

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 #:	Date:	Name of recorder:		
SCR2132	5/25/21	Lucy Ferreyrough		
		Other surveyors: EW		
	UID:	Location Name: Wilder Ranch		
GPS name: Emma's phone		For Relevé only: Bearing °, left axis at ID point <u>309</u> of Long / Short side		
UTME	UTMN	Zone: 11 NAD83 GPS error: (ft) <u>15</u> m./ PDOP <u>15</u>		
Decimal degrees: LAT <u>36.964839</u> LONG <u>-122.087374</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 UTMs: UTME UTMN				
Camera Name: Lucy's cam Cardinal photos at ID point:				
Other photos:				
Stand Size (acres): <1, 1-5, <u>5</u> Plot Area (m²): <u>100</u> Plot Dimensions <u>10</u> x <u>10</u> m RA Radius m				
Exposure, Actual °: <u>201</u> NE NW SE <u>SW</u> Flat Variable Steepness, Actual °: <u>9</u> 0° 1-5° <u>5-25°</u> >25				
Topography: Macro: <u>top</u> <u>upper</u> <u>mid</u> <u>lower</u> bottom Micro: convex <u>flat</u> concave undulating				
Geology code: Soil Texture code: <u>MESA</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: 0 BA Stems: 2 Litter: 75 Bedrock: Boulder: Stone: Cobble: Gravel: Fines: <u>22</u> =100%				
% Current year bioturbation <u>2</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. The vast meadows in this lower section east of Highway one is primarily rip gut browse and slender wild oat. Wild radish, ^{rough cut grass} and purple false brome are of secondary dominance, with California Poppy and Sky lupine making up some little relative cover. Along fire roads, English plantain and prickly clover are dominant. Patches of Coyote brush invade the meadows here and there, with some areas including poison hemlock. Patches of white everlasting with telegraph weed also present. The main matrix within which this is embedded is rolling hillsides of conifers described on the next page. Thatch is thick.				
Disturbance code / Intensity (L,M,H): <u>OS / H</u> / / / / / "Other" /				
II. HABITAT DESCRIPTION				
Tree DBH: T1 (<1" dbh), T2 (1-6" dbh), T3 (6-11" dbh), T4 (11-24" dbh), T5 (>24" dbh), T6 multi-layered (T3 or T4 layer under T5, >60% cover)				
Shrub: S1 seedling (<3 yr. old), S2 young (<1% dead), S3 mature (1-25% dead), S4 decadent (>25% dead)				
Herbaceous: H1 (<12" plant ht.), H2 (>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>Avena spp. - Bromus spp.</u>				
Field-assessed Association name (optional): <u>Avena barbata - Bromus diandrus</u>				
Adjacent Alliances/direction: <u>Coastal scrub / Southwest</u> <u>Farm land / South east</u> /				
Confidence in Alliance identification: L M <u>H</u> Explain:				
Phenology (E,P,L): Herb <u>P/L</u> Shrub <u>-</u> Tree <u>-</u> Other identification or mapping information:				

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SPECIES SHEET

% NonVasc cover: — Total % Vasc Veg cover: 95

Regenerating Tree:

Shrub:

Herbaceous: 95

Regenerating Tree:

Shrub:

Herbaceous: 2

Height classes: 1= $\leq 1/2$ 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%

Unusual species: