

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>SCRV2253</u>	Date: <u>6/29/31</u>	Name of recorder: <u>Emma Wheeler</u>	
		Other surveyors: <u>LF, CM</u>	
	UID:	Location Name: <u>Sage Lake</u>	
GPS name: <u>Lucy</u>		For Relevé only: Bearing°, left axis at ID point <u>297</u> of <u>Long</u> / <u>Short</u> side	
UTME _____ UTMN _____		Zone: 11 NAD83 GPS error: ft./ m./ PDOP _____	
Decimal degrees: LAT <u>36.905633</u>		LONG <u>-121.604652</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 UTMs: UTME _____ UTMN _____			
Camera Name: <u>Lucy</u> Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): <u>1</u> 1-5, >5 Plot Area (m²): <u>100</u> Plot Dimensions <u>10</u> x <u>10</u> m RA Radius _____ m			
Exposure, Actual°: <u>91</u> NE NW <u>SE</u> SW <u>Flat</u> Variable Steepness, Actual°: <u>1</u> 0° <u>1-5°</u> >5-25° >25			
Topography: Macro: top upper mid <u>lower</u> bottom Micro: convex <u>flat</u> concave undulating			
Geology code: <u>SL</u> Soil Texture code: <u>FSC</u> Upland or <u>Wetland/Riparian</u> (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>1</u> Litter: <u>1</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>+</u> Fines: <u>98</u> =100%			
% Current year bioturbation <u>1</u> Past bioturbation present? <u>Yes</u> / No % Hoof punch <u>4</u>			
Fire evidence: <u>Yes</u> / No (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: <u>fine silty clay xeric former perennial wetland area w/ insular species cover of Sueda calceoliform. Area is highly trampled by soil & to dense and dry to maintain most part plot. True amounts of phoradendron main in plot. Sueda flowers are inconspicuous, yet seemingly in peak bloom</u>			
Disturbance code / Intensity (L,M,H): <u>5</u> <u>L</u> <u>4</u> <u>M</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>Sueda maguinii</u>			
Field-assessed Association name (optional): <u>Sueda calceoliform.</u>			
Adjacent Alliances/direction: <u>Schrempfia americana</u> /			
Confidence in Alliance identification: L M <u>H</u> Explain: _____			
Phenology (E,P,L): Herb <u>P</u> Shrub _____ Tree _____ Other identification or mapping information: _____			

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SPECIES SHEET

% NonVasc cover: 0 Total % Vasc Veg cover: 26

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

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: