

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: Relevé or <u>RA</u>
Database #: <u>SCR02035</u>	Date: <u>1/29/21</u>	Name of recorder: <u>Emma Wheeler</u>	
	UID:	Other surveyors: <u>LF</u>	
		Location Name: <u>Bridge above arava creek</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>37.018473</u> LONG <u>121.995243</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>Lucy</u> Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): <1, <u>1.5</u> , >5 Plot Area (m²): 100 / _____ Plot Dimensions _____ x _____ m RA Radius <u>15</u> m			
Exposure, Actual °: <u>240</u> NE NW SE <u>SW</u> Flat Variable Steepness, Actual °: <u>22</u> 0° 1-5° <u>>5-25°</u> >25			
Topography: Macro: top <u>upper</u> mid lower bottom Micro: convex flat concave <u>undulating</u>			
Geology code: <u>SAND</u> Soil Texture code: <u>Melo</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>82</u> Bedrock: <u>5</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>11</u> =100%			
% Current year bioturbation <u>0</u> Past bioturbation present? Yes / <u>No</u> % 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 shallow-soil exposed coastal terrace dwarf tree / maritime chaparral area with stunted oaks and madones. Acrostaphylos crinita, crinita, salvia mollifera, and acm. upon. Unsure which property we are currently on. a lot of exposed fires and covered in nonvascular / moss / lichen / cyanobiotic crust typical of this habitat type.</u>			
Disturbance code / Intensity (L,M,H): <u>15 / L 5 / 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: 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>QUAG</u>			
Field-assessed Association name (optional): <u>QUAG - Acrostaphylos crinita crinita</u>			
Adjacent Alliances/direction: <u>SESE / UMCA - N, NW</u> / <u>SESE - PSME - SE</u> /			
Confidence in Alliance identification: L M <u>H</u> Explain: _____			
Phenology (E,P,L): Herb <u>2</u> Shrub <u>2</u> Tree <u>2</u> Other identification or mapping information: _____			

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SPECIES SHEET

% NonVasc cover: 1 Total % Vasc Veg cover: 45

Height Class - Conifer tree / Hardwood tree: 6 / 5 Regenerating Tree: 1 Shrub: 3 Herbaceous: 1

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: