

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>SCR20134</u>	Date: <u>5/25/11</u>	Name of recorder: <u>Emma Wheeler</u>	
	UID:	Other surveyors: <u>LF</u>	
GPS name: <u>Emma</u>		Location Name: <u>Wilder Ranch</u>	
UTME _____ UTMN _____		Zone: <u>11</u> NAD83 GPS error: ft./ m./ PDOP _____	
Decimal degrees: LAT <u>36.969435</u>		LONG <u>122.086105</u>	
GPS within stand? <input checked="" type="checkbox"/> Yes / No <input type="checkbox"/> 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): <u><1, 1-5, >5</u> Plot Area (m ²): <u>100</u> / _____ Plot Dimensions <u>10</u> x <u>10</u> m RA Radius _____ m			
Exposure, Actual °: <u>2-2</u> NE NW SE <u>(SW)</u> Flat Variable Steepness, Actual °: _____ 0° 1-5° >5-25° >25			
Topography: Macro: top upper <u>mid</u> lower bottom Micro: convex <u>flat</u> concave undulating			
Geology code: <u>SAVD</u> Soil Texture code: <u>MFS A</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: <input type="checkbox"/> BA Stems: <u>3</u> Litter: <u>AS</u> Bedrock: <input type="checkbox"/> Boulder: <input type="checkbox"/> Stone: <input type="checkbox"/> Cobble: <input type="checkbox"/> Gravel: <input type="checkbox"/> Fines: <u>22=100%</u>			
% Current year bioturbation <u>2</u> Past bioturbation present? <input checked="" type="checkbox"/> Yes / No <input type="checkbox"/> % Hoof punch <u>0</u>			
Fire evidence: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> (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 stand of purple needle grass and soap plant at wilder ranch. The general area is an oasis of more native forbs amidst large swaths of invasive grasslands. Stipa is dominant w/ a variety of species in the surrounding areas, including Styracium. Small patch of Elymus glaucus & Melica sp nearby. Soap plant is starting to bud needle grass is going to seed. BARI enclosure outside plot.</u>			
Disturbance code / Intensity (L,M,H): <u>5 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 (1-35% 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>Nassella spp - Melica spp</u>			
Field-assessed Association name (optional): <u>BARI 1 (NAPU - ELGL - BRCA)</u>			
Adjacent Alliances/direction: <u>QUAG</u> <u>SE</u> <u>Invasive grass</u> <u>SW</u>			
Confidence in Alliance identification: L <input checked="" type="checkbox"/> M <input type="checkbox"/> H <input type="checkbox"/> Explain: _____			
Phenology (E,P,L): Herb <input type="checkbox"/> Shrub <input type="checkbox"/> Tree <input type="checkbox"/> Other identification or mapping information: _____			

