

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>SCR20193</u>	Date: <u>6/15/21</u>	Name of recorder: <u>Emma Wheeler</u>	
		Other surveyors:	
	UID:	Location Name: <u>Seabright Beach</u>	
GPS name: <u>Emma</u>		For Relevé only: Bearing°, left axis at ID point <u>0</u> of <u>Long</u> / <u>Short</u> side	
UTME _____ UTMN _____		Zone: <u>11</u> NAD83 GPS error: ft./ m./ PDOP _____	
Decimal degrees: LAT <u>36.963081</u>		LONG <u>122.003542</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's: UTME _____ UTMN _____			
Camera Name: <u>Emma</u> Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): <u><1, >5</u> Plot Area (m²): <u>(100)</u> Plot Dimensions <u>10 x 10</u> m RA Radius _____ m			
Exposure, Actual°: _____ NE NW SE SW <u>Flat</u> <u>Variable</u> Steepness, Actual°: <u>0</u> 0° 1-5° >5-25° >25			
Topography: Macro: top upper mid <u>lower</u> bottom Micro: <u>convex</u> flat concave <u>undulating</u>			
Geology code: <u>SAND</u> Soil Texture code: <u>SAND</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>+</u> Litter: <u>5</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>95</u> =100%			
% Current year bioturbation <u>0</u> Past bioturbation present? Yes ☒ No ☐ % 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>Low-height 'dune' (~1 ft tall) on Seabright Beach (near an off-road restoration area) - consisting of just 3 species - sand verbena, beach sun cups, and salt grass. Although plot mostly contains yellow sand verbena, stand contains some purple sand verbena as well in smaller amounts. Plot may be (beneficially) influenced by nearby dune restoration. There may be some foot traffic in plot.</u>			
Disturbance code / Intensity (L,M,H): <u>20/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: <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>Artemisia latifolia - Ambrosia chamissonis</u>			
Field-assessed Association name (optional): <u>Pithecellobium spicatum - Camissonia sp. / Leucanthea parryi</u>			
Adjacent Alliances/direction: <u>Artemisia tridentata, W.N. Purple Sand Verbena, E</u>			
Confidence in Alliance identification: L M <u>H</u> Explain: _____			
Phenology (E,P,L): Herb <u>P</u> Shrub _____ Tree _____ Other identification or mapping information: _____			

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SPECIES SHEET

% Cover -

Conifer tree / Hardwood tree:

% NonVasc cover: 0 Total % Vasc Veg cover: 30

Regenerating Tree:

Shrub:

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%

Unusual species: