

Combined Vegetation Rapid Assessment and Relevé Field Form
(Revised March 27, 2018)

For Office Use:	Final database #:	Final vegetation type:	Alliance Association
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I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION

Database #: <u>SCR2325</u>	Date: <u>7/8/21</u>	Name of recorder: <u>Lucy Fernandez</u>	circle: Relevé or <u>RA</u>
	UID:	Other surveyors:	
GPS name: <u>Lucy's iPhone</u>		Location Name: <u>Granite Rock Sand Mike - Southside</u>	
UTME _____ UTMN _____		For Relevé only: Bearing°, left axis at ID point _____ of Long / Short side	
Decimal degrees: LAT <u>37.074219</u>		Zone: 11 NAD83 GPS error: <u>(ft.)</u> m./ PDOP <u>1.5</u>	
GPS within stand? <u>Yes</u> / No		If No, cite from GPS to stand: distance (m) _____ bearing° _____ inclination° _____	
and record: Base point ID _____		Projected UTM's: UTM _____ UTMN _____	
Camera Name: <u>Lucy's cam</u>		Cardinal photos at ID point:	
Other photos:			
Stand Size (acres): <1, <u>(1.5)</u> >5 Plot Area (m²): 100 / <u>400</u> Plot Dimensions _____ x _____ m RA Radius <u>12</u> m			
Exposure, Actual°: <u>99</u> NE NW <u>(SE)</u> SW Flat Variable Steepness, Actual°: <u>9</u> 0° 1-5° <u>>5-25°</u> >25			
Topography: Macro: top upper <u>(mid)</u> lower bottom Micro: <u>convex</u> <u>(flat)</u> concave undulating			
Geology code: <u>Sand</u> Soil Texture code: <u>FISN</u> <u>Upland</u> 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: _____ Litter: <u>45</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>54</u> =100%			
% Current year bioturbation <u>2</u> Past bioturbation present? <u>(Yes)</u> / No % Hoof punch <u>0</u>			
Fire evidence: Yes / <u>No</u> (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: <u>This stand consists of decadent mixed sand chaparral dominated by buckbrush, with chamise and poison oak. There are large gaps left by dead shrubs where branches litter the ground and standing shrub snags are common. The herb layer is sparse and litter is high only under the shrubs, leaving much bare sand exposed. Across the broader landscape, patches of silver leaf manzanita and the odd coast live oak or Ponderosa pine may be found. All species are mature. shrubs covered in lichen and some downed wood has a moss layer.</u>			
Disturbance code / Intensity (L,M,H): _____ / _____ / _____ "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: <u>1</u> (<2ft. stem ht.), <u>2</u> (2-10ft. ht.), <u>3</u> (10-20ft. ht.), <u>4</u> (>20ft. ht.)
Desert Palm/Joshua Tree: <u>1</u> (<1.5" base diameter), <u>2</u> (1.5-6" diam.), <u>3</u> (>6" diam.)

III. INTERPRETATION OF STAND

Field-assessed vegetation Alliance name: <u>Ceanothus cuneatus</u>
Field-assessed Association name (optional): <u>Ceanothus cuneatus - Adenostoma fasciculata</u>
Adjacent Alliances/direction: <u>PiPo - Quercus agrifolia / West, Mixed sand chaparral / North.</u>
Confidence in Alliance identification: L M <u>(H)</u> Explain: _____
Phenology (E,P,L): Herb <u>P</u> Shrub <u>P</u> Tree <u>-</u> Other identification or mapping information: _____

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Database #: Scpu2325

% NonVasc cover: 1 Total % Vasc Veg cover: 20

% Cover - Conifer tree / Hardwood tree: / /

Regenerating Tree: 1 Shrub: 20 Herbaceous: 1

Height Class - Conifer tree / Hardwood tree: / /

Regenerating Tree: 1 Shrub: 3 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]