

Site:	Amana Rd #6								
Locale:	John co rd Amana rd #6								
Date:	May 31, 2011	2002	2 hours						
	May 27, 2011	2002	2 hours						
By:	Taliga								
File:	c:\FQA\studies\johnson co rd inv\Monroe Twp\john co amana rd #6.inv								
Notes:	Meander survey particularly the six mile stretch from Hanging rock east.								
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FLORISTIC QUALITY DATA		Native	76	82.60%		Adventive	16	17.40%	
76	NATIVE SPECIES	Tree	7	7.60%		Tree	2	2.20%	
92	Total Species	Shrub	7	7.60%		Shrub	1	1.10%	
3.6	NATIVE MEAN C	W-Vine	5	5.40%		W-Vine	0	0.00%	
2.9	W/Adventives	H-Vine	2	2.20%		H-Vine	0	0.00%	
31.0	NATIVE FQI	P-Forb	38	41.30%		P-Forb	4	4.30%	
28.1	W/Adventives	B-Forb	1	1.10%		B-Forb	3	3.30%	
1.8	NATIVE MEAN W	A-Forb	7	7.60%		A-Forb	1	1.10%	
2.0	W/Adventives	P-Grass	2	2.20%		P-Grass	5	5.40%	
AVG:	Fac. Upland (+)	A-Grass	0	0.00%		A-Grass	0	0.00%	
		P-Sedge	4	4.30%		P-Sedge	0	0.00%	
		A-Sedge	0	0.00%		A-Sedge	0	0.00%	
		Fern	3	3.30%					
ACRONYM	C	SCIENTIFIC NAME	W	WETNESS	PHYSIOGNOMY	COMMON NAME			
ACARHO		6 <i>Acalypha rhomboidea</i>		3 FACU	Nt A-Forb	Three-seeded mercury			
ACESAI		1 <i>Acer saccharinum</i>		-3 FACW	Nt Tree	Silver maple			
ADIPED		7 <i>Adiantum pedatum</i>		1 FAC-	Nt Fern	Northern maidenhair fern			
AGRIGIG		0 <i>AGROSTIS GIGANTEA</i>		-3 FACW	Ad P-Grass	Redtop			
ALLCAC		6 <i>Allium canadense</i>		3 FACU	Nt P-Forb	Wild onion			
AMBART		0 <i>Ambrosia artemisiifolia</i>		3 FACU	Nt A-Forb	Common ragweed			

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		
ARITRI	4	Arisaema triphyllum	-2	FACW-	Nt P-Forb	Jack-in-the-pulpit		
ASCSYR	0	Asclepias syriaca	5	UPL	Nt P-Forb	Common milkweed		
ASTDRU	4	Aster drummondii	3	FACU	Nt P-Forb	Drummond's aster		
ASTPIL	0	Aster pilosus	4	FACU-	Nt P-Forb	Hairy aster		
BOTVIR	6	Botrychium virginianum	3	FACU	Nt Fern	Rattlesnake fern		
BROINE	0	BROMUS INERMIS	5	UPL	Ad P-Grass	Smooth brome		
CALSEP	0	Calystegia sepium	0	FAC	Nt P-Forb	Hedge bindweed		
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		
CXPELL	4	Carex pellita	-5	OBL	Nt P-Sedge	Broad-leaved woolly sedge		
CARCOR	5	Carya cordiformis	0	FAC	Nt Tree	Bitternut hickory		
CHAFAS	1	Chamaecrista fasciculata	4	FACU-	Nt A-Forb	Partridge pea		
CIRDIS	1	Cirsium discolor	5	UPL	Nt B-Forb	Pasture thistle		
CONCAN	0	Conyza canadensis	1	FAC-	Nt A-Forb	Horseweed		
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		
DACGLO	0	DACTYLIS GLOMERATA	3	FACU	Ad P-Grass	Orchard grass		
DAUCAR	0	DAUCUS CAROTA	5	UPL	Ad B-Forb	Queen Anne's lace		
DIOVIL	5	Dioscorea villosa	1	FAC-	Nt H-Vine	Wild yam		
ELYVIL	5	Elymus villosus	3	FACU	Nt P-Grass	Slender wild rye		
EUPCOR	3	Euphorbia corollata	5	UPL	Nt P-Forb	Flowering spurge		
FESOBT	7	Festuca obtusa	2	FACU+	Nt P-Grass	Nodding fescue		
GALSPE	4	Galearis spectabilis	5	UPL	Nt P-Forb	Showy orchis		
GALAPA	1	Galium aparine	3	FACU	Nt A-Forb	Cleavers		
GALCON	7	Galium concinnum	3	FACU	Nt P-Forb	Shining bedstraw		
GERMAC	6	Geranium maculatum	3	FACU	Nt P-Forb	Wild geranium		
GLETRI	0	Gleditsia triacanthos	0	FAC	Nt Tree	Honey locust		
HESMAT	0	HESPERIS MATRONALIS	5	UPL	Ad P-Forb	Dame's rocket		
HYDVIR	3	Hydrophyllum virginianum	-2	FACW-	Nt P-Forb	Virginia waterleaf		
JUNVIR	1	Juniperus virginiana	3	FACU	Nt Tree	Red cedar		

LIRTUL	0	LIRIODENDRON TULIPIFERA	2	FACU+	Ad Tree	Tulip tree		
LYSCIL	4	Lysimachia ciliata	-3	FACW	Nt P-Forb	Fringed loosestrife		
MEDLUP	0	MEDICAGO LUPULINA	1	FAC-	Ad A-Forb	Black medick		
MERVIR	4	Mertensia virginica	-3	FACW	Nt P-Forb	Virginia bluebells		
MISSAC	0	MISCANTHUS SACCHARIFLORUS	5	UPL	Ad P-Grass	Plume grass		
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		
PASSAT	0	PASTINACA SATIVA	5	UPL	Ad B-Forb	Wild parsnip		
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		
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		
PTEAQU	4	Pteridium aquilinum var. latiusculum	3	FACU	Nt Fern	Bracken fern		
QUEVEL	4	Quercus velutina	5	UPL	Nt Tree	Black oak		
RHUGLA	0	Rhus glabra	5	UPL	Nt Shrub	Smooth sumac		
RIBMIS	3	Ribes missouriense	5	UPL	Nt Shrub	Wild gooseberry		
ROSCAR	4	Rosa carolina	4	FACU-	Nt Shrub	Pasture rose		
ROSMUL	0	ROSA MULTIFLORA	3	FACU	Ad Shrub	Multiflora rose		
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		
SENAUR	4	Senecio aureus	-3	FACW	Nt P-Forb	Golden ragwort		
SMIRAC	4	Smilacina racemosa	3	FACU	Nt P-Forb	False Solomon's seal		
SMISTE	5	Smilacina stellata	1	FAC-	Nt P-Forb	Starry 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		
STAPAL	4	Stachys palustris	-5	OBL	Nt P-Forb	Woundwort		
TAROFF	0	TARAXACUM OFFICINALE	3	FACU	Ad P-Forb	Common dandelion		
THATRF	7	Thaspium trifoliatum var. flavum	5	UPL	Nt P-Forb	Yellow meadow parsnip		
TILAME	5	Tilia americana	3	FACU	Nt Tree	Basswood		

TOXRAD	0	Toxicodendron radicans	-1	FAC+	Nt W-Vine	Poison ivy		
TRAOHI	4	Tradescantia ohiensis	2	FACU+	Nt P-Forb	Common spiderwort		
TRIPRA	0	TRIFOLIUM PRATENSE	2	FACU+	Ad P-Forb	Red clover		
TRIREP	0	TRIFOLIUM REPENS	2	FACU+	Ad P-Forb	White clover		
TRIREC	8	Trillium recurvatum	4	FACU-	Nt P-Forb	Red trillium		
TRIPEM	4	Triosteum perfoliatum	5	UPL	Nt P-Forb	Late horse gentian		
UVUGRA	7	Uvularia grandiflora	5	UPL	Nt P-Forb	Bellwort		
VERTHA	0	VERBASCUM THAPSUS	5	UPL	Ad B-Forb	Common mullein		
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		
VITRIP	1	Vitis riparia	-2	FACW-	Nt W-Vine	Riverbank grape		