

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

For Office Use:	Final database #:	Final vegetation type:	Alliance Association
			circle: Relevé or RA
I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION			
Database #: SCR 20191	Date: 6/14/21	Name of recorder: Emma Wheeler	
		Other surveyors: MC	
	UTD:	Location Name: Wild Ranch / Coast Dunes	
GPS name: Emma		For Relevé only: Bearing°, left axis at ID point _____ of Long / Short side	
UTME _____ UTMN _____		Zone: 11 NAD83 GPS error: ft./ m./ PDOP _____	
Decimal degrees: LAT 36.980447		LONG 122.150080	
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: Emma Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): <1 1-5 >5 Plot Area (m²): 100 / _____ Plot Dimensions _____ x _____ m RA Radius 12 m			
Exposure, Actual °: 73 NE NW SE SW Flat Variable Steepness, Actual °: 22 0° 1-5° >5-25° >25			
Topography: Macro: top upper mid lower bottom Micro: convex flat concave undulating			
Geology code: MISC Soil Texture code: MFCL 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: 4 Litter: 15 Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: 0 Fines: 81 =100%			
% Current year bioturbation 0 Past bioturbation present? Yes No % Hoof punch 0			
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 looking down into a coastal mine that flows south opening towards the ocean (not sure of precise water content). The more mobile, E-facing slopes have high density of red elderberry w/ W-facing slopes containing golden yarrow and white bush. Elderberry is in flower and also producing red berries for a confident ID.			
Disturbance code / Intensity (L,M,H): S L / _____ / _____ / _____ / _____ "Other" _____			
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 (>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: Sambucus mexicana provisional			
Field-assessed Association name (optional): _____			
Adjacent Alliances/direction: Agriculture , N , Beach , S			
Confidence in Alliance identification: L M H Explain: Not an alliance?			
Phenology (E,P,L): Herb 9 Shrub 1 Tree _____ Other identification or mapping information:			

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SPECIES SHEET

% NonVasc cover: 0 Total % Vasc Veg cover: 92

Regenerating Tree:

Shrub: 90

Herbaceous:

Regenerating Tree:

Shrub: 4

Herbaceous: 2

Height classes: 1=<1/2m, 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=>50m

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%

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