

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

For Office Use:	Final database #:	Final vegetation type:	Alliance Association
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I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION circle: Relevé or RA

Database #: ASH005 SCRJZ 408	Date: 7/27/21	Name of recorder: Alex HUBNER	
	UID:	Other surveyors:	
GPS name: Alex iPhone		Location Name: NISENC MARKS, NEAR SAND PT OVERLOOK	
UTME		UTMN	
Zone: 11 NAD83		GPS error: ft./m./PDOP 15	
Decimal degrees: LAT 37.057396		LONG 121.888609	

GPS within stand? Yes / No If No, cite from GPS to stand: distance (m) bearing° inclination°
and record: Base point ID Projected UTMs: UTME UTMN

Camera Name: Alex **Cardinal photos at ID point:**
Other photos: iPhone

Stand Size (acres): <1, 1-5, >5 | **Plot Area (m²):** 100/ | **Plot Dimensions** x m | **RA Radius** 20 m
Exposure, Actual°: 178 NE NW SE SW Flat Variable | **Steepness, Actual°:** 15 0 1-5 5-25 >25

Topography: Macro: top upper mid lower bottom | **Micro:** convex flat concave undulating
Geology code: MISC **Soil Texture code:** MFSL | **Upland or Wetland/Riparian (circle one)**

% Surface cover: (Incl. outcrops) >60cm diam (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)
H2O: BA Stems: 2 Litter: 90 Bedrock: Boulder Stone: Cobble: Gravel: Fines: 8 =100%

% Current year bioturbation: 9 **Past bioturbation present?** Yes No | **% Hoof punch**
Fire evidence: Yes/No (circle one) If yes, describe in Site history section, including date of fire, if known.

Site history, stand age, comments: COMPARATIVELY PURE MADRONE STAND, RUNNING ABOVE AND BELOW FIRE ROAD. SPARSE UNDERSTORY OF MIXED AGE TAN OAK, REDWOOD, AND HONEY SUCKLE. THE CANOPY IS SHARED WITH DOUG FIR, REDWOOD, AND TAN OAK, BUT THESE ARE YOUNGER, LESS COMMON, AND FACE STRONG COMPETITION FOR SPACE AND LIGHT FROM WELL ESTABLISHED MADRONE. THE FLOOR HAS A VERY THICK, HEAVY LAYER OF LITTER, MAINLY MADRONE LEAVES AND DECAYING FALLEN BRANCHES

Disturbance code / Intensity (L,M,H): / / / / / "Other" /

II. HABITAT DESCRIPTION

Tree DBH: T1 (<1" dbh), T2 (1-6" dbh), T3 (6-11" dbh), T4 (11-24" dbh), T5 (>24" dbh), T6 multi-layered (T3 or T4 layer under T5, >60% cover)
Shrub: S1 seedling (<3 yr. old), S2 young (<1% dead), S3 mature (1-25% dead), S4 decadent (>25% dead)
Herbaceous: H1 (<12" plant ht.), H2 (>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: MADRONE/TAN OAK
Field-assessed Association name (optional):
Adjacent Alliances/direction: REDWOOD EAST
Evidence in Alliance identification: L M H **Explain:** I need to look it up in collection
Ecology (E,P,L): Herb P Shrub P Tree P **Other identification or mapping information:**

SCN 400 Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised March 27, 2018)

Database #: ASH005

SPECIES SHEET

VEGETATION DESCRIPTION

% Cover - Conifer tree / Hardwood tree: 7.30 % NonVasc cover: 0 Total % Vasc Veg cover: 43
 Regenerating Tree: 6 Shrub: 1 Herbaceous: 2
 Height Class - Conifer tree / Hardwood tree: 5/6 Regenerating Tree: 4 Shrub: 1 Herbaceous: 1
 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
T	ARBUTUS MENZESII	21		
T	PSME	2		
E	PSME	4		
A	SESE	+		
E	SESE	+		
A	NO DE	10		
E	NO DE	6		
S	LONICERA ALCEDULA	3		
E	QUEERCUS PARVULA v. STRON	+		
S	DIAPYCNUS ARGUTA	+		
H	GRAMMARIOD SP	2		
S	ROSA SP.	+		
S	TO DE	+		

III. INTERPRETATION OF STAND

Desert Palm/Joshua Tree: 1 (<1" base diameter), 2 (1.25-1.5" diam), 3 (>1.5" diam)

Herbaceous: III (<12" plant ht.), II (12-18" plant ht.), I (>18" plant ht.)

Shrub: SI seedling (<25 years), S2 young (25-50 years), S3 mature (>50 years)

Tree DBH: T1 (<10cm), T2 (10-14.9cm), T3 (15-19.9cm), T4 (20-24.9cm), T5 (25-29.9cm), T6 (30-34.9cm), T7 (35-39.9cm), T8 (40-44.9cm), T9 (45-49.9cm), T10 (50-54.9cm), T11 (55-59.9cm), T12 (60-64.9cm), T13 (65-69.9cm), T14 (70-74.9cm), T15 (75-79.9cm), T16 (80-84.9cm), T17 (85-89.9cm), T18 (90-94.9cm), T19 (95-99.9cm), T20 (100-104.9cm), T21 (105-109.9cm), T22 (110-114.9cm), T23 (115-119.9cm), T24 (120-124.9cm), T25 (125-129.9cm), T26 (130-134.9cm), T27 (135-139.9cm), T28 (140-144.9cm), T29 (145-149.9cm), T30 (150-154.9cm), T31 (155-159.9cm), T32 (160-164.9cm), T33 (165-169.9cm), T34 (170-174.9cm), T35 (175-179.9cm), T36 (180-184.9cm), T37 (185-189.9cm), T38 (190-194.9cm), T39 (195-199.9cm), T40 (200-204.9cm), T41 (205-209.9cm), T42 (210-214.9cm), T43 (215-219.9cm), T44 (220-224.9cm), T45 (225-229.9cm), T46 (230-234.9cm), T47 (235-239.9cm), T48 (240-244.9cm), T49 (245-249.9cm), T50 (250-254.9cm)

Distance code \ Intensity (I, M, H):

IV. HABITAT DESCRIPTION