

Malinda Reif Reilly Prairie and Fen

Floristic Quality Assessment Technique

Iowa Database

Acronym	IA CofC	Scientific Name	Common Name	Physiognomy	W	Wet	Family	Native	Adventive	Comments
ABUTHE	*	<i>ABUTILON THEOPHRASTI</i>	Buttonweed	A-Forb	4	FACU-	MALVACEAE		1	
ACARHO	5	<i>Acalypha rhomboidea</i>	Three-seeded mercury	A-Forb	3	FACU	EUPHORBIACEAE	1		
ACENEG	1	<i>Acer negundo</i>	Box elder	Tree	-2	FACW-	ACERACEAE	1		
ACESAI	3	<i>Acer saccharinum</i>	Silver maple	Tree	-3	FACW	ACERACEAE	1		
ACHMIL	2	<i>Achillea millefolium subsp. lanulosa</i>	Western yarrow	P-Forb	3	FACU	ASTERACEAE	1		
AGATEN	6	<i>Agalinis tenuifolia</i>	Slender false foxglove	A-Forb	-3	FACW	SCROPHULARIACEAE	1		
AGANEP	5	<i>Agastache nepetoides</i>	Yellow giant-hyssop	P-Forb	3	FACU	LAMIACEAE	1		
AGRER	*	<i>AGROPYRON REPENS</i>	Quack grass	P-Gram	3	FACU	POACEAE		1	
AGRGIG	*	<i>AGROSTIS GIGANTEA</i>	Redtop	P-Gram	-3	FACW	POACEAE		1	
ALISUB	5	<i>Alisma subcordatum</i>	Water Plantain	P-Forb	-5	OBL	ALISMACEAE	1		
ALLPET	*	<i>ALLIARIA PETIOLATA</i>	Garlic mustard	B-Forb	0	FAC	BRASSICACEAE		1	
ALLPRO	*	<i>ALLIUM X PROLIFERUM</i>	Egyptian Walking Onion	A-Forb			AMARYLLIDACEAE		1	
AMARET	*	<i>AMARANTHUS RETROFLEXUS</i>	Pigweed	A-Forb	2	FACU+	AMARANTHACEAE		1	
AMBART	1	<i>Ambrosia artemisiifolia</i>	Common ragweed	A-Forb	3	FACU	ASTERACEAE	1		
AMBTRI	1	<i>Ambrosia trifida</i>	Giant ragweed	A-Forb	-1	FAC+	ASTERACEAE	1		
ANDGER	6	<i>Andropogon gerardii</i>	Big bluestem	P-Gram	1	FAC-	POACEAE	1		
ANECAN	4	<i>Anemone canadensis</i>	Canada anemone	P-Forb	-3	FACW	RANUNCULACEAE	1		
ANTNEG	3	<i>Antennaria neglecta</i>	Pussytoes	P-Forb	5	UPL	ASTERACEAE	1		
ANTPLA	3	<i>Antennaria plantaginifolia var. petiolata</i>	Ladies'-tobacco	P-Forb	5	UPL	ASTERACEAE	1		
APOCAN	2	<i>Apocynum cannabinum</i>	Indian hemp	P-Forb	0	FAC	APOCYNACEAE	1		
ARCLAP	*	<i>ARCTIUM LAPPA</i>	Great burdock	B-Forb	5	UPL	ASTERACEAE		1	
ARCMIN	*	<i>ARCTIUM MINUS</i>	Common burdock	B-Forb	5	UPL	ASTERACEAE		1	
ARMRUS	*	<i>ARMORACIA RUSTICANA</i>	Horseradish	P-Forb	0	FAC	BRASSICACEAE		1	
ARTLUD	4	<i>Artemisia ludoviciana</i>	White sage	P-Forb	5	UPL	ASTERACEAE	1		
ASCHIR	5	<i>Asclepias hirtella</i>	Tall green milkweed	P-Forb	5	UPL	ASCLEPIADACEAE	1		
ASCINC	4	<i>Asclepias incarnata</i>	Swamp milkweed	P-Forb	-5	OBL	ASCLEPIADACEAE	1		
ASCSYR	1	<i>Asclepias syriaca</i>	Common milkweed	P-Forb	5	UPL	ASCLEPIADACEAE	1		
ASCVER	1	<i>Asclepias verticillata</i>	Whorled milkweed	P-Forb	5	UPL	ASCLEPIADACEAE	1		
BIDCER	2	<i>Bidens cernua</i>	Nodding bur marigold	A-Forb	-5	OBL	ASTERACEAE	1		
BIDFRO	2	<i>Bidens frondosa</i>	Beggar-ticks	A-Forb	-3	FACW	ASTERACEAE	1		
BOECYC	6	<i>Boehmeria cylindrica</i>	False nettle	P-Forb	-5	OBL	URTICACEAE	1		
BROINE	*	<i>BROMUS INERMIS</i>	Smooth brome	P-Gram	5	UPL	POACEAE		1	
BROTEC	*	<i>BROMUS TECTORUM</i>	Downy chess	A-Gram	5	UPL	POACEAE		1	
CACPLA	7	<i>Cacalia plantaginea</i>	Prairie Indian plantain	P-Forb	0	FAC	ASTERACEAE	1		
CALPAL	8	<i>Caltha palustris</i>	Marsh marigold	P-Forb	-5	OBL	RANUNCULACEAE	1		
CALSEP	1	<i>Calystegia sepium</i>	American bindweed	P-Forb	0	FAC	CONVOLVULACEAE	1		
CAMAPA	9	<i>Campanula aparinoides</i>	Marsh bellflower	P-Forb	-5	OBL	CAMPANULACEAE	1		
CANSAT	*	<i>CANNABIS SATIVA</i>	Hemp, marijuana	A-Forb	0	FAC	MORACEAE		1	
CAPBUR	*	<i>CAPSELLA BURSA-PASTORIS</i>	Shepherd's purse	A-Forb	1	FAC-	BRASSICACEAE		1	
CARBUL	8	<i>Cardamine bulbosa</i>	Spring cress	P-Forb	-5	OBL	BRASSICACEAE	1		
CARPAR	4	<i>Cardamine parviflora arenicola</i>	Small-flowered bitter cress	A-Forb	0	FAC	BRASSICACEAE	1		
CARPEN	5	<i>Cardamine pensylvanica</i>	Bitter cress	B-Forb	-4	FACW+	BRASSICACEAE	1		
CARNUT	*	<i>CARDUUS NUTANS</i>	Musk thistle	B-Forb	5	UPL	ASTERACEAE		1	
CXBLAN	3	<i>Carex blanda</i>	Common wood sedge	P-Gram	0	FAC	CYPERACEAE	1		
CXBUXB	8	<i>Carex buxbaumii</i>	Dark-scaled sedge	P-Gram	-5	OBL	CYPERACEAE	1		
CXCEPP	5	<i>Carex cephalophora</i>	Short-headed bracted sedge	P-Gram	3	FACU	CYPERACEAE	1		
CARECH	8	<i>Carex echinodes</i>	Marsh straw sedge	P-Gram	-3	FACW	CYPERACEAE	1		
CXINTE	9	<i>Carex interior</i>	Prairie star sedge	P-Gram	-5	OBL	CYPERACEAE	1		
CXLURI	6	<i>Carex lurida</i>	Bottlebrush sedge	P-Gram	-5	OBL	CYPERACEAE	1		

Acronym	IA CoFC	Scientific Name	Common Name	Physiognomy	W	Wet	Family	Native	Adventive	Comments
CXLANU	4	<i>Carex pellita</i>	Wooly sedge	P-Gram	-5	OBL	CYPERACEAE	1		
CXSCOP	5	<i>Carex scoparia</i>	Lance-fruited oval sedge	P-Gram	-3	FACW	CYPERACEAE	1		
CXSTIP	4	<i>Carex stipata</i>	Common fox sedge	P-Gram	-5	OBL	CYPERACEAE	1		
CXSTRC	6	<i>Carex stricta</i>	Common tussock sedge	P-Gram	-5	OBL	CYPERACEAE	1		
CXSUBE	7	<i>Carex suberecta</i>	Wedge-fruited oval sedge	P-Gram	-5	OBL	CYPERACEAE	1		
CXTENE	8	<i>Carex tenera</i>	Narrow-leaved oval sedge	P-Gram	-1	FAC+	CYPERACEAE	1		
CXTETA	7	<i>Carex tetanica</i>	Common stiff sedge	P-Gram	-3	FACW	CYPERACEAE	1		
CXVULP	3	<i>Carex vulpinoidea</i>	Brown fox sedge	P-Gram	-5	OBL	CYPERACEAE	1		
CELOCC	3	<i>Celtis occidentalis</i>	Hackberry	Tree	1	FAC-	ULMACEAE	1		
CERFON	*	<i>CERASTIUM FONTANUM</i> ssp. <i>VULGARE</i>	Mouse-ear chickweed	P-Forb	3	FACU	CARYOPHYLLACEAE		1	
CHAFAS	3	<i>Chamaecrista fasciculata</i>	Partridge pea	A-Forb	3	FACU	FABACEAE	1		
CHEGLB	9	<i>Chelone glabra</i>	White turtlehead	P-Forb	-5	OBL	SCROPHULARIACEAE	1		
CICMAC	8	<i>Cicuta maculata</i>	Water hemlock	B-Forb	-5	OBL	APIACEAE	1		
CIRLUT	4	<i>Circaea lutetiana canadensis</i>	Enchanter's nightshade	P-Forb	3	FACU	ONAGRACEAE	1		
CIRLUT	5	<i>Circaea canadensis</i>	Broadleaf Enchanter's nightshade	P-Forb	3	FACU	ONAGRACEAE	1		
CIRARV	*	<i>CIRSIIUM ARVENSE</i>	Canada thistle	P-Forb	3	FACU	ASTERACEAE		1	
CIRDIS	2	<i>Cirsium discolor</i>	Field thistle	B-Forb	5	UPL	ASTERACEAE	1		
CIRHIL	8	<i>Cirsium hillii</i>	Hill's thistle	P-Forb	5	UPL	ASTERACEAE	1		Special Concern
CIRVUL	*	<i>CIRSIIUM VULGARE</i>	Bull thistle	B-Forb	4	FACU-	ASTERACEAE		1	
CONMAC	*	<i>CONIUM MACULATUM</i>	Poison hemlock	B-Forb	-3	FACW	APIACEAE		1	
CONCAN	1	<i>Conyza canadensis</i>	Horseweed, mule tail	A-Forb	1	FAC-	ASTERACEAE	1		
CORDRU	3	<i>Cornus drummondii</i>	Rough-leaved dogwood	Shrub	0	FAC	CORNACEAE	1		
CRERUN	7	<i>Crepis runcinata</i>	Hawksbeard	P-Forb	-3	FACW	ASTERACEAE	1		Special Concern
CRYSTE	10	<i>Cryptogramma stelleri</i>	Slender rockbrake fern	Fern	3	FACU	ADIANTACEAE	1		
CYPODS	2	<i>Cyperus odoratus</i>	Fragrant flatsedge	A-Gram	-3	FACW	CYPERACEAE	1		
DACGLO	*	<i>DACTYLIS GLOMERATA</i>	Orchard grass	P-Gram	3	FACU	POACEAE		1	
DATSTS	*	<i>DATURA STRAMONIUM</i>	Jimsonweed	A-Forb	5	UPL	SOLANACEAE		1	
DAUCAR	*	<i>DAUCUS CAROTA</i>	Queen Anne's lace	B-Forb	5	UPL	APIACEAE		1	
DESILS	5	<i>Desmanthus illinoensis</i>	Prairie mimosa	P-Forb	1	FAC-	MIMOSACEAE	1		
DICACU	3	<i>Dichanthelium acuminatum</i>	Panic grass	P-Gram	0	FAC	POACEAE	1		
DICOLS	5	<i>Dichanthelium oligosanthes scribnerianum</i>	Scribner's panic grass	P-Gram	3	FACU	POACEAE	1		
ASTUMB	8	<i>Doellingeria umbellata</i>	Flat-topped aster, white aster	P-Forb	-3	FACW	ASTERACEAE	1		
ELAUMB	*	<i>ELAEAGNUS UMBELLATA</i>	Autumn olive	Shrub	5	UPL	ELAEAGNACEAE		1	
ELECOM	7	<i>Eleocharis compressa</i>	Flatstemmed spike rush	P-Gram	-5	OBL	CYPERACEAE	1		
ELEPAL	6	<i>Eleocharis palustris</i>	Common spike-rush	P-Gram	-5	OBL	CYPERACEAE	1		
ELEOBT	3	<i>Eleocharis obtusa</i>	Blunt spike rush	A-Gram	-5	OBL	CYPERACEAE	1		
ELYREP	*	<i>ELYMUS REPENS</i>	Quack grass	P-Gram	3	FACU	POACEAE		1	
ELYVIR	4	<i>Elymus virginicus</i>	Virginia wild rye	P-Gram	-2	FACW-	POACEAE	1		
EPICOL	4	<i>Epilobium coloratum</i>	Cinnamon willowherb	P-Forb	-5	OBL	ONAGRACEAE	1		
EQUARV	1	<i>Equisetum arvense</i>	Common horsetail	Fern	0	FAC	EQUISETACEAE	1		
EQLAE	5	<i>Equisetum laevigatum</i>	Smooth scouring-rush	Fern	-3	FACW	EQUISETACEAE	1		
EREHIE	1	<i>Erechtites hieracifolia</i>	Fireweed	A-Forb	3	FACU	ASTERACEAE	1		
ERIANN	1	<i>Erigeron annuus</i>	Annual fleabane	A-Forb	1	FAC-	ASTERACEAE	1		
ERISTR	3	<i>Erigeron strigosus</i>	Daisy fleabane	P-Forb	1	FAC-	ASTERACEAE	1		
EUPALT	3	<i>Eupatorium altissimum</i>	Tall thoroughwort	P-Forb	3	FACU	ASTERACEAE	1		
EUPMAM	6	<i>Eupatorium maculatum</i>	Spotted Joe-pye-weed	P-Forb	-5	OBL	ASTERACEAE	1		
EUPPER	6	<i>Eupatorium perfoliatum</i>	Boneset	P-Forb	-4	FACW+	ASTERACEAE	1		
EUPRUG	2	<i>Eupatorium rugosum</i>	White snakeroot	P-Forb	3	FACU	ASTERACEAE	1		
EUPCOR	5	<i>Euphorbia corollata</i>	Flowering spurge	P-Forb	5	UPL	EUPHORBIACEAE	1		
EUPDEN	3	<i>Euphorbia dentata</i>	Toothed spurge	A-Forb	5	UPL	EUPHORBIACEAE	1		
FALSCA	2	<i>Fallopia scandens</i>	Climbing false buckwheat	H-Vine	0	FAC	POLYGONACEAE	1		
FRAVIR	3	<i>Fragaria virginiana</i>	Wild strawberry	P-Forb	1	FAC-	ROSACEAE	1		
GALAPA	1	<i>Galium aparine</i>	Cleavers	A-Forb	3	FACU	RUBIACEAE	1		
GALOBT	7	<i>Galium obtusum</i>	Wild madder	P-Forb	-4	FACW+	RUBIACEAE	1		

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GENAND	7	<i>Gentiana andrewsii</i>	Bottle gentian, closed gentian	P-Forb	-3	FACW	GENTIANACEAE	1		
GEUALS	6	<i>Geum aleppicum strictum</i>	Yellow avens	P-Forb	-1	FAC+	ROSACEAE	1		
GEUCAN	2	<i>Geum canadense</i>	White avens	P-Forb	0	FAC	ROSACEAE	1		
GLETRI	2	<i>Gleditsia triacanthos</i>	Honey locust	Tree	0	FAC	FABACEAE	1		
GLYSTR	6	<i>Glyceria striata</i>	Fowl manna grass	P-Gram	-5	OBL	POACEAE	1		
GRANEG	6	<i>Gratiola neglecta</i>	Hedge hyssop	A-Forb	-5	OBL	SCROPHULARIACEAE	1		
HACVIR	2	<i>Hackelia virginiana</i>	Stickseed	P-Forb	1	FAC-	BORAGINACEAE	1		
HELAUT	5	<i>Helenium autumnale</i>	Sneezeweed	P-Forb	-4	FACW+	ASTERACEAE	1		
HELGRO	3	<i>Helianthus grosseserratus</i>	Saw-tooth sunflower	P-Forb	-2	FACW-	ASTERACEAE	1		
HELSTR	4	<i>Helianthus strumosus</i>	Pale-leaved sunflower	P-Forb	5	UPL	ASTERACEAE	1		
HELTUB	2	<i>Helianthus tuberosus</i>	Jerusalem artichoke	P-Forb	0	FAC	ASTERACEAE	1		
HEURIC	8	<i>Heuchera richardsonii</i>	Alumroot	P-Forb	1	FAC-	SAXIFRAGACEAE	1		
HORJUB	2	<i>Hordeum jubatum</i>	Squirrel-tail barley	P-Gram	-1	FAC+	POACEAE	1		
HYPMUT	7	<i>Hypericum mutilum</i>	Dwarf St. John's wort	P-Forb	-3	FACW	HYPERICACEAE	1		
HYPSPH	7	<i>Hypericum sphaerocarpum</i>	Round-fruited St. John's wort	P-Forb	3	FACU	HYPERICACEAE	1		
HYPHIR	7	<i>Hypoxis hirsuta</i>	Yellow stargrass	P-Forb	0	FAC	LILIACEAE	1		
IMPCAP	4	<i>Impatiens capensis</i>	Spotted touch-me-not	A-Forb	-3	FACW	BALSAMINACEAE	1		
JUGNIG	4	<i>Juglans nigra</i>	Black walnut	Tree	3	FACU	JUGLANDACEAE	1		
JUNDUD	4	<i>Juncus dudleyi</i>	Dudley's rush	P-Gram	0	FAC	JUNCACEAE	1		
JUNTEN	2	<i>Juncus tenuis</i>	Path rush	P-Gram	0	FAC	JUNCACEAE	1		
JUNVIR	1	<i>Juniperus virginiana</i>	Red cedar	Tree	3	FACU	CUPRESSACEAE	1		
LACSER	*	<i>LACTUCA SERRIOLA</i>	Prickly lettuce	B-Forb	0	FAC	ASTERACEAE		1	
LEEORY	6	<i>Leersia oryzoides</i>	Rice cut-grass	P-Gram	-5	OBL	POACEAE	1		
LEPCAM	*	<i>LEPIDIUM CAMPESTRE</i>	Field cress	B-Forb	5	UPL	BRASSICACEAE		1	
LEOCAR	*	<i>LEONURUS CARDIACA</i>	Motherwort	P-Forb	5	UPL	LAMIACEAE		1	
LEPVIR	2	<i>Lepidium virginicum</i>	Poor-man's pepper	A-Forb	4	FACU-	BRASSICACEAE	1		
LEUVUL	*	<i>LEUCANTHEMUM VULGARE</i>	Ox-eye daisy	P-Forb	5	UPL	ASTERACEAE		1	
LOBINF	4	<i>Lobelia inflata</i>	Indian tobacco	A-Forb	4	FACU-	CAMPANULACEAE	1		
LOBSIP	4	<i>Lobelia siphilitica</i>	Great lobelia	P-Forb	-4	FACW+	CAMPANULACEAE	1		
LONMAA	*	<i>LONICERA MAACKII</i>	Amur Honeysuckle	Shrub			CAPRIFOLIACEAE		1	
LONTAT	*	<i>LONICERA TATARICA</i>	Tartarian honeysuckle	Shrub	3	FACU	CAPRIFOLIACEAE		1	
LOTCOR	*	<i>LOTUS CORNICULATUS</i>	Bird's-foot trefoil	P-Forb	1	FAC-	FABACEAE		1	
LYCAME	5	<i>Lycopus americanus</i>	Water horehound	P-Forb	-5	OBL	LAMIACEAE	1		
LYCUNI	7	<i>Lycopus uniflorus</i>	Northern bugleweed	P-Forb	-5	OBL	LAMIACEAE	1		
LYSQUR	7	<i>Lysimachia quadriflora</i>	Narrow-leaved loosestrife	P-Forb	5	UPL	PRIMULACEAE	1		
LYTALA	6	<i>Lythrum alatum</i>	Winged loosestrife	P-Forb	-5	OBL	LYTHRACEAE	1		
MACPOM	*	<i>MACLURA POMIFERA</i>	Osage orange, hedge apple	Tree	3	FACU	MORACEAE		1	
MELALB	*	<i>MELILOTUS ALBA</i>	White sweet clover	B-Forb	3	FACU	FABACEAE		1	
MELOFC	*	<i>MELILOTUS OFFICINALIS</i>	Yellow sweet clover	B-Forb	3	FACU	FABACEAE		1	
MENARV	4	<i>Mentha arvensis</i>	Wild mint	P-Forb	-3	FACW	LAMIACEAE	1		
SAXPEN	9	<i>Micranthes pennsylvanica</i>	Swamp saxifrage	P-Forb	-5	OBL	SAXIFRAGACEAE	1		
MONFIS	3	<i>Monarda fistulosa</i>	Wild bergamot, horsemint	P-Forb	3	FACU	LAMIACEAE	1		
MORALB	*	<i>MORUS ALBA</i>	Chinese mulberry, white mulberry	Tree	0	FAC	MORACEAE		1	
MYOAQU	*	<i>MYOSOTON AQUATICUM</i>	Giant chickweed	P-Forb	-1	FAC+	CARYOPHYLLACEAE		1	
NEPCAT	*	<i>NEPETA CATARIA</i>	Catnip	P-Forb	1	FAC-	LAMIACEAE		1	
OENBIE	2	<i>Oenothera biennis centralis</i>	Common evening primrose	B-Forb	3	FACU	ONAGRACEAE	1		
ONOSEN	6	<i>Onoclea sensibilis</i>	Sensitive fern	Fern	-3	FACW	ASPENIACEAE	1		
OXASTR	1	<i>Oxalis stricta</i>	Yellow wood sorrel, lady's sorrel	P-Forb	3	FACU	OXALIDACEAE	1		
PANVIR	7	<i>Panicum virgatum</i>	Switchgrass	A-Gram	-1	FAC+	POACEAE	1		
PARINS	4	<i>Parthenocissus inserta</i>	Virginia creeper	W-Vine	1	FAC-	VITACEAE	1		
PASSAT	*	<i>PASTINACA SATIVA</i>	Wild parsnip	B-Forb	5	UPL	APIACEAE		1	
PEDLAN	8	<i>Pedicularis lanceolata</i>	Swamp lousewort	P-Forb	-4	FACW+	SCROPHULARIACEAE	1		
PENDIG	5	<i>Penstemon digitalis</i>	Foxglove penstemon	P-Forb	1	FAC-	SCROPHULARIACEAE	1		
PENSED	3	<i>Penthorum sedoides</i>	Ditch stoncrop	P-Forb	-5	OBL	SAXIFRAGACEAE	1		

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PERAMP	5	<i>Persicaria amphibia</i>	Water smartweed	P-Forb	-5	OBL	POLYGONACEAE	1		
PERHYD	3	<i>Persicaria hydropiper</i>	Water pepper	A-Forb	-5	OBL	POLYGONACEAE	1		
PERMAC	*	<i>PERSICARIA MACULOSA</i>	Lady's thumb	A-Forb	-3	FACW	POLYGONACEAE		1	
PERPUN	5	<i>Persicaria punctata</i>	Water smartweed	A-Forb	-5	OBL	POLYGONACEAE	1		
PHAARU	*	<i>PHALARIS ARUNDINACEA</i>	Reed canary grass	P-Gram	-4	FACW+	POACEAE		1	
PHLPRA	*	<i>PHLEUM PRATENSE</i>	Timothy	P-Gram	3	FACU	POACEAE		1	
PHLMAC	8	<i>Phlox maculata</i>	Wild sweet William	P-Forb	-5	OBL	POLEMONIACEAE	1		
PHYLAN	4	<i>Phyla lanceolata</i>	Fogfruit	P-Forb	-5	OBL	VERBENACEAE	1		
PHYAME	2	<i>Phytolacca americana</i>	Pokeweed	P-Forb	1	FAC-	PHYTOLACCACEAE	1		
PILFON	8	<i>Pilea fontana</i>	Bog clearweed	A-Forb	-3	FACW	URTICACEAE	1		
PILPUM	4	<i>Pilea pumila</i>	Clearweed	A-Forb	-3	FACW	URTICACEAE	1		
PLALAN	*	<i>PLANTAGO LANCEOLATA</i>	Buckhorn plantain	P-Forb	0	FAC	PLANTAGINACEAE		1	
PLARUG	1	<i>Plantago rugelii</i>	Common plantain, Rugel's plantain	A-Forb	0	FAC	PLANTAGINACEAE	1		
POAPRA	*	<i>POA PRATENSIS</i>	Kentucky bluegrass	P-Gram	1	FAC-	POACEAE		1	
POLAVI	*	<i>POLYGONUM AVICULARE</i>	Knotweed	A-Forb	1	FAC-	POLYGONACEAE		1	
POLSAG	5	<i>Polygonum sagittatum</i>	Tearthumb	A-Forb	-5	OBL	POLYGONACEAE	1		
POPDEL	2	<i>Populus deltoides</i>	Cottonwood	Tree	-1	FAC+	SALICACEAE	1		
POTNOR	2	<i>Potentilla norvegica</i>	Norwegian cinquefoil	A-Forb	0	FAC	ROSACEAE	1		
POTREC	*	<i>POTENTILLA RECTA</i>	Sulphur cinquefoil	P-Forb	5	UPL	ROSACEAE		1	
POTSIM	4	<i>Potentilla simplex</i>	Common cinquefoil	P-Forb	4	FACU-	ROSACEAE	1		
PRUVUL	3	<i>Prunella vulgaris lanceolata</i>	Self heal	P-Forb	0	FAC	LAMIACEAE	1		
PRUAMA	3	<i>Prunus americana</i>	Wild plum	Tree	5	UPL	ROSACEAE	1		
PYCTEN	5	<i>Pycnanthemum tenuifolium</i>	Slender mountain mint	P-Forb	0	FAC	LAMIACEAE	1		
PYCVIR	5	<i>Pycnanthemum virginianum</i>	Common mountain mint	P-Forb	-4	FACW+	LAMIACEAE	1		
RANFAS	7	<i>Ranunculus fascicularis</i>	Early buttercup	P-Forb	3	FACU	RANUNCULACEAE	1		
RANSCE	4	<i>Ranunculus sceleratus</i>	Cursed crowfoot	A-Forb	-5	OBL	RANUNCULACEAE	1		
RATPIN	4	<i>Ratibida pinnata</i>	Gray-headed coneflower	P-Forb	5	UPL	ASTERACEAE	1		
RHUGLA	3	<i>Rhus glabra</i>	Smooth sumac	Shrub	5	UPL	ANACARDIACEAE	1		
ROBPSE	*	<i>ROBINIA PSEUDOACACIA</i>	Black locust	Tree	4	FACU-	FABACEAE		1	
RORPAL	6	<i>Rorippa palustris</i>	Marsh cress	A-Forb	-5	OBL	BRASSICACEAE	1		
ROSCAR	4	<i>Rosa carolina</i>	Pasture rose	Shrub	4	FACU-	ROSACEAE	1		
ROSMUL	*	<i>ROSA MULTIFLORA</i>	Multiflora rose	Shrub	3	FACU	ROSACEAE		1	
RUBOCC	1	<i>Rubus occidentalis</i>	Black raspberry	Shrub	5	UPL	ROSACEAE	1		
RUDHIR	3	<i>Rudbeckia hirta</i>	Black-eyed Susan	P-Forb	3	FACU	ASTERACEAE	1		
RUDSUB	6	<i>Rudbeckia subtomentosa</i>	Fragrant coneflower	P-Forb	-3	FACW	ASTERACEAE	1		
RUMACE	*	<i>RUMEX ACETOSELLA</i>	Red sorrel	P-Forb	0	FAC	POLYGONACEAE		1	
RUMALT	2	<i>Rumex altissimus</i>	Pale dock	P-Forb	4	FACU-	POLYGONACEAE	1		
RUMCRI	*	<i>RUMEX CRISPUS</i>	Curly dock	P-Forb	-1	FAC+	POLYGONACEAE		1	
SAGLAT	5	<i>Sagittaria latifolia</i>	Common arrowhead	P-Forb	-5	OBL	ALISMACEAE	1		
SALNIG	3	<i>Salix nigra</i>	Black willow	Tree	-5	OBL	SALICACEAE	1		
SAMNIG	3	<i>Sambucus nigra</i>	Elderberry, common elder	Shrub	4	FACU-	CAPRIFOLIACEAE	1		
SHTAB	4	<i>Schoenoplectus tabernaemontani</i>	Soft-stemmed bulrush	P-Gram	-5	OBL	CYPERACEAE	1		
SCIATR	3	<i>Scirpus atrovirens</i>	Dark green bulrush	P-Gram	-5	OBL	CYPERACEAE	1		
SCICYP	6	<i>Scirpus cyperinus</i>	Wooly bulrush	P-Gram	-5	OBL	CYPERACEAE	1		
SCIPEN	4	<i>Scirpus pendulus</i>	Red bulrush	P-Gram	-5	OBL	CYPERACEAE	1		
SCULAT	6	<i>Scutellaria lateriflora</i>	Mad-dog skullcap	P-Forb	-5	OBL	LAMIACEAE	1		
SENPLA	4	<i>Senecio plattensis</i>	Prairie ragwort	P-Forb	4	FACU-	ASTERACEAE	1		
SETFAB	*	<i>SETARIA FABERII</i>	Giant foxtail	A-Gram	2	FACU+	POACEAE		1	
SETGLA	*	<i>SETARIA GLAUCA</i>	Yellow foxtail	A-Gram	0	FAC	POACEAE		1	
SILCUC	*	<i>SILENE CUCUBALUS</i>	Bladder campion	P-Forb	0	FAC	CARYOPHYLLACEAE		1	
SILINT	6	<i>Silphium integrifolium</i>	Rosinweed	P-Forb	5	UPL	ASTERACEAE	1		
SILPER	2	<i>Silphium perfoliatum</i>	Cup plant	P-Forb	-2	FACW-	ASTERACEAE	1		
SISCAM	5	<i>Sisyrinchium campestre</i>	Prairie blue-eyed grass	P-Forb	5	UPL	IRIDACEAE	1		
SOLCAR	1	<i>Solanum carolinense</i>	Horse nettle	P-Forb	4	FACU-	SOLANACEAE	1		

Acronym	IA CofC	Scientific Name	Common Name	Physiognomy	W	Wet	Family	Native	Adventive	Comments
SOLCAN	2	<i>Solidago canadensis</i>	Tail goldenrod	P-Forb	3	FACU	ASTERACEAE	1		
SOLGIG	3	<i>Solidago gigantea</i>	Smooth goldenrod	P-Forb	-3	FACW	ASTERACEAE	1		
SORNUT	6	<i>Sorghastrum nutans</i>	Indian grass	P-Gram	2	FACU+	POACEAE	1		
SPAPEC	6	<i>Spartina pectinata</i>	Slough grass, cord grass	P-Gram	-4	FACW+	POACEAE	1		
SPIALB	7	<i>Spiraea alba</i>	Meadowsweet	Shrub	-4	FACW+	ROSACEAE	1		
SYMERI	5	<i>Symphotrichium ericoides</i>	Heath aster, frost weed	P-Forb	4	FACU-	ASTERACEAE	1		
SYMLAN	4	<i>Symphotrichium lanceolatum</i>	Panicled aster	P-Forb	-5	OBL	ASTERACEAE	1		
SYMLAT	4	<i>Symphotrichium lateriflorum</i>	Side-flowered aster	P-Forb	-2	FACW-	ASTERACEAE	1		
SYMNOV	4	<i>Symphotrichium novae-angliae</i>	New England aster	P-Forb	-3	FACW	ASTERACEAE	1		
SYMPUN	5	<i>Symphotrichium puniceum</i> var. <i>punicem</i>	Swamp aster	P-Forb	-5	OBL	ASTERACEAE	1		
STATEN	8	<i>Stachys hispida</i>	Smooth hedge nettle	P-Forb	-5	OBL	LAMIACEAE	1		
STAPAL	5	<i>Stachys palustris</i>	Woundwort	P-Forb	-5	OBL	LAMIACEAE	1		
STRHEL	5	<i>Strophostyles helvula</i>	Trailing wild bean	A-Forb	-1	FAC+	FABACEAE	1		
TEUCAN	4	<i>Teucrium canadense</i>	American germander	P-Forb	-2	FACW-	LAMIACEAE	1		
THLARV	*	<i>THLASPI ARVENSE</i>	Penny cress	A-Forb	5	UPL	BRASSICACEAE		1	
THADAD	6	<i>Thalictrum dasycarpum</i>	Purple meadow-rue	P-Forb	-2	FACW-	RANUNCULACEAE	1		
THEPAL	7	<i>Thelypteris palustris pubescens</i>	Marsh fern	Fern	-5	OBL	ASPLENIACEAE	1		
TOXRAD	1	<i>Toxicodendron radicans</i>	Poison ivy	W-Vine	-1	FAC+	ANACARDIACEAE	1		
TOXRYD	1	<i>Toxicodendron rydbergii</i>	Rydberg's poison ivy	Shrub	0	FAC	ANACARDIACEAE	1		
TRAOHI	4	<i>Tradescantia ohiensis</i>	Common spiderwort	P-Forb	2	FACU+	COMMELINACEAE	1		
TRIPRA	*	<i>TRIFOLIUM PRATENSE</i>	Red clover	P-Forb	2	FACU+	FABACEAE		1	
TRIREF	*	<i>TRIFOLIUM REPENS</i>	White clover	P-Forb	2	FACU+	FABACEAE		1	
URTDIO	2	<i>Urtica dioica</i>	Stinging nettle	P-Forb	-1	FAC+	URTICACEAE	1		
VIBOPU	*	<i>VIBURNUM OPULUS</i>	Guelder-rose	Shrub	0	FAC	CAPRIFOLIACEAE		1	
VICCRA	*	<i>VICIA CRACCA</i>	Cow vetch	A-Forb	5	UPL	FABACEAE		1	
VERTHA	*	<i>VERBASCUM THAPSUS</i>	Common mullein	B-Forb	5	UPL	SCROPHULARIACEAE		1	
VERHAS	4	<i>Verbena hastata</i>	Blue vervain	P-Forb	-4	FACW+	VERBENACEAE	1		
VERSTR	2	<i>Verbena stricta</i>	Hoary vervain	P-Forb	5	UPL	VERBENACEAE	1		
VERURT	2	<i>Verbena urticifolia</i>	White vervain	P-Forb	-1	FAC+	VERBENACEAE	1		
VERFAS	1	<i>Vernonia fasciculata</i>	Ironweed	P-Forb	-3	FACW	ASTERACEAE	1		
VERVIM	6	<i>Veronicastrum virginicum</i>	Culver's root	P-Forb	0	FAC	SCROPHULARIACEAE	1		
VIOSAG	7	<i>Viola sagittata</i>	Arrow-leaved violet	P-Forb	-2	FACW-	VIOLACEAE	1		
VIOSOR	1	<i>Viola sororia</i>	Hairy blue violet	P-Forb	1	FAC-	VIOLACEAE	1		
VITRIP	1	<i>Vitis riparia</i>	Riverbank grape	W-Vine	-2	FACW-	VITACEAE	1		
XANSTR	1	<i>Xanthium strumarium</i>	Cocklebur	A-Forb	0	FAC	ASTERACEAE	1		
ZIZAUR	7	<i>Zizia aurea</i>	Golden alexanders	P-Forb	-1	FAC+	APIACEAE	1		
822				Total Wetness	-45			190	57	
				Native Wetness	-159					
				Adventive Wetness	114					

Floristic Quality Assessment	
Species Richness	
Total Native Flowering Plants	190
Total Bryophytes	
Total Native Species	190
Total Non Native Species	57
Species Richness (Total # of species)	247
Coefficient of Conservatism	
Mean C of Native Flowering Plants	4.33
W/ Adventives	3.33
Floristic Quality Index	
Native FQI	59.6
W/ Adventives	52.3
Wetness Rating	
Native Wetness Index (Mean W)	-0.84
W/ Adventives	-0.18
AVG:	Facultative

Physiognomy Breakdown						
Type	Native	Percentage	Adventive	Percentage	Total	Percentage
Tree	9	4.74%	3	5.17%	12	4.84%
Shrub	7	3.68%	5	8.62%	12	4.86%
W-Vine	3	1.58%	0	0.00%	3	1.21%
H-Vine	1	0.53%	0	0.00%	1	0.40%
A-Forb	28	14.74%	10	17.24%	38	15.38%
B-Forb	4	2.11%	13	22.41%	17	6.88%
P-Forb	99	52.11%	16	27.59%	115	46.56%
A-Gram	3	1.58%	3	5.17%	6	2.43%
P-Gram	31	16.32%	8	13.79%	39	15.79%
Fern	5	2.63%	0	0.00%	5	2.02%
Bryophyte	0	0.00%	0	0.00%	0	0.00%
Total	190	100.00%	58	100.00%	248	100.39%

Wetland Ratings

Upland - Value of 5. Almost never occurring in wetlands.

Facultative Upland - Value of 3. Occasionally occurs in wetlands but usually occurs in uplands.

Facultative - Value of 0. Equally likely to occur in either wetland or uplands.

Facultative Wetland - Value of -3. Usually occurs in wetlands.

Obligate Wetland - Value of -5. Almost always occurs in wetlands.

Physiognomy Descriptions

A-Forb = Annual Forb

A-Gram = Annual Graminoid

B-Forb = Biennial Forb

P-Gram = Perennial Graminoid

P-Forb = Perennial Forb

H-Vine = Herbaceous Vine

W-Vine = Woody Vine