

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 #: SCWZ 927	Date: 9/1/21	Name of recorder: ASH	
		Other surveyors:	
	UID:	Location Name: Acum Rock Park	
GPS name: ASH iPhone		For Relevé only: Bearing°, left axis at ID point of Long / Short side	
UTME		UTMN	
Zone: 11		NAD83 GPS error: ft./m./ PDOP 15	
Decimal degrees: LAT 37.396308		LONG 121.797503	
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: ASH iPhone		Cardinal photos at ID point:	
Other photos:			
Stand Size (acres): <1, 1-5, >5		Plot Area (m²): 100 / Plot Dimensions x m RA Radius 20 m	
Exposure, Actual°: 259 NE NW SE (SW) Flat Variable		Steepness, Actual°: 24 0° 1-5° >5-25° >25	
Topography: Macro: top upper mid lower bottom		Micro: convex flat concave undulating	
Geology code:		Soil Texture code: FIC L 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: 1 Litter: 34 Bedrock: 2 Boulder: 3 Stone: 2 Cobble: 1 Gravel: 18 Fines: 40 =100%			
% Current year bioturbation 25 Past bioturbation present? Yes / No % Hoof punch 3			
Fire evidence: Yes / No (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: STAND OF BUCKEYE, SURROUNDING OPEN STAND OF VERY LATE SEASON HERBACEOUS VEGETATION. COAST LINE OAK INTERMIXES COVER WITH BUCKEYE AND IS MORE COMMON AT PERIPHERY OF STAND. BUCKEYE % COVER WOULD BE SIGNIFICANTLY HIGHER BUT FOR LATE SEASON DECIDUOUS. HERBACEOUS IS THE SAME STORY. HERBACEOUS PLANT ID IS DIFFICULT DUE TO LATE SEASON. ROCKY SOIL W/ HIGH CURRENT DISTURBANCE AND DEER HOOF PUNCH HERBACEOUS LIVE FOLIAGE COVER WOULD BE DRAMATICALLY HIGHER IN EARLY SEASON. AS FOR NOW, IT IS LARGELY COUNTED AS LITTER COVER.			
Disturbance code / Intensity (L,M,H): 05 / M 20 / L 15 / L "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: AESCULUS CALI			
Field-assessed Association name (optional): AESCULUS CAL - QUAG - HERB			
Adjacent Alliances/direction: UM CAL / W			
Confidence in Alliance identification: L M H Explain: RETURN IN SPRING			
Phenology (E,P,L): Herb L Shrub P Tree P Other identification or mapping information: THIS PLOT SHOULD BE MAPPED IN EARLY SEASON. COVER ESTIMATIONS AND SPECIES ID, AND EVEN ALLIANCE ID IS HEAVILY SKEWERED DUE TO LATE SEASON PHENOLOGY.			

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SPECIES SHEET

% NonVasc cover: 2 Total % Vasc Veg cover: 43

Height Class - Conifer tree / Hardwood tree: 1 / 5 Regenerating Tree: 4 Shrub: 4 Herbaceous: 1

Height classes: 1= $\leq 1/2$ m, 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= ≥ 50 m

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%

Unusual species: