

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			
Database #: <u>SCR2504</u>	Date: <u>8/19/21</u>	Name of recorder: <u>Emma W</u>	circle: Relevé or <u>RA</u>
	UID:	Other surveyors:	
GPS name: <u>Emma</u>		Location Name: <u>Castle Rock</u>	
UTME _____ UTMN _____		For Relevé only: Bearing°, left axis at ID point _____ of Long / Short side	
Decimal degrees: LAT <u>37.228932</u>		Zone: 11 NAD83 GPS error: ft./m./PDOP _____	
LONG <u>122.108355</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 UTM's: UTM _____ UTMN _____			
Camera Name: <u>Emma</u> Cardinal photos at ID point: _____			
Other photos: _____			
Stand Size (acres): <1, <u>1-5</u> , >5 Plot Area (m²): 100 / _____ Plot Dimensions _____ x _____ m RA Radius <u>17</u> m			
Exposure, Actual °: _____ NE NW SE SW Flat <u>Variable</u> Steepness, Actual °: <u>5</u> 0° <u>1-5°</u> >5-25° >25			
Topography: Macro: <u>top</u> upper mid lower bottom Micro: <u>convex</u> flat concave undulating			
Geology code: <u>SAND</u> Soil Texture code: <u>MESA</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>99</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>+</u> Fines: <u>4</u> =100%			
% Current year bioturbation <u>0</u> Past bioturbation present? Yes / <u>No</u> % 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>Significant stand of predominantly Black oak at the top of goat rock. Some canyon live oak, along with madrone bay and dog fir in some areas but only at an elevation not alluvial level. Mixed native + invasive grasses + forbs compose the understory. Several snags present.</u>			
Disturbance code / Intensity (L,M,H): <u>S 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: 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>OUKE</u>			
Field-assessed Association name (optional): <u>ARME - UMCA - OUKE</u>			
Adjacent Alliances/direction: <u>OUCM</u> , <u>E</u> <u>PSME - ARME - MOD N</u>			
Confidence in Alliance identification: L M <u>H</u> Explain: _____			
Phenology (E,P,L): Herb <u>L</u> Shrub _____ Tree <u>P</u> Other identification or mapping information: _____			

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Database #: SCP 7504

% NonVasc cover:

Total % Vasc Veg cover: 52

% Cover - Conifer tree / Hardwood tree:

Regenerating Tree:

Shrub:

Herbaceous: 10

Height Class - Conifer tree / Hardwood tree:

Regenerating Tree:

Shrub:

Herbaceous: (

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%

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Unusual species: