

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: Relevé or RA
Database #: SCR2252	Date: 6/29/31	Name of recorder: Emma Wrede	
	UID:	Other surveyors: CF, CM	
		Location Name: Soda Lake	
GPS name: Lucy		For Relevé only: Bearing°, left axis at ID point 216 of Long / Short side	
UTME		UTMN	
Decimal degrees: LAT 36.903917		Zone: 11 NAD83 GPS error: ft./m./PDOP	
		LONG -121.606064	
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: Lucy 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°: 216 NE NW SE SW Flat Variable Steepness, Actual°: 0 0° 1-5° >5-25° >25			
Topography: Macro: top upper mid lower bottom Micro: convex flat concave undulating			
Geology code: SLAL Soil Texture code: MUCK Upland or Wetland/Riparian (circle one)			
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)			
H2O: 47 BA Stems: 4 Litter: 2 Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: 0 Fines: 47=100%			
% Current year bioturbation 0 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: Highly trampled wet drainage in historic alkali wetland area, currently primarily xeric. This plot contains the uncommon Paspalum distichum, which does not have a strong presence in the area but is probably here due to the unique habitat.			
Disturbance code / Intensity (L,M,H): 5 / M 4 / H / / / / "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: Paspalum distichum provisional			
Field-assessed Association name (optional): P. distichum - eleocharis macrostachya provisional			
Adjacent Alliances/direction: Distichum, spicata, W, highlandia, inflans, E			
Confidence in Alliance identification: L (M) H Explain: New Alliance			
Phenology (E,P,L): Herb Shrub Tree Other identification or mapping information:			

(Revised March 27, 2018)

SPECIES SHEET

% NonVasc cover: ± Total % Vasc Veg cover: 53

% Cover - Conifer tree / Hardwood tree: / / / Regenerating Tree: / Shrub: / Herbaceous: 56

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

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%

Unusual species: _____