

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 #:	Date:	Name of recorder:	circle: Relevé or <u>RA</u>	
SCRUV 011	10/23/20	Lucy Ferrygough		
	UID:	Other surveyors:		
		Emma Wheeler, Alex Hubner		
GPS name: <u>Tukman Geos. iPad</u>		Location Name: <u>Quail Hollow Sunset Trail</u>		
UTME _____		For Relevé only: Bearing°, left axis at ID point _____ of Long / Short side		
UTMN _____		Zone: 11 NAD83 GPS error: ft./ m./ PDOP _____		
Decimal degrees: LAT <u>37.088348</u> °		LONG <u>-122.066705</u> °		
GPS within stand? Yes / <u>No</u> If No, cite from GPS to stand: distance (m) <u>20m</u> bearing° <u>37°</u> inclination° <u>6°</u>				
and record: Base point ID <u>SCRUV 011</u> Projected UTM: UTM <u>37.088348</u> UTMN <u>-122.066705</u> °				
Camera Name: <u>Lucy's iPhone</u> Cardinal photos at ID point:				
Other photos:				
Stand Size (acres): <u><1</u> , 1-5, >5 Plot Area (m²): 100 / _____ Plot Dimensions _____ x _____ m RA Radius <u>20</u> m				
Exposure, Actual °: _____ NE <u>NW</u> SE SW Flat Variable Steepness, Actual °: <u>variable</u> , 0° 1-5° <u>>5-25°</u> >25				
Topography: Macro: top upper <u>mid</u> lower bottom Micro: convex flat <u>concave</u> undulating				
Geology code: <u>SAND</u> Soil Texture code: <u>FISN</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)				
H20: 0 BA Stems: 2 Litter: 98 Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: 0 Fines: 0 =100%				
% Current year bioturbation 0 Past bioturbation present? Yes / <u>No</u> % Hoof punch 0				
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>Plot is located in a NW facing draw and is a uniquely large & solid stand of Corylus corn. var. cal. of approx. 1/2 acre. Stand is in a gap in seq. sem, with partial overstory coverage consisting of Arb. men & Pse. men. Site is directly adjacent to the Sunset trail. While it's a relatively small stand, it's purity made it seem like a valuable community to include.</u>				
Disturbance code / Intensity (L,M,H): _____ / _____ / _____ / _____ / _____ / _____ "Other" <u>Altered fire regime</u> / M				
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>Corylus cornuta var. californica</u>				
Field-assessed Association name (optional): _____				
Adjacent Alliances/direction: <u>Seq sem.</u> / <u>W/E.</u> / _____				
Confidence in Alliance identification: L M <u>H</u> Explain: _____				
Phenology (E,P,L): Herb <u>L</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.

Height Class - Conifer tree / Hardwood tree: 716 **Regenerating Tree:** 4 **Shrub:** 4 **Herbaceous:** 1

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: _____