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: Emma wheeler
SCRUZ067	3/23/21	Other surveyors: LF
	UID:	Location Name: De La veaga

GPS name: LUCY — 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** 37.01031 **LONG** 121.992069

GPS within stand? Yes / (No) If No, cite from GPS to stand: distance (m) 4 bearing ° 78 inclination ° 2

and record: **Base point ID** ______ **Projected UTMs: UTME** ______ **UTMN** ______

Camera Name: Lucy **Cardinal photos at ID point:**

Other photos:

Stand Size (acres): <1, 1-5, >5 | **Plot Area (m²): 100 /** ____ | **Plot Dimensions** 30 x 5 m | **RA Radius**____ m

Exposure, Actual °: 160 NE NW **(SE)** SW Flat Variable | **Steepness, Actual °:** 1 0° **(1-5°)** >5-25° >25

Topography: Macro: top upper mid lower **(bottom)** | **Micro:** convex flat concave **(undulating)**

Geology code: SIAL **Soil Texture code:** MUCK | **Upland** or **(Wetland/Riparian)** (circle one)

% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)

H₂0: 0 **BA Stems:** 3 **Litter:** 94 **Bedrock:** 0 **Boulder:** 0 **Stone:** 0 **Cobble:** 0 **Gravel:** 0 **Fines:** 3 =100%

% Current year bioturbation —— **Past bioturbation present? Yes / (No)** | **% Hoof punch** 0

Fire evidence: Yes / (No) (circle one) If yes, describe in Site history section, including date of fire, if known.

Site history, stand age, comments: Solid stand of cornus sericea in riparian floodplain, adjacent to salix lasiolepis stand which interdigitates. wood rat nest in plot. plot is 1/3 mile from other salix lasiolepis – cornus sericea plot. Across the road from plot, areas without rock wall also include dense cornus thickets. cow parsnip, mugwort, and blackberry border the outside of the plot.

Disturbance code / Intensity (L,M,H): ___/___ ___/___ ___/___ ___/___ ___/___ **"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: Cornus sericea

Field-assessed Association name (optional):

Adjacent Alliances/direction: Salix lasiolepis / N, E, W, QUAG / SW

Confidence in Alliance identification: L M **(H)** **Explain:**

Phenology (E,P,L): Herb — **Shrub** E **Tree** — **Other identification or mapping information:**

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SPECIES SHEET

Database #: SCRU2067

IV. VEGETATION DESCRIPTION

% NonVasc cover: 0 **Total % Vasc Veg cover:** 78

% Cover - **Conifer tree / Hardwood tree:** — / — **Regenerating Tree:** — **Shrub:** 78 **Herbaceous:** —

Height Class - **Conifer tree / Hardwood tree:** — / — **Regenerating Tree:** — **Shrub:** 4 **Herbaceous:** —

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
S	Cornus sericea	76		
S	Salix lasiolepis	2		

Unusual species: