

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 #: <u>SCR 262</u>		Date: <u>7/1/31</u>		Name of recorder: <u>Emme Wheeler</u>		circle: <u>Relevé</u> ☒ RA	
UID:		Other surveyors:		Location Name: <u>Scarb Creek Marsh</u>			
GPS name: <u>Emme</u>		For Relevé only: Bearing°, left axis at ID point <u>S</u> of Long / Short side					
UTME		UTMN		Zone: 11 NAD83 GPS error: ft./ m./ PDOP			
Decimal degrees: LAT <u>37.041095</u>		LONG <u>122.229136</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>Emme</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</u> x <u>10</u> m		RA Radius m	
Exposure, Actual °: NE NW SE SW		<u>Flat</u> ☒ Variable		Steepness, Actual °: <u>0</u> 1-5° >5-25° >25			
Topography: Macro: top upper mid <u>lower</u> bottom		Micro: convex <u>flat</u> concave undulating					
Geology code: <u>Misc</u>		Soil Texture code: <u>FSC</u>		Upland or <u>Wetland/Riparian</u> (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>3</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>95</u> =100%							
% Current year bioturbation <u>0</u>		Past bioturbation present? Yes ☒ No		% Hoof punch <u>0</u>			
Fire evidence: <u>Yes</u> / No (circle one) If yes, describe in Site history section, including date of fire, if known.							
Site history, stand age, comments: <u>Plot of spirally stemmed Scarb Creek ^{Bahia} rush</u> <u>(Argemone) co-dominating with Argentina angustifolia (high %)</u> <u>a died out most had base of clay cracked</u> <u>like pottery. The brush is already going to</u> <u>seed and the Argentine in this plot is</u> <u>not yet blooming though it is in other</u> <u>areas. This type of stand has more</u> <u>wet marsh stand types like typha and</u> <u>tule. The C20 fire did reach areas near</u> <u>the plot at some point last year, and potentially the plot itself.</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>Juncus balticus</u>							
Field-assessed Association name (optional): <u>Argentina eged.</u>							
Adjacent Alliances/direction: <u>Tue</u> <u>N</u> <u>Typha</u> <u>E</u>							
Confidence in Alliance identification: L ☒ M ☐ H Explain: _____							
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: 10

Regenerating Tree:

Shrub:

Herbaceous: 80

Regenerating Tree:

Shrub:

Herbaceous: 1

Stratum categories: T=Tree, A = Sapling, E = Seedling, S = Shrub, H= Herb, N= Non-vascular

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% Cover Intervals for reference: r=trace, +=<1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%

Unusual species: