

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>SCR202231</u>	Date: <u>6/24/21</u>	Name of recorder: <u>Amaris Cervera</u>	
	UID:	Other surveyors: <u>E.W. & L.F.</u>	
		Location Name: <u>Pogonip</u>	
GPS name: <u>Lucy</u>		For Relevé only: Bearing°, left axis at ID point ___ of <u>Long</u> / <u>Short</u> side	
UTME _____		UTMN _____ Zone: <u>11</u> NAD83 GPS error: ft./ m./ PDOP _____	
Decimal degrees: LAT <u>36.997634</u>		LONG <u>-122.046469</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</u>		Cardinal photos at ID point:	
Other photos:			
Stand Size (acres): <u><1, 1-5, >5</u> Plot Area (m²): <u>100 / 100</u> Plot Dimensions <u>5</u> x <u>20</u> m RA Radius _____ m			
Exposure, Actual °: _____ NE NW SE SW Flat Variable Steepness, Actual °: <u>18</u> 0° 1-5° <u>>5-25°</u> >25			
Topography: Macro: top <u>upper</u> <u>mid</u> lower bottom Micro: convex flat concave <u>undulating</u>			
Geology code: <u>LIME</u> Soil Texture code: <u>MFCL</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>2</u> Litter: <u>20</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>+</u> Fines: <u>76</u> =100%			
% Current year bioturbation <u>40</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>In a pocket meadow encroached by Douglas Fir. Overall, the stand has varying dominance between Parica grass and Purple needle grass with dense Parica. Pocket meadow varies repeat along Pogonip forested areas. High bioturbation in plot potentially affecting percent cover. While soil is grey and sunbaked. All around edge of meadow young Douglas fern sampling < 20 years old. Likely, meadows kept in early successional grasslands due to historical periodic fires</u>			
Disturbance code / Intensity (L,M,H): <u>5 / H</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>Paricum acuminatum</u>			
Field-assessed Association name (optional): <u>Paricum acuminatum - Stipagrostis</u>			
Adjacent Alliances/direction: <u>Douglas / Bay / S / Mixed Coniferous Hardwood / N</u>			
Confidence in Alliance identification: L <u>M</u> H Explain: <u>New Alliance Forest</u>			
Phenology (E,P,L): Herb <u>L</u> Shrub <u>L</u> Tree <u>L</u> Other identification or mapping information:			
<u>that are lack of appropriate disturbance characterizes meadows.</u>			

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SPECIES SHEET

% NonVasc cover: Total % Vasc Veg cover: 55

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

Height classes: 1= $\leq 1/2$ m, 2= $1/2-1$ m, 3= $1-2$ m, 4= $2-5$ m, 5= $5-10$ m, 6= $10-15$ m, 7= $15-20$ m, 8= $20-35$ m, 9= $35-50$ m, 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: