

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				
Database #: SCR2136	Date: 5/25/21	Name of recorder: Lucy Farnsworth		
	UID:	Other surveyors: EW		
		Location Name: Wilder Ranch		
GPS name: Lucy's iPhone		For Relevé only: Bearing °, left axis at ID point <u>169</u> of <u>Long</u> / <u>Short</u> side		
UTME _____ UTMN _____		Zone: 11 NAD83 GPS error: <u>ft</u> / m. / PDOP <u>15</u>		
Decimal degrees: LAT <u>36.977958</u> LONG <u>-122.089691</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: UTME _____ UTMN _____				
Camera Name: Lucy's cam Cardinal photos at ID point:				
Other photos:				
Stand Size (acres): <1, 1-5, >5 Plot Area (m²): <u>100</u> Plot Dimensions <u>5</u> x <u>20</u> m RA Radius _____ m				
Exposure, Actual °: <u>30.4</u> <u>NE</u> <u>NW</u> SE SW Flat Variable Steepness, Actual °: <u>5</u> 0° <u>1-5</u> >5-25° >25				
Topography: Macro: <u>top</u> upper mid lower bottom Micro: convex <u>flat</u> concave undulating				
Geology code: _____ Soil Texture code: <u>MFS</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: — BA Stems: <u>2</u> Litter: <u>97</u> Bedrock: — Boulder: — Stone: — Cobble: — Gravel: — Fines: <u>1</u> =100%				
% Current year bioturbation <u>1</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 Wilder Ranch State Park at the top of a coastal terrace overlooking lower Wilder and the Pacific ocean. Overall the terrace top is characterized by a mix of invasive grasses with patches of coyote brush invading the grassland and native grass populations embedded in the matrix. This plot is dominated by blue wild rice with some California poppy. California brome is also present. Lack of disturbance also characterizes the area, with signs such as a thick layer of thatch through which this year's grass growth has pushed and the enclosure of the meadows by shrubs and some young trees.				
Disturbance code / Intensity (L,M,H): <u>05</u> / <u>H</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>Bromus setchensis var. caurimatus - Elymus glaucus</u>				
Field-assessed Association name (optional): <u>Elymus glaucus</u>				
Adjacent Alliances/direction: <u>Baccharis pilularis / North, Shreve oak - Bay / East</u>				
Confidence in Alliance identification: L M <u>H</u> Explain: _____				
Phenology (E,P,L): Herb <u>P</u> Shrub <u>P</u> Tree _____ Other identification or mapping information: _____				

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SPECIES SHEET

% NonVasc cover: Total % Vasc Veg cover: 73

Regenerating Tree: 7 Shrub: 5 Herbaceous: 75
Regenerating Tree: 1 Shrub: 1 Herbaceous: 2

Regenerating Tree: 1 Shrub: 1 Herbaceous: 2

Height classes: 1= $\leq 1/2$ m, 2= $1/2-1$ m, 3= $1-2$ m, 4= $2-5$ m, 5= $5-10$ m, 6= $10-15$ m, 7= $15-20$ m, 8= $20-35$ m, 9= $35-50$ m, 10= ≥ 50 m

% Cover Intervals for reference: r = trace, + = <1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%

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[illegible]

Unusual species: