

Combined Vegetation Rapid Assessment and Relevé Field Form
(Revised March 27, 2018)

For Office Use:	Final database #:	Final vegetation type:	Alliance Association
			circle: <u>Relevé</u> or RA
I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION			
Database #: <u>Scrub273</u>	Date: <u>7/1/31</u>	Name of recorder: <u>Emma Wheeler</u>	
UID:		Other surveyors:	
		Location Name: <u>Scrub Creek Marsh</u>	
GPS name: <u>Emma</u>		For Relevé only: Bearing°, left axis at ID point <u>0</u> of Long / Short side	
UTME		Zone: 11 NAD83 GPS error: ft./ m./ PDOP	
UTMN			
Decimal degrees: LAT <u>37.043541</u>		LONG <u>122.228116</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 UTM: UTM UTMN	
Camera Name: <u>Emma</u> Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): <u><1</u> , <u>>5</u>		Plot Area (m²): <u>100</u> Plot Dimensions <u>10</u> x <u>10</u> m RA Radius <u>1</u> m	
Exposure, Actual°: <u>212</u> NE NW SE <u>SW</u>		Flat Variable Steepness, Actual°: <u>1</u> 0° <u>1-5</u> >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>Fisc</u>		Upland or Wetland/Riparian (circle one)	
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)		Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>93</u> =100%	
H2O: <u>0</u> BA Stems: <u>2</u> Litter: <u>5</u> Bedrock: <u>0</u> Boulder: <u>0</u>		% Hoof punch <u>0</u>	
% 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>Carex obtusata (slough sedge) stand bordering scrub creek marsh, occupying similar estuarine habitat role as weeping willow. The area burned in the 2002 complex fire last year, and BAPI/JALA shrubs are mostly non-vegetative from the fire. Invasives encroach from north direction in the cracked, dry clay soil, especially rabbits foot grass. Is the marsh really this dry by this time of year?</u>			
Disturbance code / Intensity (L,M,H): <u>S/M</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>Carex obtusata</u>			
Field-assessed Association name (optional): <u>Rubus utrius</u>			
Adjacent Alliances/direction: <u>Poly fusion</u> <u>SW</u> <u>Elymus triticoides</u> <u>S</u>			
Confidence in Alliance identification: L M <u>H</u> Explain: _____			
Phenology (E,P,L): Herb <u>P</u> Shrub _____ Tree _____ Other identification or mapping information: _____			

SPECIES SHEET

IV. VEGETATION DESCRIPTION

% NonVasc cover: _____ Total % Vasc Veg cover: 39

Regenerating Tree:

Shrub: 

Herbaceous: 37

Regenerating Tree:

Shrub:

Herbaceous: 2

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

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]