

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			
Database #: SCR2093	Date: 4/30/21	Name of recorder: Lucy Ferreyra Other surveyors: EW	
	UID:	Location Name: Quail Hollow Ecological Reserve	
GPS name: Lucy's iPhone		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>37.081248</u> LONG <u>-122.058775</u>			
GPS within stand? ☒ Yes / No If No, cite from GPS to stand: distance (m) ____ bearing ° ____ inclination ° ____ and record: Base point ID _____ Projected UTM: UTME _____ UTMN _____			
Camera Name: Lucy's cam 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 ____ m			
Exposure, Actual °: <u>24</u> NE NW SE <u>SW</u> Flat Variable Steepness, Actual °: <u>21</u> 0° 1-5° <u>>5-25°</u> > 25			
Topography: Macro: top upper mid lower bottom Micro: convex <u>flat</u> concave undulating			
Geology code: <u>SAND</u> Soil Texture code: <u>SAND</u> Upland or Wetland/Riparian (circle one)			
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud) H₂O: 0 BA Stems: 2 Litter: 35 Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: 0 Fines: 63 =100%			
% Current year bioturbation <u>+</u> Past bioturbation present? ☒ Yes / No % Hoof punch <u>0</u>			
Fire evidence: Yes / No (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: We are in a sand shrubland dominated by Silver Lupin, desertweed, and Ben Lomond buckwheat. Sandhill California poppy dominates the spaces in between shrubs. There are several large Ponderosa snags. Ben Lomond Wallflower is also here. There are pin flag in the plot, probably relating to wallflower monitoring. Acorn woodpeckers are all around. Variable checker spot butterfly also present. Significant litter cover from PIP, including large pieces of bark, cones fallen branches and an old decomposing charred log.			
Disturbance code / Intensity (L,M,H): <u>05</u> / <u>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 (1-25% 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>Lupinus albifrons - Acutipora glabra - Eriodictyon spp.</u>			
Field-assessed Association name (optional): <u>Lupinus albifrons - Acutipora glabra - Eriodictyon californicum</u>			
Adjacent Alliances/direction: <u>Ponderosa - sandchaparral Southwest, Pinus ponderosa / Southeast, etc.</u>			
Confidence in Alliance identification: L M <u>H</u> Explain: _____			
Phenology (E,P,L): Herb <u>P</u> Shrub <u>P</u> Tree <u>P</u> Other identification or mapping information: _____			

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SPECIES SHEET

% NonVasc cover: — Total % Vasc Veg cover: 40

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