

VEGETATION - Use scientific names of plants
Sampling Point: CA084_502c1U

Tree Stratum					Plot Size (30 ft)			Absolute % Cover	Dominant Species	Indicator Status
1	<i>Acer saccharum</i>						50	Y	FACU	
2	<i>Populus grandidentata</i>						30	Y	FACU	
3	<i>Betula papyrifera</i>						30	Y	FACU	
4										
5										
6										
7										
8										
9										
10										
							110	= Total Cover		
Sapling/Shrub Stratum					Plot Size (15 ft)			Absolute % Cover	Dominant Species	Indicator Status
1	<i>Corylus cornuta</i>						60	Y	FACU	
2										
3										
4										
5										
6										
7										
8										
9										
10										
							60	= Total Cover		
Herb Stratum					Plot Size (5 ft)			Absolute % Cover	Dominant Species	Indicator Status
1	<i>Eurybia macrophylla</i>						25	Y	UPL	
2	<i>Maianthemum canadense</i>						15	Y	FACU	
3	<i>Pteridium aquilinum</i>						10	Y	FACU	
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
							50	= Total Cover		
Woody Vine Stratum					Plot Size ()			Absolute % Cover	Dominant Species	Indicator Status
1										
2										
3										
4										
5										
							0	= Total Cover		

50/20 Thresholds

	20%	50%
Tree Stratum	22	55
Sapling/Shrub Stratum	12	30
Herb Stratum	10	25
Woody Vine Stratum	0	0

Dominance Test Worksheet

Number of Dominant Species that are OBL, FACW, or FAC: 0 (A)

Total Number of Dominant Species Across all Strata: 7 (B)

Percent of Dominant Species that are OBL, FACW, or FAC: 0.00% (A/B)

Prevalence Index Worksheet

Total % Cover of:

OBL species	0	x 1 =	0
FACW species	0	x 2 =	0
FAC species	0	x 3 =	0
FACU species	195	x 4 =	780
UPL species	25	x 5 =	125
Column totals	220 (A)		905 (B)

Prevalence Index = B/A = 4.11

Hydrophytic Vegetation Indicators:

☐ Rapid test for hydrophytic vegetation

☐ Dominance test is >50%

☐ Prevalence index is ≤3.0*

☐ Morphological adaptations* (provide supporting data in Remarks or on a separate sheet)

☐ Problematic hydrophytic vegetation* (explain)

*Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic

Definitions of Vegetation Strata:

Tree - Woody plants 3 in. (7.6 cm) or more in diameter at breast height (DBH), regardless of height.

Sapling/shrub - Woody plants less than 3 in. DBH and greater than 3.28 ft (1 m) tall.

Herb - All herbaceous (non-woody) plants, regardless of size, and woody plants less than 3.28 ft tall.

Woody vines - All woody vines greater than 3.28 ft in height.

Hydrophytic vegetation present? N

Remarks: (Include photo numbers here or on a separate sheet)
 Carex pensylvanica 20% in herb stratum