

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

For Office Use:	Final database #:	Final vegetation type:	Alliance Association
			circle: Relevé or RA
I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION			
Database #: ASH015 SRV 418	Date: 7/29/21	Name of recorder: Alex M. Buer	
	UID:	Other surveyors:	
GPS name: Alex iPhone		Location Name: NGSVC MARKS SP	
UTME		For Relevé only: Bearing°, left axis at ID point _____ of Long / Short side	
Decimal degrees: LAT 37.045805		Zone: 11 NAD83 GPS error: ft./m./ PDOP 15	
		LONG 121.889111	
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: Alex iPhone		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°: 194 NE NW SE SW		Steepness, Actual°: 27 0° 1-5° >5-25° >25	
Topography: Macro: top upper mid lower bottom		Micro: convex flat concave undulating	
Geology code: MISE		Soil Texture code: MELS	
% Surface cover: (Incl. outcrops) (>60cm diam)		Stone: Cobble Gravel: 0 Fines: 18 =100%	
H20: 0 BA Stems: 2 Litter: 80 Bedrock: 0 Boulder: 0		% Current year bioturbation 15 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: A GOOD EXAMPLE OF MIXED TAN OAK / MADROWE HARDWOOD STAND, WITH A CONSIDERABLE PRESENCE OF REDWOOD IN THE COMPOSITION. WIDE SPREAD W/IN FNMSP AT THIS ALTITUDE, THIS PLOT IS NOTABLE FOR ITS COMPLETE ABSENCE OF DOUG FIR, WHICH IS OFTEN PRESENT ELSEWHERE. LARGE, OLD GROWTH REDWOOD TRUNKS ARE SCATTERED THROUGHOUT STAND, MOST HAVE BUENT, INDICATING HISTORIC LOGGING AND A FIRE EVENT. NO VISIBLE CHARRING ON A LIVING SPECIMIN. A NATURAL STAND OF LARGE, HEALTHY TREES WITH HIGH VEG COVER OVERALL VERY SPARSE UNDERSTORY, LIMITED MAINLY TO SHRUBBY, RELATIVELY YOUNG TAN OAKS.			
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: ARME / DC			
Field-assessed Association name (optional): ARME / NODE / CC			
Adjacent Alliances/direction: Sese, SW			
Confidence in Alliance identification: L M H Explain: _____			
Phenology (E,P,L): Herb Shrub Tree P Other identification or mapping information: _____			

$\text{Sc}^{+2} \in 4f^0$

Database #:

ASHO15

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised March 27, 2018)

SPECIES SHEET

IV. VEGETATION DESCRIPTION

% NonVasc cover: 0 Total % Vasc Veg cover: 66

% Cover -
Conifer tree / Hardwood tree: 5 / 57 Regenerating Tree: 15 Shrub: Herbaceous: +

Height Class - Conifer tree / Hardwood tree: 76 Regenerating Tree: 5 Shrub: 1 Herbaceous: 1

Height classes: 1= $\leq 1/2$ 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%

[illegible]