

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>SCANZ 911</u>	Date: <u>8/25</u>	Name of recorder: <u>ASH</u>	
		Other surveyors:	
	UID:	Location Name: <u>WSDSF, Flow trail</u>	
GPS name: <u>ASH1 P10N1</u>		For Relevé only: Bearing°, left axis at ID point _____ of Long / Short side	
UTME _____		UTMN _____ Zone: 11 NAD83 GPS error: <u>(ft./m.)</u> PDOP <u>15</u>	
Decimal degrees: LAT <u>37.084175</u>		LONG <u>121.905054</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: UTME _____ UTMN _____			
Camera Name: <u>ASH</u> Cardinal photos at ID point: _____			
Other photos: <u>can</u>			
Stand Size (acres): <1, 1-5 <u>>5</u> Plot Area (m²): 100 / _____ Plot Dimensions _____ x _____ m RA Radius <u>30</u> m			
Exposure, Actual °: _____ NE NW SE SW Flat <u>Variable</u> Steepness, Actual °: <u>VAR</u> 0° 1-5° <u>>5-25°</u> >25			
Topography: Macro: top upper <u>mid</u> lower bottom Micro: convex flat concave <u>undulating</u>			
Geology code: _____ Soil Texture code: <u>FISC</u> Upland or Wetland/Riparian (circle one)			
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)			
H2O: <u>BA</u> Stems: <u>2</u> Litter: <u>70</u> Bedrock: <u>+</u> Boulder: <u>0</u> Stone: <u>+</u> Cobble: <u>1</u> Gravel: <u>3</u> Fines: <u>24</u> =100%			
% Current year bioturbation <u>+</u> Past bioturbation present? <u>Yes</u> No % Hoof punch <u>0</u>			
Fire evidence: <u>Yes</u> No (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: <u>LARGE STAND OF MIXED SHREVE OAK AND REDWOOD ON AN UNGLACIATING RILL CARVED SLOPE, DESCENDING EVENTUALLY TO THE WEST. THE "FLOW TRAIL" BISECTS THE PLOT. TALL MATURE OAKS, AND MEDIUM TO LARGE, EVEN AGED RESPNOT REDWOODS DEFINE STAND. STAND APPEARS TO HAVE BEEN LOGGED FOR REDWOOD LUMBER AT LEAST TWICE - ONE OLD GROWTH CLEARCUT, AND AT LEAST ONE OTHER MORE SELECTIVE THINNING EVENT. MUCH CUT SLASH AND FALLEN BRANCHES LIE ON THE OTHERWISE SPARSELY</u>			
<u>vegetated UNDERSTORY WHICH IS CHARACTERIZED BY OAK SEEDLINGS, SHRUBS BY TAN OAK AND A FEW LANKY BAYS. THE OLDEST STUMPS AND LOG DEBRIES SHOW SIGN OF A FIRE, WHICH OCCURED SOMETIME AFTER THE INITIAL LOGGING EVENT.</u>			
Disturbance code / Intensity (L,M,H) <u>06</u> <u>M20</u> <u>L15</u> <u>L</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>Sese</u>			
Field-assessed Association name (optional): <u>Sese-QUPASH</u>			
Adjacent Alliances/direction: <u>QUPASH/NW</u>			
Confidence in Alliance identification: L <u>M</u> H Explain: <u>A LACK OF ALLIANCES W/ QUPASH ON LIST</u>			
Phenology (E,P,L): Herb <u>P</u> Shrub <u>P</u> Tree <u>P</u> Other identification or mapping information: <u>NUMEROUS DECAYING TAN OAK LOGS, BOTH FALLEN AND STANDING INDICATE A HIGHER % COVER IN THE PAST. THEY WERE NOT CUT, BUT APPEAR TO HAVE DIED NATURALLY</u>			

(Revised March 27, 2018)
SPECIES SHEET

Database #: 50228911

IV. VEGETATION DESCRIPTION

% NonVasc cover: 10 Total % Vasc Veg cover: 70

<u>% Cover -</u>	Conifer tree / Hardwood tree:	<u>24, 37</u>	Regenerating Tree:	<u>14</u>	Shrub:	<u>1</u>	Herbaceous:	<u>2</u>
		<u>0, 1</u>	Regenerating Tree:	<u>5</u>	Shrub:	<u>1</u>	Herbaceous:	<u>1</u>

Height Class - Conifer tree / Hardwood tree: 9 / 6 Regenerating Tree: 5 Shrub: 1 Herbaceous: 1

Height Class - Conifer tree: 1 Hardwood tree: 1 Regenerating tree: 0 Shrub: 0

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%

% Cover Intervals for reference: 1 - trace, 2 - 1%, 3 - 5%, 4 - 10%, 5 - 15%, 6 - 20%, 7 - 25%, 8 - 30%, 9 - 35%, 10 - 40%, 11 - 45%, 12 - 50%, 13 - 55%, 14 - 60%, 15 - 65%, 16 - 70%, 17 - 75%, 18 - 80%, 19 - 85%, 20 - 90%, 21 - 95%, 22 - 100%		% cover	C	Final species determination
T	Sese	24		
A	Sese	5		
E	Sese	3		
T	QUPASH	33		
E	QUPASH	5		
T	UMCAL	4		
E	UMCAL	+		
S	ROSA SP	+		
S	SYMPHOROCARPUS MULIBS	+		
H	IRIS FORMALIS	+		
E	NO DE	1		
H	LYSIMACHIA LATIFOLIA	1		
S	DIPTERIS ARGUTA	+		
S	CONICERA HISPIDULA	+		
H	EPIPACTIS HELLERBORUM	+		
H	WHIPPLEA MODESTA	+		
E	PSME	+		
H	GAUJUM SP	+		
H	VIOLA SP	+		
H	VANCOVERIA SP	+		
T	NO DE	+		

Unusual species: