

For Office Use:		Final database #:	Final vegetation type:	Association
I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION				circle: Relevé or <u>RA</u>
Database #: <u>SCR07587</u>	Date: <u>9/9/21</u>	Name of recorder: <u>Emma</u>		
		Other surveyors:		
	UID:	Location Name: <u>Abnaden</u>		
GPS name: <u>Way</u>		For Relevé only: Bearing°, left axis at ID point ____ of <u>Long</u> / <u>Short</u> side		
UTME		UTMN	Zone: 11 NAD83 GPS error: ft./ m./ PDOP ____	
Decimal degrees: LAT <u>37.198016</u>		LONG <u>-121.869751</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's: UTM E ____ UTM N ____				
Camera Name: <u>Way</u> Cardinal photos at ID point:				
Other photos:				
Stand Size (acres): <1, <u>1.5</u> , >5 Plot Area (m²): 100 / ____ Plot Dimensions ____ x ____ m RA Radius <u>30</u> m				
Exposure, Actual °: ____ NE NW SE SW Flat Variable Steepness, Actual °: ____ 0° 1-5° >5-25° >25				
Topography: Macro: top upper <u>mid</u> lower bottom Micro: <u>convex</u> <u>flat</u> concave undulating				
Geology code: <u>Misc</u> Soil Texture code: <u>Melo</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)				
H ₂ O: <u>0</u> BA Stems: <u>2</u> Litter: <u>4</u> Bedrock: <u>0</u> Boulder: ____ Stone: ____ Cobble: ____ Gravel: ____ Fines: ____ =100%				
% 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>Mixed oak stand of live and black oaks with some bay trees present as well. TOP1 / 90% understory. fire had no effect on few scattered removers.</u>				
Disturbance code / Intensity (L,M,H): <u>S, M, 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>DUKE</u>				
Field-assessed Association name (optional): <u>DUKE - DUPO / TOP1</u>				
Adjacent Alliances/direction: <u>UMA</u> <u>SE</u> <u>Mixed oak</u> <u>NE</u>				
Confidence in Alliance identification: L <u>M</u> H Explain: <u>o/a?</u>				
Phenology (E,P,L): Herb <u>L</u> Shrub <u>L</u> Tree <u>P</u> Other identification or mapping information:				

Combined Vegetation Rapid Assessment and Relevé Field Form

(Revised March 27, 2018)

Database #: Scrub 587

SPECIES SHEET

IV. VEGETATION DESCRIPTION

% Cover - Conifer tree / Hardwood tree: 1 32 % NonVasc cover: 1 Total % Vasc Veg cover: 65
 Height Class - Conifer tree / Hardwood tree: 1 6 Regenerating Tree: 2 Shrub: 15 Herbaceous: 31
 Regenerating Tree: 2 Shrub: 3 Herbaceous: 1
 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

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

Stratum	Species	% cover	C	Final species determination
T	QUCE	15		
T	QUPO	10		
T/A/E	UMCA	7/1/1		
H	Baccharis caroliniana	3		
S	Plant. arb.	4		
T/E	QUAG	+/+		
H	Pellaea andromeda	+		
H	Baccharis diandra	10		
H	Avena barbata	10		
H	Relbunium triangular	+		
NV	MOSS	+		
S	Antennaria CA	3		
H	Festuca perenn.	5		
H	Ranunculus CA	+		
H	Adiantum bracken	+		
H	Achillea millefolium	+		
S	Pip. arb.	+		
H	Carduus pycnostachyus	2		
S	Symphoricarpos mollis	1		
S	TOBI	7		