

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

|                                                                                                                                                                                                                                                                                                            |                         |                                                                                               |                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-----------------------------------------------------------------------------------------------|-----------------------------|
| For Office Use:                                                                                                                                                                                                                                                                                            | Final database #:       | Final vegetation type:                                                                        | Alliance Association        |
| <b>I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION</b>                                                                                                                                                                                                                                                             |                         |                                                                                               | circle: <u>Relevé</u> or RA |
| Database #:<br><u>SCRUT233</u>                                                                                                                                                                                                                                                                             | Date:<br><u>6/25/21</u> | Name of recorder: <u>Emma Wheeler</u>                                                         |                             |
|                                                                                                                                                                                                                                                                                                            |                         | Other surveyors: <u>LF</u>                                                                    |                             |
|                                                                                                                                                                                                                                                                                                            | UID:                    | Location Name: <u>Wilder</u>                                                                  |                             |
| GPS name: <u>Lucy</u>                                                                                                                                                                                                                                                                                      |                         | For Relevé only: Bearing°, left axis at ID point <u>68</u> of <u>Long</u> / <u>Short</u> side |                             |
| UTME                                                                                                                                                                                                                                                                                                       |                         | UTMN                                                                                          |                             |
| Decimal degrees: LAT <u>36.940372</u>                                                                                                                                                                                                                                                                      |                         | LONG <u>-122.147664</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 UTMs: UTME UTMN                                                                                                                                                                                                                                                        |                         |                                                                                               |                             |
| Camera Name: <u>Lucy</u>                                                                                                                                                                                                                                                                                   |                         | Cardinal photos at ID point:                                                                  |                             |
| Other photos:                                                                                                                                                                                                                                                                                              |                         |                                                                                               |                             |
| Stand Size (acres) <u>&lt;1</u> , 1-5, >5   Plot Area (m²) <u>100</u>   Plot Dimensions <u>5</u> x <u>20</u> m   RA Radius m                                                                                                                                                                               |                         |                                                                                               |                             |
| Exposure, Actual°: NE NW SE SW <u>Flat</u> Variable   Steepness, Actual°: <u>0</u> <u>0°</u> 1-5° >5-25° >25                                                                                                                                                                                               |                         |                                                                                               |                             |
| Topography: Macro: <u>top</u> upper mid lower bottom   Micro: convex <u>flat</u> concave undulating                                                                                                                                                                                                        |                         |                                                                                               |                             |
| Geology code: <u>SAND</u> Soil Texture code: <u>MFS</u>   <u>Upland</u> 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>4</u> Litter: <u>60</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>+</u> Fines: <u>36=100%</u>                                                                                                                                             |                         |                                                                                               |                             |
| % Current year bioturbation <u>+</u> Past bioturbation present? <u>Yes</u> / No   % 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>Traillide stand at top of a riparian drainage co-dominated by marsh baccharis (shrub) and California aster (herb). Mowing of invasive grass just east of plot and gravel road / trail. Pipe run along east edge of plot. Primary species one in early phenology.</u> |                         |                                                                                               |                             |
| Disturbance code / Intensity (L,M,H): <u>S</u> / <u>M</u> <u>15</u> / <u>M</u> / / / / "Other" /                                                                                                                                                                                                           |                         |                                                                                               |                             |
| <b>II. HABITAT DESCRIPTION</b>                                                                                                                                                                                                                                                                             |                         |                                                                                               |                             |
| 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 (>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.)                                                                                                                                                                                                                          |                         |                                                                                               |                             |
| <b>III. INTERPRETATION OF STAND</b>                                                                                                                                                                                                                                                                        |                         |                                                                                               |                             |
| Field-assessed vegetation Alliance name: <u>Baccharis glutinosa - Symphoricarpos chilense</u>                                                                                                                                                                                                              |                         |                                                                                               |                             |
| Field-assessed Association name (optional): <u>Baccharis glutinosa</u>                                                                                                                                                                                                                                     |                         |                                                                                               |                             |
| Adjacent Alliances/direction: <u>Scaevola caespitosa</u> N, E. Agriculture / W                                                                                                                                                                                                                             |                         |                                                                                               |                             |
| Confidence in Alliance identification: L <u>(M)</u> H Explain: <u>New alliance</u>                                                                                                                                                                                                                         |                         |                                                                                               |                             |
| Phenology (E,P,L): Herb <u>E</u> Shrub <u>E</u> Tree Other identification or mapping information:                                                                                                                                                                                                          |                         |                                                                                               |                             |

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SPECIES SHEET

% NonVasc cover: 0 Total % Vasc Veg cover: 80

Regenerating Tree: 7 Shrub: 48 Herbaceous: 57

Regenerating Tree: 1 Shrub: 2 Herbaceous: 2

**Stratum categories:** T=Tree, A = SApling, E = SEedling, S = Shrub, H= Herb, N= Non-vascular

[illegible]

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