

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: <u>Relevé</u> or RA
Database #: <u>SCRUZ 240</u>	Date: <u>6/25/21</u>	Name of recorder: <u>Lucy Ferryborough</u>	<input checked="" type="checkbox"/>
	UID:	Other surveyors: <u>FW</u>	<input checked="" type="checkbox"/>
		Location Name: <u>Swanton Pond.</u>	<input checked="" type="checkbox"/>
GPS name: <u>Lucy's iPhone</u>		For Relevé only: Bearing°, left axis at ID point <u>35</u> of <u>Long / Short</u> side	
UTME _____	UTMN _____	Zone: <u>11</u> NAD83 GPS error: <u>ft</u> / m. / PDOP <u>15</u>	
Decimal degrees: LAT <u>37.031685</u> LONG <u>-122.219214</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's: UTME _____ UTMN _____			
Camera Name: <u>Lucy's cam</u> Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): <1, <u>1-5</u> , >5 Plot Area (m²): <u>100</u> Plot Dimensions <u>10 x 10</u> m RA Radius _____ m			
Exposure, Actual °: _____ NE NW SE SW <u>Flat</u> Variable Steepness, Actual °: <u>0</u> <u>0°</u> 1-5° >5-25° >25			
Topography: Macro: top upper mid lower <u>bottom</u> Micro: convex flat <u>concave</u> undulating			
Geology code: <u>SAND</u> Soil Texture code: <u>MUCK</u> Upland or <u>Wetland/Riparian</u> (circle one)			
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)			
<u>H2:98</u> BA Stems: <u>2</u> Litter: - Bedrock: - Boulder: - Stone: - Cobble: - Gravel: - Fines: - =100%			
% Current year bioturbation <u>0</u> Past bioturbation present? Yes / <u>No</u> % Hoof punch <u>0</u>			
Fire evidence: Yes / <u>No</u> (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: <u>We are at a man made pond near Swanton Berry farm. Inside the pond there is a monoculture of Fernlet-leaved pond weed, which extends throughout the entire area of the pond. Swanton road borders the pond after a band of common tile, and a band of whipl primed arroyo willow on the NNE side of pond. Cattails, pacific oenanthle, floating marsh pennywort are some of the other significant species at the pond margins. Many species of birds present, including the rare Sora.</u>			
Disturbance code / Intensity (L,M,H): _____ / _____ / _____ / _____ / _____ / _____ "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>Stuckenia pectinatus</u>			
Field-assessed Association name (optional): _____			
Adjacent Alliances/direction: <u>Schoenoplectus acutus/Northeast, Hydrocotyle ranunculoides/South.</u>			
Confidence in Alliance identification: L M <u>H</u> Explain: _____			
Phenology (E,P,L): Herb <u>?</u> Shrub _____ Tree _____ Other identification or mapping information: _____			

