

Frytown Conservation Area

Floristic Quality Assessment Technique

Iowa Database

Acronym	IA CofC	Scientific Name	Common Name	Physiognomy	W	Wet	Family	Native	Adventive	Comments
ACAVIR	2	<i>Acalypha virginica</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		
AGRGRY	3	<i>Agrimonia gryposepala</i>	Tall agrimony	P-Forb	2	FACU+	ROSACEAE	1		
ALLPET	*	<i>ALLIARIA PETIOLATA</i>	Garlic mustard	B-Forb	0	FAC	BRASSICACEAE		1	
ALLTRI	7	<i>Allium tricoccum</i>	Wild leek	P-Forb	2	FACU+	LILIACEAE	1		
AMBART	1	<i>Ambrosia artemisiifolia</i>	Common ragweed	A-Forb	3	FACU	ASTERACEAE	1		
AMBPSI	3	<i>Ambrosia psilostachya</i>	Western ragweed	P-Forb	1	FAC-	ASTERACEAE	1		
AMBTRI	1	<i>Ambrosia trifida</i>	Giant ragweed	A-Forb	-1	FAC+	ASTERACEAE	1		
AMPBRB	4	<i>Amphicarpaea bracteata</i>	Hog peanut	H-Vine	0	FAC	FABACEAE	1		
ANDVIR	2	<i>Andropogon virginicus</i>	Broomsedge	P-Gram	1	FAC-	POACEAE	1		
ANECYL	7	<i>Anemone cylindrica</i>	Windflower, thimbleweed	P-Forb	5	UPL	RANUNCULACEAE	1		
ANTNEG	3	<i>Antennaria neglecta</i>	Pussytoes	P-Forb	5	UPL	ASTERACEAE	1		
APIAME	5	<i>Apios americana</i>	Ground-nut	H-Vine	-3	FACW	FABACEAE	1		
APOCAN	2	<i>Apocynum cannabinum</i>	Indian hemp	P-Forb	0	FAC	APOCYNACEAE			
AQUCAN	6	<i>Aquilegia canadensis</i>	Columbine	P-Forb	1	FAC-	RANUNCULACEAE	1		
ARCMIN	*	<i>ARCTIUM MINUS</i>	Common burdock	B-Forb	5	UPL	ASTERACEAE		1	
ARITRI	5	<i>Arisaema triphyllum</i>	Jack-in-the-pulpit	P-Forb	-2	FACW-	ARACEAE	1		
ARIBAS	3	<i>Aristida basiramea</i>	Forked-tip three-awn grass	A-Gram	5	UPL	POACEAE	1		
ARIDIC	3	<i>Aristida dichotoma</i>	Poverty grass	A-Gram	3	FACU	POACEAE	1		
ARIOLI	2	<i>Aristida oligantha</i>	Plains three-awn grass	A-Gram	5	UPL	POACEAE	1		
ASACAN	6	<i>Asarum canadense</i>	Wild ginger	P-Forb	5	UPL	ARISTOLOCHIACEAE	1		
ASCINC	4	<i>Asclepias incarnata</i>	Swamp milkweed	P-Forb	-5	OBL	ASCLEPIADACEAE	1		
ASCQUA	8	<i>Asclepias quadrifolia</i>	Whorled milkweed	P-Forb	5	UPL	ASCLEPIADACEAE	1		
ASCSYR	1	<i>Asclepias syriaca</i>	Common milkweed	P-Forb	5	UPL	ASCLEPIADACEAE	1		
ASTCRA	9	<i>Astragalus crassicaarpus</i>	Ground plum	P-Forb			FABACEAE	1		
ATHFIA	6	<i>Athyrium filix-femina angustum</i>	Northern lady fern	Fern	0	FAC	ASPLENIACEAE	1		
BIDCER	2	<i>Bidens cernua</i>	Nodding bur marigold	A-Forb	-5	OBL	ASTERACEAE	1		
BIDCON	3	<i>Bidens connata</i>	Purplestemmed tickseed	A-Forb	-5	OBL	ASTERACEAE	1		
BOTVIR	5	<i>Botrychium virginianum</i>	Rattlesnake fern	Fern	3	FACU	OPHIOGLOSSACEAE	1		
BRARAP	*	<i>BRASSICA RAPA</i>	Field mustard	A-Forb			BRASSICACEAE		1	
BRIEUP	4	<i>Brickellia eupatorioides</i>	False boneset	P-Forb	5	UPL	ASTERACEAE	1		
BROINE	*	<i>BROMUS INERMIS</i>	Smooth brome	P-Gram	5	UPL	POACEAE		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		
CAMAME	4	<i>Campanula americana</i>	Tall bellflower	A-Forb	0	FAC	CAMPANULACEAE	1		
CXALOP	5	<i>Carex alopecoidea</i>	Brown-headed fox sedge	P-Gram	-4	FACW+	CYPERACEAE	1		
CXBREV	4	<i>Carex brevior</i>	Plains oval sedge	P-Gram	0	FAC	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		
CXVULP	3	<i>Carex vulpinoidea</i>	Brown fox sedge	P-Gram	-5	OBL	CYPERACEAE	1		
CARCOR	4	<i>Carya cordiformis</i>	Bitternut hickory	Tree	0	FAC	JUGLANDACEAE	1		
CAROVT	5	<i>Carya ovata</i>	Shagbark hickory	Tree	3	FACU	JUGLANDACEAE	1		
CASMAR	6	<i>Cassia marilandica</i>	Wild senna	P-Forb	-3	FACW	FABACEAE	1		
CATSPE	*	<i>CATALPA SPECIOSA</i>	Cigar tree	Tree	3	FACU	BIGNONIACEAE		1	
CAUTHA	9	<i>Caulophyllum thalictroides</i>	Blue cohosh	P-Forb	5	UPL	BERBERIDACEAE	1		
CELSCA	3	<i>Celastrus scandens</i>	Bittersweet	W-Vine	3	FACU	CELASTRACEAE	1		
CELOCC	3	<i>Celtis occidentalis</i>	Hackberry	Tree	1	FAC-	ULMACEAE	1		

Acronym	IA CoFC	Scientific Name	Common Name	Physiognomy	W	Wet	Family	Native	Adventive	Comments
CERVUL	*	<i>CERASTIUM VULGATUM</i>	Mouse-ear chickweed	P-Forb	3	FACU	CARYOPHYLLACEAE		1	
CHAFAS	3	<i>Chamaecrista fasciculata</i>	Partridge pea	A-Forb	3	FACU	FABACEAE	1		
CHEALB	1	<i>CHENOPODIUM ALBUM</i>	Lamb's quarters	A-Forb	1	FAC-	CHENOPODIACEAE		1	
CINARU	5	<i>Cinna arundinacea</i>	Wood reed	P-Gram	-3	FACW	POACEAE	1		
CIRLUT	4	<i>Circaea lutetiana canadensis</i>	Enchanter's nightshade	P-Forb	3	FACU	ONAGRACEAE	1		
CIRALT	3	<i>Cirsium altissimum</i>	Tall thistle	P-Forb	5	UPL	ASTERACEAE	1		
CIRVUL	*	<i>CIRSIUM VULGARE</i>	Bull thistle	B-Forb	4	FACU-	ASTERACEAE		1	
CLAVIR	5	<i>Claytonia virginica</i>	Spring beauty	P-Forb	3	FACU	PORTULACACEAE	1		
CLEVIR	3	<i>Clematis virginiana</i>	Virgin's bower	W-Vine	0	FAC	RANUNCULACEAE	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		
CORSTS	7	<i>Cornus stolonifera</i>	Red-osier dogwood	Shrub	-3	FACW	CORNACEAE	1		
CORVAR	*	<i>CORONILLA VARIA</i>	Crown vetch	P-Forb	5	UPL	FABACEAE		1	
CORAME	5	<i>Corylus americana</i>	Hazelnut	Shrub	0	FAC	BETULACEAE	1		
CRAMAR	6	<i>Crataegus margareta</i>	Margrett's hawthorn	Tree			ROSACEAE	1		
CRAMOL	3	<i>Crataegus mollis</i>	Downy hawthorn	Tree	-2	FACW-	ROSACEAE	1		
CRYCAN	2	<i>Cryptotaenia canadensis</i>	Honewort	P-Forb	0	FAC	APIACEAE	1		
CUSCUS	4	<i>Cuscuta cuspidata</i>	Stalked dodder	A-Forb	-4	FACW+	CONVOLVULACEAE	1		
CYPESC	1	<i>Cyperus esculentus</i>	Yellow nut grass	P-Gram	-3	FACW	CYPERACEAE	1		
CYPFIN	8	<i>Cyperus filiculmis</i>	Slender flat sedge	A-Gram	4	FACU-	CYPERACEAE	1		
DACGLO	*	<i>DACTYLIS GLOMERATA</i>	Orchard grass	P-Gram	3	FACU	POACEAE		1	
DAUCAR	*	<i>DAUCUS CAROTA</i>	Queen Anne's lace	B-Forb	5	UPL	APIACEAE		1	
DESCAD	6	<i>Desmodium canadense</i>	Showy tick-trefoil	P-Forb	1	FAC-	FABACEAE	1		
DESPAN	7	<i>Desmodium paniculatum</i>	Panicled tick-trefoil	P-Forb	3	FACU	FABACEAE	1		
DICCUC	7	<i>Dicentra cucullaria</i>	Dutchman's breeches	P-Forb	5	UPL	PAPAVERACEAE	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		
DIGSAN	*	<i>DIGITARIA SANGUINALIS</i>	Common crabgrass	A-Gram	3	FACU	POACEAE		1	
DRAREP	7	<i>Draba reptans</i>	Whitlow grass	A-Forb	5	UPL	BRASSICACEAE	1		
ECHMUR	3	<i>Echinochloa muricata</i>	Spiny barnyard grass	A-Gram	-5	OBL	POACEAE	1		
ELAUMB	*	<i>ELAEAGNUS UMBELLATA</i>	Autumn olive	Shrub	5	UPL	ELAEAGNACEAE		1	
ELLYNYC	1	<i>Ellisia nyctelea</i>	Waterpod, wild tomato	A-Forb	-1	FAC+	HYDROPHYLLACEAE	1		
ELYCAN	5	<i>Elymus canadensis</i>	Canada wild rye	P-Gram	1	FAC-	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		
EQUHYE	1	<i>Equisetum hyemale affine</i>	Common scouring-rush	Fern	-2	FACW-	EQUISETACEAE	1		
ERACIL	*	<i>ERAGROSTIS CILIANENSIS</i>	Stinkgrass	A-Gram	3	FACU	POACEAE		1	
ERASPE	4	<i>Eragrostis spectabilis</i>	Purple lovegrass	P-Gram	5	UPL	POACEAE	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		
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		
EUTGRA	6	<i>Euthamia graminifolia</i>	Grass-leaved goldenrod	P-Forb	-2	FACW-	ASTERACEAE	1		
FALLSCA	2	<i>Fallopia scandens</i>	Climbing false buckwheat	H-Vine	0	FAC	POLYGONACEAE	1		
FRAAMC	6	<i>Fraxinus americana</i>	White ash	Tree	3	FACU	OLEACEAE	1		
FRAPEL	2	<i>Fraxinus pennsylvanica</i>	Green ash	Tree	-3	FACW	OLEACEAE	1		
GALAPA	1	<i>Galium aparine</i>	Cleavers	A-Forb	3	FACU	RUBIACEAE	1		
GALBOR	8	<i>Galium boreale</i>	Northern bedstraw	P-Forb	0	FAC	RUBIACEAE	1		
GALTRO	5	<i>Galium triflorum</i>	Sweet-scented bedstraw	P-Forb	2	FACU+	RUBIACEAE	1		
GERMAC	7	<i>Geranium maculatum</i>	Wild geranium	P-Forb	3	FACU	GERANIACEAE	1		
GEUCAN	2	<i>Geum canadense</i>	White avens	P-Forb	0	FAC	ROSACEAE	1		
GEULAC	5	<i>Geum laciniatum</i>	Rough avens	P-Forb	-3	FACW	ROSACEAE	1		
GLEHED	*	<i>GLECHOMA HEDERACEA</i>	Creeping Charlie, ground ivy	P-Forb	4	FACU-	LAMIACEAE		1	

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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		
GNAOBT	3	<i>Gnaphalium obtusifolium</i>	Everlasting	B-Forb	5	UPL	ASTERACEAE	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		
HELDEC	7	<i>Helianthus decapetalus</i>	Pale sunflower	P-Forb	5	UPL	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		
HEMFUL	*	<i>HEMEROCALLIS FULVA</i>	Day lily	P-Forb	5	UPL	LILIACEAE		1	
HIBLAE	6	<i>Hibiscus laevis</i>	Halberd-leaved rose mallow	P-Forb	-5	OBL	MALVACEAE	1		
HIPVUL	10	<i>Hippuris vulgaris</i>	Mare's-tail	P-Forb	-5	OBL	HIPPURIDACEAE	1		Special Concern
HORJUB	2	<i>Hordeum jubatum</i>	Squirrel-tail barley	P-Gram	-1	FAC+	POACEAE	1		
HYDVIR	4	<i>Hydrophyllum virginianum</i>	Virginia waterleaf	P-Forb	-2	FACW-	HYDROPHYLLACEA	1		
HYPSPH	7	<i>Hypericum sphaerocarpum</i>	Round-fruited St. John's wort	P-Forb	3	FACU	HYPERICACEAE	1		
HYSPAT	6	<i>Hystrix patula</i>	Bottlebrush grass	P-Gram	5	UPL	POACEAE	1		
IMPCAP	4	<i>Impatiens capensis</i>	Spotted touch-me-not	A-Forb	-3	FACW	BALSAMINACEAE	1		
IMPPAL	4	<i>Impatiens pallida</i>	Pale touch-me-not, jewel weed	A-Forb	-3	FACW	BALSAMINACEAE	1		
IRISHR	6	<i>Iris shrevei</i>	Blue flag	P-Forb	-5	OBL	IRIDACEAE	1		
ISOBIT	6	<i>Isopyrum biternatum</i>	False rue anemone	P-Forb	0	FAC	RANUNCULACEAE	1		
JUGNIG	4	<i>Juglans nigra</i>	Black walnut	Tree	3	FACU	JUGLANDACEAE	1		
JUNINT	4	<i>Juncus interior</i>	Inland rush	P-Gram	-1	FAC+	JUNCACEAE	1		
JUNMAR	7	<i>Juncus marginatus</i>	Grass-leaved rush	P-Gram	-3	FACW	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		
LACFLO	6	<i>Lactuca floridana</i>	Blue lettuce	B-Forb	1	FAC-	ASTERACEAE	1		
LACSER	*	<i>LACTUCA SERRIOLA</i>	Prickly lettuce	B-Forb	0	FAC	ASTERACEAE		1	
LAPCAN	3	<i>Laportea canadensis</i>	Wood nettle	P-Forb	-3	FACW	URTICACEAE	1		
LATOCH	7	<i>Lathyrus ochroleucus</i>	Wild pea, vetchling	P-Forb	5	UPL	FABACEAE	1		
LEEORY	6	<i>Leersia oryzoides</i>	Rice cut-grass	P-Gram	-5	OBL	POACEAE	1		
LEEVIR	5	<i>Leersia virginica</i>	Whitegrass	P-Gram	-3	FACW	POACEAE	1		
LEMMIR	2	<i>Lemna minor</i>	Duckweed	A-Forb	-5	OBL	LEMNACEAE	1		
LEOCAR	*	<i>LEONURUS CARDIACA</i>	Motherwort	P-Forb	5	UPL	LAMIACEAE		1	
LEPDEN	2	<i>Lepidium densiflorum</i>	Peppergrass	A-Forb	0	FAC	BRASSICACEAE	1		
LEPCOG	5	<i>Leptoloma cognatum</i>	Fall witchgrass	P-Gram	5	UPL	POACEAE	1		
LESCAP	4	<i>Lespedeza capitata</i>	Round-headed bush clover	P-Forb	3	FACU	FABACEAE	1		
LESREP	5	<i>Lespedeza repens</i>	Creeping bush clover	P-Forb	5	UPL	FABACEAE	1		
LILMIC	7	<i>Lilium michiganense</i>	Michigan lily	P-Forb	-1	FAC+	LILIACEAE	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		
LONDIG	9	<i>Lonicera dioica glaucescens</i>	Wild honeysuckle	W-Vine	5	UPL	CAPRIFOLIACEAE	1		
LONMAA	*	<i>LONICERA MAACKII</i>	Amur Honeysuckle	Shrub			CAPRIFOLIACEAE		1	
LONTAT	*	<i>LONICERA TATARICA</i>	Tartarian honeysuckle	Shrub	3	FACU	CAPRIFOLIACEAE		1	
LUDALT	4	<i>Ludwigia alternifolia</i>	Seedbox	P-Forb	-5	OBL	ONAGRACEAE	1		
LYCAME	5	<i>Lycopus americanus</i>	Water horehound	P-Forb	-5	OBL	LAMIACEAE	1		
LYCVIR	7	<i>Lycopus virginicus</i>	Bugle weed	P-Forb	-5	OBL	LAMIACEAE	1		
MACPOM	*	<i>MACLURA POMIFERA</i>	Osage orange, hedge apple	Tree	3	FACU	MORACEAE		1	
MALIOE	4	<i>Malus ioensis</i>	Wild crab	Tree	5	UPL	ROSACEAE	1		
MALSYL	*	<i>MALUS SYLVESTRIS</i>	Apple	Tree			ROSACEAE		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	
MENCAN	5	<i>Menispermum canadense</i>	Moonseed	W-Vine	-1	FAC+	MENISPERMACEAE	1		
MENARV	4	<i>Mentha arvensis</i>	Wild mint	P-Forb	-3	FACW	LAMIACEAE	1		
MERVIR	5	<i>Mertensia virginica</i>	Bluebell	P-Forb	-3	FACW	BORAGINACEAE	1		
MONFIS	3	<i>Monarda fistulosa</i>	Wild bergamot, horsemint	P-Forb	3	FACU	LAMIACEAE	1		

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MORALB	*	<i>MORUS ALBA</i>	Chinese mulberry, white mulberry	Tree	0	FAC	MORACEAE		1	
MORRUB	7	<i>Morus rubra</i>	Red mulberry	Tree	1	FAC-	MORACEAE	1		
MUHSYL	7	<i>Muhlenbergia sylvatica</i>	Forest muhly	P-Gram	-3	FACW	POACEAE	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		
OSMCLI	3	<i>Osmorhiza claytoni</i>	Sweet cicely	P-Forb	4	FACU-	APIACEAE	1		
OSTVIR	4	<i>Ostrya virginiana</i>	Ironwood, hop hornbeam	Tree	4	FACU-	BETULACEAE	1		
OXASTR	1	<i>Oxalis stricta</i>	Yellow wood sorrel, lady's sorrel	P-Forb	3	FACU	OXALIDACEAE	1		
PANCAP	1	<i>Panicum capillare</i>	Old witchgrass	A-Gram	0	FAC	POACEAE	1		
PANVIR	7	<i>Panicum virgatum</i>	Switchgrass	A-Gram	-1	FAC+	POACEAE	1		
PARPEN	3	<i>Parietaria pennsylvanica</i>	Pellitory	A-Forb	3	FACU	URTICACEAE	1		
PARQUI	4	<i>Parthenocissus quinquefolia</i>	Virginia creeper	W-Vine	1	FAC-	VITACEAE	1		
PARVIT	3	<i>Parthenocissus vitacea</i>	Woodbine	W-Vine	3	FACU	VITACEAE	1		
PASSAT	*	<i>PASTINACA SATIVA</i>	Wild parsnip	B-Forb	5	UPL	APIACEAE	1		
PENSED	3	<i>Penthorum sedoides</i>	Ditch stonecrop	P-Forb	-5	OBL	SAXIFRAGACEAE	1		
POLSAG	5	<i>Persicaria sagittatum</i>	Tearthumb	A-Forb	-5	OBL	POLYGONACEAE	1		
PHAARU	*	<i>PHALARIS ARUNDINACEA</i>	Reed canary grass	P-Gram	-4	FACW+	POACEAE		1	
PHLDIV	6	<i>Phlox divaricata</i>	Sweet William, blue phlox	P-Forb	3	FACU	POLEMONIACEAE	1		
PHYHET	3	<i>Physalis heterophylla</i>	Ground cherry	P-Forb	5	UPL	SOLANACEAE	1		
PHY PUB	3	<i>Physalis pubescens</i>	Annual ground cherry	A-Forb	5	UPL	SOLANACEAE	1		
PHYOPU	5	<i>Physocarpus opulifolius</i>	Ninebark	Shrub	-2	FACW-	ROSACEAE	1		
PHYAME	2	<i>Phytolacca americana</i>	Pokeweed	P-Forb	1	FAC-	PHYTOLACCACEAE	1		
PILPUM	4	<i>Pilea pumila</i>	Clearweed	A-Forb	-3	FACW	URTICACEAE	1		
PLAMAJ	*	<i>PLANTAGO MAJOR</i>	Common plantain	P-Forb	-1	FAC+	PLANTAGINACEAE		1	
PLAPAT	3	<i>Plantago patagonica</i>	Woolly plantain	A-Forb	5	UPL	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	
PODPEL	5	<i>Podophyllum peltatum</i>	Mayapple	P-Forb	3	FACU	BERBERIDACEAE	1		
POLREP	6	<i>Polemonium reptans</i>	Jacob's ladder	P-Forb	0	FAC	POLEMONIACEAE	1		
POLBIF	5	<i>Polygonatum biflorum</i>	Solomon's seal	P-Forb	3	FACU	LILIACEAE	1		
POLVIG	5	<i>Polygonum virginianum</i>	Jumpseed	P-Forb	0	FAC	POLYGONACEAE	1		
POLCAN	6	<i>Polymnia canadensis</i>	Leafcup	P-Forb	5	UPL	ASTERACEAE	1		
POPDEL	2	<i>Populus deltoides</i>	Cottonwood	Tree	-1	FAC+	SALICACEAE	1		
POPGRA	5	<i>Populus grandidentata</i>	Big-tooth aspen	Tree	3	FACU	SALICACEAE	1		
POPTRE	4	<i>Populus tremuloides</i>	Quaking aspen	Tree	0	FAC	SALICACEAE	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		
PRUSER	3	<i>Prunus serotina</i>	Wild black cherry	Tree	3	FACU	ROSACEAE	1		
PRUVIR	4	<i>Prunus virginiana</i>	Choke cherry	Shrub	1	FAC-	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		
PYRCOM	*	<i>PYRUS COMMUNIS</i>	Pear	Tree	5	UPL	ROSACEAE		1	
QUEMAC	5	<i>Quercus macrocarpa</i>	Bur oak	Tree	1	FAC-	FAGACEAE	1		
QUEVEL	5	<i>Quercus velutina</i>	Black oak	Tree	5	UPL	FAGACEAE	1		
RANABO	1	<i>Ranunculus abortivus</i>	Small-flowered crowfoot	A-Forb	-4	FACW+	RANUNCULACEAE	1		
RANREP	*	<i>RANUNCULUS REPENS</i>	Creeping buttercup	P-Forb	-1	FAC+	RANUNCULACEAE		1	
RATPIN	4	<i>Ratibida pinnata</i>	Gray-headed coneflower	P-Forb	5	UPL	ASTERACEAE	1		
RIBMIS	3	<i>Ribes missouriense</i>	Wild gooseberry	Shrub	5	UPL	SAXIFRAGACEAE	1		
ROBPSE	*	<i>ROBINIA PSEUDOACACIA</i>	Black locust	Tree	4	FACU-	FABACEAE		1	
ROSBLA	5	<i>Rosa blanda</i>	Meadow rose	Shrub	3	FACU	ROSACEAE	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	
RUBALL	2	<i>Rubus allegheniensis</i>	Blackberry	Shrub	2	FACU+	ROSACEAE	1		

Acronym	IA CoFC	Scientific Name	Common Name	Physiognomy	W	Wet	Family	Native	Adventive	Comments
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		
RUDLAC	4	<i>Rudbeckia laciniata</i>	Tall coneflower	P-Forb	-4	FACW+	ASTERACEAE	1		
RUDSUB	6	<i>Rudbeckia subtomentosa</i>	Fragrant coneflower	P-Forb	-3	FACW	ASTERACEAE	1		
RUDTRI	4	<i>Rudbeckia triloba</i>	Brown-eyed Susan	A-Forb	1	FAC-	ASTERACEAE	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	
SALNIG	3	<i>Salix nigra</i>	Black willow	Tree	-5	OBL	SALICACEAE	1		
SAMCAN	3	<i>Sambucus canadensis</i>	Elderberry, common elder	Shrub	4	FACU-	CAPRIFOLIACEAE	1		
SANCAN	7	<i>Sanguinaria canadensis</i>	Bloodroot	P-Forb	4	FACU-	PAPAVERACEAE	1		
SANCAS	5	<i>Sanicula canadensis</i>	Black snakeroot	B-Forb	2	FACU+	APIACEAE	1		
SANGRE	3	<i>Sanicula gregaria</i>	Common snakeroot	P-Forb	-1	FAC+	APIACEAE	1		
SCIACU	6	<i>Scirpus acutus</i>	Hard-stemmed bulrush	P-Gram	-5	OBL	CYPERACEAE	1		
SCIATR	3	<i>Scirpus atrovirens</i>	Dark green bulrush	P-Gram	-5	OBL	CYPERACEAE	1		
SCOFES	8	<i>Scolochloa festucacea</i>	Whitetop	P-Gram	-5	OBL	POACEAE	1		
SCRMAR	4	<i>Scrophularia marilandica</i>	Late figwort	P-Forb	4	FACU-	SCROPHULARIACEAE	1		
SEETER	6	<i>Sedum ternatum</i>	Wild stonecrop	P-Forb	5	UPL	CRASSULACEAE	1		
SENPAU	5	<i>Senecio pauperculus</i>	Prairie ragwort	P-Forb	-1	FAC+	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	
SILNIV	8	<i>Silene nivea</i>	Snowy campion	P-Forb	-3	FACW	CARYOPHYLLACEAE	1		
SMIRAC	5	<i>Smilacina racemosa</i>	False Solomon's seal	P-Forb	3	FACU	LILIACEAE	1		
SMISTE	6	<i>Smilacina stellata</i>	Starry false Solomon's seal	P-Forb	1	FAC-	LILIACEAE	1		
SMIHER	5	<i>Smilax herbacea</i> var. <i>lasioneura</i>	Carrion flower	H-Vine	0	FAC	LILIACEAE	1		
SMIHIS	3	<i>Smilax hispida</i>	Greenbrier	W-Vine	0	FAC	LILIACEAE	1		
SOLAME	1	<i>Solanum americanum</i>	Black nightshade	A-Forb	4	FACU-	SOLANACEAE	1		
SOLCAR	1	<i>Solanum carolinense</i>	Horse nettle	P-Forb	4	FACU-	SOLANACEAE	1		
SOLALT	2	<i>Solidago altissima</i>	Tall goldenrod	P-Forb	3	FACU	ASTERACEAE	1		
SOLCAN	2	<i>Solidago canadensis</i>	Canada goldenrod	P-Forb	3	FACU	ASTERACEAE	1		
SPICER	4	<i>Spiranthes cernua</i>	Nodding ladies'-tresses	P-Forb	-2	FACW-	ORCHIDACEAE	1		
SPIMAG	5	<i>Spiranthes magnicamporum</i>	Great plains ladies'-tresses	P-Forb	-3	FACW	ORCHIDACEAE	1		
SPIPOL	5	<i>Spirodela polyrhiza</i>	Greater duckweed	A-Forb	-5	OBL	LEMNACEAE	1		
STAASP	6	<i>Stachys aspera</i>	Rough hedge nettle	P-Forb	-4	FACW+	LAMIACEAE	1		
STAPAL	4	<i>Stachys palustris</i>	Woundwort	P-Forb	-5	OBL	LAMIACEAE	1		
STATEN	6	<i>Stachys tenuifolia</i>	Smooth hedge nettle	P-Forb	-5	OBL	LAMIACEAE	1		
STRHEL	5	<i>Strophostyles helvula</i>	Trailing wild bean	A-Forb	-1	FAC+	FABACEAE	1		
SYMORB	3	<i>Symphoricarpos orbiculatus</i>	Coralberry, buckbrush	Shrub	3	FACU	CAPRIFOLIACEAE	1		
SYMCOR	7	<i>Symphyotrichum cordifolium</i>	Blue wood aster	P-Forb	5	UPL	ASTERACEAE	1		
SYMERI	5	<i>Symphyotrichum ericoides</i>	Heath aster, frost weed	P-Forb	4	FACU-	ASTERACEAE	1		
SYMLAE	8	<i>Symphyotrichum laeve</i>	Smooth blue aster	P-Forb	5	UPL	ASTERACEAE	1		
SYMNOV	4	<i>Symphyotrichum novae-angliae</i>	New England aster	P-Forb	-3	FACW	ASTERACEAE	1		
SYMONT	3	<i>Symphyotrichum ontarionis</i>	Ontario aster	P-Forb	0	FAC	ASTERACEAE	1		
SYMOOL	8	<i>Symphotrichum oolentangiense</i>	Sky-blue aster	P-Forb	5	UPL	ASTERACEAE	1		
TAROFF	*	<i>TARAXACUM OFFICINALE</i>	Common dandelion	P-Forb	3	FACU	ASTERACEAE		1	
TEUCAN	4	<i>Teucrium canadense</i>	American germander	P-Forb	-2	FACW-	LAMIACEAE	1		
TEUCAB	4	<i>Teucrium canadense boreale</i>	Wood sage, germander	P-Forb	-2	FACW-	LAMIACEAE	1		
THATHA	7	<i>Thalictrum thalictroides</i>	Rue anemone	P-Forb	5	UPL	RANUNCULACEAE	1		
THABAR	8	<i>Thaspium barbinoide</i>	Meadow parsnip	P-Forb	5	UPL	APIACEAE	1		
TILAME	5	<i>Tilia americana</i>	Basswood, American linden	W-Vine	3	FACU	TILIACEAE	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 ohioensis</i>	Common spiderwort	P-Forb	2	FACU+	COMMELINACEAE	1		
TRAPOR	*	<i>TRAGOPOGON PORRIFOLIUS</i>	Salsify, oyster plant	B-Forb	5	UPL	ASTERACEAE		1	
TRIFLA	2	<i>Tridens flavus</i>	Purple top	P-Gram	5	UPL	POACEAE	1		

Acronym	IA CofC	Scientific Name	Common Name	Physiognomy	W	Wet	Family	Native	Adventive	Comments
TRIHYP	*	<i>TRIFOLIUM HYBRIDUM</i>	Alsike clover	P-Forb	1	FAC-	FABACEAE		1	
TRIPRA	*	<i>TRIFOLIUM PRATENSE</i>	Red clover	P-Forb	2	FACU+	FABACEAE		1	
TRIREP	*	<i>TRIFOLIUM REPENS</i>	White clover	P-Forb	2	FACU+	FABACEAE		1	
TRIREC	7	<i>Trillium recurvatum</i>	Wake Robin	P-Forb	4	FACU-	LILIACEAE	1		
TRILEP	3	<i>Triodanis leptocarpa</i>	Venus' looking-glass	A-Forb	5	UPL	CAMPANULACEAE	1		
TRIPEM	4	<i>Triosteum perfoliatum</i>	Late horse gentian	P-Forb	5	UPL	CAPRIFOLIACEAE	1		
TYPLAT	3	<i>Typha latifolia</i>	Common cattail	P-Forb	-5	OBL	TYPHACEAE	1		
ULMAME	3	<i>Ulmus americana</i>	American elm	Tree	-2	FACW-	ULMACEAE	1		
ULMRUB	2	<i>Ulmus rubra</i>	Red elm, slippery elm	Tree	0	FAC	ULMACEAE	1		
URTDIO	2	<i>Urtica dioica</i>	Stinging nettle	P-Forb	-1	FAC+	URTICACEAE	1		
UVUGRA	8	<i>Uvularia grandiflora</i>	Bellwort	P-Forb	5	UPL	LILIACEAE	1		
UVUSES	9	<i>Uvularia sessilifolia</i>	Sessile-leaved bellwort	P-Forb	1	FAC-	LILIACEAE	1		
VERBLA	*	<i>VERBASCUM BLATTARIA</i>	Moth mullein	B-Forb	4	FACU-	SCROPHULARIACEAE		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		
VERVIM	6	<i>Veronicastrum virginicum</i>	Culver's root	P-Forb	0	FAC	SCROPHULARIACEAE	1		
VIBTRI	10	<i>Viburnum trilobum</i>	Highbush cranberry	Shrub	-3	FACW	CAPRIFOLIACEAE	1		
VIOSOR	3	<i>Viola sororia</i>	Hairy blue violet	P-Forb	1	FAC-	VIOLACEAE	1		
VITRIP	3	<i>Vitis riparia</i>	Riverbank grape	W-Vine	-2	FACW-	VITACEAE	1		
ZANAME	4	<i>Zanthoxylum americanum</i>	Prickly ash	Shrub	5	UPL	RUTACEAE	1		
ZIZAUR	7	<i>Zizia aurea</i>	Golden alexanders	P-Forb	-1	FAC+	APIACEAE	1		
Total	1036			Total Wetness	239			244	43	
				Native Wetness	141					
				Adventive Wetness	98					

Floristic Quality Assessment	
Species Richness	
Total Native Flowering Plants	244
Total Bryophytes	0
Total Native Species	244
Total Non Native Species	43
Species Richness (Total # of species)	287
Coefficient of Conservatism	
Mean C of Native Flowering Plants	4.25
W/ Adventives	3.61
Floristic Quality Index	
Native FQI	66.3
W/ Adventives	61.2
Wetness Rating	
Native Wetness Index (Mean W)	0.58
W/ Adventives	0.83
AVG:	Facultative

Physiognomy Breakdown						
Type	Native	Percentage	Adventive	Percentage	Total	Percentage
Tree	26	10.66%	6	13.95%	32	11.15%
Shrub	15	6.15%	4	9.30%	19	6.62%
W-Vine	9	3.69%	0	0.00%	9	3.14%
H-Vine	4	1.64%	0	0.00%	4	1.39%
A-Forb	30	12.30%	2	4.65%	32	11.15%
B-Forb	5	2.05%	10	23.26%	15	5.23%
P-Forb	118	48.36%	13	30.23%	131	45.64%
A-Gram	7	2.87%	4	9.30%	11	3.83%
P-Gram	26	10.66%	4	9.30%	30	10.45%
Fern	4	1.64%	0	0.00%	4	1.39%
Bryophyte	0	0.00%	0	0.00%	0	0.00%
Total	244	100.00%	43	100.00%	287	100.00%

Wetland Ratings

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

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