

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: <u>Relevé</u> or RA
Database #: <u>SCRUZ0189</u>	Date: <u>6/11/2021</u>	Name of recorder: <u>ALI</u>	
		Other surveyors: <u>EW</u>	
	UID:	Location Name: <u>Davenport Bluffs</u>	
GPS name: <u>Emma</u>		For Relevé only: Bearing°, left axis at ID point <u>298</u> of <u>Long</u> / <u>Short</u> side	
UTME _____		UTMN _____ Zone: 11 NAD83 GPS error: ft./ m./ PDOP _____	
Decimal degrees: LAT <u>37.012610</u>		LONG <u>122.198873</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): <u>(100)</u> Plot Dimensions <u>10</u> x <u>10</u> m RA Radius _____ m	
Exposure, Actual °: <u>210</u> NE NW SE <u>(SW)</u> <u>(flat)</u> Variable		Steepness, Actual °: <u>1</u> 0° <u>(1-5°)</u> > 5-25° > 25	
Topography: Macro: top upper <u>(mid)</u> <u>(lower)</u> bottom		Micro: convex <u>(flat)</u> concave undulating	
Geology code: <u>SAND</u> Soil Texture code: <u>MELS</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)	
H ₂ O: <u>0</u> BA Stems: <u>2</u> Litter: <u>8</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>1</u> Fines: <u>89</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>stand is a top a terrace near a cliff in the Davenport Bluffs. Baccharis is very low growing with Fragaria inbetween. SCRUZ0188 was completed just NW of here and Erigeron interdigitates w/ both stands. However this alliance is vastly different. Nearby social trail.</u>			
Disturbance code / Intensity (L,M,H): <u>05/L</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: 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>Baccharis pilularis</u>			
Field-assessed Association name (optional): <u>Fragaria chiloensis</u>			
Adjacent Alliances/direction: <u>Carpobrotus</u> / <u>NW</u> railroad / <u>E</u>			
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: 48

Regenerating Tree: — Shrub: 30 Herbaceous: 20

Regenerating Tree: — Shrub: 1 Herbaceous: 1

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: