

Combined Vegetation Rapid Assessment and Relevé Field Form
(Revised March 27, 2018)

For Office Use:	Final database #:	Final vegetation type:	Alliance Association
			circle: Relevé or <u>RA</u>
I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION			
Database #: <u>SCR2362</u>	Date: <u>7/22/21</u>	Name of recorder: <u>Emma whale</u>	
UID:		Other surveyors:	
		Location Name: <u>Liddell Creek</u>	
GPS name: <u>Emma</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>37.004209</u> LONG <u>122.176374</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: UTM _____ UTMN _____			
Camera Name: <u>Emma</u> Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): <1, 1-5, <u>5</u> Plot Area (m²): 100 / _____ Plot Dimensions _____ x _____ m RA Radius <u>17</u> m			
Exposure, Actual °: <u>205</u> NE NW SE <u>SW</u> Flat Variable Steepness, Actual °: <u>2</u> 0° <u>1-5°</u> >5-25° >25			
Topography: Macro: top upper mid <u>lower</u> bottom Micro: convex flat concave undulating			
Geology code: <u>MIS</u> Soil Texture code: <u>MFS</u> Upland 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>5</u> Litter: <u>0</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>5</u> =100%			
% Current year bioturbation <u>+</u> Past bioturbation present? <u>Yes</u> No % Hoof punch <u>0</u>			
Fire evidence: Yes / No (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: <u>Alder overstory / elderberry understory</u> <u>riparian area along Liddell Creek.</u> <u>Understory is lush and well watered.</u> <u>Some folks are camping / living near plot</u> <u>No maple part of this alliance is</u> <u>present. Sambucus racemosa has already</u> <u>fructified. Creek just east of plot, flows</u> <u>south-west (aka, plots exposure)</u>			
Disturbance code / Intensity (L,M,H): <u>19</u> <u>20</u> <u>5</u> <u>15</u> <u>1</u> "Other" <u>1</u>			
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>Alnus rubra - (Acr)</u>			
Field-assessed Association name (optional): <u>Alnus/Sambucus racemosa</u>			
Adjacent Alliances/direction: <u>Aesculus CA</u> <u>NW</u> <u>SALA</u> <u>IS</u>			
Confidence in Alliance identification: L M <u>H</u> Explain: _____			
Phenology (E,P,L): Herb <u>L</u> Shrub <u>P</u> Tree <u>L</u> Other identification or mapping information: _____			

