

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised March 27, 2018)

For Office Use:	Final database #:	Final vegetation type:	Alliance
I. LOCATION/ENVIRONMENTAL DESCRIPTION		Association	
Database #: <u>SR2348</u>	Date: <u>7/16/21</u>	Name of recorder: <u>Emma</u>	circle: Relevé or <u>RA</u>
UID:		Other surveyors:	
GPS name: <u>Emma</u>	Location Name: <u>BDER</u>		
UTME	For Relevé only: Bearing°, left axis at ID point _____ of Long / Short side		
UTMN	Zone: 11 NAD83 GPS error: ft./ m./ PDOP _____		
Decimal degrees: LAT <u>37.050484</u>	LONG <u>122.138664</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 UTM: UTME _____ UTMN _____		
Camera Name: <u>Emma</u>	Cardinal photos at ID point:		
Other photos:			
Stand Size (acres): <u><1</u> , 1-5, >5	Plot Area (m²): 100 / _____	Plot Dimensions _____ x _____ m	RA Radius <u>12</u> m
Exposure, Actual °: _____ NE NW SE SW <u>Flat</u> Variable	Steepness, Actual °: <u>0</u> 1-5° >5-25° >25		
Topography: Macro: top upper <u>mid</u> lower bottom	Micro: convex <u>flat</u> concave undulating		
Geology code: <u>MISE</u>	Soil Texture code: <u>MESA</u>	<u>Upland</u> or Wetland/Riparian (circle one)	
% Surface cover:	(Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)		
H20: <u>0</u> BA Stems: <u>1</u>	Litter: <u>70</u>	Bedrock: <u>0</u>	Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>+</u> Fines: <u>29</u> =100%
% Current year bioturbation <u>+</u>	Past bioturbation present? <u>Yes</u> No % Hoof punch <u>0</u>		
Fire evidence: <u>Yes</u> No (circle one)	If yes, describe in Site history section, including date of fire, if known.		
Site history, stand age, comments: <u>Thicket of ceanothus thyrsiflorus B</u> <u>other chaparral shrubs + oak B up to 5m tall</u> <u>of equal height to the shrubs. ceanothus</u> <u>repeats the most dominantly in this plot. Burned</u> <u>long in plot. Area is in stage of regrowth</u> <u>from previous fire. (most recent fire burned</u> <u>across the plot) believe this area burned</u> <u>much previous)</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>Ceanothus thyrsiflorus</u>			
Field-assessed Association name (optional): <u>QUPASH</u>			
Adjacent Alliances/direction: <u>Perovskia</u> / <u>N</u> <u>ARSI</u> / <u>SE</u>			
Confidence in Alliance identification: L <u>M</u> H Explain: <u>90% sure?</u>			
Phenology (E,P,L): Herb _____ Shrub _____ Tree _____ Other identification or mapping information:			

Database #: SC247348

SPECIES SHEET

% Cover -

Conifer tree / Hardwood tree:

% NonVasc cover:

Total % Vasc Veg cover: 42

Regenerating Tree: 22

Shrub: 29

Herbaceous: +

Height Class - Conifer tree / Hardwood tree:

Regenerating Tree:

Shrub:

Herbaceous:

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%

333

Unusual species: