

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>SCR20172</u>	<u>6/8/21</u>	<u>Emma Wheeler</u>	
	UID:	Other surveyors:	
		<u>AL</u>	
GPS name: <u>Emma</u>		For Relevé only: Bearing°, left axis at ID point ____ of <u>Long</u> / <u>Short</u> side	
UTME _____		UTMN _____	
		Zone: 11 NAD83 GPS error: ft./ m./ PDOP _____	
Decimal degrees: LAT <u>37.004216</u>		LONG <u>122.057112</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: <u>Emma</u> Cardinal photos at ID point: _____			
Other photos: _____			
Stand Size (acres): <u><1</u> , 1-5, >5 Plot Area (m²): 100 / _____ Plot Dimensions <u>10</u> x <u>10</u> m RA Radius _____ m			
Exposure, Actual °: <u>130</u> NE NW <u>SE</u> SW Flat Variable Steepness, Actual °: <u>2</u> 0° <u>1-5°</u> >5-25° >25			
Topography: Macro: top upper mid lower bottom Micro: <u>convex</u> flat concave undulating			
Geology code: <u>MISE</u> 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: <u>0</u> BA Stems: <u>3</u> Litter: <u>60</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>40</u> =100%			
% Current year bioturbation <u>+</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 another Elymus - Bromus alliance stand, this one is more of a full medium type instead at a narrow strip along forest edge. The native have high cover but showing flaking is what is most characteristically visible in the plot. Some of the bunch grasses have already gone to seed. Elymus is most dense at edge.</u>			
Disturbance code / Intensity (L,M,H): <u>5</u> / <u>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>Elymus glaucus - Bromus cernatus</u>			
Field-assessed Association name (optional): <u>Hylocus lanatus</u>			
Adjacent Alliances/direction: <u>SES1-PSME</u> <u>N, S, E, W</u>			
Confidence in Alliance identification: L M <u>H</u> Explain: _____			
Phenology (E,P,L): Herb <u>P</u> Shrub _____ Tree _____ Other identification or mapping information: _____			

Plotbase # SCR 720172

total max veg cover 65
 % cover herbaceous 68
 height class 2

stratum	Species	% cover
H S H	Bromus corymbosus	35
	Elymus glaucus	3
	Holcus lanatus	28
	Hypochaeris glabra	1
	Plantago lanceolata	+
	Luzula sp	+
	Cirsium vulgare	+
	Rubus vesiculosus	+
	Beta maxima	+