

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

For Office Use:	Final database #:	Final vegetation type:	Alliance Association
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I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION

Database #: <u>SCRUZ</u> <u>140</u>	Date: <u>5/26/21</u>	Name of recorder: <u>Sylvie Amstutz</u>	circle: Relevé or <u>RA</u>
	UID:	Other surveyors: <u>JP, EW</u>	
GPS name: <u>Gmna</u>		Location Name: <u>Wilder Ranch</u>	

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 37 . 03 2 5 0 7 LONG 1 2 2 . 2 2 4 6 7 9

GPS within stand? Yes / No If No, cite from GPS to stand: distance (m) _____ bearing° _____ inclination° _____

and record: Base point ID _____ Projected UTMs: UTME _____ UTMN _____

Camera Name: Gmna Cardinal photos at ID point: _____

Other photos: _____

Stand Size (acres): <1, 1-5, >5 | Plot Area (m²): 100 / _____ | Plot Dimensions _____ x _____ m | RA Radius 10 m

Exposure, Actual °: 0 NE NW SE SW Flat Variable | Steepness, Actual °: 0 0° 1-5° >5-25° >25

Topography: Macro: top upper mid lower bottom | Micro: convex flat concave undulating

Geology code: SAND 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)

H₂O: 0 BA Stems: 4 Litter: 46 Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: 0 Fines: 50 =100%

% Current year bioturbation 0 Past bioturbation present? Yes / No Y % 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 in a stand entirely of mule fat in a perfect circle in a coastal field of *Raphanus sativus*. just inland of yellow lupine covered cliffs. Decadent stalks from past year. Mule fat is not yet blooming. We are unsure if area contained high water content earlier in season, hence the presence of this stand. Directly across highway from Swanton Berry Farm

Disturbance code / Intensity (L,M,H): _____ "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 (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: Baccharus glutinosus

Field-assessed Association name (optional): _____

Adjacent Alliances/direction: Raphanus sativus / NW Salix lasiolepis / E

Confidence in Alliance identification: L M H Explain: not in peak bloom, check ID

Phenology (E,P,L): Herb 0 Shrub E Tree 0 Other identification or mapping information: _____

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SPECIES SHEET

% NonVasc cover: ____ Total % Vasc Veg cover: 751.

Height Class - Conifer tree / Hardwood tree: / Regenerating Tree: Shrub: 3 Herbaceous:

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: