

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>SCR02270</u>	Date: <u>7/1/31</u>	Name of recorder: <u>Gemma Wheeler</u>	
	UID:	Other surveyors:	
GPS name: <u>Gemma</u>		Location Name: Scotts <u>Scotts Creek Marsh</u>	

For Relevé only: Bearing°, left axis at ID point 0 of Long / Short side

UTME _____ UTMN _____ Zone: 11 NAD83 GPS error: ft./ m./ PDOP _____

Decimal degrees: LAT 37.041995 LONG 122.228906

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: Gemma 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 °: _____ NE NW SE SW Flat Variable | Steepness, Actual °: 0° 1-5° >5-25° >25

Topography: Macro: top upper mid lower bottom | Micro: convex flat concave undulating

Geology code: Misc Soil Texture code: Fisc | Upland or ~~Wetland/Riparian~~ (circle one)

% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)

H₂O: BA Stems: 3 Litter: 5 Bedrock: Boulder: Stone: Cobble: Gravel: Fines: 92 =100%

% Current year bioturbation Past bioturbation present? Yes / No | % Hoof punch

Fire evidence: Yes / No (circle one) If yes, describe in Site history section, including date of fire, if known.

Site history, stand age, comments: Large (> acre) stand of Distichlis with Artriplex & Argentina secondarily dominating with overall fairly low, but consistent cover. Marsh kept & currently dry cracked clay. Distichlis in peak bloom. Higher % cover of Artriplex B Argentina at borders of stand

Disturbance code / Intensity (L,M,H): 5/2 / / / / / / / "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: Distichlis spicata

Field-assessed Association name (optional): Argentina exdii

Adjacent Alliances/direction: Schroepersia ariz. S, Bulwerbush west W

Confidence in Alliance identification: L M H Explain: _____

Phenology (E,P,L): Herb P Shrub _____ Tree _____ Other identification or mapping information: _____

