

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 #: SCR2 997	Date: 9/23/21	Name of recorder: Lucy Ferneyhough	
		Other surveyors:	
	UID:	Location Name: SFPUC - Marsh Road	
GPS name: Lucy's iPhone		For Relevé only: Bearing°, left axis at ID point 332 of Long / Short side	
UTME	UTMN	Zone: 11 NAD83 GPS error: ft./m./PDOP 15	
Decimal degrees: LAT 37.455614° LONG -121.786331°			
GPS within stand? Yes / No If No, cite from GPS to stand: distance (m) bearing° inclination°			
and record: Base point ID Projected UTM: UTME UTMN			
Camera Name: Lucy's cam Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): 1 1-5, >5 Plot Area (m²): 100 Plot Dimensions 10 x 10 m RA Radius m			
Exposure, Actual°: 344 NE NW SE SW Flat Variable Steepness, Actual°: 9 0° 1-5° 5-25° >25			
Topography: Macro: top upper mid lower bottom Micro: convex flat concave undulating			
Geology code: Soil Texture code: MESI Upland or Wetland/Riparian (circle one)			
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)			
H2O: 0 BA Stems: 2 Litter: 50 Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: 5 Fines: 43 =100%			
% Current year bioturbation 10 Past bioturbation present? Yes / No % Hoof punch 0			
Fire evidence: Yes / No (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: Northwest facing shallow draw/concavity is dominated by Holocarpha with low cover of Rumex in a matrix of drying (and little identifiable) herbs and grasses. The area is grazed and is bisected by an animal trail, as are surrounding hills.			
Disturbance code / Intensity (L,M,H): OS / M 04 / M 1 1 1 "Other" 1			
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: Holocarpha heermanni			
Field-assessed Association name (optional):			
Adjacent Alliances/direction: Baccharis pilularis / Northwest, Grassland / Northwest, Scrub			
Confidence in Alliance identification: L M H Explain: ID of primary sp.			
Phenology (E,P,L): Herb Shrub Tree Other identification or mapping information:			

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SPECIES SHEET

% NonVasc cover: — Total % Vasc Veg cover: 75

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

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

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

[illegible]

Unusual species: _____