

Site: Osborne Mill County Park
 Locale: Area C_Sedge Meadow
 By: Catherine Marquardt
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FLORISTIC QUALITY DATA

117 NATIVE SPECIES
 138 Total Species
 3.9 NATIVE MEAN C
 3.3 W/Adventives
 42.6 NATIVE FQI
 39.2 W/Adventives
 -2.3 NATIVE MEAN W
 -1.8 W/Adventives
 AVG: Fac. Wetland (-)

Native	117	84.80%	Adventive	21	15.20%
Tree	8	5.80%	Tree	1	0.70%
Shrub	13	9.40%	Shrub	5	3.60%
W-Vine	3	2.20%	W-Vine	0	0.00%
H-Vine	0	0.00%	H-Vine	0	0.00%
P-Forb	63	45.70%	P-Forb	11	8.00%
B-Forb	2	1.40%	B-Forb	2	1.40%
A-Forb	6	4.30%	A-Forb	1	0.70%
P-Grass	11	8.00%	P-Grass	1	0.70%
A-Grass	0	0.00%	A-Grass	0	0.00%
P-Sedge	9	6.50%	P-Sedge	0	0.00%
A-Sedge	0	0.00%	A-Sedge	0	0.00%
Fern	2	1.40%			

ACRONYM	C	SCIENTIFIC NAME	W	WETNESS	PHYSIOGNOMY	COMMON NAME
ACESAI	2	Acer saccharinum	-3	FACW	Nt Tree	SILVER MAPLE
AGRGRY	2	Agrimonia gryposepala	2	FACU+	Nt P-Forb	TALL AGRIMONY
AGRGIG	0	AGROSTIS GIGANTEA	0	FAC	Ad P-Grass	REDTOP
ALLCAN	4	Allium canadense	3	FACU	Nt P-Forb	WILD GARLIC
AMPBRA	5	Amphicarpaea bracteata	0	FAC	Nt A-Forb	HOG PEANUT
ANGATR	6	Angelica atropurpurea	-5	OBL	Nt P-Forb	ANGELICA
APIAME	3	Apios americana	-3	FACW	Nt P-Forb	GROUNDNUT
ARIDRA	8	Arisaema dracontium	-3	FACW	Nt P-Forb	GREEN DRAGON
ASACAN	5	Asarum canadense	5	UPL	Nt P-Forb	WILD GINGER
ASCINC	6	Asclepias incarnata	-5	OBL	Nt P-Forb	SWAMP MILKWEED
ASCSYR	1	Asclepias syriaca	5	UPL	Nt P-Forb	COMMON MILKWEED
ASTBOR	9	Aster borealis	-5	OBL	Nt P-Forb	NORTHERN BOG ASTER
ASTFIR	4	Aster firmus	-5	OBL	Nt P-Forb	SMOOTH SWAMP ASTER

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ASTLAN		2 Aster lanceolatus		-3 FACW	Nt P-Forb	EASTERN LINED ASTER
ASTLAT		2 Aster lateriflorus		-2 FACW-	Nt P-Forb	SIDE FLOWERING ASTER
ASTNOV		3 Aster novae-angliae		-3 FACW	Nt P-Forb	NEW ENGLAND ASTER
ASTPIL		1 Aster pilosus		2 FACU+	Nt P-Forb	HAIRY ASTER
ASTPUN		5 Aster puniceus		-5 OBL	Nt P-Forb	SWAMP ASTER
ASTSAG		2 Aster sagittifolius		5 UPL	Nt P-Forb	ARROW LEAVED ASTER
BARVUL		0 BARBAREA VULGARIS		0 FAC	Ad B-Forb	YELLOW ROCKET
BOECYL		5 Boehmeria cylindrica		-5 OBL	Nt P-Forb	FALSE NETTLE
BROCIL		6 Bromus ciliatus		-3 FACW	Nt P-Grass	FRINGED BROME
CALCAN		3 Calamagrostis canadensis		-5 OBL	Nt P-Grass	BLUE JOINT GRASS
CALLPA		10 Calla palustris		-5 OBL	Nt P-Forb	WILD CALLA
CALSEP		2 Calystegia sepium		0 FAC	Nt P-Forb	HEDGE BINDWEED
CARBUL		4 Cardamine bulbosa		-5 OBL	Nt P-Forb	SPRING CRESS
CXBEBB		4 Carex bebbii		-5 OBL	Nt P-Sedge	SEDGE
CXHYST		2 Carex hystericina		-5 OBL	Nt P-Sedge	SEDGE
CXLACU		6 Carex lacustris		-5 OBL	Nt P-Sedge	SEDGE
CXLEPA		5 Carex leptalea		-5 OBL	Nt P-Sedge	SEDGE
CXPELL		2 Carex pellita		-5 OBL	Nt P-Sedge	SEDGE
CXSTIP		1 Carex stipata		-5 OBL	Nt P-Sedge	SEDGE
CXSTRI		4 Carex stricta		-5 OBL	Nt P-Sedge	SEDGE
CERFON		0 CERASTIUM FONTANUM		3 FACU	Ad P-Forb	MOUSE EAR CHICKWEED
CHEGLB		7 Chelone glabra		-5 OBL	Nt P-Forb	TURTLEHEAD
CICMAC		4 Cicuta maculata		-5 OBL	Nt B-Forb	WATER HEMLOCK
CIRLUT		2 Circaea lutetiana		3 FACU	Nt P-Forb	ENCHANTER'S NIGHTSHADE
CIRARV		0 CIRSIUM ARVENSE		3 FACU	Ad P-Forb	CANADIAN THISTLE
CIRVUL		0 CIRSIUM VULGARE		4 FACU-	Ad B-Forb	BULL THISTLE
CORALT		5 Cornus alternifolia		5 UPL	Nt Tree	ALTERNATE LEAVED DOGWOOD
CORAMO		2 Cornus amomum		-4 FACW+	Nt Shrub	SILKY DOGWOOD
CORFOE		1 Cornus foemina		-2 FACW-	Nt Shrub	GRAY DOGWOOD
CORSTO		2 Cornus stolonifera		-3 FACW	Nt Shrub	RED OSIER DOGWOOD
CORAME		5 Corylus americana		4 FACU-	Nt Shrub	HAZELNUT
CYCAPU		5 Cypripedium calceolus var. pubescens		-1 FAC+	Nt P-Forb	LARGE YELLOW LADY'S SLIPPER
DIAARM		0 DIANTHUS ARMERIA		5 UPL	Ad A-Forb	DEPTFORD PINK
DIOVIL		4 Dioscorea villosa		1 FAC-	Nt P-Forb	WILD YAM
ELYRIP		8 Elymus riparius		-3 FACW	Nt P-Grass	RIVERBANK WILD RYE
ELYVIR		4 Elymus virginicus		-2 FACW-	Nt P-Grass	VIRGINIA WILD RYE
EPICOL		3 Epilobium coloratum		-5 OBL	Nt P-Forb	CINNAMON WILLOW HERB
ERIPHI		2 Erigeron philadelphicus		-3 FACW	Nt P-Forb	MARSH FLEABANE
EUPMAM		4 Eupatorium maculatum		-5 OBL	Nt P-Forb	JOE PYE WEED

ACRONYM	C	SCIENTIFIC NAME	W	WETNESS	PHYSIOGNOMY	COMMON NAME
EUPPER		4 Eupatorium perfoliatum		-4 FACW+	Nt P-Forb	COMMON BONESET
FRAPEN		2 Fraxinus pennsylvanica		-3 FACW	Nt Tree	RED ASH
GALAPA		0 Galium aparine		3 FACU	Nt A-Forb	ANNUAL BEDSTRAW
GALASP		5 Galium asprellum		-5 OBL	Nt P-Forb	ROUGH BEDSTRAW
GALBOR		3 Galium boreale		0 FAC	Nt P-Forb	NORTHERN BEDSTRAW
GALOBT		5 Galium obtusum		-5 OBL	Nt P-Forb	WILD MADDER
GEUALE		3 Geum aleppicum		-1 FAC+	Nt P-Forb	YELLOW AVENS
GEUCAN		1 Geum canadense		0 FAC	Nt P-Forb	WHITE AVENS
GEULAC		2 Geum laciniatum		-3 FACW	Nt P-Forb	ROUGH AVENS
GLEHED		0 GLECHOMA HEDERACEA		3 FACU	Ad P-Forb	GROUND IVY
HELAUT		5 Helenium autumnale		-4 FACW+	Nt P-Forb	SNEEZEWEED
HESMAT		0 HESPERIS MATRONALIS		5 UPL	Ad P-Forb	DAME'S ROCKET
HIEODO		9 Hierochloe odorata		-3 FACW	Nt P-Grass	SWEET GRASS
HYPPER		0 HYPERICUM PERFORATUM		5 UPL	Ad P-Forb	COMMON ST. JOHN'S WORT
IMPCAP		2 Impatiens capensis		-3 FACW	Nt A-Forb	SPOTTED TOUCH ME NOT
IRIVIR		5 Iris virginica		-5 OBL	Nt P-Forb	SOUTHERN BLUE FLAG
JUGNIG		5 Juglans nigra		3 FACU	Nt Tree	BLACK WALNUT
JUNNOD		5 Juncus nodosus		-5 OBL	Nt P-Forb	JOINT RUSH
LAPCAN		4 Laportea canadensis		-3 FACW	Nt P-Forb	WOOD NETTLE
LATPAL		7 Lathyrus palustris		-3 FACW	Nt P-Forb	MARSH PEA
LEEORY		3 Leersia oryzoides		-5 OBL	Nt P-Grass	CUT GRASS
LIGVUL		0 LIGUSTRUM VULGARE		1 FAC-	Ad Shrub	COMMON PRIVET
LONMOR		0 LONICERA MORROWII		5 UPL	Ad Shrub	MORROW HONEYSUCKLE
LONTAT		0 LONICERA TATARICA		3 FACU	Ad Shrub	SMOOTH TARTARIAN HONEYSUCKLE
LYCAME		2 Lycopus americanus		-5 OBL	Nt P-Forb	COMMON WATER HOREHOUND
LYSCIL		4 Lysimachia ciliata		-3 FACW	Nt P-Forb	FRINGED LOOSESTRIFE
LYSNUM		0 LYSIMACHIA NUMMULARIA		-4 FACW+	Ad P-Forb	MONEYWORT
LYSTHY		6 Lysimachia thyrsoflora		-5 OBL	Nt P-Forb	TUFTED LOOSESTRIFE
LYTSAL		0 LYTHRUM SALICARIA		-5 OBL	Ad P-Forb	PURPLE LOOSESTRIFE
MENARV		3 Mentha arvensis		-3 FACW	Nt P-Forb	WILD MINT
MUHMEX		3 Muhlenbergia mexicana		-3 FACW	Nt P-Grass	LEAFY SATIN GRASS
MYOSCO		0 MYOSOTIS SCORPIOIDES		-5 OBL	Ad P-Forb	FORGET ME NOT
ONOSEN		2 Onoclea sensibilis		-3 FACW	Nt Fern	SENSITIVE FERN
PARQUI		5 Parthenocissus quinquefolia		1 FAC-	Nt W-Vine	VIRGINIA CREEPER
PHAARU		0 Phalaris arundinacea		-4 FACW+	Nt P-Grass	REED CANARY GRASS
PILFON		5 Pilea fontana		-3 FACW	Nt A-Forb	BOG CLEARWEED
PILPUM		5 Pilea pumila		-3 FACW	Nt A-Forb	CLEARWEED
POAPAS		3 Poa palustris		-4 FACW+	Nt P-Grass	FOWL MEADOW GRASS
POLAMP		6 Polygonum amphibium		-5 OBL	Nt P-Forb	WATER SMARTWEED

ACRONYM	C	SCIENTIFIC NAME	W	WETNESS	PHYSIOGNOMY	COMMON NAME
POLVIM		4 Polygonum virginianum		0 FAC	Nt P-Forb	JUMPSEED
POTFRU		10 Potentilla fruticosa		-3 FACW	Nt Shrub	SHRUBBY CINQUEFOIL
PRUVUL		0 PRUNELLA VULGARIS		0 FAC	Nt P-Forb	LAWN PRUNELLA
PYCVIR		5 Pycnanthemum virginianum		-4 FACW+	Nt P-Forb	COMMON MOUNTAIN MINT
RANHIS		5 Ranunculus hispidus		0 FAC	Nt P-Forb	SWAMP BUTTERCUP
RANREC		5 Ranunculus recurvatus		-3 FACW	Nt A-Forb	HOOKED CROWFOOT
RHACAT		0 RHAMNUS CATHARTICA		3 FACU	Ad Tree	COMMON BUCKTHORN
RHAFRA		0 RHAMNUS FRANGULA		-1 FAC+	Ad Shrub	GLOSSY BUCKTHORN
RHUGLA		2 Rhus glabra		5 UPL	Nt Tree	SMOOTH SUMAC
RIBAME		6 Ribes americanum		-3 FACW	Nt Shrub	WILD BLACK CURRANT
RIBHIR		6 Ribes hirtellum		-3 FACW	Nt Shrub	SWAMP GOOSEBERRY
ROSMUL		0 ROSA MULTIFLORA		3 FACU	Ad Shrub	MULTIFLORA ROSE
ROSPAL		5 Rosa palustris		-5 OBL	Nt Shrub	SWAMP ROSE
RUBOCC		1 Rubus occidentalis		5 UPL	Nt Shrub	BLACK RASPBERRY
RUMOBT		0 RUMEX OBTUSIFOLIUS		-3 FACW	Ad P-Forb	BITTER DOCK
RUMORB		9 Rumex orbiculatus		-5 OBL	Nt P-Forb	GREAT WATER DOCK
SALBEB		1 Salix bebbiana		-4 FACW+	Nt Shrub	BEBB'S WILLOW
SALNIG		5 Salix nigra		-5 OBL	Nt Tree	BLACK WILLOW
SAMCAN		3 Sambucus canadensis		-2 FACW-	Nt Shrub	ELDERBERRY
SANCAS		8 Sanicula canadensis		2 FACU+	Nt B-Forb	BLACK SNAKEROOT
SCHTAB		4 Schoenoplectus tabernaemontani		-5 OBL	Nt P-Sedge	SOFTSTEM BULRUSH
SCIATR		3 Scirpus atrovirens		-5 OBL	Nt P-Sedge	BULRUSH
SCRMAR		5 Scrophularia marilandica		4 FACU-	Nt P-Forb	LATE FIGWORT
SCUGAL		5 Scutellaria galericulata		-5 OBL	Nt P-Forb	COMMON SKULLCAP
SMISTE		5 Smilacina stellata		1 FAC-	Nt P-Forb	STARRY FALSE SOLOMON SEAL
SOLDUL		0 SOLANUM DULCAMARA		0 FAC	Ad P-Forb	BITTERSWEET NIGHTSHADE
SOLALT		1 Solidago altissima		3 FACU	Nt P-Forb	TALL GOLDENROD
SOLGIG		3 Solidago gigantea		-3 FACW	Nt P-Forb	LATE GOLDENROD
SOLULI		4 Solidago uliginosa		-5 OBL	Nt P-Forb	BOG GOLDENROD
SPAPEC		5 Spartina pectinata		-4 FACW+	Nt P-Grass	CORDGRASS
SPHINT		4 Sphenopholis intermedia		0 FAC	Nt P-Grass	SLENDER WEDGEGRASS
STATEN		5 Stachys tenuifolia		-5 OBL	Nt P-Forb	SMOOTH HEDGE NETTLE
STELOF		5 Stellaria longifolia		-4 FACW+	Nt P-Forb	LONG LEAVED CHICKWEED
SYMFOE		6 Symplocarpus foetidus		-5 OBL	Nt P-Forb	SKUNK CABBAGE
TEUCAN		4 Teucrium canadense		-2 FACW-	Nt P-Forb	WOOD SAGE
THADAS		3 Thalictrum dasycarpum		-2 FACW-	Nt P-Forb	PURPLE MEADOW RUE
THEPAL		2 Thelypteris palustris		-4 FACW+	Nt Fern	MARSH FERN
TILAME		5 Tilia americana		3 FACU	Nt Tree	BASSWOOD
TOXRAR		2 Toxicodendron radicans		-1 FAC+	Nt W-Vine	POISON IVY

ACRONYM	C	SCIENTIFIC NAME	W	WETNESS	PHYSIOGNOMY	COMMON NAME
TYPANG	0	TYPHA ANGUSTIFOLIA		-5 OBL	Ad P-Forb	NARROW LEAVED CATTAIL
TYPLAT	1	Typha latifolia		-5 OBL	Nt P-Forb	BROAD LEAVED CATTAIL
ULMAME	1	Ulmus americana		-2 FACW-	Nt Tree	AMERICAN ELM
URTDIO	1	Urtica dioica		-1 FAC+	Nt P-Forb	NETTLE
VERURT	4	Verbena urticifolia		-1 FAC+	Nt P-Forb	WHITE VERVAIN
VIBLEN	4	Viburnum lentago		-1 FAC+	Nt Shrub	NANNYBERRY
VIBOPA	5	Viburnum opulus var. americanum		-3 FACW	Nt Shrub	HIGHBUSH CRANBERRY
VITRIP	3	Vitis riparia		-2 FACW-	Nt W-Vine	RIVERBANK GRAPE