

Final database #:		Final vegetation type:		Alliance	
I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION					
Database #:	Date:	Name of recorder:		circle: <u>Relevé</u> or RA	
<u>Scout 277</u>	<u>7/5/21</u>	<u>Emma Wheeler</u>			
	UID:	Other surveyors:			
		Location Name:		<u>Marshall field</u>	
GPS name: <u>Emma</u>		For Relevé only: Bearing°, left axis at ID point <u>252</u> of <u>Long</u> / <u>Short</u> side			
UTME		UTMN		Zone: 11 NAD83 GPS error: ft./ m./ PDOP	
Decimal degrees: LAT <u>37.022485</u>		LONG <u>122.084567</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>emma</u> Cardinal photos at ID point:					
Other photos:					
Stand Size (acres): <u><1, 1-5, >5</u> Plot Area (m²): 100 / <u>80</u> Plot Dimensions <u>4</u> x <u>20</u> m RA Radius m					
Exposure, Actual°: NE NW SE SW <u>Flat</u> <u>Variable</u> Steepness, Actual°: <u>1</u> <u>0°</u> <u>1-5°</u> >5-25° >25					
Topography: Macro: top upper mid <u>lower</u> bottom Micro: convex flat <u>concave</u> undulating					
Geology code: <u>MISE</u> Soil Texture code: <u>MPEL</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>3</u> Litter: <u>20</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>+</u> Fines: <u>77</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>long B narrow strip in a wallow between marshes of Deschampsia (danthonioides according to Newbauer). Although technically same alliance as previously surveyed, this of. one Deschampsia</u> <u>is so significant felt it needed to be repeated. Area is in very late phenology and some of the earlier season coastal prairie flowers may be missing from plot.</u>					
Disturbance code / Intensity (L,M,H): <u>5</u> <u>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: 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 - Danthonia</u>					
Field-assessed Association name (optional): <u>Deschampsia - Eragrostis provisioned</u>					
Adjacent Alliances/direction: <u>Navela</u> / / /					
Confidence in Alliance identification: L <u>M</u> <u>H</u> Explain:					
Phenology (E,P,L): <u>Herb</u> <u>Shrub</u> <u>Tree</u> Other identification or mapping information:					

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised March 27, 2018)

Database #: SRU2277

SPECIES SHEET

IV. VEGETATION DESCRIPTION

% NonVasc cover: 0 Total % Vasc Veg cover:

% Cover - Conifer tree / Hardwood tree: / /

Regenerating Tree: ☐ Shrub: ☐ Herbaceous: ☐

Height Class - Conifer tree / Hardwood tree: /

Regenerating Tree: _____ Shrub: _____ Herbaceous: _____

Height classes: 1= $\leq 1/2$ m, 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= ≥ 50 m

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%

[illegible]