

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

For Office Use:	Final database #:	Final vegetation type:	Alliance Association
			circle: <u>Relevé</u> or RA
I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION			
Database #: <u>Scuz 913</u>	Date: <u>8/26</u>	Name of recorder: <u>ASH</u>	
	UID:	Other surveyors:	
		Location Name: <u>SDSF HINES SPRING RD, NEAR T R.</u>	
GPS name: <u>ASH iPhone</u>	For Relevé only: Bearing°, left axis at ID point _____ of Long / Short side		
UTME _____	UTMN _____	Zone: <u>11</u>	NAD83 GPS error ft./m./PDOP <u>15</u>
Decimal degrees: LAT <u>37.083737</u>	LONG <u>121.900700</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 UTMs: UTM _____ UTMN _____		
Camera Name: <u>ASH iPhone</u>	Cardinal photos at ID point: _____		
Other photos: _____			
Stand Size (acres): <u><1</u> 1-5, >5	Plot Area (m²): <u>100</u>	Plot Dimensions <u>2</u> x <u>4</u> m	RA Radius _____ m
Exposure, Actual°: <u>198</u> NE NW SE <u>SW</u> Flat Variable	Steepness, Actual°: <u>7</u> 0° 1-5° <u>>5-25°</u> >25		
Topography: Macro: top upper <u>mid</u> lower bottom	Micro: <u>convex</u> flat concave undulating		
Geology code: _____	Soil Texture code: <u>MESL</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>93</u> Bedrock: <u>+</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>+</u> Fines: <u>5</u> =100%			
% Current year bioturbation <u>0</u>	Past bioturbation present? Yes / <u>No</u>	% 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>AN ELEVATED DENSELY VEGETATED BURN OF SOIL LIES BETWEEN THE NOW-CLOSED PORTION OF ROAD AND A STEEP SLOPE TOWARD CREEK. THE PLOT IS A VERY SMALL SUBDIVISION OF THIS ELEVATED BURN, CHOSN DENSE COVER OF VANCOUVERIA, WHICH IS EXCEEDINGLY RARE OR ABSENT FROM NEARBY VEG COMMUNITIES. THE PLOT SURROUNDS THE FOOT OF A LARGE NATIVE SHREVE OAK AND IS BOUNDED BY THE EDGE OF A LARGE LANDSLIDE (WHICH REROUTED/CLOSED THE ROAD) TO THE EAST, AND BY THE SUDDEN ABSENCE OF VANCOUVERIA IN AN OTHERWISE VERY SIMILAR VEG TYPE TO THE WEST (SEE SCUZ 914). THE STAND IS A HOTBED OF POST-DISTURBANCE SEED RECRUITMENT WITH A DENSE CLAP OF 1-2' SHREVE OAK SEEDLINGS, 2-4' TAN OAK SEEDLINGS. PLOT HAS FAR FEWER TAN OAK RECVITS THAN ADJACENT VEG (SCUZ 914).</u>			
Disturbance code / Intensity (L,M,H): <u>Ob L 15/M</u> / / / "Other" <u>LANDSLIDE! H</u>			
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>Quercus wicklizeri - Quercus breweri (tree)</u>			
Field-assessed Association name (optional): _____			
Adjacent Alliances/direction: <u>Scuz 913</u> / / /			
Confidence in Alliance identification: L M <u>H</u> Explain: _____			
Phenology (E,P,L): Herb <u>0</u> Shrub <u>0</u> Tree <u>0</u> Other identification or mapping information: <u>SYMPHOROACAPUS</u>			
<u>MOI IS APPARENT TO REPLACE VANCOUVERIA COMPLETELY THE ADJACENT STAND TO THE WEST. SEE SCUZ 914</u>			

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SPECIES SHEET

% NonVasc cover: 4 Total % Vasc Veg cover: 77

Regenerating Tree: 48 Shrub: 47 Herbaceous: 2

Regenerating Tree: ~~1~~ 2 Shrub: 1 Herbaceous: 1

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%

Unusual species: _____