

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

For Office Use:	Final database #:	Final vegetation type:	Alliance Association
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I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION circle: Relevé or RA

Database #: <u>SCR2383</u>	Date: <u>7/27/21</u>	Name of recorder: <u>Emma W</u>
		Other surveyors: <u>LF</u>
	UID:	Location Name: <u>Samborn County Park</u>

GPS name: Lwy 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 37.245566 LONG -122.109065

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: Lwy Cardinal photos at ID point: _____

Other photos: _____

Stand Size (acres): <1, 1-5, >5 | Plot Area (m²): 100 / ____ | Plot Dimensions ____ x ____ m | RA Radius 17 m

Exposure, Actual °: 114 NE NW (SE) SW Flat Variable | Steepness, Actual °: 45 0° 1-5° >5-25° >25

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

Geology code: MISE Soil Texture code: MFSL | 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: 2 Litter: 35 Bedrock: 1 Boulder: 0 Stone: 0 Cobble: 1 Gravel: + Fines: 61 =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: Mixed hardwood forest stand of primarily shreve oak w/ bigleaf maple and other species. There are several gaps in one place.

Disturbance code / Intensity (L,M,H): 5/L 15/L 23/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: QUAPASH

Field-assessed Association name (optional): QUAPASH - Acer macrophyllum

Adjacent Alliances/direction: DSME IN grassland NE

Confidence in Alliance identification: L M H Explain: not current alliance

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

SPECIES SHEET

IV. VEGETATION DESCRIPTION

% NonVasc cover:

Total % Vasc Veg cover:

% Cover - Conifer tree / Hardwood tree:

Regenerating Tree:

Shrub:

Herbaceous:

Height Class - Conifer tree / Hardwood tree:

Regenerating Tree:

Shrub:

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%

Unusual species: