

I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION

Database #: SCR2384 Date: 7/27/21 Name of recorder: Emma W
Other surveyors: LF
UID: Location Name: Sanborn County Park

GPS name: Lucy 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 37.247229 LONG -122.109027

GPS within stand? Yes No If No, cite from GPS to stand: distance (m) bearing° inclination°
and record: Base point ID Projected UTM: UTMN

Camera Name: Lucy Cardinal photos at ID point:
Other photos:

Stand Size (acres): <1, 1-5, >5 | Plot Area (m²): 100 / | Plot Dimensions x m | RA Radius 17 m
Exposure, Actual°: 10 NE NW SE SW Flat Variable | Steepness, Actual°: 30 0° 1-5° >5-25° >25

Topography: Macro: top upper mid lower bottom | Micro: convex flat concave undulating
Geology code: Misc Soil Texture code: MFL | 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: 70 Bedrock: 1 Boulder: 0 Stone: 0 Cobble: + Gravel: + Fines: 27 = 100%

% Current year bioturbation + 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:

Disturbance code / Intensity (L,M,H): / / "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: PSME - NOPS
Field-assessed Association name (optional): PSME - NOPS - UMCA / TOD1
Field-assessed direction: SUPASTH / IS
Adjacent Alliances/direction: /
Confidence in Alliance identification: L M H Explain: Grassland
Phenology (E,P,L): Herb 1 Shrub 1 Tree 1 Other identification or mapping information: INE

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised March 27, 2018)

SPECIES SHEET

Database #: Scwt384

IV. VEGETATION DESCRIPTION

% NonVasc cover: ____ Total % Vasc Veg cover: 60

% Cover - Conifer tree / Hardwood tree: 38 / 11 Regenerating Tree: 30 Shrub: 17 Herbaceous: 2

Height Class - Conifer tree / Hardwood tree: 9 / 8 Regenerating Tree: 4 Shrub: 3 Herbaceous: 1

Height classes: 1= $\leq 1/2$ 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%

Stratum	Species	% cover	C	Final species determination
TIA/E	NODE	10/2/13		
TIA	PSME	38H		
TIA/E	UMCA	1/T/7		
S	TODI	13		
S	Corylus cornuta	3		
H	Berberis heterophylla	+		
M	Rhus glabra	+		
M	Polemonium canadense	+		
H	Dryopteris arguta	1		
S	Rubus ursinus	1		
S	Rosa gymnocarpa	+		
H	Vicia sp.	+		
NV	Moss	1		
M	Poa annua	+		
M	Melilotus alba	+		
M	Bromus carinatus	+		