

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>SCR02041</u>	Date: <u>2/12/21</u>	Name of recorder: <u>Emma Wheeler</u>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
UID:	Other surveyors: <u>LF</u>	Location Name: <u>Henry Cavell @ Zaganke Creek</u>	
GPS name: <u>Lucy</u>	For Relevé only: Bearing°, left axis at ID point _____ of Long / Short side		
UTME _____	UTMN _____	Zone: 11 NAD83 GPS error: ft./ m./ PDOP _____	
Decimal degrees: LAT <u>37.046468</u>		LONG <u>122.066038</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 _____ UTMN _____			
Camera Name: <u>Lucy</u> Cardinal photos at ID point: _____			
Other photos: _____			
Stand Size (acres): <input checked="" type="checkbox"/> <1, <input type="checkbox"/> 1-5, <input type="checkbox"/> >5 Plot Area (m²): 100 / _____ Plot Dimensions _____ x _____ m RA Radius <u>10</u> m			
Exposure, Actual °: <u>220</u> NE NW SE <input checked="" type="checkbox"/> SW Flat Variable Steepness, Actual °: _____ 0° <input checked="" type="checkbox"/> 1-5° >5-25° >25			
Topography: Macro: top upper mid lower <input checked="" type="checkbox"/> bottom Micro: convex flat <input checked="" type="checkbox"/> concave undulating			
Geology code: <u>MIAL</u> Soil Texture code: <u>SAND</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: <u>44</u> BA Stems: <u>2</u> Litter: <u>3</u> Bedrock: <u>0</u> Boulder: <u>2</u> Stone: <u>1</u> Cobble: <u>+</u> Gravel: <u>+</u> Fines: <u>20=100%</u>			
% Current year bioturbation <input type="checkbox"/> Past bioturbation present? Yes / <input checked="" type="checkbox"/> No % Hoof punch <input type="checkbox"/>			
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>We are in a stand of poplar and alder in the riparian corridor of Zaganke Creek. Sycamore and Box Elder stands nearby. Disturbed/invasive understory not far from road. Many poplar seedlings on the east bank. Bay also significantly present in stand. Acacia sp slightly outside stand. All deciduous trees would have much higher cone one leafed out. i.e seedling poplars would be closer to 30%.</u>			
Disturbance code / Intensity (L,M,H): <u>S, H, IS, M</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: <u>1</u> (<2ft. stem ht.), <u>2</u> (2-10ft. ht.), <u>3</u> (10-20ft. ht.), <u>4</u> (>20ft. ht.)			
Desert Palm/Joshua Tree: <u>1</u> (<1.5" base diameter), <u>2</u> (1.5-6" diam.), <u>3</u> (>6" diam.)			
III. INTERPRETATION OF STAND			
Field-assessed vegetation Alliance name: <u>Populus trichocarpa</u>			
Field-assessed Association name (optional): <u>P. trichocarpa - Alnus rhombifolia - UMCA</u>			
Adjacent Alliances/direction: <u>Platanus acerifolia, E. Acer negundo, SW</u>			
Confidence in Alliance identification: L <input checked="" type="checkbox"/> M <input type="checkbox"/> H <input type="checkbox"/> Explain: <u> unsure if an alliance.</u>			
Phenology (E,P,L): Herb <u>?</u> Shrub <u>?</u> Tree <u>?</u> Other identification or mapping information: _____			

