

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			circle: <u>Relevé</u> or RA
Database #: <u>Scn2 249</u>	Date: <u>6/29/21</u>	Name of recorder: <u>Lucy Ferry-Lough</u>	
		Other surveyors: <u>EW CM</u>	
	UID:	Location Name: <u>Soda Lake</u>	
GPS name: <u>Lucy's</u>		For Relevé only: Bearing°, left axis at ID point <u>191</u> of <u>Long</u> / Short side	
UTME _____ UTMN _____		Zone: <u>11</u> NAD83 GPS error: ft./m./PDOP _____	
Decimal degrees: LAT <u>36.909101</u>		LONG <u>-121.602245</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's: UTM _____ UTMN _____	
Camera Name: <u>Lucy's camera</u>		Cardinal photos at ID point: _____	
Other photos: _____			
Stand Size (acres): <u><1</u> , 1-5, >5		Plot Area (m²): <u>100</u> Plot Dimensions <u>5</u> x <u>20</u> m RA Radius _____ m	
Exposure, Actual°: <u>190</u> NE NW SE <u>SW</u> Flat 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: _____ Soil Texture code: <u>MUCK</u>		Upland or Wetland/Riparian (circle one)	
% Surface cover: _____ (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)			
H20: <u>87</u> BA Stems: <u>7</u> Litter: <u>5</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>1</u> =100%			
% Current year bioturbation <u>0</u> Past bioturbation present? Yes / <u>No</u>		% Hoof punch <u>1</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 tule in a riparian channel thru the remnant salt marsh/Alkali area of Soda Lake. High trampling cover around edge just outside plot from adjacent area. Minimal but some herbivory on tule. Common yellow throat in plot, area home to nesting killdeer.</u>			
Disturbance code / Intensity (L,M,H): <u>5 1 M 4 1 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>Schoenoplectus (acutus, californicus)</u>			
Field-assessed Association name (optional): <u>S. acutus</u>			
Adjacent Alliances/direction: <u>Hordeum maritimum</u> / <u>E</u> , <u>Geranium sanguinale</u> / <u>NE</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: _____			

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SPECIES SHEET

% NonVasc cover: 2 Total % Vasc Veg cover: 60

Height Class - Conifer tree / Hardwood tree: / / Regenerating Tree: / Shrub: / Herbaceous: 3

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

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