

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			circle: <u>Relevé</u> or RA
Database #: <u>SRUZ 901</u>	Date: <u>8/24/21</u>	Name of recorder: <u>ALEX HUBNER</u>	
	UID:	Other surveyors:	
		Location Name: <u>SDSF, AMAYA CREEK RD</u>	
GPS name: <u>ALEX 1P100E</u>		For Relevé only: Bearing°, left axis at ID point <u>31</u> of Long / Short side	
UTME _____ UTMN _____		Zone: 11 NAD83 GPS error: <u>10</u> m./PDOP <u>15</u>	
Decimal degrees: LAT <u>37.078749</u>		LONG <u>121.930642</u>	
GPS within stand? (Yes) / No		If No, cite from GPS to stand: distance (m) _____ bearing ° _____ inclination ° _____	
and record: Base point-ID _____		Projected UTM: UTM _____ UTMN _____	
Camera Name: <u>ALEX</u>		Cardinal photos at ID point:	
Other photos: <u>1P100E</u>			
Stand Size (acres): <1, <u>1-5</u> , >5		Plot Area (m²): 100 / _____ Plot Dimensions <u>20 x 20m</u> RA Radius _____ m	
Exposure, Actual °: _____ NE NW SE SW Flat <u>Variable</u>		Steepness, Actual °: <u>4</u> 0° <u>1-5</u> >5-25° >25	
Topography: Macro: top <u>upper</u> mid lower bottom		Micro: <u>convex</u> flat concave undulating	
Geology code: <u>Misc</u> Soil Texture code: <u>FSL</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>0</u> BA Stems: <u>2</u> Litter: <u>92</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>6</u> =100%			
% Current year bioturbation <u>5</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: <u>A STAND OF MIXED GREY OAK AND MADRONE LOCATED ON SADDLE RIDGE ADJACENT TO EASTSIDE OF AMAYA ROAD. SEVERAL RELATIVELY YOUNG (20-30 YRS) DOG FIES ARE ENVOACHING STAND, AND ALREADY REACH HIGHER THAN MOST HARDWOODS. COARSE OF DOG FIE WOULD BE FAR HIGHER, BUT THEY HAVE BEEN THINNED, AS EVIDENCED BY NUMEROUS STUMPS 5"-6" IN DIAMETER. THE OLDER MADRONES SHOW EVIDENCE OF BASAL SCARIFY, WHICH MAY INDICATE A HISTORICAL FIRE, HOWEVER THE SITE IS WITHOUT VISIBLE CHARRING. SITE SHOWS SIGNS OF FORESTLY, INCLUDING THINNING OF DOG FIE, OAK MUCH AND LOGS. SITE ACROSS LONG HAS VERY HIGH QUPASH RECRUITMENT AND AN OPEN CANOPY. SURVEY SITE HAS CONSIDERABLE QUPASH RECRUITMENT, IN ADDITION TO DOZENS OF MADRONE SEEDLINGS. BUT STILL SITE WAS USED TO STORE/REVERSE EQUIPMENT, BUT A CUT LOG BARRICE IS NOW IN PLACE.</u>			
Disturbance code / Intensity (L,M,H): <u>05</u> / <u>L</u> <u>06</u> / <u>H</u> <u>15</u> / <u>M</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: <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>QUERCUS WISLIZENI - QUERCUS PARVULA (TREE)</u>			
Field-assessed Association name (optional): <u>QU PAR VAR SHR PROVISIONAL ALLIANCE</u>			
Adjacent Alliances/direction: <u>PSME / NE</u> <u>QUPASH / W</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>P</u> Other identification or mapping information: _____			

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SPECIES SHEET

% NonVasc cover: + Total % Vasc Veg cover: 45

% Cover - Conifer tree / Hardwood tree: 1 / 38 Regenerating Tree: 13 Shrub: 9 Herbaceous: 1
Height Class - Conifer tree / Hardwood tree: 6 / 6 Regenerating Tree: 3 Shrub: 2 Herbaceous: 1

Height classes: 1= $<1/2$ m, 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= >50 m

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%

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Unusual species: