

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>Sc20182</u>	Date: <u>6/11/21</u>	Name of recorder: <u>Emma Wheeler</u>	
		Other surveyors: <u>AL</u>	
	UID:	Location Name: <u>Davenport Bluffs</u>	
GPS name: <u>Comma</u>		For Relevé only: Bearing°, left axis at ID point <u>0</u> of Long / Short side	
UTME _____ UTMN _____		Zone: <u>11</u> NAD83 GPS error: ft./ m./ PDOP _____	
Decimal degrees: LAT <u>37.012699</u>		LONG <u>122.198999</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: UTM _____ UTMN _____	
Camera Name: <u>Comma</u> Cardinal photos at ID point: _____			
Other photos: _____			
Stand Size (acres): <u>1</u> , 1-5, >5 Plot Area (m²): 100 / _____ Plot Dimensions <u>10 x 10</u> m RA Radius _____ m			
Exposure, Actual °: <u>29</u> NE <u>NW</u> SE SW Flat Variable Steepness, Actual °: <u>9</u> 0° 1-5° <u>>5-25°</u> >25			
Topography: Macro: <u>top</u> <u>upper</u> mid lower bottom Micro: convex flat <u>concave</u> undulating			
Geology code: <u>SAND</u> Soil Texture code: <u>MESA</u> Upland 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>2</u> Litter: <u>15</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>1</u> Gravel: <u>5</u> Fines: <u>77</u> =100%			
% Current year bioturbation <u>1</u> Past bioturbation present? <u>Yes</u> / 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>Coastal cliff stand at seaside daisy + lizard tail being invaded by ice plant. Upper part of plot has a dense population of native and min. ice plant, which flourish near the trail passing the southern border of plot. Some lizard tail (eriothellon) shrubs are highly decadent in plot, which we are not cutting towards vascular cover.</u>			
Disturbance code / Intensity (L,M,H): <u>S / M 20 / 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: 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>Erigeron glaucus - Eriophyllum Hareh - Erigeron</u>			
Field-assessed Association name (optional): <u>Carphoxanthus edulis provionee</u>			
Adjacent Alliances/direction: <u>Cliff/ocean</u> <u>S</u> <u>road</u> <u>N</u>			
Confidence in Alliance identification: L <u>M</u> H Explain: <u>High carphoxanthus cover</u>			
Phenology (E,P,L): Herb <u>P</u> Shrub <u>P</u> Tree _____ Other identification or mapping information: _____			

non vascular: +

vascular: 58%

herb: 47% shrub: 11%

height: 1 : 1

stratum	species	cover
M	<i>Cappobrotus edulis</i>	20%
M	<i>Eriogon glaucus</i>	25%
S	<i>Eriophyllum staechadifolium</i>	10%
M	<i>Dudleya farinosa</i>	1%
M	<i>Achillea millefolium</i>	1%
M	<i>Melilotus indicus</i>	+
M	<i>Pseudognaphalium stramineum</i>	+
S	<i>Baccharis pilularis</i>	1%
M	<i>Bromus diandrus</i>	+