

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 #: <u>SCR2003</u>	Date: <u>5/23/21</u>	Name of recorder: <u>Emma Wheeler</u>	
	UID:	Other surveyors: <u>LF</u>	
		Location Name: <u>Tributary branch IC of Arana Creek</u>	
GPS name: <u>Lucy</u>		For Relevé only: Bearing°, left axis at ID point _____ of <u>Long</u> / <u>Short</u> side	
UTME _____ UTMN _____		Zone: <u>11</u> NAD83 GPS error: ft./m./PDOP _____	
Decimal degrees: LAT <u>36.996439</u>		LONG <u>121.989947</u>	
GPS within stand? Yes / 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</u> Cardinal photos at ID point: _____			
Other photos: _____			
Stand Size (acres): <1, (1-5) >5 Plot Area (m²): 100 / _____ Plot Dimensions _____ x _____ m RA Radius <u>10</u> m			
Exposure, Actual °: _____ NE NW SE SW (Flat) Variable Steepness, Actual °: <u>1</u> 0° (1-5) >5-25° >25			
Topography: Macro: top upper mid (lower) bottom Micro: convex flat concave (undulating)			
Geology code: <u>SIAL</u> Soil Texture code: _____ Upland or (Wetland/Riparian) (circle one)			
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)			
H2O: <u>0</u> BA Stems: <u>2</u> Litter: <u>88</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>10</u> =100%			
% Current year bioturbation <u>+</u> Past bioturbation present? (Yes) No % Hoof punch <u>0</u>			
Fire evidence: Yes / No (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: <u>We are in a floodplain between two forks of Arana Creek, with an overstory of Arroyo willow and dogwood, and an understory with a very significant amount of spreading grassberry as well as stinging nettle. In large rain events this area has water flowing over it. There is one incredibly old willow in the plot. Shrubs are almost fully leaved out, currently. Plot is in a denser shrub thicket of coino + ribs so rubus is lower. In other areas of stand there is much higher ground cover of rubus.</u>			
Disturbance code / Intensity (L,M,H): <u>5</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> "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: <u>Salix lasiolepis - Cynus sericea</u>			
Field-assessed Association name (optional): <u>Urtica dioica - Rhus divaricatum</u>			
Adjacent Alliances/direction: <u>oak woodland</u> <u>IS, W, N.</u>			
Confidence in Alliance identification: L (M) H Explain: <u>not sure if in MCV</u>			
Phenology (E,P,L): Herb <u>E</u> Shrub <u>E</u> Tree <u>n/a</u> Other identification or mapping information: _____			

(Revised March 27, 2018)

SPECIES SHEET

% NonVasc cover: 0 Total % Vasc Veg cover: 73

Height Class - Conifer tree / Hardwood tree: Regenerating Tree: Shrub: 6 Herbaceous: 3

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: