

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 #:	Date:	Name of recorder:	circle: Relevé or (RA)
SCR2556	9/3/21	Lucy Ferneyhough	
	UID:	Other surveyors:	
		Alex H.	
GPS name: Lucy's iPhone		Location Name: Joseph D. Grant County Park	
UTME _____ UTMN _____		For Relevé only: Bearing°, left axis at ID point _____ of Long / Short side	
Decimal degrees: LAT 37.314033		Zone: 11 NAD83 GPS error: ft./m./PDOP 15'	
		LONG -121.657707	
GPS within stand? Yes / ☒ No If No, cite from GPS to stand: distance (m) 12 bearing° 97 inclination° 17			
and record: Base point ID _____ Projected UTM's: UTM _____ UTMN _____			
Camera Name: Lucy's cam Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): <1, <u>1-5</u> , >5 Plot Area (m²): 100 / _____ Plot Dimensions _____ x _____ m RA Radius <u>12</u> m			
Exposure, Actual °: <u>310</u> NE <u>NW</u> SE SW Flat Variable Steepness, Actual °: <u>14</u> 0° 1-5° <u>>5-25°</u> >25			
Topography: Macro: top <u>upper</u> mid lower bottom Micro: convex <u>flat</u> concave undulating			
Geology code: _____ Soil Texture code: <u>MELO</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: 0 BA Stems: 2 Litter: 95 Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: 0 Fines: 3 =100%			
% Current year bioturbation <u>3</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: Manzanita stand extends on both sides of road, with mastication / shaded fuel breaks extending 10m in either direction from the road. The manzanitas are very tall and dense with shrubby patches of poison oak, as well as vines individuals climbing. The stand is embedded in a black oak gray pine stand and young trees are emergent within the shrubs. Stand is decadent and there are a few extremely large individuals.			
Disturbance code / Intensity (L,M,H): <u>15 / 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>Arctostaphylos glauca</u>			
Field-assessed Association name (optional): <u>Arctostaphylos glauca - Toxicodendron diversilobum</u>			
Adjacent Alliances/direction: <u>Quercus kelloggii - Pinus sabiniana / Northwest, Duke / East</u>			
Confidence in Alliance identification: L M <u>H</u> Explain: _____			
Phenology (E,P,L): Herb <u>L</u> Shrub <u>P</u> Tree <u>P</u> Other identification or mapping information: _____			

(Revised March 27, 2018)
SPECIES SHEET

(Revised March 27, 2018)
SPECIES SHEET

IV. VEGETATION DESCRIPTION

% NonVasc cover: 1 Total % Vasc Veg cover: 70

% Cover - Conifer tree / Hardwood tree: / /

Regenerating Tree: + Shrub: 70 Herbaceous: +

Height Class - Conifer tree / Hardwood tree: / /

Regenerating Tree: 4 Shrub: 5 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: _____