATIFOLIUM</u>			
Field-assessed Association name (optional): <u>ERIOGONUM LATIFOLIUM</u>			
Adjacent Alliances/direction: <u>BEACH</u> <u>1 S</u> <u>AGRICULTURE</u> <u>1 N</u>			
Confidence in Alliance identification: L M <u>H</u> Explain: _____			
Phenology (E,P,L): Herb <u>L</u> Shrub <u>P</u> Tree _____ Other identification or mapping information: _____			

(Revised March 27, 2018)

SPECIES SHEET

% NonVasc cover: 0 Total % Vasc Veg cover: 289

Regenerating Tree:

Shrub: 22% Herbaceous: 69%

Regenerating Tree:

Shrub: 1 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: _____