

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

barb
densa
oblique
supra

For Office Use:	Final database #:	Final vegetation type:	Alliance Association
I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION			circle: Relevé or (RA)
Database #: <u>542044</u>	Date: <u>2/16/21</u>	Name of recorder: <u>Lucy Ferneyhough</u>	
		Other surveyors: <u>EW</u>	
	UID:	Location Name: <u>Quail Hollow Ranch Reserve</u>	
GPS name: <u>Lucy's iPhone</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>37.084377°</u> LONG <u>-122.062023°</u>			
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: <u>Lucy's cam.</u> Cardinal photos at ID point: <u>P2160002 - 5</u>			
Other photos: <u>P2160007 - 10</u>			
Stand Size (acres): (1) 1-5, >5 Plot Area (m²): 100 / _____ Plot Dimensions _____ x _____ m RA Radius <u>12</u> m			
Exposure, Actual°: _____ NE NW SE SW (Flat) Variable Steepness, Actual°: <u>2°</u> 0° (1-5°) >5-25° >25			
Topography: Macro: top upper mid lower (bottom) Micro: convex flat (concave) undulating			
Geology code: <u>SAND</u> 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: + BA Stems: <u>2</u> Litter: <u>98</u> Bedrock: - Boulder: - Stone: - Cobble: - Gravel: - Fines: - =100%			
% Current year bioturbation <u>0</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 standing in a marshy area with a thick ground covering of old sedge leaves. The canopy is 2 species of willow, mostly arroyos, with some red. The stand is directly adjacent to the parking area at quail hollow ranch reserve. The arroyo willows are just beginning to bloom, and the reds are beginning to leaf out. Sedges are emergent out of old foliage. Apparently 11m willows are shrubs. The willows don't have leaf cover so our cover estimates may be off - see photo looking up at canopy. The carex cover will be extremely thick later: 3' tall leaves, difficult to enter stand.</u>			
Disturbance code / Intensity (L,M,H): <u>15/L</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 spp.</u>			
Field-assessed Association name (optional): <u>Salix laevigata / Salix lasiolepis Association</u>			
Adjacent Alliances/direction: <u>Grassland</u> <u>Southwest Redwillow / Southwest</u> <u>Oak woodland / Northwest</u>			
Confidence in Alliance identification: L M (H) Explain: _____			
Phenology (E,P,L): Herb <u>E</u> Shrub <u>E</u> Tree _____ Other identification or mapping information: _____			

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SPECIES SHEET

% NonVasc cover: _____ Total % Vasc Veg cover: 80

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

% Cover Intervals for reference: r = trace, + = <1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%

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