



**VEGETATION** - Use scientific names of plants

Sampling Point:

CRC5168g1U

Tree Stratum			Absolute % Cover			Dominant Species			Indicator Status			
Plot Size ( 30 ft )												
1	<i>Acer rubrum</i>		30		Y	FAC						
2												
3												
4												
5												
6												
7												
8												
9												
10												
			30	= Total Cover								

  

Sapling/Shrub Stratum			Absolute % Cover			Dominant Species			Indicator Status			
Plot Size ( 15 ft )												
1	<i>Corylus cornuta</i>		20		Y	FACU						
2	<i>Acer rubrum</i>		10		Y	FAC						
3												
4												
5												
6												
7												
8												
9												
10												
			30	= Total Cover								

  

Herb Stratum			Absolute % Cover			Dominant Species			Indicator Status			
Plot Size ( 5 ft )												
1	<i>Carex pensylvanica</i>		40		Y	NI						
2	<i>Maianthemum canadense</i>		30		Y	FACU						
3	<i>Luzula acuminata</i>		10		N	FACU						
4	<i>Streptopus lanceolatus</i>		10		N	FACU						
5	<i>Aralia nudicaulis</i>		5		N	FACU						
6	<i>Eurybia macrophylla</i>		5		N	UPL						
7												
8												
9												
10												
11												
12												
13												
14												
15												
			100	= Total Cover								

  

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

  

50/20 Thresholds		
Tree Stratum	20%	50%
Sapling/Shrub Stratum	6	15
Herb Stratum	6	15
Woody Vine Stratum	20	50
	0	0

  

Dominance Test Worksheet		
Number of Dominant Species that are OBL, FACW, or FAC: <u>2</u> (A)		
Total Number of Dominant Species Across all Strata: <u>5</u> (B)		
Percent of Dominant Species that are OBL, FACW, or FAC: <u>40.00%</u> (A/B)		

  

Prevalence Index Worksheet		
Total % Cover of:		
OBL species	<u>0</u> x 1 =	<u>0</u>
FACW species	<u>0</u> x 2 =	<u>0</u>
FAC species	<u>40</u> x 3 =	<u>120</u>
FACU species	<u>75</u> x 4 =	<u>300</u>
UPL species	<u>5</u> x 5 =	<u>25</u>
Column totals	<u>120</u> (A)	<u>445</u> (B)
Prevalence Index = B/A = <u>3.71</u>		

  

Hydrophytic Vegetation Indicators:		
<input type="checkbox"/> Rapid test for hydrophytic vegetation		
<input type="checkbox"/> Dominance test is >50%		
<input 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:		
<b>Tree</b> - Woody plants 3 in. (7.6 cm) or more in diameter at breast height (DBH), regardless of height.		
<b>Sapling/shrub</b> - Woody plants less than 3 in. DBH and greater than 3.28 ft (1 m) tall.		
<b>Herb</b> - All herbaceous (non-woody) plants, regardless of size, and woody plants less than 3.28 ft tall.		
<b>Woody vines</b> - All woody vines greater than 3.28 ft in height.		

  

Hydrophytic vegetation present?	
<u>N</u>	

  

Remarks: (Include photo numbers here or on a separate sheet)  
 The site is dominated by diverse, non-hydrophytic vegetation.

