

Combined Vegetation Rapid Assessment and Relevé Field Form
(Revised March 27, 2018)

For Office Use:	Final database #:	Final vegetation type:	Alliance Association
		circle: <u>Relevé</u> or RA	
I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION			
Database #: <u>SCRJ20108</u>	Date: <u>5/17/21</u>	Name of recorder: <u>Emma Wheeler</u>	
	UID:	Other surveyors: <u>LF</u>	
		Location Name: <u>Mountain Charlie Road</u>	
GPS name: <u>Lucy</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>37.107154</u>		LONG <u>-121.992021</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>LF</u> Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): <u><1</u> , 1-5, >5 Plot Area (m²): 100 / _____ Plot Dimensions <u>20 x 5</u> m RA Radius _____ m			
Exposure, Actual °: <u>120</u> NE NW <u>SE</u> SW Flat Variable Steepness, Actual °: _____ 0° <u>1-5°</u> >5-25° >25			
Topography: Macro: top upper <u>mid</u> lower bottom Micro: <u>convex</u> <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)			
H2O: <u>0</u> BA Stems: <u>+</u> Litter: <u>15</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>85</u> =100%			
% Current year bioturbation <u>0</u> Past bioturbation present? Yes / <u>No</u> % Hoof punch <u>0</u>			
Fire evidence: <u>Yes</u> / No (circle one) If yes, describe in Site history section, including date of fire, if known. → <u>biom char p.le</u>			
Site history, stand age, comments: <u>We are in native grassland plot tended by Mark Vorderger for 30 years. The plot was graded 28 yrs ago, and has been consistently weeded, patch-burned, and hand sprayed / mowed. Mark's gracilis + exigua have the highest herb cover, followed by Bromus sitchensis var corinatus and Elymus glaucus in the highest grass cover. Mark is present to assist in late season species ID's. The plot was graded again in 2016. It is just below Mtn Charlie Rd, a former indigenous trading site taken over by SC/SJ Mission engineers.</u>			
Disturbance code / Intensity (L,M,H): <u>5/1/1/1/1/1/1</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: 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>Bromus sitchensis var corinatus - Elymus glaucus</u>			
Field-assessed Association name (optional): <u>B. corinatus</u>			
Adjacent Alliances/direction: <u>Enodochon m / D. latus armitia NW, QUASTI / QUAC 1 SW</u>			
Confidence in Alliance identification: L <u>M</u> H Explain: _____			
Phenology (E,P,L): Herb <u>P</u> Shrub <u>1</u> Tree _____ Other identification or mapping information: _____			

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SPECIES SHEET

% NonVasc cover: 15 Total % Vasc Veg cover: 18

Regenerating Tree:

Shrub: +

Herbaceous: 2

Regenerating Tree:

Shrub:

Herbaceous:

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: