

Floristic Quality Assessment for Plant Communities of Indiana: Species List and Coefficients of Conservatism

SCIENTIFIC NAMES ALL IN CAPS ARE NON-NATIVE TO INDIANA

FAMILY NAME	SCIENTIFIC NAME	COMMON NAME	C
Euphorbiaceae	<i>Acalypha rhomboidea</i>	THREE-SEEDED MERCURY	0
Aceraceae	<i>Acer negundo</i> (including varieties)	BOXELDER	1
Aceraceae	<i>Acer rubrum</i> v. <i>rubrum</i>	RED MAPLE	5
Ranunculaceae	<i>Actaea pachypoda</i>	DOLL'S-EYES	7
1-Pteridaceae	<i>Adiantum pedatum</i>	MAIDENHAIR FERN	7
Hippocastanaceae	<i>Aesculus glabra</i>	OHIO BUCKEYE	5
Asteraceae	<i>Ageratina altissima</i> (=Eupatorium rugosum)	WHITE SNAKEROOT	2
Rosaceae	<i>Agrimonia parviflora</i>	SWAMP AGRIMONY	4
Rosaceae	<i>Agrimonia rostellata</i>	WOODLAND AGRIMONY	5
Asteraceae	<i>Ambrosia artemisiifolia</i> v. <i>elatior</i>	COMMON RAGWEED	0
Asteraceae	<i>Ambrosia trifida</i>	GIANT RAGWEED	0
Rosaceae	<i>Amelanchier arborea</i>	JUNEBERRY	6
Fabaceae	<i>Amphicarpaea bracteata</i> v. <i>bracteata</i>	HOG PEANUT	5
Fabaceae	<i>Apios americana</i>	GROUND NUT	3
Apocynaceae	<i>Apocynum cannabinum</i>	DOGBANE	2
Asteraceae	ARCTIUM MINUS	COMMON BURDOCK	
Araceae	<i>Arisaema dracontium</i>	GREEN DRAGON	5
Araceae	<i>Arisaema triphyllum</i>	INDIAN TURNIP	4
Aristolochiaceae	<i>Aristolochia serpentaria</i>	BIRTHWORT	8
Asteraceae	<i>Arnoglossum reniforme</i>	GREAT INDIAN PLANTAIN	8
Aristolochiaceae	<i>Asarum canadense</i>	CANADA WILD GINGER	5
Annonaceae	<i>Asimina triloba</i>	PAPAW	6
1-Aspleniaceae	<i>Asplenium montanum</i>	MOUNTAIN SPLEENWORT	10
1-Aspleniaceae	<i>Asplenium rhizophyllum</i> (=Camptosorus rhizophyllum)	WALKING FERN	10
1-Dryopteridaceae	<i>Athyrium filix-femina</i> s. <i>asplenioides</i>	SOUTHERN LADY FERN	6
Scrophulariaceae	<i>Aureolaria flava</i> (including 1 variety)	SMOOTH FALSE FOXGLOVE	7
Berberidaceae	BERBERIS THUNBERGII	JAPANESE BARBERRY	
Lamiaceae	<i>Blephilia hirsuta</i>	WOOD MINT	5
Urticaceae	<i>Boehmeria cylindrica</i> (including 1 variety)	FALSE NETTLE	3
1-Ophioglossaceae	<i>Botrychium biternatum</i>	SPARSE-LOBED GRAPE FERN	4
1-Ophioglossaceae	<i>Botrychium dissectum</i>	BRONZE FERN	3
1-Ophioglossaceae	<i>Botrychium virginianum</i>	RATTLESNAKE FERN	4
Poaceae	<i>Brachyelytrum erectum</i>	LONG-AWNED WOOD GRASS	6
Campanulaceae	<i>Campanulastrum americanum</i> (=Campanula americanum)	AMERICAN BELLFLOWER	4
Bignoniaceae	<i>Campsis radicans</i>	TRUMPET CREEPER	1
Brassicaceae	<i>Cardamine bulbosa</i>	BULB BITTERCRESS	4
Brassicaceae	CARDAMINE HIRSUTA	HAIRY BITTER CRESS	
Cyperaceae	<i>Carex frankii</i>	BRISTLY CATTAIL SEDGE	2
Cyperaceae	<i>Carex grayi</i>	COMMON BUR SEDGE	5
Cyperaceae	<i>Carex picta</i>	PAINTED SEDGE	7
Cyperaceae	<i>Carex swanii</i>	DOWNY GREEN SEDGE	4
Betulaceae	<i>Carpinus caroliniana</i> s. <i>virginiana</i>	BLUE BEECH	5
Juglandaceae	<i>Carya cordiformis</i>	BITTERNUT HICKORY	5
Juglandaceae	<i>Carya ovata</i>	SHAGBARK HICKORY	4
Berberidaceae	<i>Caulophyllum thalictroides</i>	BLUE COHOSH	8
Ulmaceae	<i>Celtis occidentalis</i>	HACKBERRY	3
Fabaceae	<i>Cercis canadensis</i>	EASTERN REDBUD	3
Apiaceae	<i>Chaerophyllum procumbens</i> v. <i>procumbens</i>	COMMON STREAMBANK CHERVIL	2

Pyrolaceae	<i>Chimaphila maculata</i>	SPOTTED WINTERGREEN	4
Poaceae	<i>Cinna arundinacea</i>	COMMON WOOD REED	4
Asteraceae	<i>Cirsium altissimum</i>	TALL THISTLE	4
Portulacaceae	<i>Claytonia virginica</i>	SPRING BEAUTY	2
Ranunculaceae	<i>Clematis virginiana</i>	VIRGIN'S BOWER	3
Lamiaceae	<i>Collinsonia canadensis</i>	CITRONELLA HORSE BALM	8
Cornaceae	<i>Cornus florida</i>	FLOWERING DOGWOOD	4
Betulaceae	<i>Corylus americana</i>	AMERICAN FILBERT	4
Apiaceae	<i>Cryptotaenia canadensis</i>	HONEWORT	3
Solanaceae	DATURA STRAMONIUM	JIMSONWEED	
1-Dennstaedtiaceae	<i>Dennstaedtia punctilobula</i>	HAY-SCENTED FERN	10
1-Dryopteridaceae	<i>Deparia acrostichoides (=Athyrum thelypteroides)</i>	SILVERY SPLEENWORT	8
Fabaceae	<i>Desmodium glutinosum</i>	POINTED TICK TREFOIL	6
Fabaceae	<i>Desmodium nudiflorum</i>	BARE-STEMMED TICK TREFOIL	5
Fumariaceae	<i>Dicentra cucullaria</i>	DUTCHMAN'S BREECHES	6
Dioscoreaceae	<i>Dioscorea quaternata</i>	FOUR-LEAF YAM	5
Ebenaceae	<i>Diospyros virginiana</i>	PERSIMMON	2
Elaeagnaceae	ELAEAGNUS UMBELLATA	AUTUMN OLIVE	
Poaceae	<i>Elymus hystrix</i> (including 1 variety)	BOTTLEBRUSH GRASS	5
Poaceae	<i>Elymus virginicus</i> (including 1 variety)	VIRGINIA WILD RYE	3
1-Equisetaceae	<i>Equisetum arvense</i>	COMMON HORSETAIL	1
Apiaceae	<i>Erigenia bulbosa</i>	HARBINGER OF SPRING	5
Liliaceae	<i>Erythronium americanum</i>	YELLOW ADDER'S TONGUE	5
Celastraceae	EUONYMUS FORTUNEI	WINTERCREEPER	
Celastraceae	<i>Euonymus obovata</i>	RUNNING STRAWBERRY BUSH	7
Asteraceae	<i>Eupatoriadelphus purpureus</i>	PURPLE JOE PYE WEED	5
Asteraceae	<i>Eupatorium album</i>	WHITE THOROUGHWORT	4
Asteraceae	<i>Euthamia graminifolia</i>	GRASS-LEAVED GOLDENROD	3
Fagaceae	<i>Fagus grandifolia</i>	AMERICAN BEECH	8
Limnanthaceae	<i>Floerkea proserpinacoides</i>	FALSE MERMAID WEED	5
Rosaceae	<i>Fragaria virginiana</i> (including 1 subspecies)	WILD STRAWBERRY	2
Oleaceae	<i>Fraxinus pennsylvanica v. pennsylvanica</i>	RED ASH	3
Asteraceae	GALINSOGA QUADRIRADIATA	PERUVIAN DAISY	
Rubiaceae	<i>Galium aparine</i>	ANNUAL BEDSTRAW	1
Rubiaceae	<i>Galium circaezans v. circaezans</i>	SMOOTH WILD LICORICE	7
Rubiaceae	<i>Galium concinnum</i>	SHINING BEDSTRAW	5
Rubiaceae	<i>Galium triflorum</i>	SWEET-SCENTED BEDSTRAW	5
Geraniaceae	<i>Geranium maculatum</i>	WILD GERANIUM	4
Rosaceae	<i>Geum canadense</i>	WHITE AVENS	1
Lamiaceae	GLECHOMA HEDERACEA	GROUND IVY	
Fabaceae	<i>Gleditsia triacanthos</i>	HONEY LOCUST	1
Poaceae	<i>Glyceria striata</i>	FOWL MANNA GRASS	4
Asteraceae	<i>Helianthus decapetalus</i>	PALE SUNFLOWER	5
Liliaceae	HEMEROCALLIS FULVA	ORANGE DAY LILY	
Saxifragaceae	<i>Heuchera americana</i> (including 1 variety)	TALL ALUM-ROOT	7
Asteraceae	<i>Hieracium scabrum</i>	ROUGH HAWKWEED	5
Hydrangeaceae	<i>Hydrangea arborescens</i>	WILD HYDRANGEA	7
Hydrophyllaceae	<i>Hydrophyllum appendiculatum</i>	GREAT WATERLEAF	6
Hydrophyllaceae	<i>Hydrophyllum macrophyllum</i>	LARGE-LEAF WATERLEAF	7
Balsaminaceae	<i>Impatiens pallida</i>	PALE TOUCH-ME-NOT	4
Berberidaceae	<i>Jeffersonia diphylla</i>	TWINLEAF	7
Juglandaceae	<i>Juglans nigra</i>	BLACK WALNUT	2
2-Cupressaceae	<i>Juniperus virginiana</i>	EASTERN RED CEDAR	2
Acanthaceae	<i>Justicia americana</i>	WATER WILLOW	6
Urticaceae	<i>Laportea canadensis</i>	CANADA WOOD NETTLE	2
Poaceae	<i>Leersia virginica</i>	WHITE GRASS	4

Scrophulariaceae	Leucospora multifida	OBE-WAN-CONOBEA	3
Lauraceae	Lindera benzoin	HAIRY SPICEBUSH	5
Magnoliaceae	Liriodendron tulipifera	TULIP POPLAR	4
Campanulaceae	Lobelia cardinalis	CARDINAL FLOWER	4
Campanulaceae	Lobelia inflata	INDIAN TOBACCO	3
Caprifoliaceae	LONICERA JAPONICA	JAPANESE HONEYSUCKLE	
1-Lycopodiaceae	Lycopodium digitatum	TRAILING GROUND PINE	2
Primulaceae	Lysimachia ciliata	FRINGED LOOSESTRIFE	4
Primulaceae	LYSIMACHIA NUMMULARIA	MONEYWORT	
Menispermaceae	Menispermum canadense	MOONSEED	3
Boraginaceae	Mertensia virginica	VIRGINIA BLUEBELLS	6
Scrophulariaceae	Mimulus ringens	MONKEY FLOWER	4
Rubiaceae	Mitchella repens	PARTRIDGE BERRY	8
Lamiaceae	Monarda fistulosa (including 1 variety)	WILD BERGAMOT	3
Monotropaceae	Monotropa uniflora	INDIAN PIPE	7
Moraceae	Morus rubra	RED MULBERRY	4
Boraginaceae	MYOSOTIS SCORPIOIDES	COMMON FORGET-ME-NOT	
Cornaceae	Nyssa sylvatica	BLACK GUM	5
1-Dryopteridaceae	Onoclea sensibilis	SENSITIVE FERN	4
Asteraceae	Packera aurea	GOLDEN RAGWORT	4
Vitaceae	Parthenocissus quinquefolia	VIRGINIA CREEPER	2
Scrophulariaceae	Pedicularis canadensis	WOOD BETONY	6
Hydrophyllaceae	Phacelia bipinnatifida	LEAFY PHACELIA	6
Poaceae	PHALARIS ARUNDINACEA	REED CANARY GRASS	
1-Thelypteridaceae	Phegopteris hexagonoptera	BROAD BEECH FERN	7
Polemoniaceae	Phlox divaricata (including 1 subspecies)	BLUE PHLOX	5
Polemoniaceae	Phlox paniculata	GARDEN PHLOX	3
Rosaceae	Photinia melanocarpa	BLACK CHOKEBERRY	8
Verbenaceae	Phryma leptostachya	LOPSEED	4
Verbenaceae	Phyla lanceolata	FOG FRUIT	2
Phytolaccaceae	Phytolacca americana v. americana	POKEWEED	0
Urticaceae	Pilea pumila	CANADA CLEARWEED	2
2-Pinaceae	Pinus strobus	WHITE PINE	5
Plantaginaceae	Plantago rugelii (including 1 variety)	RED-STALKED PLANTAIN	0
Platanaceae	Platanus occidentalis	SYCAMORE	3
Berberidaceae	Podophyllum peltatum	MAY APPLE	3
Polemoniaceae	Polemonium reptans v. reptans	JACOB'S LADDER	5
Liliaceae	Polygonatum biflorum	SMALL SOLOMON'S SEAL	4
Liliaceae	Polygonatum pubescens	DOWNY SOLOMON'S SEAL	8
Polygonaceae	Polygonum achoreum	BEAK-SEEDED KNOTWEED	0
1-Dryopteridaceae	Polystichum acrostichoides	CHRISTMAS FERN	5
Rosaceae	Potentilla simplex	COMMON CINQUEFOIL	2
Asteraceae	Prenanthes altissima (including 1 variety)	TALL WHITE LETTUCE	5
Lamiaceae	PRUNELLA VULGARIS s. VULGARIS	LAWN PRUNELLA	
Rosaceae	Prunus americana	AMERICAN PLUM	4
Rosaceae	Prunus serotina	WILD BLACK CHERRY	1
Fagaceae	Quercus alba	WHITE OAK	5
Fagaceae	Quercus coccinea	SCARLET OAK	7
Fagaceae	Quercus muhlenbergii	CHINKAPIN OAK	4
Fagaceae	Quercus rubra	NORTHERN RED OAK	4
Fagaceae	Quercus velutina	BLACK OAK	4
Ranunculaceae	Ranunculus abortivus	LITTLE-LEAF BUTTERCUP	0
Ranunculaceae	Ranunculus hispidus v. hispidus	ROUGH BUTTERCUP	7
Anacardiaceae	Rhus copallina v. latifolia	DWARF SUMAC	3
Grossulariaceae	Ribes cynosbati	PRICKLY WILD GOOSEBERRY	4
Fabaceae	Robinia pseudoacacia	BLACK LOCUST	1
Rosaceae	ROSA MULTIFLORA	JAPANESE ROSE	

Asteraceae	Rudbeckia laciniata	WILD GOLDEN GLOW	3
Asteraceae	Rudbeckia triloba	BROWN-EYED SUSAN	3
Primulaceae	Samolus valerandi	WATER PIMPERNEL	5
Papaveraceae	Sanguinaria canadensis	BLOODROOT	5
Apiaceae	Sanicula canadensis (including 1 variety)	CANADIAN BLACK SNAKEROOT	2
Lauraceae	Sassafras albidum	SASSAFRAS	1
Crassulaceae	Sedum ternatum	THREE-LEAVED STONECROP	8
Asteraceae	Silphium perfoliatum	CUP PLANT	4
Smilacaceae	Smilax hispida	BRISTLY GREEN BRIER	3
Smilacaceae	Smilax rotundifolia	CAT BRIER	4
Asteraceae	Solidago flexicaulis	BROAD-LEAVED GOLDENROD	6
Staphyleaceae	Staphylea trifolia	BLADDERNUT	5
Papaveraceae	Stylophorum diphyllum	CELANDINE POPPY	7
Ranunculaceae	Thalictrum dasycarpum	PURPLE MEADOW RUE	4
1-Thelypteridaceae	Thelypteris noveboracensis	NEW YORK FERN	5
Orchidaceae	Tipularia discolor	CRANE-FLY ORCHID	4
Polygonaceae	Tovara virginiana (=Polygonum virginianum)	VIRGINIA KNOTWEED	3
Anacardiaceae	Toxicodendron radicans s. radicans	POISON IVY	1
Commelinaceae	Tradescantia subaspera	BROAD-LEAVED SPIDERWORT	4
Liliaceae	Trillium flexipes	DECLINED TRILLIUM	5
Liliaceae	Trillium recurvatum	RED TRILLIUM	4
Liliaceae	Trillium sessile	SESSILE TRILLIUM	4
2-Pinaceae	Tsuga canadensis	HEMLOCK	10
Ulmaceae	Ulmus americana	AMERICAN ELM	3
Ulmaceae	Ulmus rubra	SLIPPERY ELM	3
Liliaceae	Uvularia grandiflora	LARGE FLOWER BELLWORT	7
Ericaceae	Vaccinium pallidum	LATE LOW BLUEBERRY	5
Valerianaceae	Valeriana pauciflora	PINK VALERIAN	7
Verbenaceae	Verbena urticifolia v. urticifolia	WHITE VERVIAN	3
Asteraceae	Verbesina alternifolia	WINGSTEM	3
Asteraceae	Vernonia gigantea	TALL IRONWEED	2
Caprifoliaceae	Viburnum acerifolium	MAPLE-LEAVED ARROWWOOD	8
Caprifoliaceae	Viburnum prunifolium	BLACK HAW	4
Apocynaceae	VINCA MINOR	COMMON PERIWINKLE	
Violaceae	Viola pubescens (including varieties)	DOWNY YELLOW VIOLET	5
Violaceae	Viola sororia	WOOLLY BLUE VIOLET	1
Violaceae	Viola striata	COMMON WHITE VIOLET	4
Vitaceae	Vitis aestivalis (including 1 variety)	SUMMER GRAPE	4
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			3.97

Added by Jacquart, Rothrock, Meyer, Hess, Evans et al Aug. 9, 2008

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