

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 <u>RA</u>	
<u>SCR2284</u>	<u>7/6/21</u>	<u>Emma W</u>		
	UID:	Other surveyors:		
		Location Name:	<u>South Ridge - OH Quarry</u>	
GPS name: <u>Emma</u> For Relevé only: Bearing°, left axis at ID point ____ of <u>Long</u> / <u>Short</u> side				
UTME _____ UTMN _____ Zone: 11 NAD83 GPS error: ft./ m./ PDOP _____				
Decimal degrees: LAT <u>37.070754</u> LONG <u>122.067256</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: UTM _____ UTMN _____				
Camera Name: <u>Emma</u> Cardinal photos at ID point: _____				
Other photos: _____				
Stand Size (acres): <u><1</u> , <u>1-5</u> , <u>>5</u> Plot Area (m²): 100 / _____ Plot Dimensions _____ x _____ m RA Radius <u>12</u> m				
Exposure, Actual °: <u>108</u> NE NW <u>SE</u> SW Flat Variable Steepness, Actual °: <u>45</u> 0° 1-5° >5-25° <u><25</u>				
Topography: Macro: top <u>upper</u> mid lower bottom Micro: <u>convex</u> <u>flat</u> <u>concave</u> undulating				
Geology code: <u>SAND</u> Soil Texture code: <u>FVN</u> Upland or Wetland/Riparian (circle one)				
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)				
H ₂ O: <u>0</u> BA Stems: <u>2</u> Litter: <u>30</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>1</u> Fines: <u>67</u> =100%				
% Current year bioturbation <u>+</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>SE-facing drier sand parkland slope of riverbank maintained w/ an association of primarily Salix mellifera in this plot although QUAG and chamise are present in the larger stand in some areas. Sage cover is highest at border of more open sand parkland at top of ridge and more dense manzanita on slope, but it interdigitate into manzanita stand. If there were herb herb in plot they are dead now</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>ARS1</u>				
Field-assessed Association name (optional): <u>QUAG - Adenostoma (Salix mellifera)</u>				
Adjacent Alliances/direction: <u>PLPO sand parkland, NE, Calyptrocladum, N</u>				
Confidence in Alliance identification: L M <u>H</u> Explain: _____				
Phenology (E,P,L): Herb <u>L</u> Shrub <u>L</u> Tree <u>L</u> Other identification or mapping information: _____				

Database #: SCRUTZ 4

SPECIES SHEET

% Cover - Conifer tree / Hardwood tree:

Height Class - Conifer tree / Hardwood tree:

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

Regenerating Tree:

Shrub: 70

Herbaceous:

Regenerating Tree:

Shrub: 3

Herbaceous:

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]