

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 RA
Database #: <u>SCAUZ 923</u>		Date: <u>8/30</u>		Name of recorder: <u>ASH</u>	
		UID: _____		Other surveyors: _____	
		Location Name: <u>Long Ridge Open Space Preserve</u>			
GPS name: <u>ASH iPhone</u>		For Relevé only: Bearing°, left axis at ID point <u>189</u> of <u>Long</u> (Short) side			
UTME _____		UTMN _____		Zone: 11 NAD83 GPS error: <u>6</u> m./ PDOP <u>15</u>	
Decimal degrees: LAT <u>37.254303</u>		LONG <u>122.134935</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: UTM _____ UTMN _____					
Camera Name: <u>ASH</u> Cardinal photos at ID point: _____					
Other photos: <u>iPhone</u>					
Stand Size (acres): <1, <u>1-5</u> >5 Plot Area (m²): 100 / _____ Plot Dimensions <u>20</u> x <u>40</u> m RA Radius <u>15</u> m					
Exposure, Actual°: <u>26</u> NE NW SE <u>SW</u> Flat Variable Steepness, Actual°: <u>31</u> 0° 1-5° >5-25° <u>>25</u>					
Topography: Macro: top upper <u>mid</u> lower bottom Micro: convex <u>flat</u> concave undulating					
Geology code: _____ Soil Texture code: <u>Other - sand</u> Upland or Wetland/Riparian (circle one)					
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)					
H20: <u>0</u> BA Stems: <u>3</u> Litter: <u>97</u> Bedrock: <u>+</u> Boulder: <u>+</u> Stone: <u>+</u> Cobble: <u>+</u> Gravel: <u>+</u> Fines: <u>X</u> =100%					
% Current year bioturbation <u>0</u> Past bioturbation present? Yes / <u>No</u> % Hoof punch <u>0</u>					
Fire evidence: Yes / <u>No</u> (circle one) If yes, describe in Site history section, including date of fire, if known.					
Site history, stand age, comments: <u>steep west facing stand of nearly pure, even aged bay, running from north edge 2-3 meters below pull down on HWY 9. Past skyline to sea trail, and continues down hill. understory extremely sparse, vegetated, totally bare save a few short basal resprouts from bay stem</u> <u>the edge of the plot has large mature long fir, and beyond some shrub oaks.</u> <u>The plot floor has a thick layer of long fir needles and bay leaves, and</u> <u>below is a deep layer of broken tails of light weight, light color sedimentary</u> <u>stone, mostly Franciscan in nature. fragments are sharp angled, evenly sized in</u> <u>the 'gravel' size class, and almost totally devoid of organic soil.</u>					
Disturbance code / Intensity (L,M,H): <u>19 / M 15 / L</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>UM CAL</u>					
Field-assessed Association name (optional): _____					
Adjacent Alliances/direction: <u>QUCH - Psme - UMGAC / N</u>					
Confidence in Alliance identification: L M <u>H</u> Explain: <u>ASH</u>					
Phenology (E,P,L): Herb _____ Shrub <u>P</u> Tree <u>P</u> Other identification or mapping information: _____					

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SPECIES SHEET

% NonVasc cover: + Total % Vasc Veg cover: 80

Height Class - Conifer tree / Hardwood tree: 8 / 6 Regenerating Tree: 3 Shrub: 1 Herbaceous:

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%

Unusual species: _____