

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 #:	Date:	Name of recorder:	
<u>SRW087</u>	<u>4/27/21</u>	<u>Lucy Ferreyrough</u>	
	UID:	Other surveyors:	
		<u>EW</u>	
Location Name: <u>Glenwood ASP, Scotts Valley</u>			
GPS name: <u>Lucy's phone</u>		For Relevé only: Bearing°, left axis at ID point <u>299</u> of <u>Long</u> / <u>Short</u> side	
UTME	UTMN	Zone: <u>11</u> NAD83 GPS error: ft./ m./ PDOP	
Decimal degrees: LAT <u>37.073940</u>	LONG <u>122.002487</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, 1-5, >5</u> Plot Area (m²): <u>100 / 100m²</u> Plot Dimensions <u>10 x 10</u> m RA Radius m			
Exposure, Actual°: <u>292</u> NE <u>NW</u> SE SW Flat Variable Steepness, Actual°: <u>27</u> 0° 1-5° >5-25° <u>>25</u>			
Topography: Macro: top <u>upper</u> <u>mid</u> lower bottom Micro: convex <u>flat</u> concave undulating			
Geology code: <u>SILT</u> Soil Texture code: <u>MFSL</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: <u>0</u> BA Stems: <u>3</u> Litter: <u>35</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>12</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: <u>We are on a NW-facing slope @ east Glenwood preserve of mixed invasive grasses and native wildflowers, including patches of platystemon unique for the area. This area is grazed by cows and a walking trail passes just downslope of the plot. Most of the wildflowers are currently in peak to late phenology.</u>			
Disturbance code / Intensity (L,M,H): <u>5,1,1</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>Lupinus nanus - Eriogonias californica</u>			
Field-assessed Association name (optional): <u>Bromus hordeaceus - Lupinus nanus - Trifolium spp.</u>			
Adjacent Alliances/direction: <u>GNAG</u> / NW, SESI - QUAG - UMCA / NE			
Confidence in Alliance identification: L <u>M</u> H Explain:			
Phenology (E,P,L): Herb <u>P</u> Shrub — Tree — Other identification or mapping information:			

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SPECIES SHEET

% NonVasc cover: 0 Total % Vasc Veg cover: 75

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