

Plant Species List  
GRASS RIVER NATURAL AREA  
MNFI STUDY 2017

Scientific Name	Family	Acronym	Native?	C	W	Physiognomy	Duration	Common Name
<i>Sambucus canadensis</i>	Adoxaceae	SAMCAN	native	3	-3	shrub	perennial	elderberry
<i>Viburnum acerifolium</i>	Adoxaceae	VIBACE	native	6	5	shrub	perennial	maple-leaved viburnum
<i>Viburnum cassinoides</i>	Adoxaceae	VIBCAS	native	6	3	shrub	perennial	wild-raisin
<i>Sagittaria latifolia</i>	Alismataceae	SAGLAT	native	4	-5	forb	perennial	common arrowhead
<i>Allium tricoccum</i>	Alliaceae	ALLTRI	native	5	3	forb	perennial	wild leek
<i>Toxicodendron rydbergii; t. radicans</i>	Anacardiaceae	TOXRYD	native	3	0	shrub	perennial	poison-ivy
<i>Toxicodendron vernix</i>	Anacardiaceae	TOXVER	native	6	-5	shrub	perennial	poison sumac
<i>Cicuta bulbifera</i>	Apiaceae	CICBUL	native	5	-5	forb	perennial	water hemlock
<i>Daucus carota</i>	Apiaceae	DAUCAR	non-native	0	5	forb	biennial	queen-annes-lace
<i>Apocynum androsaemifolium</i>	Apocynaceae	APOAND	native	3	5	forb	perennial	spreading dogbane
<i>Apocynum cannabinum; a. sibiricum</i>	Apocynaceae	APOCAN	native	3	0	forb	perennial	indian-hemp
<i>Asclepias incarnata</i>	Apocynaceae	ASCINC	native	6	-5	forb	perennial	swamp milkweed
<i>Asclepias syriaca</i>	Apocynaceae	ASCSYR	native	1	5	forb	perennial	common milkweed
<i>Ilex mucronata; nemopanthus m.</i>	Aquifoliaceae	ILEMUC	native	7	-5	shrub	perennial	mountain holly
<i>Ilex verticillata</i>	Aquifoliaceae	ILEVER	native	5	-3	shrub	perennial	michigan holly
<i>Arisaema triphyllum</i>	Araceae	ARITRI	native	5	0	forb	perennial	jack-in-the-pulpit
<i>Lemna minor</i>	Araceae	LEMMIN	native	5	-5	forb	perennial	common duckweed
<i>Aralia nudicaulis</i>	Araliaceae	ARANUD	native	5	3	forb	perennial	wild sarsaparilla
<i>Hydrocotyle americana</i>	Araliaceae	HYDAME	native	6	-5	forb	perennial	water-pennywort
<i>Achillea millefolium</i>	Asteraceae	ACHMIL	native	1	3	forb	perennial	yarrow
<i>Anaphalis margaritacea</i>	Asteraceae	ANAMAR	native	3	5	forb	perennial	pearly everlasting
<i>Antennaria howellii</i>	Asteraceae	ANTHOW	native	2	5	forb	perennial	small pussytoes
<i>Antennaria parlinii</i>	Asteraceae	ANTPAL	native	2	5	forb	perennial	smooth pussytoes
<i>Artemisia campestris</i>	Asteraceae	ARTCAM	native	5	5	forb	biennial	wormwood
<i>Bidens comosa</i>	Asteraceae	BIDCOM	native	5	-3	forb	annual	swamp tickseed
<i>Bidens frondosa</i>	Asteraceae	BIDFRO	native	1	-3	forb	annual	common beggar-ticks
<i>Centaurea stoebe; c. maculosa</i>	Asteraceae	CENSTO	non-native	0	5	forb	biennial	spotted knapweed
<i>Cirsium arvense</i>	Asteraceae	CIRARV	non-native	0	3	forb	perennial	canada thistle
<i>Cirsium muticum</i>	Asteraceae	CIRMUT	native	6	-5	forb	biennial	swamp thistle
<i>Cirsium palustre</i>	Asteraceae	CIRPAL	non-native	0	-3	forb	biennial	marsh thistle
<i>Cirsium vulgare</i>	Asteraceae	CIRVUL	non-native	0	3	forb	biennial	bull thistle
<i>Conyza canadensis</i>	Asteraceae	CONCAN	native	0	3	forb	annual	horseweed
<i>Doellingeria umbellata; aster u.</i>	Asteraceae	DOEUMB	native	5	-3	forb	perennial	flat-topped white aster
<i>Erigeron strigosus</i>	Asteraceae	ERISTR	native	4	3	forb	perennial	daisy fleabane
<i>Eupatorium perfoliatum</i>	Asteraceae	EUPPER	native	4	-3	forb	perennial	boneset
<i>Euthamia graminifolia</i>	Asteraceae	EUTGRA	native	3	0	forb	perennial	grass-leaved goldenrod
<i>Eutrochium maculatum; eupatorium m.</i>	Asteraceae	EUTMAC	native	4	-5	forb	perennial	joe-pye-weed
<i>Gnaphalium uliginosum</i>	Asteraceae	GNAULI	native	3	0	forb	annual	low cudweed
<i>Hieracium aurantiacum</i>	Asteraceae	HIEAUR	non-native	0	5	forb	perennial	orange hawkweed
<i>Hieracium caespitosum</i>	Asteraceae	HIECAE	non-native	0	5	forb	perennial	king devil
<i>Hieracium piloselloides</i>	Asteraceae	HIEPIS	non-native	0	5	forb	perennial	king devil
<i>Leucanthemum vulgare; chrysanthemum leucanthemum</i>	Asteraceae	LEUVUL	non-native	0	5	forb	perennial	ox-eye daisy
<i>Rackera pauperca; senecio p.; senecio</i>	Asteraceae	PACPAU	native	3	0	forb	perennial	balsam ragwort
<i>Rudbeckia hirta</i>	Asteraceae	RUDHIR	native	1	3	forb	perennial	black-eyed susan
<i>Solidago caesia</i>	Asteraceae	SOLCAE	native	6	3	forb	perennial	bluestem goldenrod
<i>Solidago canadensis</i>	Asteraceae	SOLCAN	native	1	3	forb	perennial	canada goldenrod
<i>Solidago gigantea</i>	Asteraceae	SOLGIG	native	3	-3	forb	perennial	late goldenrod
<i>Solidago patula</i>	Asteraceae	SOLPAT	native	6	-5	forb	perennial	swamp goldenrod
<i>Solidago rugosa</i>	Asteraceae	SOLRUG	native	3	0	forb	perennial	rough-leaved goldenrod
<i>Solidago uliginosa</i>	Asteraceae	SOLULI	native	4	-5	forb	perennial	bog goldenrod
<i>Symphotrichum boreale; aster b.</i>	Asteraceae	SYMBOR	native	9	-5	forb	perennial	northern bog aster
<i>Symphotrichum firmum; aster puniceus</i>	Asteraceae	SYMFIR	native	4	-3	forb	perennial	smooth swamp aster
<i>Symphotrichum lanceolatum; aster l.</i>	Asteraceae	SYMLAN	native	2	-3	forb	perennial	panicked aster
<i>Symphotrichum lateriflorum; aster l.</i>	Asteraceae	SYMLAT	native	2	0	forb	perennial	calico aster
<i>Symphotrichum puniceum; aster p.</i>	Asteraceae	SYMPUN	native	5	-5	forb	perennial	swamp aster
<i>Symphotrichum urophyllum; aster sagittifolius</i>	Asteraceae	SYMURO	native	2	5	forb	perennial	arrow-leaved aster
<i>Taraxacum officinale</i>	Asteraceae	TAROFF	non-native	0	3	forb	perennial	common dandelion
<i>Tragopogon pratensis</i>	Asteraceae	TRAPRA	non-native	0	5	forb	biennial	common goats beard
<i>Athyrium filix-femina</i>	Athyriaceae	ATHFIL	native	4	0	fern	perennial	lady fern
<i>Impatiens capensis</i>	Balsaminaceae	IMPCAP	native	2	-3	forb	annual	spotted touch-me-not
<i>Berberis thunbergii</i>	Berberidaceae	BERTHU	non-native	0	3	shrub	perennial	japanese barberry
<i>Alnus incana; a. rugosa</i>	Betulaceae	ALNINC	native	5	-3	shrub	perennial	speckled alder
<i>Betula alleghaniensis</i>	Betulaceae	BETALL	native	7	0	tree	perennial	yellow birch
<i>Betula papyrifera</i>	Betulaceae	BETPAP	native	2	3	tree	perennial	paper birch
<i>Myosotis scorpioides</i>	Boraginaceae	MYOSCO	non-native	0	-5	forb	perennial	forget-me-not
<i>Alliaria petiolata</i>	Brassicaceae	ALLPET	non-native	0	3	forb	biennial	garlic mustard
<i>Berteroa incana</i>	Brassicaceae	BERINC	non-native	0	5	forb	annual	hoary alyssum

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<i>Cardamine bulbosa</i>	Brassicaceae	CARBUL	native	4	-5	forb	perennial	spring cress
<i>Cardamine diphylla; dentaria d.</i>	Brassicaceae	CARDIP	native	5	3	forb	perennial	two-leaved toothwort
<i>Nasturtium officinale</i>	Brassicaceae	NASOFF	native	4	-5	forb	perennial	watercress
<i>Campanula aparinooides</i>	Campanulaceae	CAMAPA	native	7	-5	forb	perennial	marsh bellflower
<i>Lobelia cardinalis</i>	Campanulaceae	LOBCAR	native	7	-5	forb	perennial	cardinal-flower
<i>Lobelia kalmii</i>	Campanulaceae	LOBKAL	native	10	-5	forb	perennial	bog lobelia
<i>Lobelia siphilitica</i>	Campanulaceae	LOBSIP	native	4	-3	forb	perennial	great blue lobelia
<i>Lonicera canadensis</i>	Caprifoliaceae	LONCAN	native	5	3	shrub	perennial	canadian fly honeysuckle
<i>Lonicera dioica</i>	Caprifoliaceae	LONDIO	native	5	3	vine	perennial	red honeysuckle
<i>Lonicera morrowii</i>	Caprifoliaceae	LONMOR	non-native	0	3	shrub	perennial	morrow honeysuckle
<i>Lonicera oblongifolia</i>	Caprifoliaceae	LONOBEL	native	8	-5	shrub	perennial	swamp fly honeysuckle
<i>Lonicera Xbella</i>	Caprifoliaceae	LONBEL	non-native	0	3	shrub	perennial	hybrid honeysuckle
<i>Dianthus armeria</i>	Caryophyllaceae	DIARM	non-native	0	5	forb	annual	deftford pink
<i>Stellaria media</i>	Caryophyllaceae	STEMED	non-native	0	3	forb	annual	common chickweed
<i>Clintonia borealis</i>	Convallariaceae	CLIBOR	native	5	0	forb	perennial	bluebead-lily; corn-lily
<i>Maianthemum canadense</i>	Convallariaceae	MAICAN	native	4	3	forb	perennial	canada mayflower
<i>Maianthemum stellatum; smilacina s.</i>	Convallariaceae	MAISTE	native	5	0	forb	perennial	starry false solomon-seal
<i>Maianthemum trifolium; smilacina t.</i>	Convallariaceae	MAITRI	native	10	-5	forb	perennial	false mayflower
<i>Medeola virginiana</i>	Convallariaceae	MEDVIR	native	10	3	forb	perennial	indian cucumber-root
<i>Polygonatum pubescens</i>	Convallariaceae	POLPUB	native	5	5	forb	perennial	downy solomon seal
<i>Calystegia sepium</i>	Convolvulaceae	CALSEP	native	2	0	vine	perennial	hedge bindweed
<i>Cornus alternifolia</i>	Cornaceae	CORALT	native	5	3	tree	perennial	alternate-leaved dogwood
<i>Cornus amomum</i>	Cornaceae	CORAMO	native	2	-3	shrub	perennial	silky dogwood
<i>Cornus canadensis</i>	Cornaceae	CORCAA	native	6	0	shrub	perennial	bunchberry
<i>Cornus foemina</i>	Cornaceae	CORFOE	native	1	0	shrub	perennial	gray dogwood
<i>Cornus sericea; c. stolonifera</i>	Cornaceae	CORSER	native	2	-3	shrub	perennial	red-osier
<i>Juniperus communis</i>	Cupressaceae	JUNCOI	native	4	3	shrub	perennial	common or ground juniper
<i>Thuja occidentalis</i>	Cupressaceae	THUOCC	native	4	-3	tree	perennial	arbor vitae
<i>Carex aquatilis</i>	Cyperaceae	CXAQUA	native	7	-5	sedge	perennial	sedge
<i>Carex arctata</i>	Cyperaceae	CXARTT	native	3	5	sedge	perennial	sedge
<i>Carex aurea</i>	Cyperaceae	CXAURE	native	3	-3	sedge	perennial	sedge
<i>Carex bebbii</i>	Cyperaceae	CXBEBB	native	4	-5	sedge	perennial	sedge
<i>Carex brunnescens</i>	Cyperaceae	CXBRUN	native	5	-3	sedge	perennial	sedge
<i>Carex buxbaumii</i>	Cyperaceae	CXBUXB	native	10	-5	sedge	perennial	sedge
<i>Carex communis</i>	Cyperaceae	CXCOMM	native	2	5	sedge	perennial	sedge
<i>Carex comosa</i>	Cyperaceae	CXCOMO	native	5	-5	sedge	perennial	sedge
<i>Carex crinita</i>	Cyperaceae	CXCRI	native	4	-5	sedge	perennial	sedge
<i>Carex deweyana</i>	Cyperaceae	CXDEWE	native	3	3	sedge	perennial	sedge
<i>Carex diandra</i>	Cyperaceae	CXDIAN	native	8	-5	sedge	perennial	sedge
<i>Carex disperma</i>	Cyperaceae	CXDISP	native	10	-5	sedge	perennial	sedge
<i>Carex eburnea</i>	Cyperaceae	CXEUB	native	7	3	sedge	perennial	sedge
<i>Carex exilis</i>	Cyperaceae	CXEXIL	native	10	-5	sedge	perennial	sedge
<i>Carex flava</i>	Cyperaceae	CXFLAV	native	4	-5	sedge	perennial	sedge
<i>Carex gracillima</i>	Cyperaceae	CXGRAA	native	4	3	sedge	perennial	sedge
<i>Carex hystericina</i>	Cyperaceae	CXHYS	native	2	-5	sedge	perennial	sedge
<i>Carex interior</i>	Cyperaceae	CXINTE	native	3	-5	sedge	perennial	sedge
<i>Carex intumescens</i>	Cyperaceae	CXINTU	native	3	-3	sedge	perennial	sedge
<i>Carex lacustris</i>	Cyperaceae	CXLACU	native	6	-5	sedge	perennial	sedge
<i>Carex laevivaginata</i>	Cyperaceae	CXLAEV	native	8	-5	sedge	perennial	sedge
<i>Carex lasiocarpa</i>	Cyperaceae	CXLASI	native	8	-5	sedge	perennial	sedge
<i>Carex leptalea</i>	Cyperaceae	CXLEPA	native	5	-5	sedge	perennial	sedge
<i>Carex leptoneuria</i>	Cyperaceae	CXLEPO	native	3	0	sedge	perennial	sedge
<i>Carex lupulina</i>	Cyperaceae	CXLUPA	native	4	-5	sedge	perennial	sedge
<i>Carex pedunculata</i>	Cyperaceae	CXPEDU	native	5	3	sedge	perennial	sedge
<i>Carex pennsylvanica</i>	Cyperaceae	CXPENS	native	4	5	sedge	perennial	sedge
<i>Carex prairea</i>	Cyperaceae	CXPRAI	native	10	-3	sedge	perennial	sedge
<i>Carex retrorsa</i>	Cyperaceae	CXRETS	native	3	-5	sedge	perennial	sedge
<i>Carex rosea; c. convoluta</i>	Cyperaceae	CXROSE	native	2	5	sedge	perennial	curly-styled wood sedge
<i>Carex stipata</i>	Cyperaceae	CXSTIP	native	1	-5	sedge	perennial	sedge
<i>Carex stricta</i>	Cyperaceae	CXSTRI	native	4	-5	sedge	perennial	sedge
<i>Carex trisperma</i>	Cyperaceae	CXTRIS	native	9	-5	sedge	perennial	sedge
<i>Carex utriculata; c. rostrata</i>	Cyperaceae	CXUTRI	native	5	-5	sedge	perennial	sedge
<i>Carex vulpinoidea</i>	Cyperaceae	CXVULP	native	1	-5	sedge	perennial	sedge
<i>Cladium mariscoides</i>	Cyperaceae	CLAMAR	native	10	-5	sedge	perennial	twig-rush
<i>Dulichium arundinaceum</i>	Cyperaceae	DULARU	native	8	-5	sedge	perennial	three-way sedge
<i>Eleocharis elliptica</i>	Cyperaceae	ELEELL	native	6	-5	sedge	perennial	golden-seeded spike rush
<i>Eleocharis erythropoda</i>	Cyperaceae	ELEERY	native	4	-5	sedge	perennial	spike-rush
<i>Eleocharis palustris; e. smallii</i>	Cyperaceae	ELEPAL	native	5	-5	sedge	perennial	spike-rush
<i>Eriophorum viridi-carinatum</i>	Cyperaceae	ERIVID	native	8	-5	sedge	perennial	green-keeled cotton-grass
<i>Rhynchospora alba</i>	Cyperaceae	RHYALB	native	6	-5	sedge	perennial	beak-rush

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<i>Rhynchospora capillacea</i>	Cyperaceae	RHYCAL	native	10	-5	sedge	perennial	beak-rush
<i>Schoenoplectus acutus; scirpus a.</i>	Cyperaceae	SCHACU	native	5	-5	sedge	perennial	hardstem bulrush
<i>Schoenoplectus pungens; scirpus americanus</i>	Cyperaceae	SCHPUN	native	5	-5	sedge	perennial	threesquare
<i>Schoenoplectus tawernaemontani; scirpus</i>	Cyperaceae	SCHTAB	native	4	-5	sedge	perennial	softstem bulrush
<i>Scirpus atrovirens</i>	Cyperaceae	SCIATV	native	3	-5	sedge	perennial	bulrush
<i>Scirpus cyperinus</i>	Cyperaceae	SCICYP	native	5	-5	sedge	perennial	wool-grass
<i>Trichophorum alpinum; scirpus hudsonianus</i>	Cyperaceae	TRIALP	native	10	-5	sedge	perennial	bulrush
<i>Gymnocarpium dryopteris</i>	Cystopteridaceae	GYMDRY	native	5	3	fern	perennial	oak fern
<i>Pteridium aquilinum</i>	Dennstaedtiaceae	PTEAQU	native	0	3	fern	perennial	bracken fern
<i>Drosera rotundifolia</i>	Droseraceae	DROROT	native	6	-5	forb	perennial	round-leaved sundew
<i>Dryopteris carthusiana</i>	Dryopteridaceae	DRYCAR	native	5	-3	fern	perennial	spinulose woodfern
<i>Dryopteris clintoniana</i>	Dryopteridaceae	DRYCLI	native	8	-3	fern	perennial	clintons woodfern
<i>Dryopteris cristata</i>	Dryopteridaceae	DRYCRI	native	6	-5	fern	perennial	crested shield fern
<i>Dryopteris intermedia</i>	Dryopteridaceae	DRYINT	native	5	0	fern	perennial	evergreen woodfern
<i>Elaeagnus umbellata</i>	Elaeagnaceae	ELAUMB	non-native	0	3	shrub	perennial	autumn-olive
<i>Equisetum arvense</i>	Equisetaceae	EQUARV	native	0	0	fern	perennial	common horsetail
<i>Equisetum fluviatile</i>	Equisetaceae	EQUFLU	native	7	-5	fern	perennial	water horsetail
<i>Equisetum hyemale</i>	Equisetaceae	EQUHYE	native	2	0	fern	perennial	scouring rush
<i>Equisetum palustre</i>	Equisetaceae	EQUPAL	native	8	-3	fern	perennial	marsh horsetail
<i>Equisetum scirpoides</i>	Equisetaceae	EQUSCI	native	7	0	fern	perennial	dwarf scouring rush
<i>Equisetum sylvaticum</i>	Equisetaceae	EQUSYL	native	5	-3	fern	perennial	woodland horsetail
<i>Andromeda glaucophylla</i>	Ericaceae	ANDGLA	native	10	-5	shrub	perennial	bog-rosemary
<i>Chamaedaphne calyculata</i>	Ericaceae	CHACAL	native	8	-5	shrub	perennial	leatherleaf
<i>Epigaea repens</i>	Ericaceae	EPIREP	native	7	3	shrub	perennial	trailing-arbutus
<i>Gaultheria hispida</i>	Ericaceae	GAUHS	native	8	-3	shrub	perennial	creeping-snowberry
<i>Gaultheria procumbens</i>	Ericaceae	GAUPRO	native	5	3	shrub	perennial	wintergreen
<i>Gaylussacia baccata</i>	Ericaceae	GAYBAC	native	7	3	shrub	perennial	huckleberry
<i>Hypopitys monotropa; monotropa hypopithys</i>	Ericaceae	HYPMON	native	6	5	forb	perennial	pinemap
<i>Orthilia secunda</i>	Ericaceae	ORTSEC	native	7	0	forb	perennial	one-sided pyrola
<i>Pyrola elliptica</i>	Ericaceae	PYRELL	native	6	3	forb	perennial	large-leaved shinleaf
<i>Rhododendron groenlandicum; ledum g.</i>	Ericaceae	RHOGRO	native	8	-5	shrub	perennial	labrador-tea
<i>Vaccinium myrtilloides</i>	Ericaceae	VACMYR	native	4	-3	shrub	perennial	canada blueberry
<i>Vaccinium oxycoccos</i>	Ericaceae	VACCOXY	native	8	-5	shrub	perennial	small cranberry
<i>Euphorbia corollata</i>	Euphorbiaceae	EUPCOR	native	4	5	forb	perennial	flowering spurge
<i>Euphorbia virgata; e. esula</i>	Euphorbiaceae	EUPVIR	non-native	0	5	forb	perennial	leafy spurge
<i>Lathyrus palustris</i>	Fabaceae	LATPAL	native	7	-3	vine	perennial	marsh pea
<i>Medicago lupulina</i>	Fabaceae	MEDLUP	non-native	0	3	forb	annual	black medick
<i>Melilotus albus</i>	Fabaceae	MELALB	non-native	0	3	forb	biennial	white sweet-clover
<i>Trifolium pratense</i>	Fabaceae	TRIPRA	non-native	0	3	forb	perennial	red clover
<i>Vicia villosa</i>	Fabaceae	VICVIL	non-native	0	5	vine	annual	hairy vetch
<i>Fagus grandifolia</i>	Fagaceae	FAGGRA	native	6	3	tree	perennial	american beech
<i>Quercus rubra</i>	Fagaceae	QUERUB	native	5	3	tree	perennial	red oak
<i>Ribes cynosbati</i>	Grossulariaceae	RIBCYN	native	4	3	shrub	perennial	prickly or wild gooseberry
<i>Ribes hirtellum</i>	Grossulariaceae	RIBHIR	native	6	-3	shrub	perennial	swamp gooseberry
<i>Ribes triste</i>	Grossulariaceae	RIBTRI	native	6	-5	shrub	perennial	swamp red currant
<i>Proserpinaca palustris</i>	Haloragaceae	PROPAL	native	6	-5	forb	perennial	mermaid-weed
<i>Hamamelis virginiana</i>	Hamamelidaceae	HAMVIR	native	5	3	shrub	perennial	witch-hazel
<i>Hypericum kalmianum</i>	Hypericaceae	HYPKAL	native	10	-3	shrub	perennial	kalms st. johns-wort
<i>Hypericum perforatum</i>	Hypericaceae	HYPPER	non-native	0	5	forb	perennial	common st. johns-wort
<i>Triadenum fraseri</i>	Hypericaceae	TRIFRA	native	6	-5	forb	perennial	marsh st. johns-wort
<i>Iris pseudocorus</i>	Iridaceae	IRIPSE	non-native	0	-5	forb	perennial	yellow flag
<i>Iris virginica</i>	Iridaceae	IRIVIR	native	5	-5	forb	perennial	southern blue flag
<i>Juncus effusus</i>	Juncaceae	JUNEFF	native	3	-5	rush	perennial	soft-stemmed rush
<i>Juncus nodosus</i>	Juncaceae	JUNNOD	native	5	-5	rush	perennial	joint rush
<i>Juncus tenuis</i>	Juncaceae	JUNTEN	native	1	0	rush	perennial	path rush
<i>Triglochin maritima</i>	Juncaginaceae	TRIMAR	native	8	-5	forb	perennial	common bog arrow-grass
<i>Clinopodium vulgare</i>	Lamiaceae	CLIVUL	native	3	5	forb	perennial	wild-basil
<i>Lycopus americanus</i>	Lamiaceae	LYCAME	native	2	-5	forb	perennial	common water horehound
<i>Lycopus uniflorus</i>	Lamiaceae	LYCUNI	native	2	-5	forb	perennial	northern bugle weed
<i>Mentha canadensis; m. arvensis</i>	Lamiaceae	MENCAS	native	3	-3	forb	perennial	wild mint
<i>Mentha Xpiperita</i>	Lamiaceae	MENPIP	non-native	0	-5	forb	perennial	peppermint
<i>Prunella vulgaris</i>	Lamiaceae	PRUVUL	native	0	0	forb	perennial	self-heal
<i>Scutellaria galericulata</i>	Lamiaceae	SCUGAL	native	5	-5	forb	perennial	marsh skullcap
<i>Scutellaria lateriflora</i>	Lamiaceae	SCULAT	native	5	-5	forb	perennial	mad-dog skullcap
<i>Lindera benzoin</i>	Lauraceae	LINBEN	native	7	-3	shrub	perennial	spicebush
<i>Utricularia comuta</i>	Lentibulariaceae	UTRCOR	native	10	-5	forb	perennial	horned bladderwort
<i>Utricularia intermedia</i>	Lentibulariaceae	UTRINT	native	10	-5	forb	perennial	flat-leaved bladderwort
<i>Utricularia minor</i>	Lentibulariaceae	UTRMIN	native	10	-5	forb	perennial	small bladderwort
<i>Utricularia vulgaris</i>	Lentibulariaceae	UTRVUL	native	6	-5	forb	perennial	common bladderwort
<i>Erythronium americanum</i>	Liliaceae	ERYAME	native	5	5	forb	perennial	yellow trout lily
<i>Lilium philadelphicum</i>	Liliaceae	LILPHI	native	7	0	forb	perennial	wood lily

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<i>Linnaea borealis</i>	Linnaeaceae	LINBOR	native	6	0	forb	perennial	twinflower
<i>Dendrolycopodium obscurum; lycopodium o.</i>	Lycopodiaceae	DENOB	native	5	3	fern	perennial	ground-pine
<i>Lycopodium clavatum</i>	Lycopodiaceae	LYCCLA	native	4	0	fern	perennial	running ground-pine
<i>Spinulum annotinum; lycopodium a.</i>	Lycopodiaceae	SPIANN	native	5	0	fern	perennial	stiff clubmoss
<i>Decodon verticillatus</i>	Lythraceae	DECVER	native	7	-5	shrub	perennial	whorled or swamp loosestrife
<i>Lythrum salicaria</i>	Lythraceae	LYTSAL	non-native	0	-5	forb	perennial	purple loosestrife
<i>Tilia americana</i>	Malvaceae	TILAME	native	5	3	tree	perennial	basswood
<i>Menyanthes trifoliata</i>	Menyanthaceae	MENTRI	native	8	-5	forb	perennial	buckbean
<i>Myrica gale</i>	Myricaceae	MYRGAL	native	6	-5	shrub	perennial	sweet gale
<i>Lysimachia nummularia</i>	Myrsinaceae	LYSNUM	non-native	0	-3	forb	perennial	moneypert
<i>Lysimachia quadriflora</i>	Myrsinaceae	LYSQUR	native	10	-5	forb	perennial	whorled loosestrife
<i>Lysimachia thyrsoiflora</i>	Myrsinaceae	LYSTHY	native	6	-5	forb	perennial	tufted loosestrife
<i>Trientalis borealis</i>	Myrsinaceae	TRIBOR	native	5	0	forb	perennial	star-flower
<i>Nuphar variegata</i>	Nymphaeaceae	NUPVAR	native	7	-5	forb	perennial	yellow pond-lily
<i>Nymphaea odorata</i>	Nymphaeaceae	NYMODO	native	6	-5	forb	perennial	sweet-scented waterlily
<i>Fraxinus americana</i>	Oleaceae	FRAAME	native	5	3	tree	perennial	white ash
<i>Fraxinus nigra</i>	Oleaceae	FRANIG	native	6	-3	tree	perennial	black ash
<i>Circaea canadensis; c. lutetiana</i>	Onagraceae	CIRCAN	native	2	3	forb	perennial	enchanters-nightshade
<i>Epilobium ciliatum</i>	Onagraceae	EPICIL	native	3	-3	forb	perennial	willow-herb
<i>Epilobium palustre</i>	Onagraceae	EPIPAL	native	10	-5	forb	perennial	marsh willow-herb
<i>Epilobium parviflorum</i>	Onagraceae	EPIPAP	non-native	0	-5	forb	perennial	willow-herb
<i>Matteuccia struthiopteris</i>	Onocleaceae	MATSTR	native	3	0	fern	perennial	ostrich fern
<i>Onoclea sensibilis</i>	Onocleaceae	ONosen	native	2	-3	fern	perennial	sensitive fern
<i>Botrypus virginianus</i>	Ophioglossaceae	BOTVIR	native	5	3	fern	perennial	rattlesnake fern
<i>Arethusa bulbosa</i>	Orchidaceae	AREBUL	native	10	-5	forb	perennial	dragons mouth
<i>Calopogon tuberosus</i>	Orchidaceae	CALTUB	native	9	-5	forb	perennial	grass-pink
<i>Corallorhiza trifida</i>	Orchidaceae	CORTRF	native	6	-3	forb	perennial	early coral-root
<i>Cypripedium acaule</i>	Orchidaceae	CYPACA	native	5	-3	forb	perennial	pink lady-slipper; moccasin flower
<i>Cypripedium parviflorum; c. calceolus</i>	Orchidaceae	CYPPAR	native	5	0	forb	perennial	yellow lady-slipper
<i>Cypripedium reginae</i>	Orchidaceae	CYPREG	native	9	-3	forb	perennial	showy or queens lady-slipper
<i>Epipactis helleborine</i>	Orchidaceae	EPIHEL	non-native	0	0	forb	perennial	helleborine
<i>Goodyera pubescens</i>	Orchidaceae	GOOPUB	native	7	3	forb	perennial	downy rattlesnake plantain
<i>Platanthera clavellata; habenaria c.</i>	Orchidaceae	PLACLA	native	6	-3	forb	perennial	small green wood orchid
<i>Platanthera huronensis; habenaria hyperborea</i>	Orchidaceae	PLAHUR	native	5	-3	forb	perennial	lake huron green orchid
<i>Platanthera psychodes; habenaria p.</i>	Orchidaceae	PLAPSY	native	7	-3	forb	perennial	purple fringed orchid
<i>Pogonia ophioglossoides</i>	Orchidaceae	POGOPH	native	10	-5	forb	perennial	rose pogonia
<i>Spiranthes cernua</i>	Orchidaceae	SPICER	native	4	-3	forb	perennial	nodding ladies-tresses
<i>Agalinis purpurea</i>	Orobanchaceae	AGAPUR	native	7	-3	forb	annual	purple false foxglove
<i>Osmunda cinnamomea</i>	Osmundaceae	OSMCIN	native	5	-3	fern	perennial	cinnamon fern
<i>Osmunda claytoniana</i>	Osmundaceae	OSMCLN	native	6	0	fern	perennial	interrupted fern
<i>Osmunda regalis</i>	Osmundaceae	OSMREG	native	5	-5	fern	perennial	royal fern
<i>Parnassia glauca</i>	Parnassiaceae	PARGLA	native	8	-5	forb	perennial	grass-of-parnassus
<i>Mimulus ringens</i>	Phrymaceae	MIMRIN	native	5	-5	forb	perennial	monkey-flower
<i>Abies balsamea</i>	Pinaceae	ABIBAL	native	3	0	tree	perennial	balsam fir
<i>Larix laricina</i>	Pinaceae	LARLAR	native	5	-3	tree	perennial	tamarack
<i>Picea glauca</i>	Pinaceae	PICGLA	native	3	3	tree	perennial	white spruce
<i>Picea mariana</i>	Pinaceae	PICMAR	native	6	-3	tree	perennial	black spruce
<i>Picea pungens</i>	Pinaceae	PICPUN	non-native	0	3	tree	perennial	blue spruce
<i>Pinus resinosa</i>	Pinaceae	PINRES	native	6	3	tree	perennial	red pine
<i>Pinus strobus</i>	Pinaceae	PINSTR	native	3	3	tree	perennial	white pine
<i>Tsuga canadensis</i>	Pinaceae	TSUCAN	native	5	3	tree	perennial	hemlock
<i>Chelone glabra</i>	Plantaginaceae	CHEGLB	native	7	-5	forb	perennial	turtlehead
<i>Plantago lanceolata</i>	Plantaginaceae	PLALAN	non-native	0	3	forb	perennial	english plantain
<i>Plantago major</i>	Plantaginaceae	PLAMAJ	non-native	0	3	forb	perennial	common plantain
<i>Veronica arvensis</i>	Plantaginaceae	VERARV	non-native	0	3	forb	annual	corn speedwell
<i>Veronica officinalis</i>	Plantaginaceae	VEROOF	non-native	0	3	forb	perennial	common speedwell
<i>Agrostis gigantea</i>	Poaceae	AGRIGG	non-native	0	-3	grass	perennial	redtop
<i>Agrostis perennans</i>	Poaceae	AGRPER	native	5	3	grass	perennial	autumn bent
<i>Agrostis scabra; a. hyemalis</i>	Poaceae	AGRSCA	native	4	0	grass	perennial	ticklegrass
<i>Brachelytrium aristosum; b. erectum</i>	Poaceae	BRAARI	native	7	5	grass	perennial	northern shorthusk
<i>Bromus ciliatus</i>	Poaceae	BROCIL	native	6	-3	grass	perennial	fringed brome
<i>Bromus inermis</i>	Poaceae	BROINE	non-native	0	5	grass	perennial	smooth brome
<i>Calamagrostis canadensis</i>	Poaceae	CALCAN	native	3	-5	grass	perennial	blue-joint
<i>Calamagrostis stricta; c. inexpansa; c. canadensis</i>	Poaceae	CALSTR	native	10	-3	grass	perennial	narrow-leaved reedgrass
<i>Dactylis glomerata</i>	Poaceae	DACGLO	non-native	0	3	grass	perennial	orchard grass
<i>Danthonia spicata</i>	Poaceae	DANSPI	native	4	5	grass	perennial	poverty grass; oatgrass
<i>Dichanthelium depauperatum; panicum d.</i>	Poaceae	DICDEP	native	4	5	grass	perennial	panic grass
<i>Dichanthelium implicatum; panicum i.</i>	Poaceae	DICIMP	native	3	0	grass	perennial	panic grass

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<i>Elymus hystrix; hystrix patula</i>	Poaceae	ELYHYS	native	5	3	grass	perennial	bottlebrush grass
<i>Elymus repens; agropyron r.</i>	Poaceae	ELYREP	non-native	0	3	grass	perennial	quack grass
<i>Elymus trachycaulus; agropyron t.</i>	Poaceae	ELYTRA	native	8	3	grass	perennial	slender wheatgrass
<i>Glyceria striata</i>	Poaceae	GLYSTR	native	4	-5	grass	perennial	fowl manna grass
<i>Leersia oryzoides</i>	Poaceae	LEEORY	native	3	-5	grass	perennial	cut grass
<i>Muhlenbergia glomerata</i>	Poaceae	MUHGLO	native	10	-5	grass	perennial	marsh wild-timothy
<i>Oryzopsis asperifolia</i>	Poaceae	ORYASP	native	6	5	grass	perennial	rough-leaved rice-grass
<i>Panicum capillare</i>	Poaceae	PANCAP	native	0	0	grass	annual	witch grass
<i>Phalaris arundinacea</i>	Poaceae	PHAARU	native	0	-3	grass	perennial	reed canary grass
<i>Phleum pratense</i>	Poaceae	PHLPRA	non-native	0	3	grass	perennial	timothy
<i>Phragmites australis var. americanus</i>	Poaceae	PHRAUM	native	5	-3	grass	perennial	reed
<i>Poa sododes</i>	Poaceae	POAALS	native	9	0	grass	perennial	bluegrass
<i>Poa compressa</i>	Poaceae	POACOM	non-native	0	3	grass	perennial	canada bluegrass
<i>Poa palustris</i>	Poaceae	POAPAS	native	3	-3	grass	perennial	fowl meadow grass
<i>Poa pratensis</i>	Poaceae	POAPRA	non-native	0	3	grass	perennial	kentucky bluegrass
<i>Schizachne purpurascens</i>	Poaceae	SCHPUP	native	5	3	grass	perennial	false melic
<i>Schizachyrium scoparium; andropogon s.</i>	Poaceae	SCHSCO	native	5	3	grass	perennial	little bluestem
<i>Polygala paucifolia</i>	Polygalaceae	POLPAU	native	7	3	forb	perennial	gay-wings
<i>Persicaria amphibia; polygonum a.</i>	Polygonaceae	PERAMP	native	6	-5	forb	perennial	water smartweed
<i>Persicaria hydropiperoides; polygonum h.</i>	Polygonaceae	PERHYS	native	5	-5	forb	perennial	mild water-pepper
<i>Rumex acetosella</i>	Polygonaceae	RUMACL	non-native	0	3	forb	perennial	sheep sorrel
<i>Rumex obtusifolius</i>	Polygonaceae	RUMOBT	non-native	0	0	forb	perennial	bitter dock
<i>Rumex orbiculatus</i>	Polygonaceae	RUMORB	native	9	-5	forb	perennial	great water dock
<i>Pontederia cordata</i>	Pontederiaceae	PONCOR	native	8	-5	forb	perennial	pickerel-weed
<i>Potamogeton natans</i>	Potamogetonaceae	POTNAT	native	5	-5	forb	perennial	pondweed
<i>Adiantum pedatum</i>	Pteridaceae	ADIPED	native	6	3	fern	perennial	maidenhair fern
<i>Anemone canadensis</i>	Ranunculaceae	ANECAN	native	4	-3	forb	perennial	canada anemone
<i>Anemone cylindrica</i>	Ranunculaceae	ANECYL	native	6	5	forb	perennial	thimbleweed
<i>Anemone virginiana</i>	Ranunculaceae	ANEVIR	native	3	3	forb	perennial	thimbleweed
<i>Caltha palustris</i>	Ranunculaceae	CALPAR	native	6	-5	forb	perennial	marsh-marigold
<i>Clematis virginiana</i>	Ranunculaceae	CLEVIR	native	4	0	vine	perennial	virgin's bower
<i>Coptis trifolia</i>	Ranunculaceae	COPTRI	native	5	-3	forb	perennial	goldthread
<i>Ranunculus abortivus</i>	Ranunculaceae	RANABO	native	0	0	forb	perennial	small-flowered buttercup
<i>Ranunculus acris</i>	Ranunculaceae	RANACR	non-native	0	0	forb	perennial	tall or common buttercup
<i>Ranunculus hispidus</i>	Ranunculaceae	RANHIS	native	5	0	forb	perennial	swamp buttercup
<i>Ranunculus recurvatus</i>	Ranunculaceae	RANREC	native	5	-3	forb	perennial	hooked crowfoot
<i>Thalictrum dasycarpum</i>	Ranunculaceae	THADAS	native	3	-3	forb	perennial	purple meadow-rue
<i>Thalictrum dioicum</i>	Ranunculaceae	THADIO	native	6	3	forb	perennial	early meadow-rue
<i>Rhamnus alnifolia</i>	Rhamnaceae	RHAALN	native	8	-5	shrub	perennial	alder-leaved buckthorn
<i>Comarum palustre; potentilla p.</i>	Rosaceae	COMPAL	native	7	-5	forb	perennial	marsh cinquefoil
<i>Dasiphora fruticosa; potentilla f.</i>	Rosaceae	DASFRU	native	8	-3	shrub	perennial	shrubby cinquefoil
<i>Fragaria virginiana</i>	Rosaceae	FRAVIR	native	2	3	forb	perennial	wild strawberry
<i>Geum canadense</i>	Rosaceae	GEUCAN	native	1	0	forb	perennial	white avens
<i>Geum rivale</i>	Rosaceae	GEURIV	native	7	-5	forb	perennial	purple avens
<i>Potentilla anserina</i>	Rosaceae	POTANS	native	5	-3	forb	perennial	silverweed
<i>Potentilla recta</i>	Rosaceae	POTREC	non-native	0	5	forb	perennial	rough-fruited cinquefoil
<i>Prunus serotina</i>	Rosaceae	PRUSER	native	2	3	tree	perennial	wild black cherry
<i>Rosa multiflora</i>	Rosaceae	ROSMUL	non-native	0	3	shrub	perennial	multiflora rose
<i>Rosa palustris</i>	Rosaceae	ROSPAL	native	5	-5	shrub	perennial	swamp rose
<i>Rubus allegheniensis</i>	Rosaceae	RUBALL	native	1	3	shrub	perennial	common blackberry
<i>Rubus hispidus</i>	Rosaceae	RUBHIS	native	4	-3	shrub	perennial	swamp dewberry
<i>Rubus occidentalis</i>	Rosaceae	RUBOCC	native	1	5	shrub	perennial	black raspberry
<i>Rubus pubescens</i>	Rosaceae	RUBPUB	native	4	-3	shrub	perennial	dwarf raspberry
<i>Rubus strigosus</i>	Rosaceae	RUBSTR	native	2	0	shrub	perennial	wild red raspberry
<i>Spiraea alba</i>	Rosaceae	SPIALB	native	4	-3	shrub	perennial	meadowsweet
<i>Cephalanthus occidentalis</i>	Rubiaceae	CEPOCC	native	7	-5	shrub	perennial	buttonbush
<i>Galium asprellum</i>	Rubiaceae	GALASP	native	5	-5	vine	perennial	rough bedstraw
<i>Galium labradoricum</i>	Rubiaceae	GALLAB	native	8	-5	forb	perennial	bog bedstraw
<i>Galium tinctorium</i>	Rubiaceae	GALTIN	native	5	-5	forb	perennial	stiff bedstraw
<i>Galium triflorum</i>	Rubiaceae	GALTRR	native	4	3	forb	perennial	fragrant bedstraw
<i>Mitchella repens</i>	Rubiaceae	MITREP	native	5	3	forb	perennial	partridge-berry
<i>Populus alba</i>	Salicaceae	POPALB	non-native	0	5	tree	perennial	white poplar
<i>Populus balsamifera</i>	Salicaceae	POPBAL	native	2	-3	tree	perennial	balsam poplar
<i>Populus grandidentata</i>	Salicaceae	POPGRA	native	4	3	tree	perennial	big-tooth aspen
<i>Populus tremuloides</i>	Salicaceae	POPTRE	native	1	0	tree	perennial	quaking aspen
<i>Salix discolor</i>	Salicaceae	SALDIS	native	1	-3	shrub	perennial	pussy willow
<i>Salix petiolaris</i>	Salicaceae	SALPET	native	1	-3	shrub	perennial	slender willow

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<i>Acer rubrum</i>	Sapindaceae	ACERUB	native	1	0	tree	perennial	red maple
<i>Acer saccharum</i>	Sapindaceae	ACESAU	native	5	3	tree	perennial	sugar maple
<i>Sarracenia purpurea</i>	Sarraceniaceae	SARPUR	native	10	-5	forb	perennial	pitcher-plant
<i>Chrysosplenium americanum</i>	Saxifragaceae	CHROME	native	6	-5	forb	perennial	golden saxifrage
<i>Mitella nuda</i>	Saxifragaceae	MITNUD	native	8	-3	forb	perennial	naked miterwort
<i>Tiarella cordifolia</i>	Saxifragaceae	TIACOR	native	9	3	forb	perennial	foamflower
<i>Verbascum thapsus</i>	Scrophulariaceae	VERTHA	non-native	0	5	forb	biennial	common mullein
<i>Solanum dulcamara</i>	Solanaceae	SOLDUL	non-native	0	0	vine	perennial	bittersweet nightshade
<i>Thelypteris noveboracensis</i>	Thelypteridaceae	PHECON	native	5	3	fern	perennial	northern beech-fern
<i>Thelypteris palustris</i>	Thelypteridaceae	THEPAL	native	2	-3	fern	perennial	marsh fern
<i>Trillium cernuum</i>	Trilliaceae	TRICER	native	5	0	forb	perennial	nodding trillium
<i>Sparganium emersum; s. chlorocarpum</i>	Typhaceae	SPAEME	native	6	-5	forb	perennial	green-fruited bur-reed
<i>Sparganium eurycarpum</i>	Typhaceae	SPAEUR	native	5	-5	forb	perennial	common bur-reed
<i>Typha angustifolia</i>	Typhaceae	TYPANG	non-native	0	-5	forb	perennial	narrow-leaved cat-tail
<i>Typha latifolia</i>	Typhaceae	TYPLAT	native	1	-5	forb	perennial	broad-leaved cat-tail
<i>Ulmus americana</i>	Ulmaceae	ULMAME	native	1	-3	tree	perennial	american elm
<i>Boehmeria cylindrica</i>	Urticaceae	BOECYL	native	5	-5	forb	perennial	false nettle
<i>Pilea fontana</i>	Urticaceae	PILFON	native	5	-3	forb	annual	bog clearweed
<i>Verbena hastata</i>	Verbenaceae	VERHAS	native	4	-3	forb	perennial	blue vervain
<i>Viola canadensis</i>	Violaceae	VIOCAN	native	5	3	forb	perennial	canada violet
<i>Viola cucullata</i>	Violaceae	VIOCUC	native	5	-5	forb	perennial	marsh violet
<i>Viola labradorica; v. conspersa</i>	Violaceae	VIOLAB	native	3	0	forb	perennial	dog violet
<i>Parthenocissus quinquefolia</i>	Vitaceae	PARQUI	native	5	3	vine	perennial	virginia creeper
<i>Vitis riparia</i>	Vitaceae	VITRIP	native	3	0	vine	perennial	river-bank grape