

## Pechman Creek Delta

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		
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		
AMATUB	1	<i>Amaranthus tuberculatus</i>	Water hemp	A-Forb	-5	OBL	AMARANTHACEAE	1		
AMBART	1	<i>Ambrosia artemisiifolia</i>	Common ragweed	A-Forb	3	FACU	ASTERACEAE	1		
ANAMAR	4	<i>Anaphalis margaritacea</i>	Pearly everlasting	P-Forb	5	UPL	ASTERACEAE	1		
ANECAN	4	<i>Anemone canadensis</i>	Canada anemone	P-Forb	-3	FACW	RANUNCULACEAE	1		
APOCAN	2	<i>Apocynum cannabinum</i>	Indian hemp	P-Forb	0	FAC	APOCYNACEAE	1		
APOMED	2	<i>Apocynum X medium</i>	Intermediate dogbane	P-Forb	5	UPL	APOCYNACEAE	1		
ARCMIN	*	<i>ARCTIUM MINUS</i>	Common burdock	B-Forb	5	UPL	ASTERACEAE		1	
ARIDRA	6	<i>Arisaema dracontium</i>	Green dragon	P-Forb	-3	FACW	ARACEAE	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		
ASCSYR	1	<i>Asclepias syriaca</i>	Common milkweed	P-Forb	5	UPL	ASCLEPIADACEAE	1		
BARVUL	*	<i>BARBAREA VULGARIS</i>	Yellow rocket	B-Forb	0	FAC	BRASSICACEAE		1	
BETNIG	6	<i>Betula nigra</i>	River birch	Tree	-3	FACW	BETULACEAE	1		
BIDCER	2	<i>Bidens cernua</i>	Nodding bur marigold	A-Forb	-5	OBL	ASTERACEAE	1		
BIDCOR	6	<i>Bidens coronata</i>	Tickseed sunflower	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		
BRARAP	*	<i>BRASSICA RAPA</i>	Field mustard	A-Forb			BRASSICACEAE		1	
BROINE	*	<i>BROMUS INERMIS</i>	Smooth brome	P-Gram	5	UPL	POACEAE		1	
BROSEC	*	<i>BROMUS SECALINUS</i>	Cheat grass	A-Gram	5	UPL	POACEAE		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		
CAMRAD	*	<i>CAMPSIS RADICANS</i>	Trumpet creeper	W-Vine	0	FAC	BIGNONIACEAE		1	
CARBUL	8	<i>Cardamine bulbosa</i>	Spring cress	P-Forb	-5	OBL	BRASSICACEAE	1		
CARPEN	5	<i>Cardamine pensylvanica</i>	Bitter cress	B-Forb	-4	FACW+	BRASSICACEAE	1		
CXAQUA	10	<i>Carex aquatilis</i>	Water sedge	P-Gram	-5	OBL	CYPERACEAE	1		
CXBLAN	3	<i>Carex blanda</i>	Common wood sedge	P-Gram	0	FAC	CYPERACEAE	1		
CXCONJ	5	<i>Carex conjuncta</i>	Green-headed fox sedge	P-Gram	-3	FACW	CYPERACEAE	1		
CXDAVI	4	<i>Carex davisii</i>	Awned graceful sedge	P-Gram	-1	FAC+	CYPERACEAE	1		
CXGRAY	7	<i>Carex grayi</i>	Common bur sedge	P-Gram	-4	FACW+	CYPERACEAE	1		
CXINTE	9	<i>Carex interior</i>	Prairie star sedge	P-Gram	-5	OBL	CYPERACEAE	1		
CXLUPN	5	<i>Carex lupulina</i>	Common hop sedge	P-Gram	-5	OBL	CYPERACEAE	1		
CXSQUA	9	<i>Carex squarrosa</i>	Narrow-leaved cattail sedge	P-Gram	-5	OBL	CYPERACEAE	1		
CXSTIP	4	<i>Carex stipata</i>	Common fox sedge	P-Gram	-5	OBL	CYPERACEAE	1		
CARCOR	4	<i>Carya cordiformis</i>	Bitternut hickory	Tree	0	FAC	JUGLANDACEAE	1		
CAROVY	5	<i>Carya ovata</i>	Shagbark hickory	Tree	3	FACU	JUGLANDACEAE	1		
CELOCC	3	<i>Celtis occidentalis</i>	Hackberry	Tree	1	FAC-	ULMACEAE	1		
CEPOCC	6	<i>Cephalanthus occidentalis</i>	Buttonbush	Shrub	-5	OBL	RUBIACEAE	1		
CERVUL	*	<i>CERASTIUM VULGATUM</i>	Mouse-ear chickweed	P-Forb	3	FACU	CARYOPHYLLACEAE		1	
CHAPRC	2	<i>Chaerophyllum procumbens</i>	Chervil	A-Forb	-1	FAC+	APIACEAE	1		
CHAFAS	3	<i>Chamaecrista fasciculata</i>	Partridge pea	A-Forb	3	FACU	FABACEAE	1		

Acronym	IA CofC	Scientific Name	Common Name	Physiognomy	W	Wet	Family	Native	Adventive	Comments
CHEALB	1	<i>CHENOPODIUM ALBUM</i>	Lamb's quarters	A-Forb	1	FAC-	CHENOPODIACEAE		1	
CICMAC	8	<i>Cicuta maculata</i>	Water hemlock	B-Forb	-5	OBL	APIACEAE	1		
CIRALT	3	<i>Cirsium altissimum</i>	Tall thistle	P-Forb	5	UPL	ASTERACEAE	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		
CIRVUL	*	<i>CIRSIIUM VULGARE</i>	Bull thistle	B-Forb	4	FACU-	ASTERACEAE		1	
CLAVIR	5	<i>Claytonia virginica</i>	Spring beauty	P-Forb	3	FACU	PORTULACACEAE	1		
COMCOM	*	<i>COMMELINA COMMUNIS</i>	Common day flower	A-Forb	0	FAC	COMMELINACEAE		1	
CONARV	*	<i>CONVOLVULUS ARVENSIS</i>	Creeping Jenny	P-Forb	5	UPL	CONVOLVULACEAE		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		
GRACRU	3	<i>Crataegus crus-galli</i>	Cockspur hawthorn	Tree	0	FAC	ROSACEAE	1		
CROGLA	4	<i>Croton glandulosus septentrionalis</i>	Sand croton	A-Forb	5	UPL	EUPHORBIACEAE	1		
CRYCAN	2	<i>Cryptotaenia canadensis</i>	Honewort	P-Forb	0	FAC	APIACEAE	1		
CYPESC	1	<i>Cyperus esculentus</i>	Yellow nut grass	P-Gram	-3	FACW	CYPERACEAE	1		
DICOLS	5	<i>Dichanthelium oligosanthes scribnerianum</i>	Scribner's panic grass	P-Gram	3	FACU	POACEAE	1		
DULARU	9	<i>Dulichium arundinaceum</i>	Three-way sedge	P-Gram	-5	OBL	CYPERACEAE	1		
ECHCRU	*	<i>ECHINOCHLOA CRUSGALLI</i>	Barnyard grass	A-Gram	-3	FACW	POACEAE		1	
ECHMUR	3	<i>Echinochloa muricata</i>	Spiny barnyard grass	A-Gram	-5	OBL	POACEAE	1		
ECHLOB	4	<i>Echinocystis lobata</i>	Wild balsam apple	H-Vine	-2	FACW-	CUCURBITACEAE	1		
ELEENG	7	<i>Eleocharis engelmannii</i>	Engelmann's spike rush	A-Gram	-3	FACW	CYPERACEAE	1		
ELLYNYC	1	<i>Ellisia nyctelea</i>	Waterpod, wild tomato	A-Forb	-1	FAC+	HYDROPHYLLACEAE	1		
ELYVIR	4	<i>Elymus virginicus</i>	Virginia wild rye	P-Gram	-2	FACW-	POACEAE	1		
EQUARV	1	<i>Equisetum arvense</i>	Common horsetail	Fern	0	FAC	EQUISETACEAE	1		
ERASPE	4	<i>Eragrostis spectabilis</i>	Purple lovegrass	P-Gram	5	UPL	POACEAE	1		
ERYALB	6	<i>Erythronium albidum</i>	White dogtooth-violet	P-Forb	5	UPL	LILIACEAE	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		
EUPPUR	6	<i>Eupatorium purpureum</i>	Purple Joe-pye-weed	P-Forb	0	FAC	ASTERACEAE	1		
EUPNUT	2	<i>Euphorbia nutans</i>	Nodding spurge	A-Forb		FACU	EUPHORBIACEAE	1		
FRAVIR	3	<i>Fragaria virginiana</i>	Wild strawberry	P-Forb	1	FAC-	ROSACEAE	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		
GAUBIE	4	<i>Gaura biennis</i>	Biennial gaura	B-Forb	4	FACU-	ONAGRACEAE	1		
GERCAR	5	<i>Geranium carolinianum</i>	Cranesbill	A-Forb	5	UPL	GERANIACEAE	1		
GERMAC	7	<i>Geranium maculatum</i>	Wild geranium	P-Forb	3	FACU	GERANIACEAE	1		
GEUALS	6	<i>Geum aleppicum strictum</i>	Yellow avens	P-Forb	-1	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	
GLETRI	2	<i>Gleditsia triacanthos</i>	Honey locust	Tree	0	FAC	FABACEAE	1		
HACVIR	2	<i>Hackelia virginiana</i>	Stickseed	P-Forb	1	FAC-	BORAGINACEAE	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		
HIBTRI	*	<i>HIBISCUS TRIONUM</i>	Flower-of-an-hour	A-Forb	5	UPL	MALVACEAE		1	
HYDVIR	4	<i>Hydrophyllum virginianum</i>	Virginia waterleaf	P-Forb	-2	FACW-	HYDROPHYLLACEA	1		
IODPIN	7	<i>Iodanthus pinnatifidus</i>	Purple rocket	P-Forb	-3	FACW	BRASSICACEAE	1		
IPOPUR	*	<i>IPOMOEA PURPUREA</i>	Annual morning glory	A-Forb	4	FACU-	CONVOLVULACEAE		1	
IRISHR	6	<i>Iris shrevei</i>	Blue flag	P-Forb	-5	OBL	IRIDACEAE	1		
JUGNIG	4	<i>Juglans nigra</i>	Black walnut	Tree	3	FACU	JUGLANDACEAE	1		
JUNVIR	1	<i>Juniperus virginiana</i>	Red cedar	Tree	3	FACU	CUPRESSACEAE	1		
LACCAN	2	<i>Lactuca canadensis</i>	Wild lettuce	B-Forb	2	FACU+	ASTERACEAE	1		
LAPCAN	3	<i>Laportea canadensis</i>	Wood nettle	P-Forb	-3	FACW	URTICACEAE	1		

Acronym	IA CofC	Scientific Name	Common Name	Physiognomy	W	Wet	Family	Native	Adventive	Comments
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		
LOBCAR	6	<i>Lobelia cardinalis</i>	Cardinal flower	P-Forb	-5	OBL	CAMPANULACEAE	1		
LOBSIP	4	<i>Lobelia siphilitica</i>	Great lobelia	P-Forb	-4	FACW+	CAMPANULACEAE	1		
LOLPEI	*	<i>LOLIUM PERENNE ITALICUM</i>	Annual rye grass	A-Gram	3	FACU	POACEAE		1	
LUDALT	4	<i>Ludwigia alternifolia</i>	Seedbox	P-Forb	-5	OBL	ONAGRACEAE	1		
LUDPAL	4	<i>Ludwigia palustris</i>	Water purslane	P-Forb	-5	OBL	ONAGRACEAE	1		
LUDPOL	7	<i>Ludwigia polycarpa</i>	False loosestrife	P-Forb	-5	OBL	ONAGRACEAE	1		
LYSCIL	5	<i>Lysimachia ciliata</i>	Fringed loosestrife	P-Forb	-3	FACW	PRIMULACEAE	1		
LYSNUM	*	<i>LYSIMACHIA NUMMULARIA</i>	Moneywort	P-Forb	-4	FACW+	PRIMULACEAE		1	
MACPOM	*	<i>MACLURA POMIFERA</i>	Osage orange, hedge apple	Tree	3	FACU	MORACEAE		1	
MENCAN	5	<i>Menispermum canadense</i>	Moonseed	W-Vine	-1	FAC+	MENISPERMACEAE	1		
MIMRIN	4	<i>Mimulus ringens</i>	Monkey flower	P-Forb	-5	OBL	SCROPHULARIACEAE	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	
MUHRAC	4	<i>Muhlenbergia racemosa</i>	Marsh muhly	P-Gram	-3	FACW	POACEAE	1		
OENBIE	2	<i>Oenothera biennis centralis</i>	Common evening primrose	B-Forb	3	FACU	ONAGRACEAE	1		
OENPAR	2	<i>Oenothera parviflora</i>	Evening primrose	B-Forb	4	FACU-	ONAGRACEAE	1		
OSMCLI	3	<i>Osmorhiza claytoni</i>	Sweet cicely	P-Forb	4	FACU-	APIACEAE	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		
PANDII	1	<i>Panicum dichotomiflorum</i>	Knee grass, spreading witchgrass	A-Gram	-2	FACW-	POACEAE	1		
PANVIR	7	<i>Panicum virgatum</i>	Switchgrass	A-Gram	-1	FAC+	POACEAE	1		
PARPEN	3	<i>Parietaria pensylvanica</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		
PERHYD	3	<i>Persicaria hydropiper</i>	Water pepper	A-Forb	-5	OBL	POLYGONACEAE	1		
PERHYO	6	<i>Persicaria hydropiperoides</i>	Mild water pepper	P-Forb	-5	OBL	POLYGONACEAE	1		
PERLAP	2	<i>Persicaria lapathifolium</i>	Curttop lady's thumb	A-Forb	-4	FACW+	POLYGONACEAE	1		
PHAARU	*	<i>PHALARIS ARUNDINACEA</i>	Reed canary grass	P-Gram	-4	FACW+	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		
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	
PLAOCC	5	<i>Platanus occidentalis</i>	Sycamore	Tree	-3	FACW	PLATANACEAE	1		
POAPRA	*	<i>POA PRATENSIS</i>	Kentucky bluegrass	P-Gram	1	FAC-	POACEAE		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		
POTSIM	4	<i>Potentilla simplex</i>	Common cinquefoil	P-Forb	4	FACU-	ROSACEAE	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		
QUEALB	6	<i>Quercus alba</i>	White oak	Tree	3	FACU	FAGACEAE	1		
QUEIMB	3	<i>Quercus imbricria</i>	Shingle oak	Tree	1	FAC-	FAGACEAE	1		
QUEMAC	5	<i>Quercus macrocarpa</i>	Bur oak	Tree	1	FAC-	FAGACEAE	1		
QUEPAL	8	<i>Quercus palustris</i>	Pin oak	Tree	-3	FACW	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	
RIBMIS	3	<i>Ribes missouriense</i>	Wild gooseberry	Shrub	5	UPL	SAXIFRAGACEAE	1		

Acronym	IA CofC	Scientific Name	Common Name	Physiognomy	W	Wet	Family	Native	Adventive	Comments
ROSMUL	*	<i>ROSA MULTIFLORA</i>	Multiflora rose	Shrub	3	FACU	ROSACEAE		1	
RUBALL	2	<i>Rubus allegheniensis</i>	Blackberry	Shrub	2	FACU+	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		
RUDTRI	4	<i>Rudbeckia triloba</i>	Brown-eyed Susan	A-Forb	1	FAC-	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	ALISMATACEAE	1		
SALEXI	1	<i>Salix exigua interior</i>	Sandbar willow	Shrub	-5	OBL	SALICACEAE	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		
SCIATR	3	<i>Scirpus atrovirens</i>	Dark green bulrush	P-Gram	-5	OBL	CYPERACEAE	1		
SCIFLU	6	<i>Scirpus fluviatilis</i>	River bulrush	P-Gram	-5	OBL	CYPERACEAE	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	
SMIHIS	3	<i>Smilax hispida</i>	Greenbrier	W-Vine	0	FAC	LILIACEAE	1		
SOLCAR	1	<i>Solanum carolinense</i>	Horse nettle	P-Forb	4	FACU-	SOLANACEAE	1		
SOLDUL	*	<i>SOLANUM DULCAMARA</i>	European bitterweet	H-Vine	0	FAC	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		
SOLGIG	3	<i>Solidago gigantea</i>	Smooth goldenrod	P-Forb	-3	FACW	ASTERACEAE	1		
SPAPEC	6	<i>Spartina pectinata</i>	Slough grass, cord grass	P-Gram	-4	FACW+	POACEAE	1		
STAASP	6	<i>Stachys aspera</i>	Rough hedge nettle	P-Forb	-4	FACW+	LAMIACEAE	1		
STAPAL	5	<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		
SYMERI	5	<i>Symphyotrichum ericoides</i>	Heath aster, frost weed	P-Forb	4	FACU-	ASTERACEAE	1		
TEUCAN	4	<i>Teucrium canadense</i>	American germander	P-Forb	-2	FACW-	LAMIACEAE	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		
TRIPEC	7	<i>Trillium recurvatum</i>	Wake Robin	P-Forb	4	FACU-	LILIACEAE	1		
TRIPEA	3	<i>Triodanis perfoliata</i>	Venus' looking-glass	A-Forb	0	FAC	CAMPANULACEAE	1		
ULMAME	3	<i>Ulmus americana</i>	American elm	Tree	-2	FACW-	ULMACEAE	1		
ULMPUM	*	<i>ULMUS PUMILA</i>	Siberian elm	Tree	5	UPL	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		
VERHAS	4	<i>Verbena hastata</i>	Blue vervain	P-Forb	-4	FACW+	VERBENACEAE	1		
VERURT	2	<i>Verbena urticifolia</i>	White vervain	P-Forb	-1	FAC+	VERBENACEAE	1		
VERALT	5	<i>Verbesina alternifolia</i>	Wingstem	P-Forb	-3	FACW	ASTERACEAE	1		
VIOMIS	5	<i>Viola missouriensis</i>	Missouri violet	P-Forb	-3	FACW	VIOLACEAE	1		
VIOSOR	3	<i>Viola sororia</i>	Hairy blue violet	P-Forb	1	FAC-	VIOLACEAE	1		
VIOSTR	*	<i>Viola striata</i>	Common white violet	P-Forb	-3	FACW	VIOLACEAE	1		
VITRIP	3	<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	
ZANAME	4	<i>Zanthoxylum americanum</i>	Prickly ash	Shrub	5	UPL	RUTACEAE	1		

638

Total Wetness -58  
Native Wetness -111  
Adventive Wetness 53

164 33

Floristic Quality Assessment	
Species Richness	
Total Native Flowering Plants	164
Total Bryophytes	0
Total Native Species	164
Total Non Native Species	33
Species Richness (Total # of species)	197
Coefficient of Conservatism	
Mean C of Native Flowering Plants	3.89
W/ Adventives	3.24
Floristic Quality Index	
Native FQI	49.8
W/ Adventives	45.5
Wetness Rating	
Native Wetness Index (Mean W)	-0.68
W/ Adventives	-0.29
AVG:	Facultative

Physiognomy Breakdown						
Type	Native	Percentage	Adventive	Percentage	Total	Percentage
Tree	23	14.02%	3	9.09%	26	13.20%
Shrub	8	4.88%	1	3.03%	9	4.57%
W-Vine	6	3.66%	1	3.03%	7	3.55%
H-Vine	1	0.61%	1	3.03%	2	1.02%
A-Forb	24	14.63%	6	18.18%	30	15.23%
B-Forb	7	4.27%	5	15.15%	12	6.09%
P-Forb	69	42.07%	9	27.27%	78	39.59%
A-Gram	5	3.05%	4	12.12%	9	4.57%
P-Gram	20	12.20%	3	9.09%	23	11.68%
Fern	1	0.61%	0	0.00%	1	0.51%
Bryophyte	0	0.00%	0	0.00%	0	0.00%
<b>Total</b>	<b>164</b>	<b>100.00%</b>	<b>33</b>	<b>100.00%</b>	<b>197</b>	<b>100.00%</b>

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