

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 <u>RA</u>
Database #: <u>SCR2005</u>	Date: <u>3/23/21</u>	Name of recorder: <u>Emma Wheeler</u>	☐ ☐ ☐
	UID:	Other surveyors: <u>LF</u>	
		Location Name: <u>De La Vega</u>	☐
GPS name: <u>Lucy</u>		For Relevé only: Bearing°, left axis at ID point _____ of Long / Short side	
UTME _____		UTMN _____ Zone: 11 NAD83 GPS error: ft./m./PDOP _____	
Decimal degrees: LAT <u>36.995650</u>		LONG <u>122.990467</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: UTME _____ UTMN _____			
Camera Name: <u>Lucy</u> Cardinal photos at ID point: _____			
Other photos: _____			
Stand Size (acres): <1, <u>1.5</u> , >5 Plot Area (m²): 100 / _____ Plot Dimensions _____ x _____ m RA Radius <u>0</u> m			
Exposure, Actual °: <u>47</u> <u>NE</u> NW SE SW Flat Variable Steepness, Actual °: <u>32</u> 0° 1-5° >5-25° <u>>25</u>			
Topography: Macro: top <u>upper</u> <u>mid</u> lower bottom Micro: convex flat <u>concave</u> undulating			
Geology code: <u>SAND</u> Soil Texture code: <u>MESIL</u> Upland or Wetland/Riparian (circle one)			
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)			
H ₂ O: <u>0</u> BA Stems: <u>2</u> Litter: <u>95</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>3</u> =100%			
% Current year bioturbation <u>+</u> Past bioturbation present? <u>Yes</u> / No % Hoof punch <u>0</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>We are in a steep, NE facing draw with ocean spray, buckeye, and oak growing on either side of the concavity, with a lush herbaceous understory with several geophytes in early stage of bloom, and Boraginaceae plants in peak bloom. There are some fallen trees in the plot, as well as minor fire trail impacts.</u>			
Disturbance code / Intensity (L,M,H): <u>SL</u> <u>SM</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>QUAG</u>			
Field-assessed Association name (optional): <u>QUAG - AECA</u>			
Adjacent Alliances/direction: <u>QUAG - OMCA - SES1</u> / <u>NE</u> , <u>Invasive (pine, grassland)</u> / <u>SW</u>			
Confidence in Alliance identification: L M <u>H</u> Explain: _____			
Phenology (E,P,L): Herb <u>E</u> Shrub <u>E</u> Tree <u>E</u> Other identification or mapping information: _____			

(Revised March 27, 2018)

SPECIES SHEET

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

Height Class - Conifer tree / Hardwood tree: 1 / 5 Regenerating Tree: Shrub: 3 Herbaceous: 1

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: _____