

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 #:	Date:	Name of recorder:			
SRUZ 430	8/3/21	Emma W			
		Other surveyors: LF			
	UID:	Location Name: Markins Slough			
GPS name: Lucy		For Relevé only: Bearing°, left axis at ID point 66 of Long / Short side			
UTME _____		UTMN _____		Zone: 11 NAD83 GPS error: ft./ m./ PDOP _____	
Decimal degrees: LAT 36.911573		LONG -121.801120			
GPS within stand? Yes / No If No, cite from GPS to stand: distance (m) _____ bearing ° _____ inclination ° _____					
and record: Base point ID _____ Projected UTMs: UTME _____ UTMN _____					
Camera Name: Wuy Cardinal photos at ID point: _____					
Other photos: _____					
Stand Size (acres): (<1, 1-5, >5) Plot Area (m²): 100 Plot Dimensions 6 x 6 m RA Radius _____ m					
Exposure, Actual °: 280 NE NW SE SW Flat Variable Steepness, Actual °: 6 0° 1-5° >5-25° >25					
Topography: Macro: top upper mid lower bottom Micro: convex flat concave undulating					
Geology code: MIAL Soil Texture code: MFS A 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: 95 Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: + Fines: 3 =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: Riparian depression upland from Markins Slough of primary canel shrub. bordered on the west by shining willow. Some invasive such as conium interdigitate. heymus inside bushes outside of plot against road, a pattern we have seen in several plots further we have seen higher cover of perianc in canopy of depression of stand.					
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: Cane obnupta					
Field-assessed Association name (optional): Cane obnupta					
Adjacent Alliances/direction: Salix lucida laundry, W, Conium newlatum, N					
Confidence in Alliance identification: L M H Explain: _____					
Phenology (E,P,L): Herb P Shrub Tree Other identification or mapping information: _____					

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SPECIES SHEET

% NonVasc cover: 0 Total % Vasc Veg cover: 95

Herbaceous:

Herbaceous: 5

Height classes: 1= $<1/2$ m, 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= >50 m

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: