

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 #: <u>SCWZ 555</u>	Date: <u>9/3</u>	Name of recorder: <u>ASH</u>	Other surveyors: <u>LF</u>
UID:	Location Name: <u>5090PH GRANT COUNTY PARK</u>		
GPS name: <u>Lucy iPhone</u>	For Relevé only: Bearing°, left axis at ID point <u>257</u> of Long / Short side		
UTME	UTMN	Zone: 11 NAD83	GPS error: <u>10</u> m./ PDOP <u>15</u>
Decimal degrees: LAT <u>37.315852</u>	LONG <u>121.661126</u>		
GPS within stand? <input checked="" type="checkbox"/> Yes / No	If No, cite from GPS to stand: distance (m) bearing° inclination°		
and record: Base point ID	Projected UTM: UTM E UTM N		
Camera Name: <u>Lucy</u>	Cardinal photos at ID point:		
Other photos: <u>Cam</u>			
Stand Size (acres): <u><1</u> , 1-5, >5	Plot Area (m²): 100 /	Plot Dimensions <u>10 x 10</u> m	RA Radius m
Exposure, Actual°: <u>79</u> <input checked="" type="checkbox"/> NE <input type="checkbox"/> NW <input type="checkbox"/> SE <input type="checkbox"/> SW	Flat Variable	Steepness, Actual°: <u>2</u> 0° <u>1-5</u> >5-25° >25	
Topography: Macro: <input checked="" type="checkbox"/> top <input checked="" type="checkbox"/> upper <input type="checkbox"/> mid <input type="checkbox"/> lower <input type="checkbox"/> bottom	Micro: <input checked="" type="checkbox"/> convex <input type="checkbox"/> flat <input checked="" type="checkbox"/> concave <input type="checkbox"/> undulating		
Geology code:	Soil Texture code:	<input checked="" type="checkbox"/> Upland or <input type="checkbox"/> Wetland/Riparian (circle one)	
% Surface cover:	(Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)		
H20: <input checked="" type="checkbox"/> BA Stems: <u>1</u>	Litter: <u>15</u>	Bedrock: <u>0</u>	Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>2</u> Fines: <u>82</u> =100%
% Current year bioturbation <u>10</u>	Past bioturbation present? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No % Hoof punch <u>+</u>		
Fire evidence: Yes / <input checked="" type="checkbox"/> No (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: <u>HERBACIOUS PLOT was recorded to capture advance of LATE-SEASON COMMUNITY. MANY/MOST HERBS IN THIS STAND ARE TOO FAR ADVANCED TO IDENTIFY OR GIVE ACCURATE % COVER ESTIMATION OF PEAK HERB ABUNDANCE. HOLOCACTHA APPEARS TO PREFER THE TOP OF A SMALL KNOLL, A WAY FROM THE DIRECT EDGE OF THE NOW HEAVILY DISTURBED SOILS WHICH IS PREFERRED BY THE CALYCADENIA AND ALICOSTEMA. Seasonal data for ID on several plants uncertain collected for later ID.</u>			
Disturbance code / Intensity (L,M,H): <u>15 / M 05 / H 04 / H 20 / L</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>LASTONIA CALIFORNICA - PLANTAGO ERRECTA - VOLPIA MICROS</u>			
Field-assessed Association name (optional): <u>VIOLA NITROSTACHYS - PLANTAGO ERRECTA - CALYCARONA TENUICATA</u>			
Adjacent Alliances/direction: <u>NON NATIVE GRASS / N. BARK QUERCUS KELLOGGII / S.</u>			
Confidence in Alliance identification: <input checked="" type="checkbox"/> L <input type="checkbox"/> M <input type="checkbox"/> H Explain: <u>PLANTS ID UNCERTAIN</u>			
Phenology (E,P,L): Herb Shrub Tree Other identification or mapping information:			

