

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 RA
Database #: <u>SCR20216</u>	Date: <u>6/22/21</u>	Name of recorder: <u>Emma Wheeler</u>	
	UID:	Other surveyors:	
		Location Name: <u>Sandhill Bluffs - wilde</u>	
GPS name: <u>Emma</u>	For Relevé only: Bearing°, left axis at ID point <u>42</u> of <u>Long</u> / Short side		
UTME _____	UTMN _____	Zone: 11 NAD83 GPS error: ft./ m./ PDOP _____	
Decimal degrees: LAT <u>36.979043</u>		LONG <u>122.153725</u>	
GPS within stand? Yes / 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 (m ²): 100 / <u>40</u>	Plot Dimensions <u>6 x 5</u> m	RA Radius _____ m
Exposure, Actual °: <u>206</u> NE NW SE <u>SW</u> 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 <u>flat</u> concave undulating		
Geology code: <u>SAND</u>	Soil Texture code: <u>FISN</u>	Upland 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>10</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>88=100%</u>			
% Current year bioturbation <u>+</u>	Past bioturbation present? Yes / <u>No</u>		% Hoof punch _____
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>Sandy sandhill bluff stand of most prostrate growing <i>Abronia umbellata</i>, CA poppy maritime variety, <i>Ruellia</i>, <i>Orache</i>, CA sand maritime brome, w/ some waste shrubs along borders. Many herbs are in late phenology.</u>			
Disturbance code / Intensity (L,M,H): _____ / _____ / _____ / _____ / _____ "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><i>Abronia latifolia</i> - <i>Abronia hammonii</i></u>			
Field-assessed Association name (optional): <u><i>Eriochloa</i> CA <i>maritima</i></u>			
Adjacent Alliances/direction: <u><i>Lupinus arboreus</i> / S, <i>Ericaria ericoides</i> / E</u>			
Confidence in Alliance identification: L M <u>(H)</u> Explain: _____			
Phenology (E,P,L): Herb <u>1</u> Shrub <u>1</u> Tree _____ Other identification or mapping information: _____			

