

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 <u>RA</u>
Database #: <u>Scout 361</u>	Date: <u>7/22/21</u>	Name of recorder: <u>Emma Wheeler</u>	
	UID:	Other surveyors:	
		Location Name: <u>Laguna Creek</u>	
GPS name: <u>Emma</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 <u>36.936489</u>		LONG <u>122.154948</u>	
GPS within stand? <u>Yes</u> / No If No, cite from GPS to stand: distance (m) _____ bearing° _____ inclination° _____			
and record: Base point ID _____ Projected UTMs: UTME _____ UTMN _____			
Camera Name: <u>Emma</u> Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): <u><1-5</u> Plot Area (m²): 100 / _____ Plot Dimensions <u>15 x 20</u> m RA Radius _____ m			
Exposure, Actual°: <u>15</u> <u>NE</u> NW SE SW Flat Variable Steepness, Actual°: <u>9</u> 0° 1-5° <u><5-25°</u> >25			
Topography: Macro: top <u>upper</u> mid <u>lower</u> bottom Micro: <u>convex</u> <u>flat</u> concave undulating			
Geology code: <u>MSE</u> Soil Texture code: <u>MFSL</u> Upland or Wetland/Riparian (circle one)			
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)			
H2O: <u>0</u> BA Stems: <u>2</u> Litter: <u>40</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>10</u> Fines: <u>37</u> =100%			
% Current year bioturbation <u>+</u> Past bioturbation present? <u>Yes</u> / No % Hoof punch <u>0</u>			
Fire evidence: Yes / No (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: <u>Coffeeberry coastal scrub stand along side of train tracks above Laguna Creek reach - easily mistaken for dwarfed willow from afar or aerial view, but generally a bit shorter than the willow stand also growing alongside the tracks on this same terrace.</u>			
Disturbance code / Intensity (L,M,H): _____ / _____ / _____ "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>Franseria CA</u> provisional			
Field-assessed Association name (optional): <u>TOD1 - BAPI</u>			
Adjacent Alliances/direction: <u>Atombic - TOD1</u> / <u>QUAG</u>			
Confidence in Alliance identification: L <u>(M)</u> H Explain: <u>Frang CA not own alliance?</u>			
Phenology (E,P,L): Herb <u>L</u> Shrub <u>P</u> Tree _____ Other identification or mapping information:			

SPECIES SHEET

Database #:

IV. VEGETATION DESCRIPTION

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

% Cover - Conifer tree / Hardwood tree:

Regenerating Tree:

Shrub: 96 Herbaceous: +

Herbaceous: +

Height Class - Conifer tree / Hardwood tree:

Regenerating Tree:

Shrub: 4 Herbaceous: 5

Herbaceous: 5

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: