

POLYGON DESCRIPTION

System	Substrate	Topo. Features	Cover	Community
<input type="checkbox"/> Terrestrial	<input type="checkbox"/> Organic	<input type="checkbox"/> Lacustrine	<input type="checkbox"/> Open	<input type="checkbox"/> Lake
<input type="checkbox"/> Wetland	<input type="checkbox"/> Mineral Soil	<input type="checkbox"/> Riverine	<input type="checkbox"/> Shrub	<input type="checkbox"/> Pond
<input type="checkbox"/> Aquatic	<input type="checkbox"/> Parent Material	<input type="checkbox"/> Bottonland	<input checked="" type="checkbox"/> Tree	<input type="checkbox"/> River
	<input type="checkbox"/> Acidic Bedrock	<input type="checkbox"/> Terrace	<input type="checkbox"/> Plant Form	<input type="checkbox"/> Stream
Site	<input type="checkbox"/> Basic Bedrock	<input type="checkbox"/> Valley Slope	<input type="checkbox"/> Pasture	<input type="checkbox"/> Marsh
<input type="checkbox"/> Open Water	<input type="checkbox"/> Carbonate Bedrock	<input type="checkbox"/> Tableland	<input type="checkbox"/> Parkland	<input type="checkbox"/> Swamp
<input type="checkbox"/> Shallow Water		<input type="checkbox"/> Rolling C/land	<input type="checkbox"/> Submerged	<input type="checkbox"/> Fen
<input type="checkbox"/> Surficial Deposits		<input type="checkbox"/> Cliff	<input type="checkbox"/> Floating-leaved	<input type="checkbox"/> Bog
<input type="checkbox"/> Bedrock		<input type="checkbox"/> Talus	<input type="checkbox"/> Crannoid	<input type="checkbox"/> Barren
		<input type="checkbox"/> Talus	<input type="checkbox"/> Forb	<input type="checkbox"/> Meadow
		<input type="checkbox"/> Crevise Cave	<input type="checkbox"/> Lichen	<input type="checkbox"/> Prairie
History		<input type="checkbox"/> Alvar	<input type="checkbox"/> Bryophyte	<input type="checkbox"/> Thicket
<input type="checkbox"/> Natural		<input type="checkbox"/> Rockland	<input type="checkbox"/> Coniferous	<input type="checkbox"/> Savanna
<input type="checkbox"/> Semi-natural		<input type="checkbox"/> Beach Bar	<input type="checkbox"/> Mixed	<input type="checkbox"/> Woodland
<input type="checkbox"/> Cultural		<input type="checkbox"/> Sand Dune	<input checked="" type="checkbox"/> Deciduous	<input checked="" type="checkbox"/> Pasture
		<input type="checkbox"/> Bluff	<input type="checkbox"/> Plantation	

DISTURBANCE NOTES

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STAND DESCRIPTION

Layer	HT	CVR	Species Dominance
1. Canopy			Sugar maple
2. Sub-canopy			
3. Understorey			
4. Ground Cover			

HT Codes 1 = >2m 2 = 1.0-1.9m 3 = 2-RT1.0m 4 = 1.0-1.2m 5 = 0.5-RT1.0m 6 = 0-RT0.5m
 CVR Codes 0 = none 1 = 0-CVR10% 2 = 10-CVR20% 3 = 25-CVR30% 4 = 50%

Stand Composition	BA			
Size Class Analysis	<10 cm	10-24 cm	25-50 cm	>50 cm
Standing Snags	<10 cm	10-24 cm	25-50 cm	>50 cm
Deadfall Logs	<10 cm	10-24 cm	25-50 cm	>50 cm

N=None R=Rare O=Occasional A=Abundant

Community Age	Pioneer	Young	Mid-age	Mature	Old Growth

SOIL ANALYSIS

Texture	Depth to Mottles/Gley	g	G-
Moisture	Depth of Organics		
Homogeneous/Variable	Depth to Bedrock		

COMMUNITY CLASSIFICATION

Class	Inclusion
Series	
Ecovite	Complex
Type	

ELC Assessment	Site: East Durham	Polygon: F0DS	Surveyors: JCN
	TAN: 210	Date: May 16/12	

Layers: 1 = canopy 2 = subcanopy 3 = understorey 4 = ground cover
 Abundance Codes: E = tree O = occasional A = abundant D = dominant

Species Code	Layer				Species Code	Layer				Species Code	Layer			
	1	2	3	4		1	2	3	4		1	2	3	4
ALCENCA D					ARITRIP				A					
ALC RUBR				R	CLVUIG									
ALC GRIP				R										
ATA FELIX				R						RIB CANO				
AME ARBO				R						RUB IDAE				
ALC PAPY				R	LYS CIL				R					
ARA NUBI				R										
CAR PLAN				R						SOL CANA				
CAR DECO				A						STR AMPL			R	
COR ALTI				A	MIT ROP (P) ZET				R					
CRITABUS				D	MAISTEL									
CARVIC				D										
CAR BAM				A						TRI DREC			R	
DAC GLOM				D						TRU CLA			R	
CAR SP (D)										TAR OFFI			D	
CLVUIG										TRI GRAN			R	
ERT AMER				D						TIL AMER			R	
CAU THAL					PEUVIG O					TSV CANA				
					PEUSERO R					UIM AMER R			R	
TRA AMER R				O	SPTRON R									
TRA VIG				A	STE AQU				R					
FAG GRAN R				R										
GEL ROB				O						VIA PUB				
GEUCNA				R						VIO SOB				
										VIO CANA				
HYDVIG				R						VER CHAM				

Note: Number in circle indicates sample number of sample taken.

- Hawthorn along edge
- EDU 1008
- photo 266-267
- assessed from fence as it was live



Unit 53

Unit 53 Marysville SWC



POLYGON DESCRIPTION

System	Substrate	Topo. Feature	Cover	Community
<input type="checkbox"/> Terrestrial <input checked="" type="checkbox"/> Wetland <input type="checkbox"/> Aquatic	<input checked="" type="checkbox"/> Organic <input type="checkbox"/> Mineral Soil <input type="checkbox"/> Parent Mineral <input type="checkbox"/> Acidic Bedrock <input type="checkbox"/> Basic Bedrock <input type="checkbox"/> Carbonate Bedrock	<input type="checkbox"/> Lacustrine <input type="checkbox"/> Riverine <input checked="" type="checkbox"/> Borderedland <input type="checkbox"/> Terrace <input type="checkbox"/> Valley Slope <input type="checkbox"/> Topleveland <input type="checkbox"/> Rolling Upland <input type="checkbox"/> Cliff <input type="checkbox"/> Talus <input type="checkbox"/> Crevin Cave <input type="checkbox"/> Ahar <input type="checkbox"/> Rockland <input type="checkbox"/> Beach Bar <input type="checkbox"/> Sand Dune <input type="checkbox"/> Bluff	<input type="checkbox"/> Open <input type="checkbox"/> Shrub <input checked="" type="checkbox"/> Tree Plant Form <input type="checkbox"/> Pluskonn <input type="checkbox"/> Subshrubby <input type="checkbox"/> Floating-leaved <input type="checkbox"/> Graminoid <input type="checkbox"/> Fern <input type="checkbox"/> Lichen <input type="checkbox"/> Bryophyte <input type="checkbox"/> Coniferous <input type="checkbox"/> Mixed <input type="checkbox"/> Deciduous	<input type="checkbox"/> Lake <input type="checkbox"/> Pond <input type="checkbox"/> River <input type="checkbox"/> Stream <input type="checkbox"/> Marsh <input checked="" type="checkbox"/> Swamp <input type="checkbox"/> Fen <input type="checkbox"/> Bog <input type="checkbox"/> Barren <input type="checkbox"/> Meadow <input type="checkbox"/> Prairie <input type="checkbox"/> Thicket <input type="checkbox"/> Savanna <input type="checkbox"/> Woodland <input type="checkbox"/> Forest <input type="checkbox"/> Plantation

DISTURBANCE NOTES

STAND DESCRIPTION

Layer	HT	CVR	Species Dominance
1 Canopy			
2 Sub-canopy			
3 Codominance			
4 Ground Cover			

HT Codes 1 = <25m 2 = 10-HT+25m 3 = 2-HTR+10m 4 = 1-HTR+2m 5 = 1-HTR+1m 6 = 1-HTR+2m-3m
CVR Codes 0 = none 1 = 0-CVR+25% 2 = 10-CVR+25% 3 = 25-CVR+50% 4 = 50%

Stand Composition: BA

Size Class Analysis	<10 cm	10-24 cm	25-50 cm	>50 cm
Standing Snags	<10 cm	10-24 cm	25-50 cm	>50 cm
Deadfall Logs	<10 cm	10-24 cm	25-50 cm	>50 cm

N=None A=Rare O=Occasional Ab=Abundant

Community Age: Pioneer Young Mid-age Mature Old Growth

SOIL ANALYSIS

Texture	Depth to Mortles/Gley	G ⁺	G ⁻
Moisture	Depth of Organics		
Homogeneous/Variable	Depth to Bedrock		

COMMUNITY CLASSIFICATION

Class	Inclusion
Series	
Ecosite	Complex
Type	

ELC Assessment Site: Polygon: SWC Surveyors: JON
 Date: TAB: RUG

Abundance Codes: 0 = none 1 = occasional 2 = common 3 = uncommon 4 = dominant

Species Code	Layer				Species Code	Layer				Species Code	Layer					
	1	2	3	4		1	2	3	4		1	2	3	4		
ACERUB																
ALBILLS																
ANAPRO																

Note: Number in circle indicates sample number of sample taken

calla

- PIN
- Photo 289
- resp. alt. to get to be hie. fern.

Unit 61 MASA-1/SWT2-2



ELC Site: Polygon: Surveyors:
 Assessment TA#: Date:

Layers: 1 = canopy (film) 2 = sub-canopy 3 = incident on (saplings and shrubs) 4 = ground cover
 Abundance Codes: R = rare O = occasional A = abundant D = dominant

Species Code	Layer				Species Code	Layer				Species Code	Layer							
	1	2	3	4		1	2	3	4		1	2	3	4				
Uimaru			-															
VIBLent			-															
Paprats			-															
Thwacc			-															
IKUERS			-															
Palama			-															
Typlac			-															
Caualop			-															
menapi			-															
Coexop			-															
oak lance			-															
cal pale			-															
norm Saly eng			-															
SOURKt			-															
Impcage			-															
Soil lacypals			-															
Cicbulb			-															
Larlan			-															

Note: Number in circle indicates sample number of sample taken

- open water
 - cattail/willow
 RWBB

POLYGON DESCRIPTION

System	Substrate	Topo. Feature	Cover	Community
<input type="checkbox"/> Terrestrial	<input type="checkbox"/> Organic	<input type="checkbox"/> Lacustrine	<input type="checkbox"/> Open	<input type="checkbox"/> Lake
<input type="checkbox"/> Wetland	<input type="checkbox"/> Mineral Soil	<input type="checkbox"/> Riverine	<input type="checkbox"/> Shrub	<input type="checkbox"/> Pond
<input type="checkbox"/> Aquatic	<input type="checkbox"/> Parent Mineral	<input type="checkbox"/> Bottomland	<input type="checkbox"/> Tree	<input type="checkbox"/> River
	<input type="checkbox"/> Acidic Bedrock	<input type="checkbox"/> Terrace	<input checked="" type="checkbox"/> Plant Form	<input type="checkbox"/> Stream
	<input type="checkbox"/> Basic Bedrock	<input type="checkbox"/> Valley Slope	<input type="checkbox"/> Plankton	<input type="checkbox"/> Marsh
	<input type="checkbox"/> Carbonate Bedrock	<input type="checkbox"/> Tableland	<input type="checkbox"/> Submerged	<input type="checkbox"/> Swamp
		<input type="checkbox"/> Rolling Upland	<input type="checkbox"/> Floating-leaved	<input type="checkbox"/> Fen
		<input type="checkbox"/> Cliff	<input type="checkbox"/> Graminoid	<input type="checkbox"/> Bog
		<input type="checkbox"/> Talus	<input type="checkbox"/> Forb	<input type="checkbox"/> Barren
		<input type="checkbox"/> Crevice/Cave	<input type="checkbox"/> Lichen	<input type="checkbox"/> Meadow
		<input type="checkbox"/> Alvar	<input type="checkbox"/> Bryophyte	<input type="checkbox"/> Prairie
		<input type="checkbox"/> Rockland	<input type="checkbox"/> Cordiferous	<input type="checkbox"/> Thicket
		<input type="checkbox"/> Beach/Ter	<input type="checkbox"/> Moss	<input type="checkbox"/> Savannah
		<input type="checkbox"/> Sand Dune	<input type="checkbox"/> Deciduous	<input type="checkbox"/> Woodland
		<input type="checkbox"/> Bluff	<input type="checkbox"/> Plantation	<input type="checkbox"/> Forest
				<input type="checkbox"/> Flamm.

DISTURBANCE NOTES

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STAND DESCRIPTION

Layer	HT	CVR	Species Dominance
1 Canopy			
2 Sub-canopy			
3 Understorey			
4 Ground Cover			

HT Codes 1 = >25m 2 = 10-24m 3 = 2-9m 4 = 1-9m 5 = 0.5-9m 6 = 0-25m
 CVR Codes 0 = None 1 = 0-CVR10% 2 = 10-CVR25% 3 = 25-CVR50% 4 = >50%

Stand Composition	BA
Size Class Analysis	<10 cm 10-24 cm 25-50 cm >50 cm
Standing Snags	<10 cm 10-24 cm 25-50 cm >50 cm
Deadfall/Logs	<10 cm 10-24 cm 25-50 cm >50 cm

N=None R=Rare O=Occasional A=Abundant

Community Age	Pioneer	Young	Mid-age	Mature	Old Growth
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SOIL ANALYSIS

Texture	Depth to Mottles/Gley	G=
Moisture	Depth of Organic	G=
Homogeneous/Variable	Depth to Bedrock	

COMMUNITY CLASSIFICATION

Class	Inclusion
Series	
Ecorite	Complex
Type	

Unit 55
 ELC Assessment Site: East Durham Polygon: Surveyors: JON
 Date: May 16/12

Species Code	Layer				Species Code	Layer				Species Code	Layer			
	1	2	3	4		1	2	3	4		1	2	3	4
CARXSP					IMPCCP									
AREKUP					JUNSP									

Calla - callipal
 CARXSP
 CARSET1
 CARC

~~IMPCCP~~

CANOSP
 CSMCINA
 PRAAN

Note. Number in circle indicates sample number of sample taken.
 - EDU 100g
 - photos 272/78
 - beaver activity around pond
 ferns 2 matched
 P276-00

POLYGON DESCRIPTION

System	Substrate	Topo. Features	Cover	Community
<input type="checkbox"/> Terrestrial	<input type="checkbox"/> Organic	<input type="checkbox"/> Lacustrine	<input type="checkbox"/> Open	<input type="checkbox"/> Lake
<input type="checkbox"/> Wetland	<input type="checkbox"/> Mineral Soil	<input type="checkbox"/> Riverine	<input type="checkbox"/> Str. 0	<input type="checkbox"/> Pond
<input type="checkbox"/> Aquatic	<input type="checkbox"/> Parent Mineral	<input type="checkbox"/> Bottom land	<input type="checkbox"/> Frond	<input type="checkbox"/> River
	<input type="checkbox"/> Acidic Bedrock	<input type="checkbox"/> Terrace		<input type="checkbox"/> Stream
	<input type="checkbox"/> Basic Bedrock	<input type="checkbox"/> Valley Slope	Plant Form	<input type="checkbox"/> Marsh
	<input type="checkbox"/> Carbonate Bedrock	<input type="checkbox"/> Tableland	<input type="checkbox"/> Plankton	<input type="checkbox"/> Swamp
		<input type="checkbox"/> Rolling Upland	<input type="checkbox"/> Submerged	<input type="checkbox"/> Fen
		<input type="checkbox"/> Cliff	<input type="checkbox"/> Floating-leaved	<input type="checkbox"/> Bog
		<input type="checkbox"/> Talus	<input type="checkbox"/> Oranomed	<input type="checkbox"/> Barren
		<input type="checkbox"/> Crevice Cave	<input type="checkbox"/> Fern	<input type="checkbox"/> Meadow
		<input type="checkbox"/> Alvar	<input type="checkbox"/> Lichen	<input type="checkbox"/> Prairie
		<input type="checkbox"/> Rockland	<input type="checkbox"/> Bryophyte	<input type="checkbox"/> Thicket
		<input type="checkbox"/> Beach Bar	<input type="checkbox"/> Coniferous	<input type="checkbox"/> Savanna
		<input type="checkbox"/> Sand Dune	<input type="checkbox"/> Mixed	<input type="checkbox"/> Woodland
		<input type="checkbox"/> Bluff	<input type="checkbox"/> Deciduous	<input type="checkbox"/> Forest
				<input type="checkbox"/> Plantation

DISTURBANCE NOTES

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STAND DESCRIPTION

Layer	HT	CVR	Species Dominance
1 Canopy			
2 Sub-canopy			
3 Understorey			
4 Ground Cover			

HT Codes 1 = <2m 2 = 2-10FT(3m) 3 = 10-20FT(6m) 4 = 20-30FT(6m) 5 = 30-40FT(12m) 6 = 40-50FT(12m)

Stand Composition	DA
Size Class Analysis	<10 cm 10-24 cm 25-50 cm >50 cm
Standing Snags	<10 cm 10-24 cm 25-50 cm >50 cm
Deadfall Logs	<10 cm 10-24 cm 25-50 cm >50 cm

Community Age	Pioneer	Young	Mid-age	Mature	Old Growth
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SOIL ANALYSIS

Texture	Depth to Mottles/Gley	G+	G-
Moisture	Depth of Organics		
Homogeneous/Variable	Depth to Bedrock		

COMMUNITY CLASSIFICATION

Class	Inclusion
Series	
Ecosite	Complex
Type	

ELC Assessment	Site: FIDE 8	Polygon: FIDE 8	Surveyors: JON
	TAB: 214	Date: May 15/12	

1 = understorey (saplings and shrubs) 2 = ground cover 3 = stratum 4 = dominant

Species Code	Layer				Species Code	Layer				Species Code	Layer							
	1	2	3	4		1	2	3	4		1	2	3	4				
ACEASA D					CHVULG													
ASELANE					DAVCARD													
AGRGRYP					GEVCANA													
ACERUBA																		ROBDAE
AMEARBO																		RYNACRI
Betalle					LDNDIOI													SALCANA
CAUTHAL																		SORARNE
CORALI																		SOLRUGO
CIRLUTE																		
CABDRO					MALPUM													
Cleome					MAICANA													
GLRLUC					MITREPE													
CRAMOU																		TAROFF
DACGLDM																		TRIFREC
DRYINTE																		TSUCANA
CARGOBY					CSLVIRG R													TRIAURA
ERYTHIR																		
ERXARIE					ROPTROM													ULMAMEP
EPIHELE					PRUSORD													
FRALUG					PRUVIEG													
FRANOR																		
FAGGRA																		
GERLOB																		VERCHAN
GALTET																		VITRIFA
SUPRUGO																		VIOPUB
AR																		Viopurple
ARMINA																		

Note: Number in circle indicates sample number of sample taken.

- FDI Unit 1028
- tent caterpillars in cherries
- rock piles along edge
- mosquitoes road in July 2012
- Cherry + maple forest

Opposite lrd photo 242

POLYGON DESCRIPTION

System	Substrate	Topo. Features	Cover	Canopy
<input type="checkbox"/> Terrestrial	<input type="checkbox"/> Organic	<input type="checkbox"/> Lacustrine	<input type="checkbox"/> Open	<input type="checkbox"/> Lake
<input type="checkbox"/> Wetland	<input type="checkbox"/> Mineral Soil	<input type="checkbox"/> Riverine	<input type="checkbox"/> Scrub	<input type="checkbox"/> Pond
<input type="checkbox"/> Aquatic	<input type="checkbox"/> Parent Mineral	<input type="checkbox"/> Boremland	<input type="checkbox"/> Tread	<input type="checkbox"/> River
Site		<input type="checkbox"/> Terrace	Plant Form	
<input type="checkbox"/> Open Water	<input type="checkbox"/> Acidic Bedrock	<input type="checkbox"/> Valley Slope	<input type="checkbox"/> Plankton	<input type="checkbox"/> Stream
<input type="checkbox"/> Shallow Water	<input type="checkbox"/> Basic Bedrock	<input type="checkbox"/> Tableland	<input type="checkbox"/> Submerged	<input type="checkbox"/> Marsh
<input type="checkbox"/> Surficial Deposits	<input type="checkbox"/> Carbonate Bedrock	<input type="checkbox"/> Rolling Upland	<input type="checkbox"/> Floating-leaved	<input type="checkbox"/> Fen
<input type="checkbox"/> Bedrock		<input type="checkbox"/> Cliff	<input type="checkbox"/> Grassland	<input type="checkbox"/> Bog
History		<input type="checkbox"/> Talus	<input type="checkbox"/> Fens	<input type="checkbox"/> Barren
<input type="checkbox"/> Natural		<input type="checkbox"/> Crevice/Cave	<input type="checkbox"/> Lichen	<input type="checkbox"/> Meadow
<input type="checkbox"/> Semi-natural		<input type="checkbox"/> Alvar	<input type="checkbox"/> Bryophyte	<input type="checkbox"/> Prairie
<input type="checkbox"/> Cultural		<input type="checkbox"/> Rockland	<input type="checkbox"/> Coniferous	<input type="checkbox"/> Thicket
		<input type="checkbox"/> Beach/Rip	<input type="checkbox"/> Mixed	<input type="checkbox"/> Savanna
		<input type="checkbox"/> Sand Dune	<input type="checkbox"/> Deciduous	<input type="checkbox"/> Woodland
		<input type="checkbox"/> Bluff	<input type="checkbox"/> Plantation	<input type="checkbox"/> Plantation

DISTURBANCE NOTES

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STAND DESCRIPTION

Layer	HT	CVR	Species Dominance
1. Canopy			
2. Sub-canopy			
3. Understorey		4	Willow
4. Ground Cover		4	Sedges

HT Codes: 1 = <2m 2 = 10-15m 3 = 20-25m 4 = 30-35m 5 = 40-45m 6 = 50-60m
 CVR Codes: 0 = none 1 = 0-25% 2 = 26-50% 3 = 51-75% 4 = 76-100%

Stand Composition	BA
Size Class Analysis:	<10 cm 10-24 cm 25-50 cm >50 cm
Standing Snags:	<10 cm 10-24 cm 25-50 cm >50 cm
Deadfall Logs:	<10 cm 10-24 cm 25-50 cm >50 cm

Community Age	Pioneer	Young	Mid-age	Mature	Old Growth

SOIL ANALYSIS

Texture	Depth to Mottled Clay	g+	G+
Moisture	Depth of Organics		
Homogeneous Variable	Depth to Bedrock		

COMMUNITY CLASSIFICATION

Class	Inclusion
Series	
Ecosite	Complex
Type	

ELC Assessment	Site: <i>SWT 3+2</i>	Polygon: <i>SWT 3+2</i>	Surveyors: <i>JCN</i>
Level: <i>1</i>	TAR: <i>619</i>	Date: <i>MAY 15/12</i>	

Species Code	Layer				Species Code	Layer				Species Code	Layer						
	1	2	3	4		1	2	3	4		1	2	3	4			
<i>AGLANCE</i>				0	<i>IRIVENS</i>				0								
<i>ASCINA</i>				R													
<i>ACE 201</i>				R	<i>JUNCARIA</i>				A								
					<i>JUNCAU</i>				A								
					<i>JUNEFU</i>				A								
					<i>LARIARI</i>				R								
<i>CICMORU</i>					<i>LOBKALM</i>				0	<i>JUSUMV</i>							
<i>CHLGLAB</i>				R	<i>LIPARIS</i>				R	<i>SALPETI</i>							D
<i>CARINTE</i>					<i>LYCUMI</i>				0	<i>JUGGUM</i>							0
<i>CORSTDL</i>				A	<i>MARPEP</i>				0	<i>SOLEUGO</i>							0
<i>CAR PEBUD</i>										<i>SCIATRO</i>							R
<i>CAR FLAV</i>										<i>SPLAEBP</i>							0
<i>CAR J</i>										<i>SPLUCI</i>							D
<i>CAR LIND</i>				D	<i>NASOFFI</i>				R	<i>SALERI</i>							D
<i>DRYCHET</i>										<i>SCWEPH</i>							R
										<i>SCICUPE</i>							R
										<i>SPLALBA</i>							R
<i>ERIVINDI</i>				D	<i>POTANCE</i>				R								
<i>EURMACHO</i>					<i>POTANCE</i>				A								
<i>EURPENT</i>					<i>POTANCE</i>				R								
					<i>PRADUM</i>				R								
<i>GLUSM</i>										<i>VIGLOAT</i>							
<i>PRECIUNP</i>																	

droop
 high roots
 one small space

narrow leaves

Note: Number in circle indicates sample number of sample taken

- ~~words~~ *words* *words*
- pond inclusions - rusty water
- EDU 1028
- collingto
- *troubled* *troubled*
- oppo spet from
- request A *board* *board*
- photo very toothed violet like lvs
- willow thicket

POLYGON DESCRIPTION

System	Substrate	Topo. Feature	Cover	Continuity
<input type="checkbox"/> Terrestrial	<input type="checkbox"/> Organic	<input type="checkbox"/> Lacustrine	<input type="checkbox"/> Open	<input type="checkbox"/> Lake
<input type="checkbox"/> Wetland	<input type="checkbox"/> Mineral Soil	<input type="checkbox"/> Riverine	<input type="checkbox"/> Shrub	<input type="checkbox"/> Pond
<input type="checkbox"/> Aquatic	<input type="checkbox"/> Parent Mineral	<input type="checkbox"/> Bottomland	<input type="checkbox"/> Tree	<input type="checkbox"/> River
	<input type="checkbox"/> Acidic Bedrock	<input type="checkbox"/> Terrace	<input type="checkbox"/> Plant Form	<input type="checkbox"/> Stream
Site	<input type="checkbox"/> Basic Bedrock	<input type="checkbox"/> Valley Slope	<input type="checkbox"/> Flankton	<input type="checkbox"/> Marsh
<input type="checkbox"/> Open Water	<input type="checkbox"/> Carbonate Bedrock	<input type="checkbox"/> Tableland	<input type="checkbox"/> Schmeigel	<input type="checkbox"/> Swamp
<input type="checkbox"/> Shallow Water		<input type="checkbox"/> Rolling Upland	<input type="checkbox"/> Floating-leaved	<input type="checkbox"/> Fen
<input type="checkbox"/> Surficial Deposits		<input type="checkbox"/> Cliff	<input type="checkbox"/> Grassland	<input type="checkbox"/> Bog
<input type="checkbox"/> Bedrock		<input type="checkbox"/> Talus	<input type="checkbox"/> Forb	<input type="checkbox"/> Barren
		<input type="checkbox"/> Crevice Cave	<input type="checkbox"/> Lichen	<input type="checkbox"/> Meadow
History		<input type="checkbox"/> Alluvial	<input type="checkbox"/> Bryophyte	<input type="checkbox"/> Prairie
<input type="checkbox"/> Natural		<input type="checkbox"/> Rockland	<input type="checkbox"/> Circleviv	<input type="checkbox"/> Thicket
<input type="checkbox"/> Semi-natural		<input type="checkbox"/> Beach Bar	<input type="checkbox"/> Mixed	<input type="checkbox"/> Savanna
<input type="checkbox"/> Cultural		<input type="checkbox"/> Sand Dune	<input type="checkbox"/> Deciduous	<input type="checkbox"/> Woodland
		<input type="checkbox"/> Bluff		<input type="checkbox"/> Forest
				<input type="checkbox"/> Plantation

DISTURBANCE NOTES

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STAND DESCRIPTION

Layer	HT	CVR	Species Dominance
1 Canopy	2	1	LARLARI
2 Sub-canopy			
3 Understorey	5	2	
4 Ground Cover			

HT Codes: 1 = >25m 2 = 10-24m 3 = 2-10m 4 = 1-10m 5 = 0.5-10m 6 = 0.2-10m
 CVR Codes: 1 = 100% 2 = 75-100% 3 = 50-75% 4 = 25-50% 5 = 10-25% 6 = 0-10%

Stand Composition					RA				
Size Class Analysis	<10 cm	10-24 cm	25-50 cm	>50 cm					
Standing Snags	<10 cm	10-24 cm	25-50 cm	>50 cm					
Deadfall Logs	<10 cm	10-24 cm	25-50 cm	>50 cm					

Community Age	Pioneer	Young	Mid-age	Mature	Old Growth
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SOIL ANALYSIS

Texture	Depth to Mottles/Gley	g+	g-
Moisture	Depth of Organics		
Homogeneous Variable	Depth to Bedrock		

COMMUNITY CLASSIFICATION

Class	Inclusion:
Series	
Ecosite	Complex:
Type	

ELC Assessment	Site:	Polygon:	Surveyors:
	TA# 8119	CUP3-5	JUN
Layer	1 = canopy (50m)	2 = sub-canopy	3 = understorey (saplings and shrubs)
			4 = ground cover
Abundance Code	8 = rare	0 = occasional	A = abundant
			R = common

Species Code	Layer				Species Code	Layer				Species Code	Layer					
	1	2	3	4		1	2	3	4		1	2	3	4		
POT LATE																
POT SHR																
ALH MILL									RUD HIRT							R
AGR GRIP									RUB PAE							O
									RIB CYND							R
									RAN ACRI							R
					IAE LARI D											
CIL LATE									SOL (MA)							O
CARGRAU									SOLD W/C							O
CORALTI			A		MAIPUMI			R	SOL DECO							maintain now
CEN NICK																
CI VOLG																
CAE PLAV									TAU OCCL R							R
DAC GLOM									TAROFDI							R
DAN CARD																
									OXASTRE							
EQUAIVE				R												
EA THELE				A	PRUVIRG			A								
ELYRVE				K	POT SHR			R								
FA VIRG				O	POP TREM			R O								
					PRUSRD			O R								
					PRUVULG			O								
GEU ANA				A	FLAMASO				VIB LENT							R
GEU ATLEP				O	FLAVANCE				VIO RUBE							O
GAL MULB									VIO SOLO							O
									VITRIPA							A

Note: Number in circle indicates sample number of sample taken

EDJ# 1328

-upland

Unit 108

POLYGON DESCRIPTION

System	Substrate	Topo. Feature	Cover	Community
<input type="checkbox"/> Terrestrial	<input type="checkbox"/> Organic	<input type="checkbox"/> Lacustrine	<input type="checkbox"/> Open	<input type="checkbox"/> Lake
<input type="checkbox"/> Wetland	<input type="checkbox"/> Mineral Soil	<input type="checkbox"/> Riverine	<input type="checkbox"/> Shrub	<input type="checkbox"/> Pond
<input type="checkbox"/> Aquatic	<input type="checkbox"/> Parent Mineral	<input type="checkbox"/> Bottomland	<input type="checkbox"/> Tree	<input type="checkbox"/> River
	<input type="checkbox"/> Acidic Bedrock	<input type="checkbox"/> Terrace	<input type="checkbox"/> Plant Form	<input type="checkbox"/> Stream
	<input type="checkbox"/> Basic Bedrock	<input type="checkbox"/> Valley Slope	<input type="checkbox"/> Plankton	<input type="checkbox"/> Marsh
	<input type="checkbox"/> Carbonate Bedrock	<input type="checkbox"/> Tableland	<input type="checkbox"/> Submerged	<input type="checkbox"/> Swamp
		<input type="checkbox"/> Rolling Upland	<input type="checkbox"/> Floating-leaved	<input type="checkbox"/> Fen
Site		<input type="checkbox"/> Cliff	<input type="checkbox"/> Graminoid	<input type="checkbox"/> Bog
<input type="checkbox"/> Open Water		<input type="checkbox"/> Crevice Cave	<input type="checkbox"/> Fern	<input type="checkbox"/> Barren
<input type="checkbox"/> Shallow Water		<input type="checkbox"/> Alvar	<input type="checkbox"/> Lichen	<input type="checkbox"/> Meadow
<input type="checkbox"/> Surficial Deposits		<input type="checkbox"/> Rockland	<input type="checkbox"/> Bryophyte	<input type="checkbox"/> Fringe
<input type="checkbox"/> Bedrock		<input type="checkbox"/> Beach Bar	<input type="checkbox"/> Coniferous	<input type="checkbox"/> Thicket
		<input type="checkbox"/> Sand Dune	<input type="checkbox"/> Mixed	<input type="checkbox"/> Savannah
		<input type="checkbox"/> Bluff	<input type="checkbox"/> Deciduous	<input type="checkbox"/> Woodland
			<input type="checkbox"/> Forest	<input type="checkbox"/> Plantation

DISTURBANCE NOTES

STAND DESCRIPTION

Layer	HT	CVR	Species Dominance
1 Canopy			
2 Sub-canopy			
3 Understorey			
4 Ground Cover			

HT Codes: 1 = >25m 2 = 10-25m 3 = 2-10m 4 = 1-10m 5 = 0.5-1m 6 = 0-0.5m for
 CVR Codes: 0 = none 1 = 10-25% 2 = 25-50% 3 = 50-75% 4 = >75%

Stand Composition

Size Class Analysis	<10 cm	10-24 cm	25-50 cm	>50 cm
Standing Snags	<10 cm	10-24 cm	25-50 cm	>50 cm
Deadfall Logs	<10 cm	10-24 cm	25-50 cm	>50 cm

N=None R=Rare O=Occasional A=Abundant

Community Age: Pioneer Young Mid-age Mature Old Growth

SOIL ANALYSIS

Texture	Depth to Mottles/Gley	R	G
Moisture	Depth of Organics		
Homogeneous/Variable	Depth to Bedrock		

COMMUNITY CLASSIFICATION

Class	Iron-oxen
Series	
Ecosite	Complex
Type	

ELC Assessment	Site: East Dunham	Polygon: SWT3-8	Surveyors: JON
	TAB: 819	Date: May 15/12	

Species Code	Layer				Species Code	Layer				Species Code	Layer			
	1	2	3	4		1	2	3	4		1	2	3	4
ALC94R	D				IRIVERS									
ASCINCA					R IMPLAPE									
					LYCAMER									
					LYCUNIF					SPIALBA				
					LECOR2					SCLATRO				
										Salix-Luci	D			
PARSERI					MINRING					Pogonumsp				
CHARUC					MENVAVE					SILUSAN				
CHARLBB										Scirp				
CHARLETRD										SALBEBB				
CHARINTU										SCICAPR				
										SALEBIO				
EUPPERP					POTANSE					WIMAMER				
					PICAJSD									
					Pepals R									
					Pilprat									
					Pol hydra									
GYSTR1					Pradum									

Note: Number in circle indicates sample number of sample taken

- actively grazed around perimeter
- open water
- photo 173
- EDU1328

July 24/12

- willow thicket SWAMP SWIT
- changed boundary

POLYGON DESCRIPTION

System	Substrate	Topo. Feature	Cover	Community
<input type="checkbox"/> Terrestrial	<input type="checkbox"/> Organic	<input type="checkbox"/> Lacustrine	<input type="checkbox"/> Open	<input type="checkbox"/> Lake
<input type="checkbox"/> Wetland	<input type="checkbox"/> Mineral Soil	<input type="checkbox"/> Riverine	<input type="checkbox"/> Shrub	<input type="checkbox"/> Field
<input type="checkbox"/> Aquatic	<input type="checkbox"/> Parent Mineral	<input type="checkbox"/> Bottomland	<input type="checkbox"/> Tree	<input type="checkbox"/> River
	<input type="checkbox"/> Acidic Bedrock	<input type="checkbox"/> Terrace	Plant Form	
	<input type="checkbox"/> Basic Bedrock	<input type="checkbox"/> Valley Slope	<input type="checkbox"/> Pasture	<input type="checkbox"/> Marsh
	<input type="checkbox"/> Carbonate Bedrock	<input type="checkbox"/> Tidalflat	<input type="checkbox"/> Plantain	<input type="checkbox"/> Swamp
Site		<input type="checkbox"/> Rolling Upland	<input type="checkbox"/> Submerged	<input type="checkbox"/> Fen
<input type="checkbox"/> Open Water		<input type="checkbox"/> Cliff	<input type="checkbox"/> Floating-matted	<input type="checkbox"/> Bog
<input type="checkbox"/> Shallow Water		<input type="checkbox"/> Falls	<input type="checkbox"/> Grassland	<input type="checkbox"/> Barren
<input type="checkbox"/> Surficial Deposits		<input type="checkbox"/> Crevice/Cave	<input type="checkbox"/> Forb	<input type="checkbox"/> Meadow
<input type="checkbox"/> Bedrock		<input type="checkbox"/> Alvar	<input type="checkbox"/> Lichen	<input type="checkbox"/> Prairie
		<input type="checkbox"/> Rockland	<input type="checkbox"/> Bryophyte	<input type="checkbox"/> Thicket
		<input type="checkbox"/> Beach Bar	<input type="checkbox"/> Coniferous	<input type="checkbox"/> Savanna
		<input type="checkbox"/> Sand Dune	<input type="checkbox"/> Mixed	<input type="checkbox"/> Woodland
		<input type="checkbox"/> Bluff	<input type="checkbox"/> Deciduous	<input type="checkbox"/> Forest
				<input type="checkbox"/> Plantation

DISTURBANCE NOTES

--

STAND DESCRIPTION

Layer	HT	CVR	Species Dominance
1. Canopy			
2. Sub-canopy			
3. Understorey			
4. Ground Cover			

HT Codes: 1 = <2m 2 = 10-19(25m) 3 = 20-29(30m) 4 = 30-39(40m) 5 = 40-49(50m) 6 = 50-59(60m)

CVR Codes: 0 = none 1 = 0-10(15%) 2 = 10-20(25%) 3 = 20-30(30%) 4 = 30-40(40%)

Stand Composition	BA
Size Class Analysis	<10 cm 10-24 cm 25-50 cm >50 cm
Standing Snags	<10 cm 10-24 cm 25-50 cm >50 cm
Deadfall Snags	<10 cm 10-24 cm 25-50 cm >50 cm

N=None R/Rare O=Occasional A=Abundant

Community Age	Pioneer	Young	Mid-age	Mature	Old Growth

SOIL ANALYSIS

Texture	Depth to Mottles/Gley	g+	g-
Moraine	Depth of Organic		
Homogeneous/V. variable	Depth to Bedrock		

COMMUNITY CLASSIFICATION

Class	Inclusion
Series	
Ecotope	Complex
Type	

ELC Assessment	Site:	Polygon:	Surveyors:		
	TAW: 8119	Date: May 15/12	JCN		
Layer	1 = canopy 2 = sub-canopy 3 = understorey (saplings and shrubs) 4 = ground cover		AUG 8/12		
Abundance Code	0 = none 1 = occasional 2 = abundant 3 = dominant				
Species Code	Layer	Species Code	Layer	Species Code	Layer
ACERUBA 0		RIVERS		RIBUNDO R	
ASCINCA				SPIALBA R	
ASTLOPAC		JUNEFU R		PANACAL R	
		JUNTEU R		KONREPS R	
		LTCUMIF R		SIMPUBIE F	
		LYCAMOR R		STAPUNA R	
				SCICYRE O	
				Prognuma F	
				SCICATRO O	
CAR SP.		D MENAMA		PALDISC R	
CORSEPI				SALUCI R	
CHILGUAP				SOLRUGO R	
CALCONA				TAROFFI R	
				THOCCA O	
EPISPI				THADISI R	
EPGLAN		ONOSENS.		TVPANAN R	
EDUARVE					
ELEOCHARIS		POPBALS O		UMAMER R	
EUPHACU		POTANBE A			
EUPHACU		A PHARUN R			
EUTGRAMM		O PEUVUG R			
FORVING		O PAMAJO R			
GLYSTRI		R		VIOSP R	
FRAPENN		R			
GALPEPE		R			

droppings (animal)

Note: Number in circle indicates sample number of sample taken
 MAMZ/SWD4 photo 161-162
 EDU1328

- boundary changed b/c actively grazed.
- highly disturbed

POLYGON DESCRIPTION

System	Substrate	Topo. Feature	Cover	Community
<input type="checkbox"/> Terrestrial <input type="checkbox"/> Wetland <input type="checkbox"/> Aquatic <input type="checkbox"/> Site <input type="checkbox"/> Open Water <input type="checkbox"/> Shallow Water <input type="checkbox"/> Surficial Deposits <input type="checkbox"/> Bedrock <input type="checkbox"/> History <input type="checkbox"/> Natural <input type="checkbox"/> Semi-natural <input type="checkbox"/> Cultural	<input type="checkbox"/> Organic <input type="checkbox"/> Mineral Soil <input type="checkbox"/> Parent Mineral <input type="checkbox"/> Aqueous Bedrock <input type="checkbox"/> Basic Bedrock <input type="checkbox"/> Carbonate Bedrock	<input type="checkbox"/> Lacustrine <input type="checkbox"/> Riverine <input type="checkbox"/> Bottomland <input type="checkbox"/> Terrace <input type="checkbox"/> Valley Slope <input type="checkbox"/> Tableland <input type="checkbox"/> Rolling Upland <input type="checkbox"/> Cliff <input type="checkbox"/> Talus <input type="checkbox"/> Crevice/Cave <input type="checkbox"/> Alvar <input type="checkbox"/> Rockland <input type="checkbox"/> Beach/Bar <input type="checkbox"/> Sand Dune <input type="checkbox"/> Bluff	<input type="checkbox"/> Open <input type="checkbox"/> Shrub <input type="checkbox"/> Tree <input type="checkbox"/> Plant Fern <input type="checkbox"/> Parasitic <input type="checkbox"/> Submerged <input type="checkbox"/> Floating-leaved <input type="checkbox"/> Graminoid <input type="checkbox"/> Forb <input type="checkbox"/> Lichen <input type="checkbox"/> Bryophyte <input type="checkbox"/> Coniferous <input type="checkbox"/> Mixed <input type="checkbox"/> Deciduous	<input type="checkbox"/> Lake <input type="checkbox"/> Pond <input type="checkbox"/> River <input type="checkbox"/> Stream <input type="checkbox"/> Marsh <input type="checkbox"/> Swamp <input type="checkbox"/> Fen <input type="checkbox"/> Bog <input type="checkbox"/> Baten <input type="checkbox"/> Meadow <input type="checkbox"/> Prairie <input type="checkbox"/> Thicket <input type="checkbox"/> Savannah <input type="checkbox"/> Woodland <input type="checkbox"/> Forest <input type="checkbox"/> Plantation

DISTURBANCE NOTES

STAND DESCRIPTION

Layer	HT	CVR	Species Dominance
1 Canopy			
2 Sub-canopy			
3 Understorey			
4 Ground Cover			

HT Codes: 1 = 72m, 2 = 10-917425m, 3 = 2491741cm, 4 = 1-1172m, 5 = 1-1-91741m, 6 = 1-2-11741m
 CVR Codes: 0 = none, 1 = 1-CVR0025%, 2 = 1-CVR0025%, 3 = 25-CVR0025%, 4 = 50%

Stand Composition	BA
Size Class Analysis	<10 cm, 10-24 cm, 25-50 cm, >50 cm
Standing Snags	<10 cm, 10-24 cm, 25-50 cm, >50 cm
Deadfall Legs	<10 cm, 10-24 cm, 25-50 cm, >50 cm

N=None R=Rare O=Occasional A=Abundant

Community Age	Pioneer	Young	Mid-age	Mature	Old Growth
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SOIL ANALYSIS

Texture	Depth to Mottles/Gley	F=	G=
Moisture	Depth of Organics		
Homogeneous/Variable	Depth to Bedrock		

COMMUNITY CLASSIFICATION

Class	Inclusion
Series	
Ecosite	Complex
Type	



(Hand) sketch of bird

ELC Assessment	Site: <u>2119</u>	Polygon: <u>MAMZ</u>	Surveyors: <u>JCN</u>		
Layer:	1 = canopy, 2 = sub-canopy, 3 = understorey (excluding ground cover), 4 = ground cover	Date: <u>NOV 15/12</u>			
Abundance Codes:	1 = none, 2 = rare, 3 = occasional, 4 = abundant, 5 = dominant				
Species Code	Layer	Species Code	Layer	Species Code	Layer
	1 2 3 4		1 2 3 4		1 2 3 4
		121 VRS			
		JUN EFFU			
301 WXL		R			
				SCI ATR0	
		01C POLV	A		
				Phragm	A UIM ATR0
FRAGEM					
				VIC URA	

Note: Number in circle indicates sample number of sample taken.

- currently being used as cattle field - July 2012
 - elc refined + greatly reduced from May as wetland grazed by cattle + has an agricultural function
 - no longer considered an ELC unit as greatly altered by cattle feature currently restricted to ditch

POLYGON DESCRIPTION

System	Substrate	Topo-Feature	Cover	Community
<input type="checkbox"/> Terrestrial	<input type="checkbox"/> Organic	<input type="checkbox"/> Lacustrine	<input type="checkbox"/> Open	<input type="checkbox"/> Lake
<input checked="" type="checkbox"/> Wetland	<input checked="" type="checkbox"/> Mineral Soil	<input type="checkbox"/> Riverine	<input type="checkbox"/> Shrub	<input type="checkbox"/> Pond
<input type="checkbox"/> Aquatic	<input type="checkbox"/> Parent Mineral	<input checked="" type="checkbox"/> Boremland	<input checked="" type="checkbox"/> Tread	<input type="checkbox"/> River
Site		<input type="checkbox"/> Terrace	Plant Form	
<input type="checkbox"/> Open Water	<input type="checkbox"/> Acidic Bedrock	<input type="checkbox"/> Valley Slope	<input type="checkbox"/> Plankton	<input checked="" type="checkbox"/> Swampy
<input type="checkbox"/> Shallow Water	<input type="checkbox"/> Basic Bedrock	<input type="checkbox"/> Tableland	<input type="checkbox"/> Submerged	<input type="checkbox"/> Fen
<input type="checkbox"/> Surficial Deposits	<input type="checkbox"/> Carbonate Bedrock	<input type="checkbox"/> Rolling Upland	<input type="checkbox"/> Floating-leaved	<input type="checkbox"/> Bog
<input type="checkbox"/> Bedrock		<input type="checkbox"/> Cliff	<input type="checkbox"/> Grassland	<input type="checkbox"/> Barren
History		<input type="checkbox"/> Talus	<input type="checkbox"/> Forb	<input type="checkbox"/> Meadow
<input checked="" type="checkbox"/> Natural		<input type="checkbox"/> Crevice/Cave	<input type="checkbox"/> Lichen	<input type="checkbox"/> Prairie
<input type="checkbox"/> Semi-natural		<input type="checkbox"/> Alvar	<input type="checkbox"/> Bryophyte	<input type="checkbox"/> Thicket
<input type="checkbox"/> Cultural		<input type="checkbox"/> Rockland	<input type="checkbox"/> Coniferous	<input type="checkbox"/> Savannah
		<input type="checkbox"/> Beach Bar	<input type="checkbox"/> Mixed	<input type="checkbox"/> Woodland
		<input type="checkbox"/> Sand Dune	<input checked="" type="checkbox"/> Deciduous	<input type="checkbox"/> Forest
		<input type="checkbox"/> Bluff		<input type="checkbox"/> Plantation

DISTURBANCE NOTES

STAND DESCRIPTION

Layer	HT	CVR	Species Dominance
1 Canopy			
2 Sub-canopy			
3 Understorey			
4 Ground Cover			

HT Codes: 1 = >25m 2 = 10-25m 3 = 2-10m 4 = >10m 5 = 0.5-10m 6 = 0.2-10m
 CVR Codes: 0 = none 1 = 10-25% 2 = 25-50% 3 = 50-75% 4 = 75-100%

Stand Composition	BA			
Size Class Analysis	<10 cm	10-24 cm	25-50 cm	>50 cm
Standing Snags	<10 cm	10-24 cm	25-50 cm	>50 cm
Deadfall Logs	<10 cm	10-24 cm	25-50 cm	>50 cm

Community Age	Pinet	Young	Mid-age	Mature	Old Growth

SOIL ANALYSIS

Texture	Depth to Mottled Gray	F	G+
Moisture	Depth of Organics		
Homogeneous Variable	Depth to Bedrock		

COMMUNITY CLASSIFICATION

Class	Inclusion
Series	
Ecotype	Complex
Type	

ELC Assessment	Site:	Polygon:	Surveyors:
	TAR: 319	SND	JCN
		Date: MAR 15/12	

Level: 1 = canopy 2 = sub-canopy 3 = understorey (shrubs and herbs) 4 = ground cover
 Abundance Code: 0 = none 1 = occasional 2 = abundant 3 = dominant

March 22/12

Species Code	Layer				Species Code	Layer				Species Code	Layer						
	1	2	3	4		1	2	3	4		1	2	3	4			
ACERUBQ					IMPCAPE												
BBIBALS																	
ALGAE																	
ASTPUN																	
ACEJASA																	
BETAHE					LYSCIT												
CALPALW																	SOLJMC
CLAVIRG																	SUSUPV
CARVLP					MATSTREU												SOLDULC
CORSEPI					MAICANA												SOLRUGO
CROX																	SCIARO
CORACTI																	
DENDIPH																	
CICBULB																	
CHEGLAB					ONDSEAS												
EDUARVE																	
EPIGLAN					top trem												ULMAMEX
FENBEM					Pop fall												
FERNVBS					fly mse												
FRNIGL					PICGLAV												
GLVSTR					PTEARQU												
SEUAPCK																	VERANNA HQ UA
																	VIBLONT

Note: Number in circle indicates sample number of sample taken.

- EDU 1314
- water in some pools in may
- FRO 0
- seepage area

- for the local CNEGLAV
- bulb water for water

- induly it was split in 2



POLYGON DESCRIPTION

System	Substrate	Topo. Feature	Cover	Community
<input type="checkbox"/> Terrestrial	<input type="checkbox"/> Organic	<input type="checkbox"/> Lacustrine	<input type="checkbox"/> Open	<input type="checkbox"/> Lake
<input type="checkbox"/> Wetland	<input type="checkbox"/> Mineral Soil	<input type="checkbox"/> Riverine	<input type="checkbox"/> Shrub	<input type="checkbox"/> Pond
<input type="checkbox"/> Aquatic	<input type="checkbox"/> Parent Mineral	<input checked="" type="checkbox"/> Bottomland	<input checked="" type="checkbox"/> Tree	<input type="checkbox"/> River
Site		<input type="checkbox"/> Terrace	Plant Form	
<input type="checkbox"/> Open Water	<input type="checkbox"/> Acidic Bedrock	<input type="checkbox"/> Valley Slope	<input type="checkbox"/> Plankton	<input type="checkbox"/> Stream
<input type="checkbox"/> Shallow Water	<input type="checkbox"/> Basic Bedrock	<input type="checkbox"/> Tableland	<input type="checkbox"/> Submerged	<input type="checkbox"/> Marsh
<input type="checkbox"/> Surficial Deposits	<input type="checkbox"/> Carbonate Bedrock	<input type="checkbox"/> Rolling Upland	<input type="checkbox"/> Floating-leaved	<input type="checkbox"/> Swamp
<input type="checkbox"/> Bedrock		<input type="checkbox"/> Cliff	<input type="checkbox"/> Graminoid	<input type="checkbox"/> Fen
History		<input type="checkbox"/> Talus	<input type="checkbox"/> Forb	<input type="checkbox"/> Bog
<input checked="" type="checkbox"/> Natural		<input type="checkbox"/> Crevice Cave	<input type="checkbox"/> Lichen	<input type="checkbox"/> Barren
<input type="checkbox"/> Semi-natural		<input type="checkbox"/> Alluvial	<input type="checkbox"/> Bryophyte	<input type="checkbox"/> Meadow
<input type="checkbox"/> Cultural		<input type="checkbox"/> Rockland	<input type="checkbox"/> Coniferous	<input type="checkbox"/> Thicket
		<input type="checkbox"/> Beach/Barr	<input type="checkbox"/> Mixed	<input type="checkbox"/> Savanna
		<input type="checkbox"/> Sand Dump	<input type="checkbox"/> Deciduous	<input type="checkbox"/> Woodland
		<input type="checkbox"/> Bluff		<input type="checkbox"/> Forest
				<input type="checkbox"/> Plantation

DISTURBANCE NOTES

STAND DESCRIPTION

Layer	HT	CVR	Species Dominance
1 Canopy			FRAX, BIL, RUT, TH, TRC
2 Sub-canopy			ACER, RUT, etc.
3 Understorey			
4 Ground Cover			

HT Code: 1 = <2m, 2 = 2-4m, 3 = 4-8m, 4 = 8-12m, 5 = 12-15m, 6 = 15-20m
 CVR Code: 0 = none, 1 = 0-25%, 2 = 25-50%, 3 = 50-75%, 4 = 75-100%

Soil Composition	HA
Site Class Analysis	<10 cm, 10-24 cm, 25-50 cm, >50 cm
Standing Snags	<10 cm, 10-24 cm, 25-50 cm, >50 cm
Deadfall Logs	<10 cm, 10-24 cm, 25-50 cm, >50 cm

Community Age	Pioneer	Young	Mid-age	Mature	Old Growth

SOIL ANALYSIS

Texture	Depth to Moist Clay	G-	G-
Moisture	Depth of Organics		
Homogeneity Variable	Depth to Bedrock		

COMMUNITY CLASSIFICATION

Class	Inclusion
Series	
Ecosite	Complex
Type	

ELC Assessment	Site:	Polygon: SWM	Surveyors: JCN
	TAB:	Date:	

Layers: 1 = canopy, 2 = sub-canopy, 3 = understorey (saplings and shrubs), 4 = ground cover
 Abundance Codes: 0 = none, 1 = occasional, 2 = abundant, 3 = dominant

Species Code	Layer				Species Code	Layer				Species Code	Layer							
	1	2	3	4		1	2	3	4		1	2	3	4				
ACERPOL A					ASTRUC													
ARANDI					ATHEDM													
ASTRUC					ASTRUC													
PRITRP					IMPACP													RUBACE
ABIBALS		0			SUPPER													RIDTST
BETALE		0																
AGRGIF																		SOLUGO
CARSTP					LYCUM													SOLDUC
LEVRIG					MAIRAC													SOLATI
CARIME					MAISST													Sphagnum
CAR					MAISST													SIVSIV
CARINTV					MAICAN													SALDIS
CORSHL					OSTVIRG				R									
DRYCHT					ONJSEN													
DRYCRS					OSALIS													R THUCCL, A
ORLPAN					OSMRESA													2 TILAMER
FRANIGL D					PREALBA													@ TRI BORG
FRVIRG					PANINSE													THAPALV
FRAPEM					PICGINK													TSUCAMA
Elysh					PHOANM													
ECUMBA					ROSTEM R													
SUPRAW					ROLYPUL													WETDOL
ENLABVE					ROPAQU													WYMEB
FRAGAN					ROPPAN													
HABHYE																		

in US @
 few species
 small

Note: Number in circle indicates sample number of sample taken

- Black prokary
 - lots of mosquitoes
 - dry during field visit
 EDU 1314

bulb fern
 foam flower
 chocolate
 Roy
 - Solonch
 dunes occur
 mine light
 bulb water herb

POLYGON DESCRIPTION

Table with columns: System, Substrate, Topp. Feature, Cover, Community. Includes checkboxes for Terrestrial, Wetland, Aquatic, etc.

DISTURBANCE NOTES

Empty box for disturbance notes.

STAND DESCRIPTION

Table with columns: Layer, HT, CVR, Species Dominance. Includes canopy, sub-canopy, understorey, ground cover.

HT Codes 1 = >25m 2 = 1-24m 3 = 1-10m 4 = 1-10m 5 = 1-5m 6 = 0-1m

Stand Composition

Table for Stand Composition with columns: Size Class Analysis, Standing Snags, Deadfall Logs.

N=None E=Rare O=Occasional A=Abundant

Community Age: Pioneer, Young, Mid-age, Mature, Old Growth

SOIL ANALYSIS

Table for Soil Analysis with columns: Texture, Moisture, Homogeneous/Variable.

COMMUNITY CLASSIFICATION

Table for Community Classification with columns: Class, Series, Ecosite, Type.

Main data table with columns: ELC Assessment, Site, Polygon, Surveyors, Species Code, Layer, etc. Includes handwritten entries like PLUPALV, RIVERS, LEMMIAO, SOLDULC, etc.

Note: Number in circle indicates sample number of sample taken.

- EDU 1314
- photo 152
- LEO FROG
- TREE FROGS } march 2012
- peepers }

July - ground moist + soft but no visible water

- potential for turtles + salamanders march 2012

July 19/12
march 22/12

canopy

POLYGON DESCRIPTION

System	Substrate	Topo. Feature	Cover	Community
<input type="checkbox"/> Terrestrial	<input type="checkbox"/> Organic	<input type="checkbox"/> Lacustrine	<input type="checkbox"/> Open	<input type="checkbox"/> Lake
<input type="checkbox"/> Wetland	<input type="checkbox"/> Mineral Soil	<input type="checkbox"/> Riverine	<input type="checkbox"/> Shrub	<input type="checkbox"/> Pond
<input type="checkbox"/> Aquatic	<input type="checkbox"/> Parent Mineral	<input type="checkbox"/> Bottomland	<input type="checkbox"/> Tree	<input type="checkbox"/> River
	<input type="checkbox"/> Acidic Bedrock	<input type="checkbox"/> Terrace	<input type="checkbox"/> Plant Form	<input type="checkbox"/> Stream
	<input type="checkbox"/> Basic Bedrock	<input type="checkbox"/> Valley Slope	<input type="checkbox"/> Plankton	<input type="checkbox"/> Marsh
	<input type="checkbox"/> Carbonate Bedrock	<input type="checkbox"/> Tableland	<input type="checkbox"/> Submerged	<input type="checkbox"/> Swamp
Site		<input type="checkbox"/> Rolling Upland	<input type="checkbox"/> Floating-leaved	<input type="checkbox"/> Fen
<input type="checkbox"/> Open Water		<input type="checkbox"/> Cliff	<input type="checkbox"/> Grazing	<input type="checkbox"/> Bog
<input type="checkbox"/> Shallow Water		<input type="checkbox"/> Talus	<input type="checkbox"/> Furb	<input type="checkbox"/> Burrow
<input type="checkbox"/> Surficial Deposits		<input type="checkbox"/> Crevice/Cave	<input type="checkbox"/> Lichen	<input type="checkbox"/> Meadow
<input type="checkbox"/> Bedrock		<input type="checkbox"/> Alvar	<input type="checkbox"/> Bryophyte	<input type="checkbox"/> Prairie
History		<input type="checkbox"/> Rockland	<input type="checkbox"/> Compositae	<input type="checkbox"/> Thicket
<input type="checkbox"/> Natural		<input type="checkbox"/> Beach/Tar	<input type="checkbox"/> Mixed	<input type="checkbox"/> Savannah
<input type="checkbox"/> Semi-natural		<input type="checkbox"/> Sand Dune	<input type="checkbox"/> Deciduous	<input type="checkbox"/> Woodland
<input type="checkbox"/> Cultural		<input type="checkbox"/> Bluff		<input type="checkbox"/> Forest
				<input type="checkbox"/> Plantation

DISTURBANCE NOTES

STAND DESCRIPTION

Layer	HT	CVR	Species Dominance
1 - Canopy			ACESASA
2 - Sub-canopy			
3 - Understorey			
4 - Ground Cover			

HT Codes: 1 = 1-20, 2 = 20-25, 3 = 25-30, 4 = 30-40, 5 = 40-50, 6 = 50-60, 7 = 60-70, 8 = 70-80, 9 = 80-90, 10 = 90-100
 CVR Codes: 0 = 0%, 1 = 0-25%, 2 = 25-50%, 3 = 50-75%, 4 = 75-100%

Stand Composition	BA				
Size Class Analysis	<10 cm	10-24 cm	25-50 cm	>50 cm	
Standing Snags	<10 cm	10-24 cm	25-50 cm	>50 cm	
Deadfall/Legs	<10 cm	10-24 cm	25-50 cm	>50 cm	

Community Age	Pioneer	Young	Mid-age	Mature	Old Growth

SOIL ANALYSIS

Texture	Depth to Mottles/Gley	E-	G-
Moisture	Depth of Organics		
Homogeneous Variable	Depth to Bedrock		

COMMUNITY CLASSIFICATION

Class	Inclusion
Series	
Ecotope	Complex
Type	

- bright orange bird to black "Baltimore Oriole"

ELC Assessment	Site:	Polygon: FODS 7	Surveyors: JCN
	TAR: 8119	Date: May 15/12	

Layer: 1 = canopy, 2 = sub-canopy, 3 = understorey (shrubs and herbs), 4 = ground cover
 Abundance Codes: X = rare, O = occasional, A = abundant, D = dominant

Species Code	Layer				Species Code	Layer				Species Code	Layer			
	1	2	3	4		1	2	3	4		1	2	3	4
ACESASA					ERYAMER					A LONDOI				
ARCMINU					EPHELE					R HAMVIRG				
ACERUBR					SUXREPE									
ASTLANC					AMEARAB									
ACTRUBR					DRYCAR									
ANDPELA					ERAAMER									
ACTPAX					FABGRAN									
AILTRIC					GERPOR									
CARPEDU					GEASE POA?									
CARPUSE					GROSS P. down									
LOBACT					GALTETR									
CAUHAL					HEPACUT									
CARPENIS					HYPPERF									
CARPIAU					ELYHIST									
CIRWTE					DIRPAU									
ACTCOP					MAIPAL									
AGRSEIP					MAISTEL									
ASTLATE					PRUSERO									
CLEVIRG					POXHEMS									
CLIVULG					PRVULG									
CANRSP					PREALBA									
Betalle					PARINSE									
BICUCUCU					PTEAUU									
AQUICANA					MTRERE									
CAR					OSTVIRG									
CLIBORE					PRVIRG									
DENDIPH					ABI BALS									

Note: Number in circle indicates sample number of sample taken

EDJ 1814
 - managed forest
 size 40-40
 photo 140
 - trails through woodland
 - some maples have canker
 - moist forest
 - depressor collect 1/20 in spring

orange-headed house wren
 honeycreeper vireo
 Sugar maple forest
 columbian = AQUICANA
 phot 829, 832
 - depressor's day in July

July 1/2

POLYGON DESCRIPTION

System	Substrate	Topo. Feature	Cover	Community
<input type="checkbox"/> Terrestrial	<input type="checkbox"/> Organic	<input type="checkbox"/> Lacustrine	<input type="checkbox"/> Open	<input type="checkbox"/> Lake
<input checked="" type="checkbox"/> Wetland	<input checked="" type="checkbox"/> Mineral Soil	<input checked="" type="checkbox"/> Riverine	<input type="checkbox"/> Shrub	<input type="checkbox"/> Pond
<input type="checkbox"/> Aquatic	<input type="checkbox"/> Parent Mineral	<input checked="" type="checkbox"/> Bottomland	<input type="checkbox"/> Tree	<input type="checkbox"/> River
	<input type="checkbox"/> Acidic Bedrock	<input type="checkbox"/> Terrace	Plant Form	
	<input type="checkbox"/> Basic Bedrock	<input type="checkbox"/> Valley Slope	<input type="checkbox"/> Plankton	<input checked="" type="checkbox"/> Swamp
	<input type="checkbox"/> Carbonate Bedrock	<input type="checkbox"/> Tableland	<input type="checkbox"/> Submerged	<input type="checkbox"/> Fen
		<input type="checkbox"/> Rolling Upland	<input type="checkbox"/> Floating-leaved	<input type="checkbox"/> Bog
		<input type="checkbox"/> Cliff	<input type="checkbox"/> Graminoid	<input type="checkbox"/> Barren
		<input type="checkbox"/> Talus	<input type="checkbox"/> Forb	<input type="checkbox"/> Meadow
		<input type="checkbox"/> Crevice/Cave	<input type="checkbox"/> Lichen	<input type="checkbox"/> Prairie
		<input type="checkbox"/> Alvar	<input type="checkbox"/> Bryophyte	<input type="checkbox"/> Thicket
		<input type="checkbox"/> Rockland	<input type="checkbox"/> Coniferous	<input type="checkbox"/> Savanna
		<input type="checkbox"/> Beach/Har	<input checked="" type="checkbox"/> Mixed	<input type="checkbox"/> Woodland
		<input type="checkbox"/> Sand Dune	<input type="checkbox"/> Deciduous	<input type="checkbox"/> Forest
		<input type="checkbox"/> Bluff		<input type="checkbox"/> Plantation

DISTURBANCE NOTES

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STAND DESCRIPTION

Layer	HT	CVR	Species Dominance
1. Canopy			ABIBALS, ACERJBT
2. Sub-canopy			
3. Understorey			
4. Ground Cover			DEWCRIS

HT Codes 1 = >3m 2 = 1m-3m 3 = 2m-1m 4 = 1-2m 5 = 0.5-1m 6 = 0.1-0.5m
 CVR Codes 0 = 0% 1 = 0-25% 2 = 25-50% 3 = 50-75% 4 = 75-100%

Stand Composition	BA			
Size Class Analysis	<10 cm	10-24 cm	25-50 cm	>50 cm
Standing Snags	<10 cm	10-24 cm	25-50 cm	>50 cm
Deadfall Logs	<10 cm	10-24 cm	25-50 cm	>50 cm

Community Age	Pioneer	Young	Mid-age	Mature	Old Growth
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SOIL ANALYSIS

Texture	Depth to Mottles/Oley		
Moisture	Depth of Organics		G-
Homogeneous/Variable	Depth to Bedrock		

COMMUNITY CLASSIFICATION

Class	Inclusion
Series	
Ecosite	Complex
Type	

ELC Assessment	Site: <u>8119</u>	Polygon: <u>Swm2-1</u>	Surveyors: <u>JCH</u>
	Date: <u>May 15/12</u>		

Species Code	Layer				Species Code	Layer				Species Code	Layer						
	1	2	3	4		1	2	3	4		1	2	3	4			
ACERJBT	A				IMCAPE												
ABIBALS	A				GALTET												
ASTLANC																	
ACECAN					CYSBULB												
FRITRIP					SULARUN												
BTALLE					LYCGLI					R							
					LYTSALI												
CIRLUTE					LEEORYZ												
CRAPUR																	
CALPAL					TRALTEL												
LEEVIRG					MANSTRG												
CRSEPT					MATUWA												
CRVUP																	
CRSCAP					NASOFFI												
CRROSE																	
CRSP																	
EDUWAU																	
ELYVIRG					PICGLAU												
SOPMACU					POPTREU												
DEWCRIS					A PHACRUM												
DEWCART					POUSNO												
GEUMAR																	
GLYSRI																	
GALPAL																	
GERROE																	
FRANIGL																	
DENDIPH																	

Note: Number in circle indicates sample number of sample taken.

- Lowland - photo 126
- EDU 1364
- water flowing through

pond in community
 soft stem bulrush
 Phacrum Glyceria Sphacn
 Lemna Scirpus
 EUPPER water-dug pond
 Chara Lemnae
 Typha Juncus

- pond still very full of water in July

- marsh and likely dry in summer

POLYGON DESCRIPTION

System	Substrate	Topo. Feature	Cover	Community
<input checked="" type="checkbox"/> Terrestrial	<input type="checkbox"/> Organic	<input type="checkbox"/> Lacustrine	<input type="checkbox"/> Open	<input type="checkbox"/> Lake
<input type="checkbox"/> Wetland	<input checked="" type="checkbox"/> Mineral Soil	<input type="checkbox"/> Riverine	<input type="checkbox"/> Shrub	<input type="checkbox"/> Pond
<input type="checkbox"/> Aquatic	<input type="checkbox"/> Parent Mineral	<input type="checkbox"/> Bottomland	<input checked="" type="checkbox"/> Tree	<input type="checkbox"/> River
	<input type="checkbox"/> Acidic Bedrock	<input type="checkbox"/> Terrace	<input type="checkbox"/> Plant Form	<input type="checkbox"/> Stream
Site	<input type="checkbox"/> Basic Bedrock	<input type="checkbox"/> Valley Slope	<input type="checkbox"/> Plankton	<input type="checkbox"/> Marsh
<input type="checkbox"/> Open Water	<input checked="" type="checkbox"/> Carbonate Bedrock	<input type="checkbox"/> Tableland	<input type="checkbox"/> Submerged	<input type="checkbox"/> Swamp
<input type="checkbox"/> Shallow Water		<input checked="" type="checkbox"/> Rolling Upland	<input type="checkbox"/> Floating-leaved	<input type="checkbox"/> Fen
<input checked="" type="checkbox"/> Surficial Deposits		<input type="checkbox"/> Cliff	<input type="checkbox"/> Graminoid	<input type="checkbox"/> Bog
<input type="checkbox"/> Bedrock		<input type="checkbox"/> Talus	<input type="checkbox"/> Forb	<input type="checkbox"/> Barren
		<input type="checkbox"/> Crevice/Cave	<input type="checkbox"/> Lichen	<input type="checkbox"/> Meadow
History		<input type="checkbox"/> Alvar	<input type="checkbox"/> Bryophyte	<input type="checkbox"/> Prairie
<input checked="" type="checkbox"/> Natural		<input type="checkbox"/> Rockland	<input type="checkbox"/> Considerout	<input type="checkbox"/> Thicket
<input type="checkbox"/> Semi-natural		<input type="checkbox"/> Beach Bar	<input checked="" type="checkbox"/> Mixed	<input type="checkbox"/> Savannah
<input type="checkbox"/> Cultural		<input type="checkbox"/> Sand Dune	<input type="checkbox"/> Deciduous	<input type="checkbox"/> Woodland
		<input type="checkbox"/> Hill		<input checked="" type="checkbox"/> Forest
				<input type="checkbox"/> Plantation

DISTURBANCE NOTES

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STAND DESCRIPTION

Layer	HT	CVR	Species Dominance
1 Canopy			ACCASASA / ABI BALC
2 Sub-canopy			
3 Understorey			
4 Ground Cover			

HT Codes 1 = <25m 2 = 10-24.9m 3 = 2-9.9m 4 = 1-9.9m 5 = 0.5-9.9m 6 = 0-9.9m
CVR Codes R = none 1 = <10% 2 = 10-24.9% 3 = 25-49.9% 4 = 50%

Stand Composition	Bs
Size Class Analysis	<10 cm 10-24 cm 25-49 cm >50 cm
Standing Snags	<10 cm 10-24 cm 25-49 cm >50 cm
Deadfall Logs	<10 cm 10-24 cm 25-49 cm >50 cm

Community Age	Pioneer	Young	Mid-age	Mature	Old Growth

SOIL ANALYSIS

Texture	Depth to Mottles/Gley	F	G
Moisture	Depth of Organics		
Homogeneous/Variabile	Depth to Bedrock		

COMMUNITY CLASSIFICATION

Class	Incluser
Series	
Ecotype	Complex
Type	

ELC Assessment	Site: F119	Polygon: FOMS	Surveyors: JCS
	Date: Nov 15/12		

Layers 1 = canopy 2 = sub-canopy 3 = understorey 4 = ground cover
Abundance Codes R = none O = occasional A = abundant

Species Code	Layer				Species Code	Layer				Species Code	Layer				
	1	2	3	4		1	2	3	4		1	2	3	4	
ABI BALC	D														
ACCASASA	D														
ACER VAR	A														
ACER CANA										RHACATH				R	
ARAUJUI				R						ABI BALC				R	
ERODIOL															
ASTCORD															
ALCERNH										SIMPUNI					O
										SAMPURE					R
CARAPA				O											
COEALTI				O											
DIRPALU															
DRYCEIS				R											
DRYCAET				R	OSTVIRG	R									
ERYAMEE															
EQUARVE					PRUSERO										
					PRUTREM	O									
					PRUVIRG										
FRA AMERA															
FRA VIRG				R											
FRA NIBR				R											

Note: Number in circle indicates sample number of sample taken
 - GC mixed 10-20% tridiodi/ERYAMEE/CARAPA
 - maiden hair fern R
 - hazelnut O
 - tree frog
 - upland
 - photo 127

POLYGON DESCRIPTION

System	Substrate	Topo. Feature	Cover	Community
<input type="checkbox"/> Terrestrial	<input type="checkbox"/> Organic	<input type="checkbox"/> Lacustrine	<input type="checkbox"/> Open	<input type="checkbox"/> Lake
<input type="checkbox"/> Wetland	<input type="checkbox"/> Mineral Soil	<input type="checkbox"/> Riverine	<input type="checkbox"/> Shrub	<input type="checkbox"/> Pond
<input type="checkbox"/> Aquatic	<input type="checkbox"/> Parent Mineral	<input type="checkbox"/> Bismalund	<input type="checkbox"/> Tree	<input type="checkbox"/> River
	<input type="checkbox"/> Acidic Bedrock	<input type="checkbox"/> Terrace		<input type="checkbox"/> Stream
	<input type="checkbox"/> Basic Bedrock	<input type="checkbox"/> Valley Slope	<input type="checkbox"/> Plant Form	<input type="checkbox"/> Marsh
	<input type="checkbox"/> Carbonate Bedrock	<input type="checkbox"/> Tableland	<input type="checkbox"/> Flankton	<input type="checkbox"/> Swamp
Site		<input type="checkbox"/> Rolling Upland	<input type="checkbox"/> Submerged	<input type="checkbox"/> Fen
<input type="checkbox"/> Open Water		<input type="checkbox"/> Cliff	<input type="checkbox"/> Floating-leaved	<input type="checkbox"/> Bog
<input type="checkbox"/> Shallow Water		<input type="checkbox"/> Crevice Cave	<input type="checkbox"/> Graminoid	<input type="checkbox"/> Barren
<input type="checkbox"/> Surficial Deposits		<input type="checkbox"/> Aluv	<input type="checkbox"/> Forb	<input type="checkbox"/> Meadow
<input type="checkbox"/> Bedrock		<input type="checkbox"/> Rockland	<input type="checkbox"/> Lichen	<input type="checkbox"/> Prairie
		<input type="checkbox"/> Beach/Bar	<input type="checkbox"/> Bryophyte	<input type="checkbox"/> Thicket
		<input type="checkbox"/> Sand Dune	<input type="checkbox"/> Coniferous	<input type="checkbox"/> Savanmah
		<input type="checkbox"/> Bluff	<input type="checkbox"/> Mixed	<input type="checkbox"/> Woodland
			<input type="checkbox"/> Deciduous	<input type="checkbox"/> Forest
				<input type="checkbox"/> Plantation

DISTURBANCE NOTES

STAND DESCRIPTION

Layer	HT	CVR	Species Dominance
1 Canopy			
2 Sub-canopy			
3 Understorey			
4 Ground Cover			

HT Codes: 1 = <25m, 2 = 10-17+25m, 3 = 20-30+30m, 4 = 1+HTK2, 5 = 4.0-5.0+10m, 6 = 10-17+10m
 CVR Codes: 0 = none, 1 = 0-10%CVR10%, 2 = 10-25%CVR25%, 3 = 25-50%CVR50%, 4 = 50%

Stand Composition	BA
Size Class Analysis	<10 cm, 10-24 cm, 25-50 cm, >50 cm
Standing Snags	<10 cm, 10-24 cm, 25-50 cm, >50 cm
Deadfall Logs	<10 cm, 10-24 cm, 25-50 cm, >50 cm

Community Age	Pioneer	Young	Mid-age	Mature	Old Growth

SOIL ANALYSIS

Texture	Depth to Mottles/Cley	g	g
Moisture	Depth of Organics		
Homogeneous/Variable	Depth to Bedrock		

COMMUNITY CLASSIFICATION

Class	Inclusion
Series	
Ecosite	Complex
Type	

ELC Assessment	Site:	Polygon: FODS	Surveyors: JON
	TAR:	Date: May 12/12	

Species Code	Layer				Species Code	Layer				Species Code	Layer					
	1	2	3	4		1	2	3	4		1	2	3	4		
ACOSASH					APD ANDYL											
ABI BALS		R														
ANECANA					TUG NIGL					RAN RELO						
ASILANCE										RANACEI						D
AGEGRYP				O						RUBIOAE						
Bet alle					LYSCUL					EBCHNO						R
PROULG		R														
Bel PAPP	R				LAPCOMM											
CIRADVE					MAIRACE											
CLEWAG			R		MAISTEL						R					
CAR SP ROSE					MAICAYA						R					
CORALTI			A		MAIREPE											
CAUTHAL			R		MATSTROU											D
DIA PAU																D
DENDIPH			R													
DRYINTIE					OSTVIRG											
EZYAMER			A		OUOSENS					R						R
EQUADVE					Popbals											
ELYHST					POUVIRG											
FRANER					PIGGLAK											
FRIGGMI R					PLACKO						R					
LORCORN					PRUSEOR											
GRASSAW					FRUVULG											D
GEZ ROB			A		PET AQU1					R						R
					PAINSE											

Note: Number in circle indicates sample number of sample taken.

- wet pockets in wood lot
 - tree 40-60
 P11-113
 - managed wood lot little to no understorey
 EBU 1304

honeycuckle like
 July 19/12
 madder hair fern
 white basket
 white stalks
 wet pocket
 cant onyxene
 - in 1st yr
 - in 1st yr
 - in 1st yr
 - in 1st yr

Other side more info
 July 19
 Sample soil

boxed flower

Unit 126



E/LC Assessment	Site:	Polygon:	Surveyors:
	TA#:	Date:	

Layers: 1 = canopy (>10m) 2 = sub-canopy 3 = understory (saplings and shrubs) 4 = ground cover

Abundance Codes: R = rare, O = occasional, A = abundant, D = dominant

Species Code	Layer				Species Code	Layer				Species Code	Layer					
	1	2	3	4		1	2	3	4		1	2	3	4		
ABA CANA				R												
PRYTRIP				R												
AINEACU																
ASILATIB																
APDFNDL																
ACTPACH																
ANDPEDA																
CAR PENH				D												
CARDREY																
CLVULG																
										TRIFREC					R	
EUPRUGO																

Note: Number in circle indicates sample number of sample taken.

POLYGON DESCRIPTION

System	Substrate	Topo. Feature	Cover	Community
<input type="checkbox"/> Terrestrial	<input type="checkbox"/> Organic	<input type="checkbox"/> Lacustrine	<input type="checkbox"/> Open	<input type="checkbox"/> Lake
<input type="checkbox"/> Wetland	<input type="checkbox"/> Mineral Soil	<input type="checkbox"/> Riverine	<input type="checkbox"/> Shrub	<input type="checkbox"/> Pond
<input type="checkbox"/> Aquatic	<input type="checkbox"/> Parent Material	<input type="checkbox"/> Bottomland	<input type="checkbox"/> Tread	<input type="checkbox"/> River
	<input type="checkbox"/> Acidic Bedrock	<input type="checkbox"/> Terrace	<input type="checkbox"/> Plant Forest	<input type="checkbox"/> Stream
	<input type="checkbox"/> Basic Bedrock	<input type="checkbox"/> Valley Slope	<input type="checkbox"/> Flankon	<input type="checkbox"/> Marsh
	<input type="checkbox"/> Carbonate Bedrock	<input type="checkbox"/> Tableland	<input type="checkbox"/> Submerged	<input type="checkbox"/> Swamp
Site		<input type="checkbox"/> Rolling Upland	<input type="checkbox"/> Floating-leaved	<input type="checkbox"/> Fen
<input type="checkbox"/> Open Water		<input type="checkbox"/> Cliff	<input type="checkbox"/> Talus	<input type="checkbox"/> Bog
<input type="checkbox"/> Shallow Water		<input type="checkbox"/> Crevice/Cave	<input type="checkbox"/> Lichen	<input type="checkbox"/> Barren
<input type="checkbox"/> Surficial Deposits		<input type="checkbox"/> Alvar	<input type="checkbox"/> Bryophyte	<input type="checkbox"/> Meadow
<input type="checkbox"/> Bedrock		<input type="checkbox"/> Rockland	<input type="checkbox"/> Coniferous	<input type="checkbox"/> Prairie
		<input type="checkbox"/> Beach/Bar	<input type="checkbox"/> Mixed	<input type="checkbox"/> Thicket
History		<input type="checkbox"/> Sand Dune	<input type="checkbox"/> Deciduous	<input type="checkbox"/> Savanna
<input type="checkbox"/> Natural		<input type="checkbox"/> Bluff		<input type="checkbox"/> Woodland
<input type="checkbox"/> Semi-natural				<input type="checkbox"/> Forest
<input type="checkbox"/> Cultural				<input type="checkbox"/> Plantation

DISTURBANCE NOTES

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STAND DESCRIPTION

Layer	HT	CVR	Species Dominance
1 Canopy			Tamarack
2 Sub-canopy			
3 Understorey			
4 Ground Cover			

HT Codes 1 = <10m 2 = 10-19.9m 3 = 20-29.9m 4 = 30-39.9m 5 = 40-49.9m 6 = 50-59.9m 7 = 60-69.9m 8 = 70-79.9m 9 = 80-89.9m 10 = 90-99.9m 11 = 100m+

CVR Codes 0 = none 1 = 0-10% 2 = 11-20% 3 = 21-30% 4 = 31-40% 5 = 41-50% 6 = 51-60% 7 = 61-70% 8 = 71-80% 9 = 81-90% 10 = 91-100%

Stand Composition	BA
Size Class Analysis	
Standing Snags	
Deadfall/Logs	

Community Age	Pioneer	Young	Mid-age	Mature	Old Growth
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SOIL ANALYSIS

Texture	Depth to Mottled Gley	G-	G=
Moisture	Depth of Organic		
Homogeneous/Variable	Depth to Bedrock		

COMMUNITY CLASSIFICATION

Class	Inclusion
Series	
Booster	Complex
Type	

ELC Assessment	Site: East Duchon	Polygon: SWC	Surveyors: JCN
	TA#: 8119	Date: MAY 15/12	

Species Code	Layer				Species Code	Layer				Species Code	Layer			
	1	2	3	4		1	2	3	4		1	2	3	4
AS lance					WIVERS					O SUSIAU				R
PSC INCA					Impcap					O SIMAWA				R
ACE SACI R					JUNEEF					R SALDEN		O		
ACE RVAR				R						RANACKI				
					LARLABI B					RANHIS				
CAR KETD					LYCUNI					O SALBER		O		
CAR SP										O SOLRUD				O
CAR VLP										SALDISC				A
COR SERI			A		MANARV					R SCIATRO				R
CAR										R SALERI				O
CKMACU										Stegnum				
CAEFLAV										Symnoma				R
										THUCCI		O		R
										TAROFFI				R
EPISTRI				R						TYPLATI				K
EUTGRAN				O						SCSCLPE				R
EDUARVE				R										
EDUHME				A	POTANSE					VIMAMER				
EUPPERF				R	POPBAS									
EUPMACV				R	PICGLAV									
EPILLETS					PRUVULG									
					Phlox									
GALPALW				K	Phearun					VERTHAP				
GNYSTR1				O						VICCRAL				
GALASP				R										
GEUMACK														

①

isrooping

smaller A non-bullus

Note: Number in circle indicates sample number of sample taken.
 - 106A SWC4 - 10 in May 12/12
 - EDU 132B

POLYGON DESCRIPTION

System	Substrate	Topo. Feature	Cover	Community
<input type="checkbox"/> Terrestrial	<input type="checkbox"/> Organic	<input type="checkbox"/> Lacustrine	<input type="checkbox"/> Open	<input type="checkbox"/> Lake
<input type="checkbox"/> Wetland	<input type="checkbox"/> Mineral Soil	<input type="checkbox"/> Riverine	<input type="checkbox"/> Shrub	<input type="checkbox"/> Pond
<input type="checkbox"/> Aquatic	<input type="checkbox"/> Parent Mineral	<input type="checkbox"/> Bottomland	<input type="checkbox"/> Tree	<input type="checkbox"/> River
	<input type="checkbox"/> Acidic Bedrock	<input type="checkbox"/> Terrace		<input type="checkbox"/> Stream
	<input type="checkbox"/> Basic Bedrock	<input type="checkbox"/> Valley Slope	<input type="checkbox"/> Plant Form	<input type="checkbox"/> Marsh
	<input type="checkbox"/> Carbonate Bedrock	<input type="checkbox"/> Tableland	<input type="checkbox"/> Plankton	<input type="checkbox"/> Swamp
Site		<input type="checkbox"/> Rolling Upland	<input type="checkbox"/> Submerged	<input type="checkbox"/> Fen
<input type="checkbox"/> Open Water		<input type="checkbox"/> Cliff	<input type="checkbox"/> Floating-leaved	<input type="checkbox"/> Bog
<input type="checkbox"/> Shallow Water		<input type="checkbox"/> Talus	<input type="checkbox"/> Graminoid	<input type="checkbox"/> Barren
<input type="checkbox"/> Surficial Deposits		<input type="checkbox"/> Crevice/Cave	<input type="checkbox"/> Forb	<input type="checkbox"/> Meadow
<input type="checkbox"/> Bedrock		<input type="checkbox"/> Alvar	<input type="checkbox"/> Lichen	<input type="checkbox"/> Prairie
		<input type="checkbox"/> Rockland	<input type="checkbox"/> Bryophyte	<input type="checkbox"/> Thicket
		<input type="checkbox"/> Beach/Bar	<input type="checkbox"/> Coniferous	<input type="checkbox"/> Savanna
		<input type="checkbox"/> Sand Dune	<input type="checkbox"/> Mixed	<input type="checkbox"/> Woodland
		<input type="checkbox"/> Bluff	<input type="checkbox"/> Deciduous	<input type="checkbox"/> Forest
				<input type="checkbox"/> Plantation

DISTURBANCE NOTES

STAND DESCRIPTION

Layer	HT	CVR	Species Dominance
1 Canopy		2	
2 Sub-canopy			
3 Understorey		3	
4 Ground Cover		4	

HT Codes: 1 = <25m, 2 = 10-19.25m, 3 = 20-29.75m, 4 = 30-39.25m, 5 = 40-49.75m, 6 = >50m
 CVR Codes: 0 = 0%, 1 = 10-19.25%, 2 = 20-29.75%, 3 = 30-39.25%, 4 = 40-49.75%

Stand Composition	BA
Size Class Analysis:	<10 cm, 10-24 cm, 25-50 cm, >50 cm
Standing Snags:	<10 cm, 10-24 cm, 25-50 cm, >50 cm
Deadfall/Logs:	<10 cm, 10-24 cm, 25-50 cm, >50 cm

N=None, R=Bar, D=Decompl, A=Abundant

Community Age	Pioneer	Young	Mid-age	Mature	Old Growth

SOIL ANALYSIS

Texture	Depth to Mottles/Gley	G+	G-
Moisture	Depth of Organics		
Homogeneous/Variable	Depth to Bedrock		

COMMUNITY CLASSIFICATION

Class	Inclusion
Series	
Ecosite	Complex
Type	

ELC Assessment	Site:	Polygon: <i>CUL</i>	Surveyors:
	TA#: _____	Date: _____	

Layers: 1 = canopy, 2 = sub-canopy, 3 = understorey (springs and shrubs), 4 = ground cover

Abundance Codes: 0 = not, 1 = occasional, 2 = occasional, 3 = abundant, 4 = dominant

Species Code	Layer				Species Code	Layer				Species Code	Layer					
	1	2	3	4		1	2	3	4		1	2	3	4		
<i>ACESAP</i> ¹				¹												
<i>ANEVIR</i>																
<i>ARDAND</i>																
<i>ACHMEL</i>																<i>RUDHRT</i>
<i>BEINOMA</i>																<i>RUBIDAE</i>
<i>BRUMIN</i>																
<i>CLIVULG</i>																<i>SOLRUGO</i>
<i>CIRWTE</i>																<i>SOLCAN</i>
<i>CRA MOA</i>						<i>MEDUVA</i>										<i>Stenoc</i>
<i>COBOST</i>						<i>MAICOMA</i>										
<i>CENNIA</i>																
<i>CLENIG</i>																<i>THUCCI</i>
<i>DAVCARD</i>																<i>TRIPRAT</i>
<i>DAGGLDM</i>																<i>TRADUB</i>
																<i>TARORA</i>
<i>ERISVIR</i>						<i>OSTVIR R</i>										
<i>ELAVULG</i>						<i>DEUBIE</i>										
<i>ERIMEL</i>						<i>PAIPRAT</i>										<i>ULMAMP</i>
<i>ERAMPAR</i>						<i>ROA PRAT</i>										
<i>PRAVIR</i>						<i>PRUSAD</i>										
						<i>PRUVULG</i>										
						<i>ROA COMP</i>										
<i>GEU ALE</i>						<i>PIACANCE</i>										<i>VICRAC</i>
						<i>DKGLAK</i>										<i>VERTHAP</i>
						<i>PRUVIR</i>										<i>VIDPUB</i>
<i>HERACUM</i>						<i>RORECT</i>										

Note: Number in circle indicates sample number of sample taken.

BIRD indigo bunting

Chamaele





*nipkewon
FOSS EVAL 1028
LAPCOMM

unit 132
cum 1-1



POLYGON DESCRIPTION

System	Substrate	Topo. Feature	Cover	Community
<input type="checkbox"/> Terrestrial	<input type="checkbox"/> Organic	<input type="checkbox"/> Lacustrine	<input type="checkbox"/> Open	<input type="checkbox"/> Lake
<input type="checkbox"/> Wetland	<input type="checkbox"/> Mineral Soil	<input type="checkbox"/> Riverine	<input type="checkbox"/> Shrub	<input type="checkbox"/> Pond
<input type="checkbox"/> Aquatic	<input type="checkbox"/> Parent Mineral	<input type="checkbox"/> Bottomland	<input type="checkbox"/> Tree	<input type="checkbox"/> River
	<input type="checkbox"/> Acidic Bedrock	<input type="checkbox"/> Terrace		<input type="checkbox"/> Stream
	<input type="checkbox"/> Basic Bedrock	<input type="checkbox"/> Valley Slope		<input type="checkbox"/> Marsh
	<input type="checkbox"/> Carbonate Bedrock	<input type="checkbox"/> Tableland		<input type="checkbox"/> Swamp
		<input type="checkbox"/> Rolling Upland		<input type="checkbox"/> Fen
		<input type="checkbox"/> Cliff		<input type="checkbox"/> Bog
		<input type="checkbox"/> Talus		<input type="checkbox"/> Barrin
		<input type="checkbox"/> Crevice/Cave		<input type="checkbox"/> Meadow
		<input type="checkbox"/> Alvar		<input type="checkbox"/> Prairie
		<input type="checkbox"/> Rockland		<input type="checkbox"/> Thicket
		<input type="checkbox"/> Beach/Bar		<input type="checkbox"/> Savanna
		<input type="checkbox"/> Sand Dune		<input type="checkbox"/> Woodland
		<input type="checkbox"/> Bluff		<input type="checkbox"/> Forest
				<input type="checkbox"/> Plantation

DISTURBANCE NOTES

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STAND DESCRIPTION

Layer	HT	CVR	Species Dominance
1 Canopy			
2 Sub-canopy			
3 Understorey			
4 Ground Cover			

HT Codes: 1 = <25m 2 = 10-40% 5m 3 = 10-20% 4 = 10-20% 5 = 0.5-10% 6 = 2-10% 7p
CVR Codes: 0 = none 1 = 0-10% 2 = 10-20% 3 = 25-40% 4 = 40%

Seed Composition: BA

Size Class Analysis	<10 cm	10-24 cm	25-50 cm	>50 cm
Standing Snags	<10 cm	10-24 cm	25-50 cm	>50 cm
Deadfall Layer	<10 cm	10-24 cm	25-50 cm	>50 cm

N=None R=Rare O=Occasional A=Abundant

Community Age	Pioneer	Young	Mid-age	Mature	Old Growth
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SOIL ANALYSIS

Texture	Depth to Mottles/Gley	G=	G=
Moisture	Depth of Organics		
Homogeneous/Variable	Depth to Bedrock		

COMMUNITY CLASSIFICATION

Class	Inclusion
Series	
Ecosite	Complex
Type	

ELC Assessment	Site:	Polygon: 132	Surveyors: JCVLKC
Layer:	TA#:	Date:	

Species Code	Layer				Species Code	Layer				Species Code	Layer					
	1	2	3	4		1	2	3	4		1	2	3	4		
ACHMILL					ERIDANU											
ANEVIRG				R	CLIVULG											
ASTNOVA				R	CORALI											
ACEGARD			D							BOBIDAE					R	
APDANDR			A	D						RUBIPT						R
BRDIANR				R	LOTCONR					KACATH						
CORALI				R	LINULUG					Solcaua						A
CORSTOL				R	LITOFFI					Silaw						R
CRAMOTII				R						SOLRUGO						A
CIRLEUC				O	MOAFST					SETVIRA						R
CIRAVE				R						SOLGGA						R
CENNIGL				R						TAROFI						R
CRAPUNC				R						TRIPRAT						O
DAUCARD				O												
ALGIGA				R												
ALCSYRI				R	DENBLEN											
ECHVULG				R	EXASTRI											
ERISYRI				O	PHPRAT					O	ULMAYR					
ERKAPAD				R	VALONCO					A						
FRANER				R	POACOMP					R						
FRVIRG				R	PINSYLU					R						
ELUREDE				R	PANCAP					R						
SCUCARR				R	PHPHETE					R	VICCRAL					A
GOLVERA				R	POTREC						VERTHAP					R
ERI PHIL				O												
VYPRRF				R												
THECROOP				A												

small

yellow
fibres
yellow

Note. Number in circle indicates sample number of sample taken.

CIRMULG/CARNATA
nodding



Botternut 52 20-15 > 2m LC 100%
 FRUIT Red O CANE Height 5m



UNIT 134

SUD3-1

POLYGON DESCRIPTION

System	Substrate	Topog. Feature	Cover	Community
<input type="checkbox"/> Terrestrial	<input type="checkbox"/> Organic	<input type="checkbox"/> Lacustrine	<input type="checkbox"/> Open	<input type="checkbox"/> Lake
<input type="checkbox"/> Wetland	<input type="checkbox"/> Mineral Soil	<input type="checkbox"/> Riverine	<input type="checkbox"/> Shrub	<input type="checkbox"/> Pond
<input type="checkbox"/> Aquatic	<input type="checkbox"/> Parent Mineral	<input type="checkbox"/> Bottomland	<input type="checkbox"/> Tree	<input type="checkbox"/> River
	<input type="checkbox"/> Acidic Bedrock	<input type="checkbox"/> Terrace	Plant Form	
	<input type="checkbox"/> Basic Bedrock	<input type="checkbox"/> Valley Slope	<input type="checkbox"/> Flankton	<input type="checkbox"/> Marsh
	<input type="checkbox"/> Carbonate Bedrock	<input type="checkbox"/> Tableland	<input type="checkbox"/> Flankton	<input type="checkbox"/> Swamp
Site		<input type="checkbox"/> Rolling Upland	<input type="checkbox"/> Submerged	<input type="checkbox"/> Fen
<input type="checkbox"/> Open Water		<input type="checkbox"/> Cliff	<input type="checkbox"/> Floating-leaved	<input type="checkbox"/> Bog
<input type="checkbox"/> Shallow Water		<input type="checkbox"/> Talus	<input type="checkbox"/> Graminoid	<input type="checkbox"/> Barren
<input type="checkbox"/> Surficial Deposits		<input type="checkbox"/> Crevice/Cave	<input type="checkbox"/> Forb	<input type="checkbox"/> Meadow
<input type="checkbox"/> Bedrock		<input type="checkbox"/> Alvar	<input type="checkbox"/> Lichen	<input type="checkbox"/> Prairie
		<input type="checkbox"/> Rockland	<input type="checkbox"/> Bryophyte	<input type="checkbox"/> Thicket
History		<input type="checkbox"/> Beach/Barr	<input type="checkbox"/> Coniferous	<input type="checkbox"/> Savanna
<input type="checkbox"/> Natural		<input type="checkbox"/> Sand Dune	<input type="checkbox"/> Mixed	<input type="checkbox"/> Woodland
<input type="checkbox"/> Semi-natural		<input type="checkbox"/> Bluff	<input type="checkbox"/> Deciduous	<input type="checkbox"/> Forest
<input type="checkbox"/> Cultural				<input type="checkbox"/> Plantation

DISTURBANCE NOTES

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STAND DESCRIPTION

Layer	HT	CVR	Species Dominance
1 Canopy			
2 Sub-canopy			
3 Understorey			
4 Ground Cover			

HT Codes: 1 = <25m 2 = 10-17+25m 3 = 2-32+16m 4 = 1-14+22m 5 = 0.5-14+22m 6 = 1-2-10+20m
 CVR Codes: 0 = none 1 = <5%CVR 2 = 10-25%CVR 3 = 25-50%CVR 4 = >50%

Stand Composition	BA
Size Class Analysis	<10 cm 10-24 cm 25-50 cm >50 cm
Standing Snags	<10 cm 10-24 cm 25-50 cm >50 cm
Deadfall Logs	<10 cm 10-24 cm 25-50 cm >50 cm

N=None R=Rare O=Occasional A=Abundant

Community Age	Pioneer	Young	Mid-age	Mature	Old Growth

SOIL ANALYSIS

Texture	Depth to Mottles/Gley	F	G
Moisture	Depth of Organics		
Homogeneous/Variable	Depth to Bedrock		

COMMUNITY CLASSIFICATION

Class	Inclusion
Series	
Ecosite	Complex
Type	

ELC Assessment	Site: Black Property	Polygon:	Surveyors: JCN		
TA#:	Date: MAY/16/12	July 19/12			
Legend: 1 = canopy > 10m 2 = sub-canopy 3 = understorey (saplings and shrubs) 4 = ground cover	Abundance Codes: R = rare O = occasional A = abundant D = dominant				
Species Code	Layer	Species Code	Layer	Species Code	Layer
PCERUBR	D	IMPCAPE			
ANA					
All plant					
ASTLANC				RANARB	
PLEYBOS					
Pactalle	R	LYC UNIF			
CARBOB				SOLDULC	
CALPAW				SOLJUNC	
CANSHULP		MONARITE		SWSUAR	
COE SERI				SCULATI	
Carex drooping					
CARSHIP				THEPAW	O
CARKEE					
Ck lute					
Carex-10+drooping		OSTVIRG			
EQVABUE		ONOSERS			
EPIHELE		FRAGRN		VIMFAMRO	
		Poptrom A			
FRA PENN A		PREALBA			
FREGERN R		POA PAW			
FRAALVA A		PREALBN			
		FRJULC		VIBLINT	O
				VERANAG	R

few Big Bay
 collected this

Note: Number in circle indicates sample number of sample taken
 - m. ash/monkey flower
 - toothwort

photo 153
 - new polygon as of may 16/12
 it was separated from the sugar maple forest
 - dry during July field visit
 - cattle allowed to access pond 121 from this comment



POLYGON DESCRIPTION

System	Substrate	Topo. Feature	Cover	Community
<input type="checkbox"/> Terrestrial	<input type="checkbox"/> Organic	<input type="checkbox"/> Lacustrine	<input type="checkbox"/> Open	<input type="checkbox"/> Lake
<input checked="" type="checkbox"/> Wetland	<input type="checkbox"/> Mineral Soil	<input type="checkbox"/> Riverine	<input checked="" type="checkbox"/> Shrub	<input type="checkbox"/> Pond
<input type="checkbox"/> Aquatic	<input checked="" type="checkbox"/> Parent Mineral	<input checked="" type="checkbox"/> Bottomland	<input type="checkbox"/> Treed	<input type="checkbox"/> River
	<input type="checkbox"/> Acidic Bedrock	<input type="checkbox"/> Terrace		<input type="checkbox"/> Stream
	<input type="checkbox"/> Basic Bedrock	<input type="checkbox"/> Valley Slope	Plant Form	<input type="checkbox"/> Marsh
	<input checked="" type="checkbox"/> Surface Deposits	<input type="checkbox"/> Tableland	<input type="checkbox"/> Plankton	<input type="checkbox"/> Swamp
	<input type="checkbox"/> Bedrock	<input type="checkbox"/> Rolling Upland	<input type="checkbox"/> Submerged	<input type="checkbox"/> Fen
		<input type="checkbox"/> Cliff	<input type="checkbox"/> Floating-leaved	<input type="checkbox"/> Bog
		<input type="checkbox"/> Talus	<input type="checkbox"/> Graminoid	<input type="checkbox"/> Barren
		<input type="checkbox"/> Crevice/Cave	<input type="checkbox"/> Forb	<input type="checkbox"/> Meadow
		<input type="checkbox"/> Alluv	<input type="checkbox"/> Lichen	<input type="checkbox"/> Prairie
		<input type="checkbox"/> Rockland	<input type="checkbox"/> Bryophyte	<input type="checkbox"/> Thicket
		<input type="checkbox"/> Beach/Btr	<input type="checkbox"/> Coniferous	<input type="checkbox"/> Savanna
		<input type="checkbox"/> Sand Dune	<input type="checkbox"/> Mixed	<input type="checkbox"/> Woodland
		<input type="checkbox"/> Bluff	<input checked="" type="checkbox"/> Deciduous	<input type="checkbox"/> Forest
				<input type="checkbox"/> Plantation

DISTURBANCE NOTES

STAND DESCRIPTION

Layer	HT	CVR	Species Dominance
1 Canopy			
2 Sub-canopy			SALIX
3 Understorey			
4 Ground Cover			CISTOCYAM DODIARUS

HT Codes	1 = <2m	2 = 10-14m	3 = 2-3FT	4 = 14-19m	5 = 0.5-17m	6 = 0.2-17m
CVR Codes	0 = none	1 = 0-CVR<10%	2 = 10-CVR<25%	3 = 25-CVR<60%	4 = 60%	

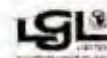
Stand Composition	DA
Size Class Analysis	<10 cm, 10-24 cm, 25-50 cm, >50 cm
Standing Snags	<10 cm, 10-24 cm, 25-50 cm, >50 cm
Deadfall Logs	<10 cm, 10-24 cm, 25-50 cm, >50 cm

Community Age	Pioneer	Young	Mid-age	Mature	Old Growth
Texture					
Moisture					
Homogeneous/Variable					

COMMUNITY CLASSIFICATION	
Class	Inclusion
Series	
Ecosite	Complex
Type	

(P) cylindrop

cont 136



ELC Assessment	Site: East Durham	Polygon: SWT walls	Surveyors: Jon													
	TA#: 8119	Date:	AUG 8/12													
Layers	1 = canopy >10m	2 = sub-canopy	3 = understorey (saplings and shrubs)	4 = ground cover												
Abundance Codes	R = rare	O = occasional	A = abundant	D = dominant												
Species Code	Layer				Species Code	Layer				Species Code	Layer					
ASTLANCL				A												
ASTNORA				R												
AGGRUP					SUNCORNA			R	JUNTEX							
YKORIN				R				R								
CARFLAV				D	MENARUVE			R								
CORSERI				A												
CAR																
CARVUP																
EUPMACU				R												
EUPDEFE				R	POPHALS			R								
LOWARU				D	KOTANCE			O								
FRAVIRG				R	PLALANIE			R								
EUGEAR				A	POTPAW											
EYREPK				R												
ELYSTRI				R												
GEVALOP				R												

remind collected

Note: Number in circle indicates sample number of sample taken

- Ragwort
- opp 1 vol = full water
- photo act purification deep purple.

May 16/12
CWM1-1

Unit 137

POLYGON DESCRIPTION

System	Substrate	Topo. Feature	Cover	Community
<input type="checkbox"/> Terrestrial	<input type="checkbox"/> Organic	<input type="checkbox"/> Lacustrine	<input type="checkbox"/> Open	<input type="checkbox"/> Lake
<input type="checkbox"/> Wetland	<input type="checkbox"/> Mineral Soil	<input type="checkbox"/> Riverine	<input type="checkbox"/> Shrub	<input type="checkbox"/> Pond
<input type="checkbox"/> Aquatic	<input type="checkbox"/> Parent Mineral	<input type="checkbox"/> Bottomland	<input type="checkbox"/> Tree	<input type="checkbox"/> River
	<input type="checkbox"/> Acidic Bedrock	<input type="checkbox"/> Terrace		<input type="checkbox"/> Stream
	<input type="checkbox"/> Basic Bedrock	<input type="checkbox"/> Valley Slope		<input type="checkbox"/> Marsh
	<input type="checkbox"/> Carbonate Bedrock	<input type="checkbox"/> Tableland		<input type="checkbox"/> Swamp
		<input type="checkbox"/> Rolling Upland		<input type="checkbox"/> Fen
		<input type="checkbox"/> Cliff		<input type="checkbox"/> Bog
		<input type="checkbox"/> Talus		<input type="checkbox"/> Barren
		<input type="checkbox"/> Crevice/Cave		<input type="checkbox"/> Meadow
		<input type="checkbox"/> Alvar		<input type="checkbox"/> Prairie
		<input type="checkbox"/> Rockland		<input type="checkbox"/> Thicket
		<input type="checkbox"/> Beach/Rat		<input type="checkbox"/> Savannah
		<input type="checkbox"/> Sand Dune		<input type="checkbox"/> Woodland
		<input type="checkbox"/> Bluff		<input type="checkbox"/> Forest
				<input type="checkbox"/> Plantation

DISTURBANCE NOTES

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STAND DESCRIPTION

Layer	HT	CVR	Species Dominance
1 Canopy			
2 Sub-canopy			
3 Understorey			
4 Ground Cover			<i>Solcarya cenniber</i> <i>act lance</i>

HT Codes: 1 = >25m 2 = 10-25m 3 = 5-10m 4 = 1-5m 5 = 0.5-1m 6 = 0-0.5m
 CVR Codes: 0 = none 1 = 0-10% 2 = 10-25% 3 = 25-50% 4 = 50%

Stand Composition	BA
Size Class Analysis	<10 cm 10-24 cm 25-50 cm >50 cm
Standing Snags	<10 cm 10-24 cm 25-50 cm >50 cm
Deadfall Logs	<10 cm 10-24 cm 25-50 cm >50 cm

N=None R=Rare O=Occasional A=Abundant

Community Age	Pioneer	Young	Mid-age	Mature	Old Growth

SOIL ANALYSIS

Texture	Depth to Mottles/Gley	G ⁺	G ⁻
Moisture	Depth of Organics		
Homogeneous/Variable	Depth to Bedrock		

COMMUNITY CLASSIFICATION

Class	Inclusion
Series	
Ecosite	Complex
Type	

ELC Assessment	Site:	Polygon:	Surveyor:
			EW

Layer: 1 = canopy 2 = sub-canopy 3 = understorey (saplings and shrubs) 4 = ground cover
 Abundance Code: 0 = occasional 1 = abundant 2 = dominant 3 = ground cover
 July 11/12

Species Code	Layer				Species Code	Layer				Species Code	Layer			
	1	2	3	4		1	2	3	4		1	2	3	4
THUOCL					AGRIUCA									
COGSO					IMPPEE									
BIODON					ELYREF									
ASTADIA					ERIPAL									
ERAVIB					EUTGRAM									
PIPERIDAN/126					PHIGRA									
POTANSE					JUNTEN									
CAROSP					TAROFF									
CENNIGR					PANCAP									
LOTORN					PBSYLV									
CONADI					PRUVUL									
PINSYLV					SOLVULG									
SCICAPP														
CARPEAV														
MENARVE														
SOLRUGO														
CHRLEZO														
PEVULG														
DAUCARD														
RUDAIET														
VICCRAL														
PANACR1														
SOLCANA														
VIBSOLA														
COSEEL														
PALEMLE														
ACTLANCE														

Note: Number in circle indicates sample number of sample taken

Photo 297, 299 EDU 1053/1005
 - next to unit 81
 - July 11/12 - transition between upland meadow + meadow marsh
 - equif. - on slope towards wetland

