

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 (RA)
Database #:	Date:	Name of recorder:		
SCRuz142	5/28/21	Lucy Ferneyhough		
	UID:	Other surveyors:		
		EW		
		Location Name:	Sierra Azul Open Space Preserve	
GPS name: Lucy's phone		For Relevé only: Bearing°, left axis at ID point of Long / Short side		
UTME		UTMN Zone: 11 NAD83 GPS error: (ft.) m./ PDOP 12		
Decimal degrees: LAT 37.192782° LONG -121.874699°				
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) 1-5, >5 Plot Area (m²): 100 / 60 Plot Dimensions 3 x 20 m RA Radius m				
Exposure, Actual°: 24 NE NW SE SW Flat Variable Steepness, Actual°: 60 0° 1-5° >5-25° (25)				
Topography: Macro: top upper mid lower bottom Micro: convex flat concave undulating				
Geology code: Soil Texture code: MFSL Upland 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: 1 Litter: 40 Bedrock: - Boulder: - Stone: - Cobble: - Gravel: + Fines: 59 =100%				
% Current year bioturbation 0 Past bioturbation present? Yes / (No) % Hoof punch				
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 Sierra Azul open space Preserve looking at an East facing road cut characterized by golden yarrow. Cover is relatively sparse. The plot is on a road cut that is very steep with an eroded foot patch going up the center. The phenology is late so we won't be able to ID all of the herbs. Wing snapdragon occurs just outside the plot.				
Disturbance code / Intensity (L,M,H): 05 / L 15 / L 20 / M. 1 1 "Other" 1				
II. HABITAT DESCRIPTION				
Tree DBH: T1 (<1" dbh), T2 (1-6" dbh), 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), 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: Enophyllum confertiflorum				
Field-assessed Association name (optional):				
Adjacent Alliances/direction: Coast live oak - Bay / South, west, Road / North, east				
Confidence in Alliance identification: L (M) H Explain: Enophyllum confertiflorum is not listed				
Phenology (E,P,L): Herb L Shrub P Tree - Other identification or mapping information:				

SPECIES SHEET

IV. VEGETATION DESCRIPTION

% NonVasc cover: — Total % Vasc Veg cover: 9

Regenerating Tree: — Shrub: 1 Herbaceous: 1

Height classes: 1= $\leq 1/2$ m, 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= ≥ 50 m

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: _____