

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 #: SCR2081	Date: 4/21/21	Name of recorder: Lucy Ferneyhough	
	UID:	Other surveyors: EW, TB, CM	
		Location Name: Lucille's Court.	
GPS name: <u>Lucy's iPhone</u>		For Relevé only: Bearing°, left axis at ID point <u>237°</u> of Long / Short side	
UTME _____		UTMN _____ Zone: 11 NAD83 GPS error: ft./m./PDOP _____	
Decimal degrees: LAT <u>37.146424°</u> LONG <u>-122.155026°</u>			
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: <u>Lucy's iPhone</u> Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): <1, (1-5), >5 Plot Area (m²): (100) Plot Dimensions <u>10 x 10</u> m RA Radius _____ m			
Exposure, Actual °: <u>249</u> NE NW SE (SW) Flat Variable Steepness, Actual °: <u>15</u> 0° 1-5° (5-25°) >25			
Topography: Macro: top (upper) mid lower bottom Micro: convex flat concave (undulating)			
Geology code: <u>SAND</u> Soil Texture code: <u>FISN</u> (Upland) or Wetland/Riparian (circle one)			
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)			
H ₂ O: 0 BA Stems: 2 Litter: + Bedrock: + Boulder: - Stone: - Cobble: - Gravel: - Fines: 98 =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: <u>We are at Lucille's court west of Boulder Creek. The plot consists of an herbaceous cover of a rare clover and invasive grasses, amongst other native forbs and grasses. Phenology of the plot is fairly later, with much of the clover and grass going to seed. The plot has distinct mound interspersing very shallow sandy soils, with bedrock just beneath the surface, as little as two inches in some areas and some bedrock exposed. Mounds are still green and earlier phenologically. Flame Creek Fire burned the whole meadow in 2020. The home owner says she planted "Wild Rice" for erosion control somewhere on the property after the fire.</u>			
Disturbance code / Intensity (L,M,H): <u>DS/M</u> / / / / "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: <u>Trifolium grayi - invasive grassland</u>			
Field-assessed Association name (optional):			
Adjacent Alliances/direction: <u>Evergreen/hardwood Forest / North, East, South, West /</u>			
Confidence in Alliance identification: L (M) H Explain: <u>Alliance doesn't exist</u>			
Phenology (E,P,L): Herb P/L Shrub - Tree - Other identification or mapping information:			

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SPECIES SHEET

% NonVasc cover: 7 Total % Vasc Veg cover: 46

- ☒
- ☒
- ☒

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

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Unusual species: