

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 #:	Date:	Name of recorder:		
SC22 909	8/25	ASH		
UID:	Other surveyors:			
	Location Name: SDSF, near Sover Creek			
GPS name:	For Relevé only: Bearing°, left axis at ID point 216 of Long Short side			
UTME	UTMN	Zone: 11 NAD83 GPS error: (ft) m./ PDOP 15		
Decimal degrees: LAT		LONG		
37.082730		121.914318		
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 Cardinal photos at ID point:				
Other photos: iPhone				
Stand Size (acres): ☒ 1-5, ☐ >5 Plot Area (m²): 100 Plot Dimensions 10 x 30 m RA Radius m				
Exposure, Actual°: NE NW SE SW Flat ☒ Variable Steepness, Actual°: VAR 0° ☒ 1-5° ☐ >5-25° ☐ >25				
Topography: Macro: top upper mid ☒ lower bottom Micro: ☒ convex ☐ flat ☐ concave ☐ undulating				
Geology code: Soil Texture code: MESC Upland or Wetland/Riparian (circle one)				
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)				
H2O: ☒ BA Stems: 3 Litter: 97 Bedrock: ☒ Boulder: ☒ Stone: ☒ Cobble: ☒ Gravel: ☒ Fines: + =100%				
% Current year bioturbation ☒ Past bioturbation present? Yes / ☒ No % Hoof punch ☒				
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 SELECTED FOR ITS LARGE MATURE SYCAMORE (>24" DBH!) OF RIPARIAN CORRIDOR, SYCAMORES ARE COMMON BUT RARELY IF EVER CREATE UNIFORM STANDS. INSTEAD, ITS NORMAL FOR THEM TO EXIST ALONE OR RARELY IN PAGES THROUGHOUT THE AREA. NEARLY ALL CREEKSIDE VEG TYPES HAVE SYCAMORES AMONGST THEM. THIS IS AMONG THE LARGEST MORE STAGELY INDIVIDUALS AND GROWS ON A BIRM, LIKELY MAP MADE, ABOUT 2M HIGH, BY 10M WIDE BY 60M LONG, RAISED BETWEEN THE CREEK CHANNEL AND A CAVAL-LIKE DEPRESSION ABOUT 15M WIDE AND 1 METER DEEP THAT RUNS BETWEEN THE ELEVATED BIRM AND THE ROAD. THE BIRM IS DOMINATED BY BIG LEAF MAPLE, SWEET GUM, AND REDWOOD, w/ MIXED AGE TAN OAK, BAY, HAZEL BUSH, AND A DENSE LAYER OF REDWOOD SQUEAL BELOW. LARGE MATURE SWORD FERN IS COMMON				
Disturbance code / Intensity (L,M,H): 13 / L / / / / / "Other" READ FOR DETAIL				
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: PLATYNUS RACEMOSA-QUERCUS AGUIFOLIA				
Field-assessed Association name (optional): PLAT RACE-QUASH				
Adjacent Alliances/direction: SCSE-ACER MACRO / SE				
Confidence in Alliance identification: L ☒ M ☐ H Explain: FOR ABOVE MENTIONED REASONS, AND DIFFERENT OAK SP.				
Phenology (E,P,L): Herb P Shrub P Tree P Other identification or mapping information: GIVEN NEAR UBIVITY OF PLATANUS IN MOST ALL RIPARIAN VEG TYPES HERE, IT SHOULD ACCOMPANY RATHER THAN DEFINE THE ALLIANCE TYPE HEREIN.				

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SPECIES SHEET

[illegible]

Unusual species: