

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>Sheet 245</u>	Date: <u>6/28/21</u>	Name of recorder: <u>Emma Wheeler</u>	
	UID:	Other surveyors:	
		Location Name: <u>Nude Beach</u>	
GPS name: <u>Emmen</u>		For Relevé only: Bearing°, left axis at ID point <u>0</u> of <u>Long</u> / <u>Short</u> side	
UTME		UTMN	
Zone: 11		NAD83 GPS error: ft./ m./ PDOP	
Decimal degrees: LAT <u>36.948997</u>		LONG <u>122.053741</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 UTMs: UTME UTMN			
Camera Name: <u>Emmen</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>173</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> <u>mid</u> <u>lower</u> bottom Micro: <u>convex</u> flat concave <u>undulating</u>			
Geology code: <u>SANV</u> Soil Texture code: <u>MEL</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)			
H2O: <u>0</u> BA Stems: <u>1</u> Litter: <u>5</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>+</u> Fines: <u>99</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>Coastal cliff stand of primarily Alkali heath w/ Jaumea distichlis, and encroaching sea fig. The plot has multiple small terraces, and is bisected by several foot paths with significant disturbance creating much more exposed bare ground w/ vegetation cover than what might otherwise be present.</u>			
Disturbance code / Intensity (L,M,H): <u>S</u> / <u>M</u> <u>15</u> / <u>M</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>Frankenia salina</u>			
Field-assessed Association name (optional): <u>Distichlis - Frankenia - Jaumea</u>			
Adjacent Alliances/direction: <u>Carpobrotus spp</u> / <u>NE, W</u> /			
Confidence in Alliance identification: L <u>M</u> H Explain: <u>0% cover?</u>			
Phenology (E,P,L): Herb <u>P</u> Shrub Tree Other identification or mapping information:			

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SPECIES SHEET

Unusual species: