

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 #:	Date:	Name of recorder:	
SCR02097	5/11/21	Emma Wheeler	
	UID:	Other surveyors:	
		Location Name:	Henry Cowell Sandhill
GPS name: Emma		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 37.037169		LONG 122.046993	
GPS within stand? Yes X No		If No, cite from GPS to stand: distance (m) bearing° inclination°	
and record: Base point ID		Projected UTMs: UTME UTMN	
Camera Name: Emma		Cardinal photos at ID point:	
Other photos:			
Stand Size (acres): <1, 1-5, >5		Plot Area (m²): 100 / Plot Dimensions 5 x 20m RA Radius m	
Exposure, Actual°: 249 NE NW SE SW Flat Variable		Steepness, Actual°: 34 0° 1-5° >5-25° >25	
Topography: Macro: top upper mid lower bottom		Micro: convex flat concave undulating	
Geology code: SAND		Soil Texture code: SAND 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: + Litter: 1- Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: 0 Fines: 100 =100%			
% Current year bioturbation 0		Past bioturbation present? Yes / No	
Fire evidence: Yes / No (circle one)		If yes, describe in Site history section, including date of fire, if known.	
Site history, stand age, comments: We are on a NW-facing sandparkland slope with extremely low vascular cover. Under if shrubs/seedlings are very young or just Krummholz by extreme conditions. What seems to be Mimulus rattrayii is growing a bit in the plot, and mares outside alongside cryptantha and crassula and Chorizanthe. We are in an area heavily used by mountain bikers, although not in the specific plot. There are less small herbs than expected at this time of year.			
Disturbance code / Intensity (L,M,H): 15, L 36, L 23, L 29, L / "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: Acrostaphylos silvicola			
Field-assessed Association name (optional):			
Adjacent Alliances/direction: SUBASH, SW, PIAT - S, ARSI, NW			
Confidence in Alliance identification: L M H Explain:			
Phenology (E,P,L): Herb L Shrub P Tree Other identification or mapping information:			

Database #: SCR2097

SPECIES SHEET

% NonVasc cover: + Total % Vasc Veg cover: 2

% Cover - Conifer tree / Hardwood tree: 1/1/1 Regenerating Tree: + Shrub: 1 Herbaceous: +

Height Class - Conifer tree / Hardwood tree: 1/1/1 Regenerating Tree: 2 Shrub: 1 Herbaceous: 1

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

% NonVasc cover: + Total % Vasc Veg cover: 2

% Cover - Conifer tree / Hardwood tree: / / Regenerating Tree: + Shrub: 1 Herbaceous: +

Height Class - Conifer tree / Hardwood tree: 1 Regenerating Tree: 2 Shrub: 1 Herbaceous: 1

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%

[illegible]

Unusual species: Chorizanthe robusta var. robusta