

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

For Office Use: Final database #: Final vegetation type: Alliance Association circle: Relevé or **RA**

I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION

Database #: **SCR2352** Date: **7/15/21** Name of recorder: **Emma**
Other surveyors: **BDER**
UID: Location Name: **BDER**

GPS name: **Emma** For Relevé only: Bearing°, left axis at ID point of Long / Short side

UTME UTMN Zone: **11** NAD83 GPS error: ft./ m./ PDOP

Decimal degrees: LAT **37.044063** LONG **122.137266**

GPS within stand? **Yes** / No If No, cite from GPS to stand: distance (m) bearing° inclination°

and record: Base point ID Projected UTM: UTME UTMN

Camera Name: **Emma** Cardinal photos at ID point:

Other photos:

Stand Size (acres): <1, 1-5, **>5** | Plot Area (m²): 100 / | Plot Dimensions x m | RA Radius **12** m

Exposure, Actual°: **257** NE NW SE **SW** Flat Variable | Steepness, Actual°: **3** 0° **1-5** >5-25° >25

Topography: Macro: top upper **mid** lower bottom | Micro: convex **flat** concave undulating

Geology code: **MISE** Soil Texture code: **MECL** | Upland or Wetland/Riparian (circle one)

% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)

H20: **0** BA Stems: **3** Litter: **92** Bedrock: **0** Boulder: **0** Stone: **0** Cobble: **0** Gravel: **0** Fines: **5** =100%

% Current year bioturbation + 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: **Are artemisia and c. pop. leaves pattern repeats across several miles of this property, both as an alliance (often by trail, this can w/ a (SW +) PIAT overstory only a few feet taller than shrub layer (2w lightning complex burned almost entirely negative w/ recently**

Disturbance code / Intensity (L,M,H): / / / / / / "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 (>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: **PIAT**

Field-assessed Association name (optional): **Artemisia artemisia - Ceanothus pop. leaves**

Adjacent Alliances/direction: **CE TH** / SW / CE PA / NE

Confidence in Alliance identification: **L** **M** **H** Explain: **Sapling? PIAT**

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

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SPECIES SHEET

% NonVasc cover: 0 Total % Vasc Veg cover: 56

Regenerating Tree: 3

Shrub: \$2

Herbaceous:

Regenerating Tree: S

Shrub: 5

Herbaceous:

Height Class - Conifer tree / Hardwood tree: 5 / 1 Regenerating tree: 2 **Shrub:** 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

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% Cover Intervals for reference: r=trace, +=<1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%

[illegible]