

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 #: SCR2305	Date: 6/21/21	Name of recorder: Lucy Ferneyhough		
	UID:	Other surveyors: Ash		
		Location Name: Wilder Ranch State Park		
GPS name: Lucy's iPhone		For Relevé only: Bearing°, left axis at ID point <u>24</u> of <u>Long / Short</u> side		
UTME	UTMN	Zone: 11 NAD83 GPS error: ft/ m/ PDOP <u>15</u>		
Decimal degrees: LAT <u>36.977631</u> LONG <u>-122.153409</u>				
GPS within stand? Yes / No If No, cite from GPS to stand: distance (m) bearing° inclination°				
and record: Base point ID Projected UTM: UTME UTMN				
Camera Name: Lucy's cam. Cardinal photos at ID point:				
Other photos:				
Stand Size (acres): <u>1</u> , 1-5, >5 Plot Area (m²): <u>100</u> Plot Dimensions <u>10 x 10</u> m RA Radius m				
Exposure, Actual°: <u>240</u> NE NW SE <u>SW</u> Flat Variable Steepness, Actual°: <u>10</u> 0° 1-5° <u><5-25°</u> >25				
Topography: Macro: top <u>upper</u> mid lower bottom Micro: convex flat concave undulating				
Geology code: <u>SAND</u> Soil Texture code: <u>FISN</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>2</u> Litter: <u>4</u> Bedrock: <u>+</u> Boulder: <u>0</u> Stone: <u>+</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>94=100%</u>				
% Current year bioturbation <u>0</u> Past bioturbation present? <u>Yes</u> / No % 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: We are at the new section of Wilder Ranch State Park just south of Sand Hill bluff. The plot is on a cliff overlooking the ocean on accumulated sandy soils. The herbaceous vegetation is extremely thick, dominated by salt grass. Other interesting species present are seg-thrift and California orache. Ice plant is subdominant and threatens the stand.				
Disturbance code / Intensity (L,M,H): <u>OS, M</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>Distichlis spicata</u>				
Field-assessed Association name (optional): <u>Distichlis spicata - Carpobrotus chilensis</u>				
Adjacent Alliances/direction: <u>Ocean</u> / Southwest iceplant-engeron / Northeast				
Confidence in Alliance identification: L M <u>H</u> Explain:				
Phenology (E,P,L): Herb <u>P</u> Shrub Tree Other identification or mapping information:				

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SPECIES SHEET

% NonVasc cover: Total % Vasc Veg cover: 90

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

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

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