

Site:	Plotz rd	Monroe Twnshp #4							
Locale:	Plotz rd	btwn Falcon & Dupontway							
Date:	May 25, 2011		2002		2 hours				
By:	Taliga								
File:	c:\FQA\studies\	john co rd inv.		#4.inv					
Notes:	Meander survey of roadside vegetation.								
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FLORISTIC QUALITY DATA			Native	65	77.40%	Adventive	19	22.60%	
65	NATIVE SPECIES		Tree	9	10.70%	Tree	1	1.20%	
84	Total Species		Shrub	5	6.00%	Shrub	2	2.40%	
3.7	NATIVE MEAN C		W-Vine	5	6.00%	W-Vine	0	0.00%	
2.8	W/Adventives		H-Vine	2	2.40%	H-Vine	0	0.00%	
29.6	NATIVE FQI		P-Forb	27	32.10%	P-Forb	5	6.00%	
26.1	W/Adventives		B-Forb	0	0.00%	B-Forb	6	7.10%	
1.6	NATIVE MEAN W		A-Forb	5	6.00%	A-Forb	1	1.20%	
1.8	W/Adventives		P-Grass	2	2.40%	P-Grass	4	4.80%	
AVG:	Fac. Upland (+)		A-Grass	0	0.00%	A-Grass	0	0.00%	
			P-Sedge	6	7.10%	P-Sedge	0	0.00%	
			A-Sedge	0	0.00%	A-Sedge	0	0.00%	
			Fern	4	4.80%				
ACRONYM	C	SCIENTIFIC NAME	W	WETNESS	PHYSIOGN	COMMON NAME			
ACNEG		0 Acer negundo		-2 FACW-	Nt Tree	Box elder			
AGRGIG		0 AGROSTIS GIGANTEA		-3 FACW	Ad P-Grass	Redtop			
ALLPET		0 ALLIARIA PETIOLATA		0 FAC	Ad B-Forb	Garlic mustard			
ALLCAC		6 Allium canadense		3 FACU	Nt P-Forb	Wild onion			
AMBTRI		0 Ambrosia trifida		-1 FAC+	Nt A-Forb	Giant ragweed			
AMPBRB		4 Amphicarpaea bracteata		0 FAC	Nt H-Vine	Hog peanut			
ANECAN		2 Anemone canadensis		-3 FACW	Nt P-Forb	Canada anemone			
ANEVIR		4 Anemone virginiana		5 UPL	Nt P-Forb	Tall anemone			
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		
ASTSAG	6	Aster sagittifolius	5	UPL	Nt P-Forb	Arrow-leaved aster		
BARVUL	0	BARBAREA VULGARIS	0	FAC	Ad B-Forb	Yellow rocket		
BOTVIR	6	Botrychium virginianum	3	FACU	Nt Fern	Rattlesnake fern		
BROINE	0	BROMUS INERMIS	5	UPL	Ad P-Grass	Smooth brome		
CXBLAN	2	Carex blanda	0	FAC	Nt P-Sedge	Common wood sedge		
CXGRIS	4	Carex grisea	5	UPL	Nt P-Sedge	Gray sedge		
CXHIRT	6	Carex hirtifolia	5	UPL	Nt P-Sedge	Hairy wood sedge		
CXMOLE	2	Carex molesta	0	FAC	Nt P-Sedge	Field oval sedge		
CXPENP	6	Carex pennsylvanica	-4	FACW+	Nt P-Sedge	Pennsylvania oak sedge		
CXROSE	7	Carex rosea	5	UPL	Nt P-Sedge	Curly-styled wood sedge		
CAROVT	5	Carya ovata	3	FACU	Nt Tree	Shagbark hickory		
CELOCC	2	Celtis occidentalis	1	FAC-	Nt Tree	Hackberry		
CERVUL	0	CERASTIUM VULGATUM	3	FACU	Ad P-Forb	Mouse-ear chickweed		
CHEALB	0	CHENOPODIUM ALBUM	1	FAC-	Ad A-Forb	Lamb's quarters		
CIRARV	0	CIRSIUM ARVENSE	3	FACU	Ad P-Forb	Field 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		
CYSPRO	6	Cystopteris protrusa	4	FACU-	Nt Fern	Creeping fragile fern		
DACGLO	0	DACTYLIS GLOMERATA	3	FACU	Ad P-Grass	Orchard grass		
DAUCAR	0	DAUCUS CAROTA	5	UPL	Ad B-Forb	Queen Anne's lace		
DICCUC	7	Dicentra cucullaria	5	UPL	Nt P-Forb	Dutchman's breeches		
DIOVIL	5	Dioscorea villosa	1	FAC-	Nt H-Vine	Wild yam		
ELLYNYC	1	Ellisia nyctelea	-1	FAC+	Nt A-Forb	Aunt Lucy		
ELYVIL	5	Elymus villosus	3	FACU	Nt P-Grass	Slender wild rye		
EQUARV	0	Equisetum arvense	0	FAC	Nt Fern	Common horsetail		
FESOBT	7	Festuca obtusa	2	FACU+	Nt P-Grass	Nodding fescue		
FRAPEP	3	Fraxinus pennsylvanica	-3	FACW	Nt Tree	Red 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		
HELGRO	4	Helianthus grosseserratus	-2	FACW-	Nt P-Forb	Saw-tooth sunflower		
HELTUB	0	Helianthus tuberosus	0	FAC	Nt P-Forb	Jerusalem artichoke		
HESMAT	0	HESPERIS MATRONALIS	5	UPL	Ad P-Forb	Dame's rocket		

HYDVIR	3	Hydrophyllum virginianum	-2	FACW-	Nt P-Forb	Virginia waterleaf		
HYPPUN	5	Hypericum punctatum	-1	FAC+	Nt P-Forb	Spotted St. John's wort		
JUNVIR	1	Juniperus virginiana	3	FACU	Nt Tree	Red cedar		
LONBEL	0	LONICERA X BELLA	5	UPL	Ad Shrub	Showy fly honeysuckle		
MELALB	0	MELILOTUS ALBA	3	FACU	Ad B-Forb	White sweet clover		
MONFIS	2	Monarda fistulosa	3	FACU	Nt P-Forb	Wild bergamot		
MORALB	0	MORUS ALBA	0	FAC	Ad Tree	White mulberry		
OSMLON	5	Osmorhiza longistylis	4	FACU-	Nt P-Forb	Smooth sweet cicely		
OXASTR	0	Oxalis stricta	3	FACU	Nt P-Forb	Tall wood sorrel		
PARQUI	2	Parthenocissus quinquefolia	1	FAC-	Nt W-Vine	Virginia creeper		
PARVIT	1	Parthenocissus vitacea	3	FACU	Nt W-Vine	Thicket creeper		
PASSAT	0	PASTINACA SATIVA	5	UPL	Ad B-Forb	Wild parsnip		
PHAARU	0	PHALARIS ARUNDINACEA	-4	FACW+	Ad P-Grass	Reed canary grass		
PLARUG	0	Plantago rugelii	0	FAC	Nt A-Forb	Red-stalked plantain		
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		
PRUSER	3	Prunus serotina	3	FACU	Nt Tree	Wild black cherry		
QUEALB	6	Quercus alba	3	FACU	Nt Tree	White oak		
QUEVEL	4	Quercus velutina	5	UPL	Nt Tree	Black oak		
RANABO	0	Ranunculus abortivus	-4	FACW+	Nt A-Forb	Small-flowered crowfoot		
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		
RUMCRI	0	RUMEX CRISPUS	-1	FAC+	Ad P-Forb	Curly dock		
SAMCAN	1	Sambucus canadensis	4	FACU-	Nt Shrub	Elderberry		
SANCAN	7	Sanguinaria canadensis	4	FACU-	Nt P-Forb	Bloodroot		
SANGRE	5	Sanicula gregaria	-1	FAC+	Nt P-Forb	Common snakeroot		
SENPLA	3	Senecio plattensis	4	FACU-	Nt P-Forb	Prairie ragwort		
SMIRAC	4	Smilacina racemosa	3	FACU	Nt P-Forb	False Solomon's seal		
SMIHIS	4	Smilax hispida	0	FAC	Nt W-Vine	Greenbrier		
SOLCAN	0	Solidago canadensis	3	FACU	Nt P-Forb	Tall goldenrod		
TAROFF	0	TARAXACUM OFFICINALE	3	FACU	Ad P-Forb	Common dandelion		
TILAME	5	Tilia americana	3	FACU	Nt Tree	Basswood		
TOXRAD	0	Toxicodendron radicans	-1	FAC+	Nt W-Vine	Poison ivy		
VIOPUP	5	Viola pubescens	4	FACU-	Nt P-Forb	Downy yellow violet		
VITRIP	1	Vitis riparia	-2	FACW-	Nt W-Vine	Riverbank grape		