

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 #: SCV2494	Date: 8/18/21	Name of recorder: Emma W	Other surveyors:
UID:	Location Name: Locatelli Ranch		
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 37.137927	LONG 122.192479		
GPS within stand? (Yes) / No	If No, cite from GPS to stand: distance (m) bearing° inclination°		
and record: Base point ID	Projected UTM: 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 2m
Exposure, Actual°: 24 NE NW SE SW	Flat Variable	Steepness, Actual°: 16 0° 1-5°	>5-25 >25
Topography: Macro: top upper mid lower bottom	Micro: convex flat concave undulating	Upland or Wetland/Riparian (circle one)	
Geology code: MISE	Soil Texture code: MFSL		
% Surface cover:	(Incl. outcrops) (>60cm diam)	(25-60cm)	(7.5-25cm) (2mm-7.5cm) (Incl sand, mud)
H2O: 0 BA Stems: 3 Litter: 50 Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: 0 Fines: 47=100%			
% Current year bioturbation +	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: Big abundant stand of post-burn ceanothus (leucoderm.) (greenhouse between 1-5 and 75 acres not sure) in Ranch lightning footprint @ Locatelli patches between ferns + invasive grasses fill stand of yellow Santa divide ceanothus from burned forest.			
Disturbance code / Intensity (L,M,H): S / M / / / / / "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: Ceanothus (leucoderm.)			
Field-assessed Association name (optional):			
Adjacent Alliances/direction: yerba santa, W, ARMS, S			
Confidence in Alliance identification: L M (H) Explain:			
Phenology (E,P,L): Herb L Shrub P Tree Other identification or mapping information:			

Revised March 27,
SPECIES SHEET

IV. VEGETATION DESCRIPTION

% NonVasc cover: 0 Total % Vasc Veg cover: 75
Herbaceous: 10

% Cover -

Conifer tree / Hardwood tree:

Height Class - Conifer tree / Hardwood tree:

Regenerating Tree:

Shrub: 60

Shrub: 60

Herbaceous:

Herbaceous:

Regenerating Tree:

Shrub: 4

Herbaceous:

 $\rho = 35-50\text{m}, 10=$

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

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% Cover Intervals for reference: r = trace, + = <1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%

[illegible]