

I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION

Database #: SCR2385 Date: 7/27/21 Name of recorder: Lucy Ferreyrough
 Other surveyors: _____ Location Name: Saratoga Gap OSP.

GPS name: Lucy For Relevé only: Bearing°, left axis at ID point _____ of Long / Short side
 Zone: 11 NAD83 GPS error: ft./ m./ PDOP 15

UTME _____ UTMN _____
 Decimal degrees: LAT 37.250651 LONG -122.104549

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: Lucy's cam Cardinal photos at ID point: _____

Other photos: _____

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

Exposure, Actual °: 68 (NE) NW SE SW Flat Variable | Steepness, Actual °: 22 0° 1-5° >5-25° >25

Topography: Macro: top upper mid lower bottom | Micro: convex flat concave undulating
 Geology code: MISE Soil Texture code: MESA | 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 BA Stems: 2 Litter: 98 Bedrock: - Boulder: - Stone: - Cobble: - Gravel: - Fines: - =100%

% Current year bioturbation 0 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: I am on a ridgelet extending to the ENE at the top of which a patch of Madrone with black oak dominates. The understory is sparse but consists of primarily native herbs and Bay seedlings. The leaf litter here is very thick. There are manzanita snags at the edge of the plot and looks as though the forest may be encroaching on the chaparral though a few Madrone look very old.

Disturbance code / Intensity (L,M,H): 05/2 _____ / _____ / _____ / _____ / _____ "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: Arbutus menziesii

Field-assessed Association name (optional): Arbutus menziesii - Quercus laevis

Adjacent Alliances/direction: Ar. cm - Ade fasc 1 Southeast, Mixed evergreen/deciduous North.

Confidence in Alliance identification: L M H Explain: new association?

Phenology (E,P,L): Herb P Shrub P Tree P Other identification or mapping information: _____

SPECIES SHEET

IV. VEGETATION DESCRIPTION

% NonVasc cover: — Total % Vasc Veg cover: 40

Height Class - Conifer tree / Hardwood tree: 1.5 Regenerating Tree: 2 Shrub: 4 Herbaceous: 2

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%

[illegible]