

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

Phac imbr.
circ occ venustum.
dead trunk = blackberry

For Office Use:	Final database #:	Final vegetation type:	Alliance Association
I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION			circle: Relevé or RA
Database #: SQR2006	Date: 10/20/20	Name of recorder: Lucy Fernyhough & EW & TB.	
	UID:	Other surveyors: EW, AK, TB, HO, MH	
GPS name: Tuckman Geopatch iPad		Location Name: Quail Hollow: Woodrat Trail	
UTME _____ UTMN _____		Zone: 11 NAD83 GPS error: ft./ m./ PDOP _____	
Decimal degrees: LAT 37.084924		LONG -122.058405	
GPS within stand? <input checked="" type="radio"/> Yes <input type="radio"/> No If No, cite from GPS to stand: distance (m) _____ bearing ° _____ inclination ° _____			
and record: Base point ID _____		Projected UTM's: UTME _____ UTMN _____	
Camera Name: Lucy Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): <1, 1-5, >5 Plot Area (m²): 100/ _____ Plot Dimensions 5 x 10 m RA Radius _____ m			
Exposure, Actual °: 20 NE NW SE <input checked="" type="radio"/> SW Flat Variable Steepness, Actual °: 60 0° 1-5° >5-25° <input checked="" type="radio"/> >25			
Topography: Macro: top upper <input checked="" type="radio"/> mid lower bottom Micro: <input checked="" type="radio"/> convex flat concave undulating			
Geology code: SAND Soil Texture code: MFS A 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: 1 Litter: 95 Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: 0 Fines: 4 =100%			
% Current year bioturbation _____ Past bioturbation present? Yes / <input checked="" type="radio"/> No % Hoof punch 0			
Fire evidence: Yes / <input checked="" type="radio"/> No (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: We are in oak woodlands mixed evergreen forest. In our immediate vicinity, we are surrounded by coast line oak (hybrid) & madroves. We are on a W. facing slope on the Woodrat trail where there is a break in the canopy. Here we find the only population of Festuca californica co-dominant with Diplacus & a variety of small shrubs growing in no distinct pattern. The plot extends down the trail about 10 meters & upslope about 5m. Level of disturbance for the trail low. Al Kreuter (trail creator) created trail with great care & trail is only foot trail (no bikes or other disturbance). Torilis arvensis most of invasion. Usually alliances are defined by their tallest strata, however, we wanted to map this herbaceous patch w/i a forest. (QUAG) because of its uniqueness in the park			
Disturbance code / Intensity (L,M,H): 5 IL 5 IL 1 1 1 "Other" 1			
II. HABITAT DESCRIPTION			
Tree DBH: T1 (<1" dbh), T2 (1-6" dbh), <input checked="" type="radio"/> T3 (6-11" dbh), T4 (11-24" dbh), T5 (>24" dbh), T6 multi-layered (T3 or T4 layer under T5, >60% cover)			
Shrub: S1 seedling (<3 yr. old), S2 young (<1% dead), <input checked="" type="radio"/> S3 mature (1-25% dead), S4 decadent (>25% dead)			
Herbaceous: H1 (<12" plant ht.), H2 (>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: Festuca californica - Quercus agrifolia			
Field-assessed Association name (optional): _____			
Adjacent Alliances/direction: QUAR-W, N _____, UMCA-E _____			
Confidence in Alliance identification: <input checked="" type="radio"/> L <input type="radio"/> M <input type="radio"/> H Explain: Alliance undefined possibly			
Phenology (E,P,L): Herb L Shrub L Tree L Other identification or mapping information:			

