

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:	
SCR2316	6/23/21	Lucy Fernerhough	
	UID:	Other surveyors:	
		Ash	
		Location Name:	Pogonip
GPS name: <u>Lucy's phone</u>		For Relevé only: Bearing°, left axis at ID point <u>61</u> of <u>Long / Short</u> side	
UTME	UTMN	Zone: 11	NAD83 GPS error: ft./ m./ PDOP <u>15</u>
Decimal degrees: LAT <u>36.990929</u>		LONG <u>-122.048566</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: UTME UTMN	
Camera Name: <u>my green</u>		Cardinal photos at ID point:	
Other photos:			
Stand Size (acres): <u><1, 1-5, >5</u>		Plot Area (m²): <u>100</u>	
Exposure, Actual°: <u>SS</u> <u>NE</u> NW SE SW Flat Variable		Plot Dimensions <u>10 x 10</u> m RA Radius m	
		Steepness, Actual°: <u>20</u> 0° 1-5° <u>>5-25°</u> > 25	
Topography: Macro: top <u>upper</u> mid lower bottom		Micro: convex flat <u>concave</u> undulating	
Geology code: <u>LIME</u> Soil Texture code: <u>MFL</u>		Upland 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>2</u> Litter: <u>50</u> Bedrock: - Boulder: -		Stone: - Cobble: - Gravel: + Fines: <u>48</u> =100%	
% Current year bioturbation <u>20</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 in a steep northeast facing grassland dominated by stipa, with a significant cover of nonnative species including forbs Mustard, Fennel, Italian thistle, and hairy catsears and grasses like weevil fescue, purple false brome and rattlesnake grass. Overall the meadow has a few cottoncuster shrubs sprinkled throughout, which have been pruned up by history of grazing. Cows are no longer present at the site. There is a significant amount of thatch. This plot fairly well represents this entire meadow patch up to the road.</u>			
Disturbance code / Intensity (L,M,H): <u>05 / H 20 / L</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>Nassella pulchra - Melica spp.</u>			
Field-assessed Association name (optional): <u>Nassella pulchra - Avena spp. - Bromus spp.</u>			
Adjacent Alliances/direction: <u>Road/Southwest, Bay & oak / Northeast</u>			
Confidence in Alliance identification: L M <u>H</u> Explain:			
Phenology (E,P,L): Herb <u>L</u> Shrub Tree Other identification or mapping information:			

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SPECIES SHEET

% NonVasc cover: — Total % Vasc Veg cover: 55

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

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