

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised March 27, 2018)

For Office Use:	Final database #:	Final vegetation type:	Alliance Association
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I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION circle: Relevé or RA

Database #: <u>SCRUT 274</u>	Date: <u>7/1/31</u>	Name of recorder: <u>Emma Wheeler</u>
	UID:	Other surveyors:
		Location Name: <u>Scott Creek marsh</u>

GPS name: Emma For Relevé only: Bearing°, left axis at ID point 6 of Long / Short side
 UTM UTMN Zone: 11 NAD83 GPS error: ft./m./PDOP
 Decimal degrees: LAT 37.043574 LONG 122.228466

GPS within stand? (Yes) / No If No, cite from GPS to stand: distance (m) bearing° inclination°
 and record: Base point ID Projected UTM: UTM UTMN

Camera Name: Emma Cardinal photos at ID point:
 Other photos:

Stand Size (acres): (1, 1-5, >5) | Plot Area (m²): (100) | Plot Dimensions 10 x 10 m | RA Radius m
 Exposure, Actual°: 142 NE NW (SE) SW Flat Variable | Steepness, Actual°: 1 0° (1-3) >5-25° >25

Topography: Macro: top upper mid (lower) bottom | Micro: convex flat concave undulating
 Geology code: MSE Soil Texture code: FSC | Upland or Wetland/Riparian (circle one)

% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)
 H₂O: 0 BA Stems: 2 Litter: 3 Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: 0 Fines: 95 =100%

% Current year bioturbation + Past bioturbation present? (Yes) / No | % Hoof punch 0
 Fire evidence: (Yes) / No (circle one) If yes, describe in Site history section, including date of fire, if known.

Site history, stand age, comments: Small stand of soft rich at marsh edge. Ground is dry, cracked clay, filled w/ invasive herbs overtaking the understory. The marsh due to drought? How did the (20) fire impact the which burned at the location? The which seem resilient and are the key species of the plot but invasive are definitely taking over!

Disturbance code / Intensity (L,M,H): S / M / / / / / "Other" /

II. HABITAT DESCRIPTION

Tree DBH: T1 (<1" dbh), T2 (1-6" dbh), T3 (6-11" dbh), T4 (11-24" dbh), T5 (>24" dbh), T6 multi-layered (T3 or T4 layer under T5, >60% cover)
 Shrub: S1 seedling (<3 yr. old), S2 young (<1% dead), S3 mature (1-25% dead), S4 decadent (>25% dead)
 Herbaceous: H1 (<12" plant ht.), H2 (>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: Juncus (effusus, patens)
 Field-assessed Association name (optional): Argentine agadii
 Adjacent Alliances/direction: elymus trichoides / SE Conium maculatum / E
 Confidence in Alliance identification: L (M) (H) Explain:
 Phenology (E,P,L): Herb L Shrub P Tree Other identification or mapping information:

SPECIES SHEET

[illegible]