

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 #: <u>SRV2552</u>	Date: <u>9/2/21</u>	Name of recorder: <u>ANNA GEIGER</u>	
	UID:	Other surveyors: <u>ALEX LUCY</u>	
		Location Name: <u>JOSEPH P. GRANT COUNTY PARK</u>	
GPS name: _____		For Relevé only: Bearing°, left axis at ID point <u>54</u> of <u>Long / Short</u> side	
UTME _____ UTMN _____		Zone: <u>11</u> NAD83 GPS error: ft./ m./ PDOP _____	
Decimal degrees: LAT <u>37.319613</u>		LONG <u>-121.692486</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: UTM _____ UTMN _____	
Camera Name: _____		Cardinal photos at ID point: _____	
Other photos: _____			
Stand Size (acres): <1, <u>1-5</u> , >5		Plot Area (m²): <u>100</u>	
Exposure, Actual °: _____ NE NW SE SW <u>Flat</u> <u>Variable</u>		Plot Dimensions <u>10</u> x <u>10</u> m RA Radius _____ m	
		Steepness, Actual °: <u>2</u> 0° <u>1-5</u> >5-25° >25	
Topography: Macro: top upper <u>mid</u> lower bottom		Micro: convex flat <u>concave</u> undulating	
Geology code: _____ Soil Texture code: <u>ML SL</u>		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: 10 Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: 0 Fines: <u>88</u> =100%			
% Current year bioturbation <u>+</u>		Past bioturbation present? <u>Yes</u> / No	
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>Brazed, rolling grassland amongst patchy, mixed oak stands. Dominated by Hay Field</u> <u>Tosmud and Rye grass. Lows were present earlier this year but are not</u> <u>here now, and Rye grass is clipped all the way to the ground. Yellow Star</u> <u>Thistle is concentrated by the road but extends into the stand. At least</u> <u>two species of Trifolium present and phenology is late. Overall mainly invasive</u> <u>species make up the stand. Phenology late for all species except Tosmud.</u>			
Disturbance code / Intensity (L,M,H): <u>15 / L</u> <u>5 / H</u> <u>4 / H</u> _____ / _____ "Other" _____ / _____			
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>Castrovillea voliformica - Plantago erecta - Vulpia microstachys</u>			
Field-assessed Association name (optional): <u>Hemicarpha longista / Lolium perenne</u>			
Adjacent Alliances/direction: <u>Grassland (E, S, W)</u> <u>Mixed Oak woodland (N)</u>			
Confidence in Alliance identification: L M <u>H</u> Explain: _____			
Phenology (E,P,L): Herb <u>P</u> Shrub _____ Tree _____ Other identification or mapping information: _____			

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SPECIES SHEET

% NonVasc cover: 0 Total % Vasc Veg cover: 44

Regenerating Tree: 0 **Shrub:** 0 **Herbaceous:** 44

Regenerating Tree: 0 **Shrub:** 0 **Herbaceous:** 2

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%

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