

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			
Database #:	Date:	Name of recorder:	circle: Relevé or RA
Sch2117	5/19/21	Emma Wheeler	
	UID:	Other surveyors:	
		LF, AM	
		Location Name:	
		Side Lake	
GPS name: Lucy's phone		For Relevé only: Bearing°, left axis at ID point <u>SE</u> of Long / Short side	
UTME	UTMN	Zone: 11 NAD83 GPS error: ft./m./PDOP	
Decimal degrees: LAT	36.908937	LONG	121.601864
GPS within stand? Yes / No If No, cite from GPS to stand: distance (m) bearing° inclination°			
and record: Base point ID Projected UTM: UTM UTMN			
Camera Name: LF Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): <1, 1-5, >5 Plot Area (m²): 100 / Plot Dimensions <u>10</u> x <u>10</u> m RA Radius <u> </u> m			
Exposure, Actual°: <u> </u> NE NW SE SW <u>Flat</u> Variable Steepness, Actual°: <u>0°</u> 1-5° >5-25° >25			
Topography: Macro: top upper mid lower bottom Micro: convex <u>flat</u> concave undulating			
Geology code: <u>SIAL</u> Soil Texture code: <u>MFL</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: <u>0</u> BA Stems: <u>4</u> Litter: <u>4</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>92</u> =100%			
% Current year bioturbation <u>1</u> Past bioturbation present? Yes No % Hoof punch <u>1</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>Alkal: Heath dense stand @ side lake. See Sch20116 for detailed location notes.</u>			
Disturbance code / Intensity (L,M,H): <u>4 IH SIM</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>Frankenia salina</u>			
Field-assessed Association name (optional): <u>F. salina - D. spicata</u>			
Adjacent Alliances/direction: <u>Harshardia</u> <u>IE S</u> <u>Invasive grass</u> <u>1 S</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:			

