

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>SCR2435</u>	Date: <u>8/4/21</u>	Name of recorder: <u>Lucy Ferneyhough</u>	☒
	UID:	Other surveyors: <u>Emma W</u>	
		Location Name: <u>East Bel Mar Drive</u>	☒
GPS name: <u>Emma's phone</u>		For Relevé only: Bearing°, left axis at ID point _____ of <u>Long</u> / <u>Short</u> side	
UTME _____ UTMN _____		Zone: <u>11</u> NAD83 GPS error: ft./ m./ PDOP <u>15</u>	
Decimal degrees: LAT <u>36.947902</u> LONG <u>-121.842268</u>			
GPS within stand? Yes / <u>No</u> If No, cite from GPS to stand: distance (m) <u>40</u> bearing° <u>206</u> inclination° <u>13</u>			
and record: Base point ID _____ Projected UTM: UTM _____ UTMN _____			
Camera Name: <u>Lucy's</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 _____ m			
Exposure, Actual°: <u>142</u> NE NW <u>SE</u> SW Flat Variable Steepness, Actual°: <u>12</u> 0° 1-5° <u>>5-25°</u> >25			
Topography: Macro: top <u>upper</u> mid lower bottom Micro: convex flat <u>concave</u> undulating			
Geology code: <u>MSE</u> Soil Texture code: <u>MESL</u> Upland 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>2</u> Litter: <u>60</u> Bedrock: - Boulder: - Stone: - Cobble: - Gravel: - Fines: <u>38</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>There is a patchy distribution of Manzanitas surrounding the edges of a stand of coyote brush. Trees from the higher parts of the drainage are beginning to migrate into the stand. Several shrub species present at lower cover. Large patch of Pampas grass is nearby with a few individuals spreading into adjacent vegetation.</u>			
Disturbance code / Intensity (L,M,H): <u>DSIM 1912</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: <u>1</u> (<2ft. stem ht.), <u>2</u> (2-10ft. ht.), <u>3</u> (10-20ft. ht.), <u>4</u> (>20ft. ht.)			
Desert Palm/Joshua Tree: <u>1</u> (<1.5" base diameter), <u>2</u> (1.5-6" diam.), <u>3</u> (>6" diam.)			
III. INTERPRETATION OF STAND			
Field-assessed vegetation Alliance name: <u>Arctostaphylos crustacea, tomentosa</u>			
Field-assessed Association name (optional): <u>Arctostaphylos crustacea - Adenostoma fasciculatum - Ceanothus</u>			
Adjacent Alliances/direction: <u>Baccharis pilularis / East, Pinus radiata / West.</u> 1			
Confidence in Alliance identification: L M <u>H</u> Explain: _____			
Phenology (E,P,L): Herb <u>P</u> Shrub <u>P</u> Tree _____ Other identification or mapping information: _____			

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SPECIES SHEET

% NonVasc cover: + Total % Vasc Veg cover: 57

Height Class - Conifer tree / Hardwood tree: 5 / 4 Regenerating Tree: 1 Shrub: 4 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 = Shrubby, 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: