

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 #:	Date:	Name of recorder:	
<u>SCR02076</u>	<u>4/13/21</u>	<u>Emma Wheeler</u>	
	UID:	Other surveyors:	
		<u>LF</u>	
		Location Name:	<u>Upper Wilder</u>
GPS name:	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>37.012574</u> LONG <u>-122.084967</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): <1, <u>1-5</u> >5 Plot Area (m²): 100 / _____ Plot Dimensions _____ x _____ m RA Radius <u>15</u> m			
Exposure, Actual °: <u>187</u> NE NW SE <u>SW</u> Flat Variable Steepness, Actual °: <u>2</u> 0° 1-5° >5-25° >25			
Topography: Macro: top <u>upper</u> mid lower bottom Micro: convex flat concave undulating			
Geology code: _____ Soil Texture code: <u>MECL</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>1</u> Litter: <u>17</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>2</u> Fines: <u>80</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.			
Site history, stand age, comments: <u>We are in a unique chaparral stand between mixed evergreen forest and grassland of upper wilder ranch. Are in in woodlands in/ charmed, w/ many other shrubs present, including A. arborescens and A. senilis. Some dry clay depressions seemed to have held water at some point. Knob cone encroaches from the south live oak encroaches from the north. This area burned at some point (not last year, unclear when). A firebreak was cleared on the adjacent trail last August during the CZU event.</u>			
Disturbance code / Intensity (L,M,H): <u>15 / 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>Arctostaphylos crataegus - Adenostema fasciculatum</u>			
Field-assessed Association name (optional): <u>Are roseae / crataegus</u>			
Adjacent Alliances/direction: <u>Pinus attenuata</u> / South, <u>Quercus agrifolia</u> / North			
Confidence in Alliance identification: L M <u>H</u> Explain: _____			
Phenology (E,P,L): Herb <u>E</u> Shrub <u>P</u> Tree <u>N/A</u> Other identification or mapping information: _____			
<u>Pseudotsuga menziesii</u> - <u>Sequoia sempervirens</u> - <u>Adiantum menziesii</u>			

Database #: SCR 2076

SPECIES SHEET

% NonVasc cover: 20 Total % Vasc Veg cover: 30

Height Class - Conifer tree / Hardwood tree: Regenerating Tree: 4 Shrub: 2 Herbaceous: 1

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: