

Site:	Cedar Township # 15								
Locale:	180th Street Between White Oak Avenue and St. Bridges Street								
Date:	24-M	2002	2 hours						
	18-M	2002	2 hours						
	10-M	2002	1 hours						
By:	Taliga								
File:	c:\FC # 15		180th east.inv						
Notes:	Meander inventory.								
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Notes:	Meander inventory.								
FLORISTIC QUALITY DATA		Native	78	86.70%		Adventive	12	13.30%	
78 NATIVE SPECIES		Tree	13	14.40%		Tree	1	1.10%	
90 Total Species		Shrub	6	6.70%		Shrub	2	2.20%	
4 NATIVE MEAN C		W-Vine	4	4.40%		W-Vine	0	0.00%	
3.5 W/Adventives		H-Vine	2	2.20%		H-Vine	0	0.00%	
35.2 NATIVE FQI		P-Forb	36	40.00%		P-Forb	3	3.30%	
32.8 W/Adventives		B-Forb	1	1.10%		B-Forb	3	3.30%	
1.2 NATIVE MEAN W		A-Forb	7	7.80%		A-Forb	0	0.00%	
1.3 W/Adventives		P-Grass	1	1.10%		P-Grass	3	3.30%	
AVG: Faculative (-)		A-Grass	0	0.00%		A-Grass	0	0.00%	
		P-Sedge	4	4.40%		P-Sedge	0	0.00%	
		A-Sedge	0	0.00%		A-Sedge	0	0.00%	
		Fern	4	4.40%					
ACRONYM	C	SCIENTIFIC NAME	W	WETNESS	PHYSIOGNOMY	COMMON NAME			
ACENEG	0	Acer negundo		-2 FACW-	Nt Tree	Box elder			
ADIPED	7	Adiantum pedatum		1 FAC-	Nt Fern	Northern maidenhair fern			
AMBTRI	0	Ambrosia trifida		-1 FAC+	Nt A-Forb	Giant ragweed			
AMPBRB	4	Amphicarpaea bracteata		0 FAC	Nt H-Vine	Hog peanut			
ANECYL	7	Anemone cylindrica		5 UPL	Nt P-Forb	Windflower			
ANETHA	7	Anemonella thalictroides		5 UPL	Nt P-Forb	Rue anemone			
ARCMIN	0	ARCTIUM MINUS		5 UPL	Ad B-Forb	Common burdock			
ARITRI	4	Arisaema triphyllum		-2 FACW-	Nt P-Forb	Jack-in-the-pulpit			
ASTONT	3	Aster ontarionis		0 FAC	Nt P-Forb	Ontario aster			

ASTSAG	6	Aster sagittifolius	5	UPL	Nt P-Forb	Arrow-leaved aster		
BETNIG	6	Betula nigra	-3	FACW	Nt Tree	River birch		
BETPAP	6	Betula papyrifera	2	FACU+	Nt Tree	Paper birch		
BOECYC	5	Boehmeria cylindrica	-5	OBL	Nt P-Forb	Rough false nettle		
BOTVIR	6	Botrychium virginianum	3	FACU	Nt Fern	Rattlesnake fern		
BROINE	0	BROMUS INERMIS	5	UPL	Ad P-Grass	Smooth brome		
CAMAME	4	Campanula americana	0	FAC	Nt A-Forb	Tall bellflower		
CXBLAN	2	Carex blanda	0	FAC	Nt P-Sedge	Common wood sedge		
CXGRIS	4	Carex grisea	5	UPL	Nt P-Sedge	Gray sedge		
CXPENP	6	Carex pensylvanica	-4	FACW+	Nt P-Sedge	Pennsylvania oak sedge		
CXROSE	7	Carex rosea	5	UPL	Nt P-Sedge	Curly-styled wood sedge		
CARCOR	5	Carya cordiformis	0	FAC	Nt Tree	Bitternut hickory		
CAUTHA	9	Caulophyllum thalictroides	5	UPL	Nt P-Forb	Blue cohosh		
CIRARV	0	CIRSIIUM ARVENSE	3	FACU	Ad P-Forb	Field thistle		
CIRVUL	0	CIRSIIUM VULGARE	4	FACU-	Ad B-Forb	Bull thistle		
CORDRU	4	Cornus drummondii	0	FAC	Nt Shrub	Rough-leaved dogwood		
CORAME	3	Corylus americana	0	FAC	Nt Shrub	American hazelnut		
CRYCAN	4	Cryptotaenia canadensis	0	FAC	Nt P-Forb	Honewort		
CYSFRA	10	Cystopteris fragilis	4	FACU-	Nt Fern	Fragile fern		
DICCUC	7	Dicentra cucullaria	5	UPL	Nt P-Forb	Dutchman's breeches		
ELLNYC	1	Ellisia nyctelea	-1	FAC+	Nt A-Forb	Aunt Lucy		
EQUARV	0	Equisetum arvense	0	FAC	Nt Fern	Common horsetail		
FESOBT	7	Festuca obtusa	2	FACU+	Nt P-Grass	Nodding fescue		
FRAPEL	1	Fraxinus pennsylvanica var. lanceolata	-3	FACW	Nt Tree	Green ash		
GALAPA	1	Galium aparine	3	FACU	Nt A-Forb	Cleavers		
GALCON	7	Galium concinnum	3	FACU	Nt P-Forb	Shining bedstraw		
GALTRO	7	Galium triflorum	2	FACU+	Nt P-Forb	Sweet-scented bedstraw		
GERMAC	6	Geranium maculatum	3	FACU	Nt P-Forb	Wild geranium		
GEUCAN	2	Geum canadense	0	FAC	Nt P-Forb	White avens		
HELTUB	0	Helianthus tuberosus	0	FAC	Nt P-Forb	Jerusalem artichoke		
HYDVIR	3	Hydrophyllum virginianum	-2	FACW-	Nt P-Forb	Virginia waterleaf		
IMPPAL	5	Impatiens pallida	-3	FACW	Nt A-Forb	Pale touch-me-not		
JUNVIR	1	Juniperus virginiana	3	FACU	Nt Tree	Red cedar		
LACFLO	4	Lactuca floridana	1	FAC-	Nt B-Forb	Blue lettuce		
LAPCAN	3	Laportea canadensis	-3	FACW	Nt P-Forb	Wood nettle		
LONBEL	0	LONICERA X BELLA	5	UPL	Ad Shrub	Showy fly honeysuckle		
MELOFC	0	MELILOTUS OFFICINALIS	3	FACU	Ad B-Forb	Yellow sweet clover		
MERVIR	4	Mertensia virginica	-3	FACW	Nt P-Forb	Virginia bluebells		
MORALB	0	MORUS ALBA	0	FAC	Ad Tree	White mulberry		
OSMLON	5	Osmorhiza longistylis	4	FACU-	Nt P-Forb	Smooth sweet cicely		
PARQUI	2	Parthenocissus quinquefolia	1	FAC-	Nt W-Vine	Virginia creeper		
PARVIT	1	Parthenocissus vitacea	3	FACU	Nt W-Vine	Thicket creeper		

PHAARU	0	PHALARIS ARUNDINACEA	-4	FACW+	Ad P-Grass	Reed canary grass			
PHLDIV	5	Phlox divaricata	3	FACU	Nt P-Forb	Woodland phlox			
PLARUG	0	Plantago rugelii	0	FAC	Nt A-Forb	Red-stalked plantain			
POAPRA	0	POA PRATENSIS	1	FAC-	Ad P-Grass	Kentucky blue grass			
PODPEL	4	Podophyllum peltatum	3	FACU	Nt P-Forb	May apple			
POLREP	6	Polemonium reptans	0	FAC	Nt P-Forb	Jacob's ladder			
POLBIF	4	Polygonatum biflorum	3	FACU	Nt P-Forb	Solomon's seal			
POLVIG	5	Polygonum virginianum	0	FAC	Nt P-Forb	Jumpseed			
POPDEL	1	Populus deltoides	-1	FAC+	Nt Tree	Cottonwood			
PREALB	7	Prenanthes alba	3	FACU	Nt P-Forb	White lettuce			
PRUSER	3	Prunus serotina	3	FACU	Nt Tree	Wild black cherry			
PRUVIR	2	Prunus virginiana	1	FAC-	Nt Shrub	Choke cherry			
QUEMAC	4	Quercus macrocarpa	1	FAC-	Nt Tree	Bur oak			
QUERUB	6	Quercus rubra	3	FACU	Nt Tree	Northern red oak			
QUEVEL	4	Quercus velutina	5	UPL	Nt Tree	Black oak			
RANABO	0	Ranunculus abortivus	-4	FACW+	Nt A-Forb	Small-flowered crowfoot			
RANSES	6	Ranunculus septentrionalis	-4	FACW+	Nt P-Forb	Swamp buttercup			
RHUTYP	3	Rhus typhina	5	UPL	Nt Shrub	Staghorn sumac			
RIBMIS	3	Ribes missouriense	5	UPL	Nt Shrub	Wild gooseberry			
ROSMUL	0	ROSA MULTIFLORA	3	FACU	Ad Shrub	Multiflora rose			
RUBOCC	1	Rubus occidentalis	5	UPL	Nt Shrub	Black raspberry			
SANCAN	7	Sanguinaria canadensis	4	FACU-	Nt P-Forb	Bloodroot			
SANGRE	5	Sanicula gregaria	-1	FAC+	Nt P-Forb	Common snakeroot			
SMIRAC	4	Smilacina racemosa	3	FACU	Nt P-Forb	False Solomon's seal			
SMIHIS	4	Smilax hispida	0	FAC	Nt W-Vine	Greenbrier			
SMILAS	5	Smilax lasioneura	0	FAC	Nt H-Vine	Common carrion flower			
SOLCAN	0	Solidago canadensis	3	FACU	Nt P-Forb	Tall goldenrod			
SOLGIG	3	Solidago gigantea	-3	FACW	Nt P-Forb	Smooth goldenrod			
TAROFF	0	TARAXACUM OFFICINALE	3	FACU	Ad P-Forb	Common dandelion			
TEUCAN	4	Teucrium canadense	-2	FACW-	Nt P-Forb	Germander			
TILAME	5	Tilia americana	3	FACU	Nt Tree	Basswood			
TOXRAD	0	Toxicodendron radicans	-1	FAC+	Nt W-Vine	Poison ivy			
TRIPRA	0	TRIFOLIUM PRATENSE	2	FACU+	Ad P-Forb	Red clover			
TRIPEM	4	Triosteum perfoliatum	5	UPL	Nt P-Forb	Late horse gentian			
ULMRUB	2	Ulmus rubra	0	FAC	Nt Tree	Slippery elm			
UVUGRA	7	Uvularia grandiflora	5	UPL	Nt P-Forb	Bellwort			
VERVIM	5	Veronicastrum virginicum	0	FAC	Nt P-Forb	Culver's root			
VIOPUP	5	Viola pubescens	4	FACU-	Nt P-Forb	Downy yellow violet			
VIOSOR	1	Viola sororia	1	FAC-	Nt P-Forb	Hairy blue violet			

C	SCIENTIFIC NAME			
0	Acer negundo			
7	Adiantum pedatum			
0	Ambrosia trifida			
4	Amphicarpaea bracteata			
7	Anemone cylindrica			
7	Anemonella thalictroides			
0	ARCTIUM MINUS			
4	Arisaema triphyllum			
3	Aster ontarionis			
6	Aster sagittifolius			
6	Betula nigra			
6	Betula papyrifera			
5	Boehmeria cylindrica			
6	Botrychium virginianum			
0	BROMUS INERMIS			
4	Campanula americana			
2	Carex blanda			
4	Carex grisea			
6	Carex pennsylvanica			
7	Carex rosea			
5	Carya cordiformis			
9	Caulophyllum thalictroides			
0	CIRSIUM ARVENSE			
0	CIRSIUM VULGARE			
4	Cornus drummondii			
3	Corylus americana			
4	Cryptotaenia canadensis			
10	Cystopteris fragilis			
7	Dicentra cucullaria			
1	Ellisia nyctelea			
0	Equisetum arvense			
7	Festuca obtusa			
1	Fraxinus pennsylvanica var. lanceolata			
1	Galium aparine			
7	Galium concinnum			

7	Galium triflorum			
6	Geranium maculatum			
2	Geum canadense			
0	Helianthus tuberosus			
3	Hydrophyllum virginianum			
5	Impatiens pallida			
1	Juniperus virginiana			
4	Lactuca floridana			
3	Laportea canadensis			
0	LONICERA X BELLA			
0	MELILOTUS OFFICINALIS			
4	Mertensia virginica			
0	MORUS ALBA			
5	Osmorhiza longistylis			
2	Parthenocissus quinquefolia			
1	Parthenocissus vitacea			
0	PHALARIS ARUNDINACEA			
5	Phlox divaricata			
0	Plantago rugelii			
0	POA PRATENSIS			
4	Podophyllum peltatum			
6	Polemonium reptans			
4	Polygonatum biflorum			
5	Polygonum virginianum			
1	Populus deltoides			
7	Prenanthes alba			
3	Prunus serotina			
2	Prunus virginiana			
4	Quercus macrocarpa			
6	Quercus rubra			
4	Quercus velutina			
0	Ranunculus abortivus			
6	Ranunculus septentrionalis			
3	Rhus typhina			
3	Ribes missouriense			
0	ROSA MULTIFLORA			

1	Rubus occidentalis			
7	Sanguinaria canadensis			
5	Sanicula gregaria			
4	Smilacina racemosa			
4	Smilax hispida			
5	Smilax lasioneura			
0	Solidago canadensis			
3	Solidago gigantea			
0	TARAXACUM OFFICINALE			
4	Teucrium canadense			
5	Tilia americana			
0	Toxicodendron radicans			
0	TRIFOLIUM PRATENSE			
4	Triosteum perfoliatum			
2	Ulmus rubra			
7	Uvularia grandiflora			
5	Veronicastrum virginicum			
5	Viola pubescens			
1	Viola sororia			