

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 #: <u>SCR2229</u>	Date: <u>6/22/21</u>	Name of recorder: <u>Emma Wheeler</u>
	UID:	Other surveyors: <u>AC, LF</u>
		Location Name: <u>Pogonip</u>
GPS name: <u>Emma</u> For Relevé only: Bearing°, left axis at ID point <u>45</u> of Long / Short side		
UTME _____ UTMN _____ Zone: 11 NAD83 GPS error: ft./ m./ PDOP _____		
Decimal degrees: LAT <u>36.986555</u> LONG <u>722.046630</u>		
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: <u>Lucy</u> Cardinal photos at ID point: _____		
Other photos: _____		
Stand Size (acres): <1, 1-5, <u>>5</u> Plot Area (m²): <u>100</u> Plot Dimensions <u>10</u> x <u>10</u> m RA Radius _____ m		
Exposure, Actual °: <u>80</u> NE NW SE SW Flat Variable Steepness, Actual °: <u>4</u> 0° <u>1-5°</u> >5-25° >25		
Topography: Macro: top upper <u>mid</u> lower bottom Micro: convex <u>flat</u> concave undulating		
Geology code: <u>LIME</u> Soil Texture code: <u>MFCL</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: 0 BA Stems: <u>2</u> Litter: <u>35</u> Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: + Fines: <u>63=100%</u>		
% Current year bioturbation <u>35</u> Past bioturbation present? ☒ Yes No % Hoof punch <u>0</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>Stand of coyote brush encroaching on primarily invasive grassland - meadows repeat across the USC campus and beyond. This plot did not contain any native grasses or herbs. High b.urbation is flat which is in very late herbaceous phenology. Areas near the plot have been recently mowed. oak woodland transitions to mixed evergreen forest just due west of the plot</u>		
Disturbance code / Intensity (L,M,H): <u>5 / M 21 / H</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>BAP1</u>		
Field-assessed Association name (optional): <u>BAP1 - Annual grass/herb</u>		
Adjacent Alliances/direction: <u>SES1 - QUAG</u> <u>IS, W.</u> <u>BAP1</u> <u>1 N</u>		
Confidence in Alliance identification: L M <u>H</u> Explain: _____		
Phenology (E,P,L): Herb <u>L</u> Shrub <u>P</u> Tree _____ Other identification or mapping information: _____		

SPECIES SHEET

Database #: