

## 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: <u>Relevé</u> or RA |
| Database #:                                                                                                                                                                                                                                                                                                                                                                                                                                       | Date:             | Name of recorder:                                                                        |                             |
| <del>SCRUV001</del><br>SCRUV001                                                                                                                                                                                                                                                                                                                                                                                                                   | 9/30/20           | Emma Wheeler                                                                             |                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                   | UID:              | Other surveyors:                                                                         |                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   | Training crew                                                                            |                             |
| GPS name: <u>Lucy iPhone</u>                                                                                                                                                                                                                                                                                                                                                                                                                      |                   | For Relevé only: Bearing°, left axis at ID point <u>360°</u> of <u>Long + Short</u> side |                             |
| UTME                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   | UTMN                                                                                     |                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   | Zone: 11 NAD83 GPS error: ft./m./PDOP                                                    |                             |
| Decimal degrees: LAT <u>37.011456</u>                                                                                                                                                                                                                                                                                                                                                                                                             |                   | LONG <u>122.068618</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: UTME UTMN                                                                 |                             |
| Camera Name: <u>JMC</u>                                                                                                                                                                                                                                                                                                                                                                                                                           |                   | Cardinal photos at ID point: <u>61-64(N)</u> <u>65</u> <u>66</u>                         |                             |
| Other photos: <u>61-64(N)</u> <u>65</u> <u>66</u>                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                                                                                          |                             |
| Stand Size (acres): <1, 1-5, <u>&gt;5</u>                                                                                                                                                                                                                                                                                                                                                                                                         |                   | Plot Area (m²): 100 / <u>400</u>                                                         |                             |
| Exposure, Actual°: <u>204</u> NE NW SE <u>(SW)</u>                                                                                                                                                                                                                                                                                                                                                                                                |                   | Plot Dimensions <u>20</u> x <u>20</u> m                                                  |                             |
| Flat Variable                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   | RA Radius m                                                                              |                             |
| Steepness, Actual°: <u>4</u> 0° <u>(1.5)</u>                                                                                                                                                                                                                                                                                                                                                                                                      |                   | >5-25° >25                                                                               |                             |
| Topography: Macro: top <u>upper</u> <u>mid</u> lower bottom                                                                                                                                                                                                                                                                                                                                                                                       |                   | Micro: <u>convex</u> flat concave undulating                                             |                             |
| Geology code: <u>SCH1</u>                                                                                                                                                                                                                                                                                                                                                                                                                         |                   | Soil Texture code: <u>MCSL</u>                                                           |                             |
| Upland or Wetland/Riparian (circle one)                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                                                                                          |                             |
| % Surface cover: <u>36</u> (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)                                                                                                                                                                                                                                                                                                                                        |                   |                                                                                          |                             |
| H <sub>2</sub> O: BA Stems: <u>2</u> Litter: <u>36</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>+</u> Cobble: <u>!</u> Gravel: <u>5</u> Fines: <u>54</u> =100%                                                                                                                                                                                                                                                                               |                   |                                                                                          |                             |
| % Current year bioturbation <u>+</u> Past bioturbation present? <u>Yes</u> / No                                                                                                                                                                                                                                                                                                                                                                   |                   | % Hoof punch <u>N<sup>o</sup></u>                                                        |                             |
| Fire evidence: <u>(Yes)</u> / No (circle one) If yes, describe in Site history section, including date of fire, if known.                                                                                                                                                                                                                                                                                                                         |                   |                                                                                          |                             |
| Site history, stand age, comments:                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                                                                                          |                             |
| <p>Site was masticated then burned during spring 2018. Control burn with semi-mosaic pattern. Previously mature chaparral now early seral. Surrounded by redwood, Doug fir, ponderosa, knobcone. Stand is short, open, codominated by arctostaphylos, crataegus, artemisia, etc. sparse herb layer, much open ground charred stump, standing + planned litter. Trees in stand lightly burned + still living. few non-natives. returned birds.</p> |                   |                                                                                          |                             |
| Disturbance code / Intensity (G,M,H): <u>27</u> L 15 / L 5 / L 1 / "Other" mastication / H                                                                                                                                                                                                                                                                                                                                                        |                   |                                                                                          |                             |
| 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>Arctostaphylos (crataegus, tomentosa) Alliance</u>                                                                                                                                                                                                                                                                                                                                                    |                   |                                                                                          |                             |
| Field-assessed Association name (optional):                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                                                                                          |                             |
| Adjacent Alliances/direction: <u>SESE - PSME - NODE</u> surrounding                                                                                                                                                                                                                                                                                                                                                                               |                   |                                                                                          |                             |
| Confidence in Alliance identification: L M <u>(H)</u> Explain: <u>it fits description</u>                                                                                                                                                                                                                                                                                                                                                         |                   |                                                                                          |                             |
| Phenology (E,P,L): Herb <u>L</u> Shrub <u>P</u> Tree <u>P</u> Other identification or mapping information:                                                                                                                                                                                                                                                                                                                                        |                   |                                                                                          |                             |

rebar 1.5m from  
SE corner, #5054

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SPECIES SHEET

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% NonVasc cover: + Total % Vasc Veg cover: 29

Regenerating Tree: 3 Shrub: 24 Herbaceous: 2

Regenerating Tree: 4 Shrub: 3 Herbaceous: 2

*Height classes:* 1= $<1/2$ 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]

**Unusual species:**