

VEGETATION - Use scientific names of plants

Sampling Point:

CRC5168i1W

Tree Stratum	Plot Size (30 ft)	Absolute % Cover	Dominant Species	Indicator Status
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
		0 = Total Cover		

Sapling/Shrub Stratum	Plot Size (15 ft)	Absolute % Cover	Dominant Species	Indicator Status
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
		0 = Total Cover		

Herb Stratum	Plot Size (5 ft)	Absolute % Cover	Dominant Species	Indicator Status
1	<i>Onoclea sensibilis</i>	25	Y	FACW
2	<i>Caltha palustris</i>	25	Y	OBL
3	<i>Scirpus atrovirens</i>	20	Y	OBL
4	<i>Scirpus cyperinus</i>	20	Y	OBL
5	<i>Phalaris arundinacea</i>	10	N	FACW
6	<i>Typha angustifolia</i>	5	N	OBL
7				
8				
9				
10				
11				
12				
13				
14				
15				
		105 = Total Cover		

Woody Vine Stratum	Plot Size (30 ft)	Absolute % Cover	Dominant Species	Indicator Status
1				
2				
3				
4				
5				
		0 = Total Cover		

50/20 Thresholds		
	20%	50%
Tree Stratum	0	0
Sapling/Shrub Stratum	0	0
Herb Stratum	21	53
Woody Vine Stratum	0	0

Dominance Test Worksheet		
Number of Dominant Species that are OBL, FACW, or FAC:	4	(A)
Total Number of Dominant Species Across all Strata:	4	(B)
Percent of Dominant Species that are OBL, FACW, or FAC:	100.00%	(A/B)

Prevalence Index Worksheet		
Total % Cover of:		
OBL species	70 x 1 =	70
FACW species	35 x 2 =	70
FAC species	0 x 3 =	0
FACU species	0 x 4 =	0
UPL species	0 x 5 =	0
Column totals	105 (A)	140 (B)
Prevalence Index = B/A =	1.33	

Hydrophytic Vegetation Indicators:	
<input type="checkbox"/>	Rapid test for hydrophytic vegetation
<input checked="" type="checkbox"/>	Dominance test is >50%
<input checked="" type="checkbox"/>	Prevalence index is ≤3.0*
<input type="checkbox"/>	Morphological adaptations* (provide supporting data in Remarks or on a separate sheet)
<input type="checkbox"/>	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?	<u>Y</u>
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Remarks: (Include photo numbers here or on a separate sheet)
 The wetland is dominated by hydrophytic vegetation.

