

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>SCR20 86</u>	Date: <u>4/27/21</u>	Name of recorder: <u>Lucy Farneough</u>	
	UID:	Other surveyors: <u>EW</u>	
		Location Name: <u>Glenwood OSP, Scotts Valley</u>	
GPS name: <u>Lucy's iPhone</u>		For Relevé only: Bearing°, left axis at ID point <u>22°</u> of <u>Long / Short</u> side	
UTME _____ UTMN _____		Zone: 11 NAD83 GPS error: ft./ m./ PDOP _____	
Decimal degrees: LAT <u>37.074100°</u> LONG <u>-122.001962°</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: UTM _____ UTMN _____			
Camera Name: <u>Lucy's cam</u> 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>112</u> NE NW <u>SE</u> SW Flat Variable Steepness, Actual°: <u>22°</u> 0° 1-5° <u><5-25°</u> >25			
Topography: Macro: top <u>upper</u> mid lower bottom Micro: convex <u>flat</u> concave undulating			
Geology code: <u>SILT</u> Soil Texture code: <u>MES</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)			
H20: 0 BA Stems: + Litter: + Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: <u>75</u> Fines: <u>25</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 are on an east facing gravelly slope with sparse herb cover, consisting of native forbs with nonnative grasses. The area is grazed by cows, as evinced by pies in plot. Area is frequented by hikers and runners, but no paths except those made by cows found in plot. Significant forb cover includes Douglas' Sandwort, skylupine, and California poppy. Thrashers are hiding in the coyote brush below the plot. There are hoof prints along cow trail, but soil type precludes punching deep. The soil is mostly particles > 3m, with some silty fine particles in between.</u>			
Disturbance code / Intensity (L,M,H): <u>05 / 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>Lupinus nanus - Invasives grass</u>			
Field-assessed Association name (optional): <u>Sabulina douglasii - Lupinus nanus</u>			
Adjacent Alliances/direction: <u>Baccharis pilularis</u> / East, <u>Umbellularia californica + Quercus agrifolia</u> / North			
Confidence in Alliance identification: L <u>M</u> H Explain: <u>Not sure about alliance</u>			
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: 11

Height Class - Conifer tree / Hardwood tree: ✓ / ✓ Regenerating Tree: ✓ Shrub: ✓ Herbaceous: 1

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

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