

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: Relevé or <u>RA</u>
Database #:	Date:	Name of recorder:	
<u>ASH011</u>	<u>7/29/21</u>	<u>Alex HUBNER</u>	
Other surveyors:	Location Name:		
<u>SCRUB 4M</u>	<u>N'SENE MARKS, NEAR MARGARET BRIDGE</u>		
GPS name:	For Relevé only: Bearing°, left axis at ID point of <u>Long / Short</u> side		
<u>ALEX IPHONE</u>	Zone: <u>11</u> NAD83 GPS error: ft./m./PDOP <u>15</u>		
UTME	UTMN	Decimal degrees: LAT <u>37.017614</u> LONG <u>121.905110</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:	Cardinal photos at ID point:		
<u>ALEX</u>			
Other photos:			
Stand Size (acres):	Plot Area (m²):	Plot Dimensions	RA Radius
<u>1, 1-5, >5</u>	<u>100 /</u>	<u>4</u> x <u>0</u> m	<u>15</u> m
Exposure, Actual°:	Steepness, Actual°:		
<u>44 NE</u>	<u>4</u> 0° <u>50</u>	<u>> 5-25° > 25</u>	
Topography: Macro: top upper mid lower <u>bottom</u>	Micro: convex flat concave <u>undulating</u>		
Geology code: <u>Mise</u>	Upland or <u>Wetland/Riparian</u> (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>98</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>0</u> =100%			
% Current year bioturbation	Past bioturbation present? Yes / No % Hoof punch		
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>A TERRACED STEP SLIGHTLY UNDER AN ACRE IN SIZE DOWN SLOPE FROM APTOS CHECK LINE ROAD JUST BEFORE MARGARET BRIDGE STAND CHARACTERIZED BY GAP SURROUNDING REDWOOD OVERSTORY POPULATED BY MATURE BIG LEAF MAPLE, MIXED AGE TAN OAK AND DENSE PATCHES OF CALIFORNIA HAZEL. THE UNDERSTORY IS DENSELY FORESTED WITH SWORD FERN, RED BANE BERRY BRACKEN FERN, WOOD ROSE, CAZITION, A BLACK BERRY, AND REDWOOD SORREL, WITH OTHER SHADE PLANTS THROUGHOUT. THE FLOOR HAS A DENSE COVER OF LEAF LITTER AND DECOMPOSING ORGANIC MATERIALS. DESPITE PROXIMITY TO HIGH FOOT, BIKE, AND CAR COUTE TRAMPOLING AND INTERFERED SPECIES ARE VIRTUALLY NON-EXISTANT. ONLY EVIDENCE OF FIRE IS MINOR CHARRING ON A LARGE OLD GROWTH STUMP.</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: 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>CORYLUS CORNUTA v. CAL / POLYSTICHUM UNIFORM</u>			
Field-assessed Association name (optional): <u>COCOA. CAL / POLYUN / ACER MACHROPHYLLUM</u>			
Adjacent Alliances/direction: <u>SESE / NO DE</u> <u>IS</u> <u>SESE</u> <u>SW</u>			
Confidence in Alliance identification: <u>L</u> M H Explain: <u>HIGH COVER OF BOTH ACMA & COCOCA</u>			
Phenology (E,P,L): Herb <u>P</u> Shrub <u>P</u> Tree <u>P</u> Other identification or mapping information:			

S208414

Database #: ASH011

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SPECIES SHEET

IV. VEGETATION DESCRIPTION

% Cover: Conifer tree / Hardwood tree: 7/28 % NonVasc cover: 10 Total % Vasc Veg cover: 75
 Regenerating Tree: 1 Shrub: 44 Herbaceous: 33
 Height Class - Conifer tree / Hardwood tree: 6/7 Regenerating Tree: 4 Shrub: 4 Herbaceous: 3
 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%

Stratum	Species	% cover	C	Final species determination
S	CORYLUS CORNUTA V. CALIFOR	28		
T	ACER MACROPHYLLUM	14		
T	NO De	15		
A	NO De	1		
T	SESE	1		
S	POLYSTICHUM MUNITUM	16		
S	PRINIDENDRA AQUILINUM	1		
H	ACTEA RUBRA	14		
H	OXALYS ALEGANA	5		
S	RUBUS URSINUS	1		
S	VACCINIUM OVATUM	+		
H	EPIPACTIS HELIOPHANE	+		
H	MYANTHUM RACEMOSUM	+		
S	ROSA SP	+		
H	ASARUM CAUDATUM	+		
E	SESE	+		
H	PROSARTES HOOKERI	+		
S	EVONYMUS OCCIDENTAL	7		