

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							
Database #:		Date:		Name of recorder:		circle: <u>Relevé</u> or RA	
<u>SCR2026</u>		<u>6/22/21</u>		<u>Emma Wheeler</u>			
UID:				Other surveyors:			
				Location Name:		<u>Sandhill bluffs - Wilder</u>	
GPS name: <u>Emma</u>				For Relevé only: Bearing°, left axis at ID point <u>0</u> of <u>Long / Short</u> side			
UTME		UTMN		Zone: 11		NAD83 GPS error: ft./ m./ PDOP	
Decimal degrees: LAT		<u>36.976943</u>		LONG		<u>122.152887</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: UTMÉ UTMN							
Camera Name: <u>Emma</u> Cardinal photos at ID point:							
Other photos:							
Stand Size (acres): <1, <u>(1.5)</u> >5 Plot Area (m²): <u>100</u> Plot Dimensions <u>10 x 10</u> m RA Radius m							
Exposure, Actual°: <u>217</u> NE NW SE <u>(SW)</u> Flat Variable Steepness, Actual°: <u>1</u> 0° <u>(1-5)</u> >5-25° >25							
Topography: Macro: <u>(top)</u> <u>(upper)</u> mid lower bottom Micro: convex <u>(flat)</u> concave undulating							
Geology code: <u>SAND</u> Soil Texture code: <u>FISN</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>5</u> Litter: <u>10</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stones: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>85</u> =100%							
% Current year bioturbation <u>+</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>Stand of primarily native meadow</u> <u>barley interspersed w/ some coastal spergularia</u> <u>seaside daisy, and plantain on the sandhill</u> <u>bluffs of wilder ranch south of coast road.</u> <u>The barley grows in bunches, and its blooms</u> <u>are at m.s point in the season primarily</u> <u>prostrate on the ground. Some ones of the</u> <u>stand are more solely barely, while</u> <u>others have more dense invasion of</u> <u>plantain coronopus</u>							
Disturbance code / Intensity (L,M,H): <u>S / M 15 / 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> (<2" 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>Deschampsia cespitosa - Hordeum brachyantherum - Danthonia CA</u>							
Field-assessed Association name (optional): <u>Hordeum brachyantherum</u>							
Adjacent Alliances/direction: <u>Raphanus</u> / N <u>Croton - erioophyllum</u> / S							
Confidence in Alliance identification: L <u>(M)</u> <u>(H)</u> Explain: <u>seems like a solely hordeum alliance</u>							
Phenology (E,P,L): Herb <u>L</u> Shrub Tree Other identification or mapping information:							

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SPECIES SHEET

% NonVasc cover: 0 Total % Vasc Veg cover: 82

Regenerating Tree:

Shrub:

Herbaceous: 82

Height Class - Conifer tree / Hardwood tree:

Regenerating Tree:

Shrub:

Herbaceous: 1

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

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: