

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: <u>Relevé</u> or RA
Database #: <u>SCR2302</u>	Date: <u>6/18/21</u>	Name of recorder: <u>Lucy Farnsworth</u>		
	UID: _____	Other surveyors: <u>ASH</u>		
GPS name: <u>Lucy's iPhone</u>		Location Name: <u>Wilden Ranch State Park - Pig Beach</u>		
UTME _____ UTMN _____		For Relevé only: Bearing°, left axis at ID point _____ of Long / Short side		
Decimal degrees: LAT <u>36.978307</u> LONG <u>-122.147385</u>		Zone: 11 NAD83 GPS error: ft/ m/ PDOP _____		
GPS within stand? <u>Yes</u> / No If No, cite from GPS to stand: distance (m) _____ bearing° _____ inclination° _____		and record: Base point ID _____ Projected UTM: UTM _____ UTMN _____		
Camera Name: <u>Lucy's canon</u>		Cardinal photos at ID point: _____		
Other photos: _____				
Stand Size (acres): <u>1.5</u> Plot Area (m²): <u>100</u> / _____ Plot Dimensions <u>5 x 10</u> m RA Radius _____ m				
Exposure, Actual°: <u>NE</u> NW <u>SE</u> SW <u>Flat</u> Variable Steepness, Actual°: <u>0</u> <u>1-5</u> >5-25° >25				
Topography: Macro: top upper mid lower <u>bottom</u> Micro: convex flat <u>concave</u> 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)				
H ₂ O: <u>0</u> BA Stems: <u>2</u> Litter: <u>12</u> Bedrock: <u>0</u> Boulder: <u>5</u> Stone: <u>3</u> Cobble: <u>2</u> Gravel: <u>+</u> Fines: <u>76</u> =100%				
% Current year bioturbation <u>0</u> Past bioturbation present? Yes / <u>No</u> % Hoof punch <u>0</u>				
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>We are in the riparian area of Pig Beach (Wilden Ranch State Park). The stand is dominated by Elymus intricatus and Argemone aeneovirens with Rumex crispus, and juncus spp. balticus. This type of Argemone stand repeats in these little beach riparian mouths. This stand doesn't have any running water and possibly a slight slope inland - This mouth allows for freshwater drainage when typha/sparganium basin area overflows and for salty storm surges to flow in. Large driftwood logs ~2ft diameter are scattered around the area but not directly within the plot.</u>				
Disturbance code / Intensity (L,M,H): <u>DS/L</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>Argemone egedii</u>				
Field-assessed Association name (optional): <u>Elymus intricatus - Argemone aeneovirens - Rumex crispus</u>				
Adjacent Alliances/direction: <u>Sparganium/Typha</u> / North <u>Rosa californica</u> / west				
Confidence in Alliance identification: L <u>M</u> H Explain: <u>New alliance?</u>				
Phenology (E,P,L): Herb <u>P</u> Shrub <u>P</u> Tree _____ Other identification or mapping information: _____				

CHUNG H

SPECIES SHEET

Database #: SCRUZ302

SPECIES SHEET

IV. VEGETATION DESCRIPTION

% Non Vasc cover: — Total % Vasc Veg cover: 32

% Cover - Conifer tree / Hardwood tree: 1/1 Regenerating Tree: 1 Shrub: + Herbaceous: 32

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

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%

[illegible]

Unusual species: