

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>SCR2269</u>		<u>7/11/31</u>		<u>Emma Wheeler</u>			
UID:				Other surveyors:			
				Location Name:		<u>Scott Creek Marsh</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: <u>11</u> NAD83		GPS error: ft./ m./ PDOP	
Decimal degrees: LAT <u>37.041732</u>		LONG <u>122.229436</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): <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> <u>0</u> 1-5° >5-25° >25							
Topography: Macro: top upper mid lower <u>bottom</u> Micro: convex <u>flat</u> concave undulating							
Geology code: <u>M15</u> Soil Texture code: <u>F15C</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)							
H20: <u>0</u> BA Stems: <u>7</u> Litter: <u>20</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>73</u> =100%							
% Current year bioturbation <u>0</u> Past bioturbation present? Yes / <u>No</u> % 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 Bolboschoenus w/ some pericaria in understory of Scott Creek marsh. Pericaria died so not return to update point and check if an alliance. Bolboschoenus is dense and buried by Argentina anserina. Hard clay dried out marsh bed. I have. Return for photo as well. Plot just 30 m NW of Argentina - Schrenklettia stand point. Previously ID'd by Jim West. * returned for photo + point</u>							
Disturbance code / Intensity (L,M,H): <u>S</u> <u>L</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> "Other" <u>1</u>							
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: <u>1</u> (<2ft. stem ht.), <u>2</u> (2-10ft. ht.), <u>3</u> (10-20ft. ht.), <u>4</u> (>20ft. ht.)							
Desert Palm/Joshua Tree: <u>1</u> (<1.5" base diameter), <u>2</u> (1.5-6" diam.), <u>3</u> (>6" diam.)							
III. INTERPRETATION OF STAND							
Field-assessed vegetation Alliance name: <u>Bolboschoenus maritimus</u>							
Field-assessed Association name (optional): <u>pericaria</u>							
Adjacent Alliances/direction: <u>Schrenklettia arizonae</u> , <u>S</u> Type <u>1E</u>							
Confidence in Alliance identification: L <u>(M)</u> H Explain:							
Phenology (E,P,L): Herb <u>P</u> Shrub Tree Other identification or mapping information:							

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SPECIES SHEET

Database #: SCW7269

IV. VEGETATION DESCRIPTION

% Cover - Conifer tree / Hardwood tree: 1/1

Height Class - Conifer tree / Hardwood tree: 1/1

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

% NonVasc cover: 0 Total % Vasc Veg cover: 42

Regenerating Tree: 1

Shrub: 1

Herbaceous: 42

Regenerating Tree: 1

Shrub: 1

Herbaceous: 3

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%

Stratum	Species	% cover	C	Final species determination
H	Bulboschurnus fluvialis	40		as ID'd by Jim West
	Argentina aneina	1		
	pusilana punctata	1		