

I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION

Database #: ASHXX1 Date: 7/26/21 Name of recorder: ALEX HUBNER
SRV2 404 UID: Location Name: NISICNE MARKS, AT TOP OF INCLINE

GPS name: ASH PHONE For Relevé only: Bearing°, left axis at ID point ____ of Long / Short side

UTMN Zone: 11 NAD83 GPS error: ft / m / PDOP 15

Decimal degrees: LAT 37.035843 LONG 121.897239

GPS within stand? Yes / No If No, cite from GPS to stand: distance (m) ____ bearing° ____ inclination° ____

and record: Base point ID ____ Projected UTM: UTMN UTMN

Camera Name: Alex Phone Cardinal photos at ID point:

Other photos:

Stand Size (acres): <1 1-5 >5 Plot Area (m²): 100 / ____ Plot Dimensions ____ x ____ m RA Radius 20 m

Exposure, Actual °: 119 NE NW SE SW Flat Variable Steepness, Actual °: 2 0° 1-5 >5-25° >25

Topography: Macro: top upper mid lower bottom Micro: convex flat concave undulating

Geology code: MISE Soil Texture code: MFS A Upland or Wetland/Riparian (circle one)

% Surface cover: (incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (incl sand, mud)

H₂O: 0 RA Stems: 1 Litter: 80 Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: 0 Fines: 19 =100%

% Current year bioturbation 6 Past bioturbation present? Yes / No % Hoof punch 0

Fire evidence: Yes / No (circle one) If yes, describe in Site history section, including date of fire, if known.

Site history, stand age, comments: LOCATED ON ELEVATED SECTION OF RIDGE LINE, BOUNDED ON W, S, AND E BY A PLOS CREEK FIRE ROAD, AND BISECTED BY UNOFFICIAL MIKE/BIKE TRAIL. MORE OR LESS EVEN AGED STAND, DOMINATED BY MATURE SILVER OAK, WITH A FEW SCATTERED MATURE DOG FIR AND MADRONE. A FEW MATURE TOYON LIVE IN THE OTHERWISE SPARSY POPULATED UNDERSTORY WHICH OTHERWISE CONSISTS OF LOW GROWING CALIFORNIA SLACKBERRY, POISON OAK, AND YERBA BUENA. THERE ARE SEVERAL AVENUE-LOOKING, LIGHT STEMMED SEEDLINGS OF REDWOOD, COYOTE BUSH, AND COFFEE BERRY THAT ARE UNLIKELY TO COMPETE CON IN THE OAK DOMINATED OVER STORY.

Disturbance code / Intensity (L,M,H): 20 L 19 1 1 1 "Other" 1

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: QUERCUS PARVULA VAR. SHREVEI

Field-assessed Association name (optional):

Adjacent Alliances/direction: SEQUOIA SEMPERVIRENS, W SEPPSEM, E

Confidence in Alliance identification: L M H Explain: CONSIDERABLE UNIFORMITY OF TREE W/IN PLOT

Technology (E,P,L): Herb L Shrub P Tree P Other identification or mapping information: SEVERAL HERBS

DO, ADVANCED PHENOLOGICALLY TO 17, ESP GRAMINOIDS

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised March 27, 2018)

SPECIES SHEET

Database #: ASHX+1
SRVE 4-4

IV. VEGETATION DESCRIPTION

% Cover - Conifer tree / Hardwood tree: 4135 % Non Vasc cover: 0 Total % Vasc Veg cover: 51
Height Class - Conifer tree / Hardwood tree: 616 Regenerating Tree: 6 Shrub: 15 Herbaceous: 4
Regenerating Tree: 2 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	QUERCUS PARVULA VAR. SHREVEI	33		
E	QUERCUS PARVULA VAR. SHREVEI	3		
T	HETEROMELES ARBUTIFOLIA	3		
E	HETEROMELES ARBUTIFOLIA	+		
T	ARBUTUS MENZIESII	+		
T	PSUEDOTSUGA MENZIESII	1		
A	PSUEDOTSUGA MENZIESII	+		
A	ARBUTUS MENZIESII	+		
S	TOXICODENDRON DIVERSILOBUM	3		
S	RUBUS VIRGINICUS	1		
S	LONICERA HISPIDULA	2		
H	GRAMMADIA SP.	+		
H	CLINOPODIUM DOUGLASII	1		
H	DRYOPTERIS ARGUTA	+		
S	BACCARIS PILULARIS	+		
H	POLYGALA CALIFORNICA	+		
E	FRAGULA CAL	+		
H	JUNCUS PATENS	+		
E	SEQUOIA SEMPERVIRENS	+		