

Cold Creek Conservation Area Management Plan



Prepared by:
The Cold Creek Conservation Area Management Plan Advisory Committee
&
Toronto and Region Conservation

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This Vision Statement was developed by the Cold Creek Conservation Area Management Plan Advisory Committee and is accompanied by six values which should guide our actions.

VISION STATEMENT

The Cold Creek Conservation Area is an ecologically diverse and sustainable natural area. It is a model of sustainability that can be achieved by protecting and enhancing the area's natural environment while providing outdoor education, cultural and heritage experiences and recreation. Cold Creek Conservation Area is continually improved and managed through self-sustaining revenues and community-based stewardship.

VALUES

To achieve the vision, we should:

- Ensure that this diverse ecosystem is continually protected, monitored and enhanced.
- Ensure that the lands are accessible to the public and provide a learning opportunity about the natural environment, cultural and heritage resources and sound environmental practices.
- Ensure that public uses do not negatively impact the natural environment.
- Encourage adjacent land use that results in maximum environmental benefits and contributes to the form, function and connectivity of the area.
- Ensure that the principles and goals of the Humber Watershed Management Strategy – *Legacy: A Strategy for a Healthy Humber* are supported in the Cold Creek Management Plan and activities and uses contribute to the watershed management mandate.





Photography from TRCA Archives

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Appendix 1

1999 Benthic Invertebrate Collection for Station COLT

Acarina		
	Unionicola sp	5
	Sperchon sp*	22
Coleoptera		
	Elmidae	
	Optioservus sp	1
	Optioservus fastiditus	1
Diptera		
	Ceratopogonidae	
	Chironomidae	
	Brundiniella sp*	3
	Cricotopus sp	2
	Diamesa sp	1
	Eukieferellia (devonica group)*	1
	Heterotrissocladius sp	12
	Limnophyes sp	1
	Macropelopia sp	27
	Pagastia sp	6
	Paralauterbornierlla sp	1
	Parametriocnemus sp	16
	Procladius sp	2
	Prodiamesa sp	3
	Rheocricotopus sp*	4
	Stempellina sp	2
	Tanytarsus sp	11
	Trissopelopia sp*	9
	Zavrelia sp	1
	Muscidae*	5
	Simuliidae	1
	Tabanidae	
	Chrysops sp	5
	Tipulidae	
	Dicranota sp*	13
	Hexatoma sp	3
Ephemeroptera		
	Baetidae	
	Baetis sp	13
Megaloptera		
	Corydalidae	
	Nigronia sp*	2
	Sialidae	
	Sialis sp	16
Mollusca		
	Pelecypoda	
	Pisidium casertanum	1
	Gastropoda	
	Physa gyrina	1
Trichoptera		
	Hydropsychidae	
	Hydropsyche slossonae	1
	Parapsyche sp*	17
	Limnephilidae	
	Philopotamidae	9
	Dolophilodes sp	14
	Rhyacophilidae	
	Rhyacophila sp	8

2001 Benthic Invertebrate Collection for Station HU0027WM

Acarina		
	Hygrobates sp	16
	Lebertia sp	24
Amphipoda		
	Gammarus sp (immature)	6
Coleoptera		
	Elmidae	
	Dubiraphia sp	12
	Dubiraphia vittata	2
	Optioservus sp	20
	Optioservus fastiditus	2
	Stenelmis sp	10
	Dytiscidae	
	Agabus sp	8
Diptera		
	Chironomidae	
	Brundiniella sp	16
	Chironomus spp	8
	Conchapelopia sp	34
	Cryptochironomus sp	34
	Eukieferellia (devonica group)	10
	Heterotrissocladius sp	674
	Pagastia sp	24
	Paralauterborniella sp	2
	Parametriocnemus sp	6
	Paratendipes sp	8
	Procladius sp	2
	Prodiamesa sp	6
	Stempellinella sp	10
	Stictochironomus sp	22
	Tanytarsus sp	176
	Trissopelopia sp	4
	Empididae	
	Hemerodromia sp	4
	Muscidae	
	Simuliidae	
	Simulium sp	10
	Tabanidae	
	Chrysops sp	16
	Tipulidae	
	Antocha sp	2
	Dicranota sp	20
	Hexatoma sp	2
Ephemeroptera		
	Baetidae	
	Baetis sp	24
Megaloptera		
	Sialidae	
	Sialis sp	12
Plecoptera		
	Paraleuctra sp	18
Oligochaeta		
	Tubificidae (immature)	2
Trichoptera		
	Hydropsychidae	
	Cheumatopsyche sp	4
	Hydropsyche sp	2
	Hydropsyche bronta	4
	Limnephilidae	
	Psychoglypha sp	6
	Rhyacophylidae	
	Rhyacophila sp	22

Appendix 2

List of Fauna Species

RANK	SPECIES	CA*	PT(N)	PT(T)	HD	AS	MR	StD	AP	TS	
L1	<i>Buteo lineatus</i>	red-shouldered hawk	3	2	3	4	5	1	5	2	25
L2	<i>Podilymbus podiceps</i>	pied-billed grebe	4	4	3	2	2	1	3		19
L2	<i>Accipiter cooperii</i>	Cooper's hawk	4	2	2u	3	3	2	4		20
L2	<i>Hylocichla mustelina</i>	wood thrush	2u	4	3	3	2	3	5	1	23
L2	<i>Dendroica virens</i>	black-throated green warbler	3	2u	2u	3	4	3	3		20
L2	<i>Mniotilta varia</i>	black and white warbler	2	2	2	3	5	3	4	1	22
L2	<i>Pseudacris triseriata</i>	striped chorus frog	3	2u	3	3	2	5	4	1	23
L2	<i>Hyla crucifer</i>	northern spring peeper	2	2u	3	4	3	3	4		21
L2	<i>Rana sylvatica</i>	wood frog	2	2u	3	2	3	3	5	1	21
L3	<i>Butorides virescens</i>	green heron	2	1	2u	2	3	2	4		16
L3	<i>Boanasa umbellus</i>	ruffed grouse	2	3	2u	2	3	2	4		18
L3	<i>Scolopax minor</i>	American woodcock	0	2u	3	4	3	2	1		15
L3	<i>Coccyzus erythrophthalmus</i>	black-billed cuckoo	2u	2	2u	2	4	2	1		15
L3	<i>Coccyzus americanus</i>	pileated woodpecker	0	2	2	3	4	2	2		15
L3	<i>Contopus virens</i>	eastern wood-pewee	0	4	2	2	2	3	2		15
L3	<i>Empidonax minimus</i>	least flycatcher	0	2u	3	1	5	2	2	1	16
L3	<i>Regulus satrapa</i>	golden-crowned kinglet	3	2u	2	2	3	2	3		17
L3	<i>Troglodytes troglodytes</i>	winter wren	1	2u	3	2	4	3	3		18
L3	<i>Toxostoma rufum</i>	brown thrasher	0	5	3	0	2	2	2	1	15
L3	<i>Vermivora ruficapilla</i>	Nashville Warbler	2	2	2u	1	3	2	3		15
L3	<i>Dendroica coronata</i>	yellow-rumped warbler	4	2u	2u	2	3	2	1u		16
L3	<i>Dendroica fusca</i>	Blackburnian warbler	4	2	2u	4	4	2	1u		19
L3	<i>Dendroica pinus</i>	pine warbler	2	2	2	2	4	2	3		17
L3	<i>Seiurus airocapillus</i>	ovenbird	0	2u	3	3	4	3	4		19
L3	<i>Seiurus noveboracensis</i>	northern waterthrush	0	2u	2u	2	3	3	4		16
L3	<i>Oporornis philadelphia</i>	mourning warbler	1	2	2	1	2	3	4		15
L3	<i>Piranga olivacea</i>	scarlet tanager	0	2	3	2	4	2	3		16
L3	<i>Spizella pallida</i>	clay-coloured sparrow	4	3	2u	1	2u	2	1		15
L3	<i>Spizella pusilla</i>	field sparrow	1	3	3	2	2	2	3		16
L3	<i>Zonotrichia albicollis</i>	white-throated sparrow	1	3	2	1	3	2	3		15
L3	<i>Sturnella magna</i>	eastern meadowlark	0	5	2	1	3	2	4	1	18
L3	<i>Dolichonyx oryzivorus</i>	bobolink	0	4	2u	2	4	3	1		16
L3	<i>Carpodacus purpureus</i>	purple finch	3	4	3	1	1	1	3		16
L3	<i>Hyla versicolor</i>	tetraploid grey treefrog	2	2u	3	2	3	3	4		19
L4	<i>Tamias striatus</i>	eastern chipmunk	2	2u	2u	1	2	2	2		13
L4	<i>Tamiasciurus hudsonicus</i>	red squirrel	1	2u	2u	1	1	2	2		11
L4	<i>Odocoileus virginianus</i>	white-tailed deer	1	2u	2u	1	2	2	2		12
L4	<i>Aix sponsa</i>	wood duck	0	1	1	3	3	1	3		12
L4	<i>Otus asio</i>	eastern screech owl	1	2	2	2	1	2	2		12
L4	<i>Chordeiles minor</i>	common nighthawk	2	3	3	1	1	1	3		14
L4	<i>Archilochus colubris</i>	ruby-throated hummingbird	2	2	2	1	1	1	4		13
L4	<i>Picoides villosus</i>	hairy woodpecker	0	2	1	2	3	2	2		12
L4	<i>Colaptes auratus</i>	northern flicker	0	3	2	1	1	2	2		11
L4	<i>Empidonax alnorum</i>	alder flycatcher	0	1	2	2	2	2	3		12

* See page 65 for legend

RANK	SPECIES	CA	PT(N)	PT(T)	HD	AS	MR	StD	AP	TS
L4	Myiarchus crinitus	0	2	3	1	2	2	2		12
L4	Sayornis phoebe	0	2	2	2	1	2	1		10
L4	Vireo olivaceus	0	2	2	1	2	2	3		12
L4	Sitta canadensis	1	1	1	2	2	2	2		11
L4	Sialia sialis	2	2	1	2	2	1	2		12
L4	Dumetella carolinensis	0	3	1	1	1	2	3		11
L4	Geothlypis trichas	0	2	2	2	1	2	4		13
L4	Passerculus sandwichensis	0	3	1	1	1	2	3		11
L4	Pheucticus ludovicianus	0	2	2	1	2	2	3		12
L4	Passerina cyanea	0	2	2	1	1	2	3		11
L4	Rana pipiens	0	3	2u	1	1	3	4		14
L4	Rana clamitans	0	2	2	1	1	3	2		11
L4	Chrysemys picta									
L5	Sylvilagus floridanus									
L5	Sciurus carolinensis									
L5	Canis latrans									
L5	Procyon lotor	0	2u	1	1	1	1	1		7
L5	Branta canadensis	0	1	0	1	1	1	3		7
L5	Anas platyrhynchos	0	1	2	0	1	1	3		8
L5	Buteo jamaicensis	0	2	2	1	1	1	2		9
L5	Falco sparverius	0	2	2	2	1	1	1		9
L5	Charadrius vociferus	0	2	2	0	1	1	3		9
L5	Zenaida macroura	0	2	1	0	1	1	1		6
L5	Picoides pubescens	0	2	1	1	1	2	2		9
L5	Cyanocitta cristata	0	4	2	0	1	1	1		9
L5	Corvus brachyrhynchos	0	2	1	0	1	1	1		6
L5	Vireo gilvus	0	1	2	0	1	2	3		9
L5	Tachycineta bicolor	0	2	2	1	1	1	2		9
L5	Hirundo rustica	0	2	2	2	1	1	1		9
L5	Parus atropillus	0	1	1	1	1	1	2		7
L5	Troglodytes aedon	0	2	1	1	1	2	2		9
L5	Bombycilla cedrorum	0	1	2	0	1	1	2		7
L5	Turdus migratorius	0	1	2	0	1	1	1		6
L5	Dendroica petechia	0	1	1	1	1	2	3		9
L5	Spizella passerina	0	2	2	0	1	1	2		8
L5	Melospiza melodia	0	2	2	0	1	2	2		9
L5	Cardinalis cardinalis	0	2	1	0	1	2	2		8
L5	Agelaius phoeniceus	0	3	2	0	1	1	2		9
L5	Quiscalus quiscula	0	3	2	0	1	1	2		9
L5	Molothrus ater	0	3	2	0	1	1	1		8
L5	Icterus galbula	0	2	2	0	1	2	2		9
L5	Carpodacus mexicanus	0	2	0	1	1	1	0		5
L5	Carduelis tristis	0	2	2	0	1	1	2		8
L5	Bufo americanus	0	2u	2u	0	1	2	2		9
L+	Sturnus vulgaris									

Legend for Table:

CA	Current Abundance	PT(N)	Population Trend (National)	PT(T)	Population Trend (TRCA region)
HD	Habitat Dependence	AS	Area Sensitivity	MR	Mobility Restriction
StD	Sensitivity to Development	AP	Additional Points	TS	Total Score

Appendix 3

Vegetation Community Scores

Code	Community Units	Local Distrib.	Geophy. Requir.	TOTAL SCORE
CBO1	Open Clay Barren Ecosite	3	4	7
FOC2-2	Dry-Fresh White Cedar Coniferous Forest	2	2	4
FOC4-2	Fresh-Moist White Cedar - Hemlock Coniferous Forest	2	2	4
FOM3-2	Dry-Fresh Hemlock - Sugar Maple Mixed Forest	2	2	4
FOM4-1	Dry-Fresh White Cedar - Paper Birch Mixed Forest	3	1	4
FOM6-1	Fresh-Moist Sugar Maple - Hemlock Mixed Forest	2	2	4
FOM7-1	Fresh-Moist White Cedar - Sugar Maple Mixed Forest	2	2	4
FOM7-2	Fresh-Moist White Cedar - Hardwood Mixed Forest	2	2	4
FOM8-1	Fresh-Moist Poplar Mixed Forest	5	2	7
FOD3-1	Dry-Fresh Poplar Deciduous Forest	2	0	2
FOD4-2	Dry-Fresh White Ash Deciduous Forest	2	0	2
FOD5-2	Dry-Fresh Sugar Maple - Beech Deciduous Forest	1	0	1
FOD5-4	Dry-Fresh Sugar Maple - Ironwood Deciduous Forest	2	0	2
FOD5-6	Dry-Fresh Sugar Maple - Basswood Deciduous Forest	4	0	4
FOD5-8	Dry-Fresh Sugar Maple - White Ash Deciduous Forest	2	0	2
FOD6-5	Fresh-Moist Sugar Maple - Hardwood Deciduous Forest	2	0	2
CUP2-E	Silver Maple - Conifer Mixed Plantation	3	0	3
CUP2-f	Hybrid Poplar - Conifer Mixed Plantation	3	0	3
CUP3-1	Red Pine Coniferous Plantation	2	0	2
CUP3-2	White Pine Coniferous Plantation	2	0	2
CUP3-A	Restoration Coniferous Plantation	5	0	5
CUP3-C	White Spruce Coniferous Plantation	2	0	2
CUP3-e	Norway Spruce Coniferous Plantation	2	0	2
CUP3-F	Tamarack Coniferous Plantation	4	0	4
CUP3-G	White Cedar Coniferous Plantation	3	0	3
CUP3-H	Mixed Conifer Coniferous Plantation	2	0	2
CUM1-A	Native Forb Old Field Meadow	1	0	1
CUM1-b	Exotic Cool-season Grass Old Field Meadow	1	0	1
CUT1-A1	Native Deciduous Sapling Cultural Thicket	1	0	1
CUT1-c	Exotic Cultural Thicket	4	0	4
CUW1-D	Hawthorn Cultural Woodland	2	0	2
SWC3-2	White Cedar - Conifer Organic Coniferous Swamp	3	3	6
SWD4-1	Willow Mineral Deciduous Swamp	1	0	1
SWT2-2	Willow Mineral Thicket Swamp	1	0	1
SWT2-5	Red-osier Mineral Thicket Swamp	2	0	2
SWT3-5	Red-osier Organic Thicket Swamp	2	3	5
MAM2-2	Reed Canary Grass Mineral Meadow Marsh	2	0	2
MAM2-3	Red-top Mineral Meadow Marsh	2	1	3
MAM2-6	Broad-leaved Sedge Mineral Meadow Marsh	3	1	4
MAM2-10	Forb Mineral Meadow Marsh	2	1	3
MAM3-6	Broad-leaved Sedge Organic Meadow Marsh	4	3	7
MAS2-1A	Broad-leaved Cattail Mineral Shallow Marsh	2	1	3
MAS2-1b	Narrow-Leaved Cattail Mineral Shallow Marsh	1	0	1
MAS2-4	Broad-leaved Sedge Mineral Shallow Marsh	3	1	4
MAS3-4	Broad-leaved Sedge Organic Shallow Marsh	4	3	7
SAS1	Submerged Shallow Aquatic Ecosite	2	1	3

Appendix 4

List of Flora Species

Rank	TRCA	Scientific name	Common Name	TRCA J. Skelton 2002	OMNR S.Varga 1997	L.O. 1-5	P.T. 1-5	H.D. 0-5	S.D. 0-5	T.S. 2-20
L1-L5										
L1		<i>Botrychium virginianum</i>	rattlesnake fern		X	4	5	5	5	19
L1		<i>Corallrhiza trifida</i>	early coral-root		X	5	5	5	5	20
L1		<i>Cornus canadensis</i>	bunchberry	X	X	4	5	5	5	19
L1		<i>Drosera rotundifolia</i>	round-leaved sundew		X	5	5	4	5	19
L1		<i>Gaultheria hispidula</i>	creeping snowberry	X	X	4	5	5	5	19
L1		<i>Osmunda regalis</i> var. <i>spectabilis</i>	royal fern	X		4	5	5	5	9
L1		<i>Sarracenia purpurea</i>	pitcher-plant	X	X	4	5	5	5	19
L1		<i>Vaccinium oxycoccos</i>	small cranberry	X	X	5	5	5	4	19
L2		<i>Chamaedaphne calyculata</i>	leatherleaf		X	4	5	5	4	18
L2		<i>Cypripedium calceolus</i> var. <i>pubescens</i> (<i>C. pubescens</i>)	larger yellow lady's slipper		X	5	4	5	4	18
L2		<i>Cypripedium reginae</i>	showy lady's slipper	X	X	4	3	5	5	17
L2		<i>Dicentra cucullaria</i>	Dutchman's breeches	X		4	4	5	5	18
L2		<i>Epilobium leptophyllum</i>	narrow-leaved willow-herb	X		4	5	4	4	17
L2		<i>Gaultheria procumbens</i>	wintergreen	X	X	3	5	5	5	18
L2		<i>Huperzia lucidula</i> (<i>Lycopodium lucidulum</i>)	shining club-moss		X	3	5	5	5	18
L2		<i>Ilex verticillata</i>	winterberry		X	4	4	4	5	17
L2		<i>Iris versicolor</i>	blue flag		X	3	5	4	5	17
L2		<i>Ledum groenlandicum</i>	Labrador-tea	X	X	4	5	5	4	18
L2		<i>Linnaea borealis</i> ssp. <i>longiflora</i>	twinflower	X	X	4	5	3	5	17
L2		<i>Maianthemum trifolium</i> (<i>Smilacina trifolia</i>)	three-leaved false Solomon's seal	X	X	4	4	5	4	17
L2		<i>Moneses uniflora</i>	one-flowered pyrola	X	X	4	5	4	5	18
L2		<i>Monotropa hypopithys</i>	piresap	X		4	4	4	5	17
L2		<i>Nemopanthus mucronatus</i>	mountain holly		X	4	3	5	5	17
L2		<i>Osmunda cinnamomea</i>	cinnamon fern	X	X	3	5	4	5	17
L2		<i>Picea mariana</i>	black spruce	X	X	4	4	5	5	18
L2		<i>Platanthera hyperborea</i> (<i>Habenaria hyperborea</i>)	northern or tall green orchis	X	X	3	4	5	5	17
L2		<i>Pyrola asarifolia</i>	pink pyrola	X	X	3	4	5	5	17
L2		<i>Vaccinium myrtilloides</i>	velvet-leaf blueberry	X	X	4	4	4	5	17
L3		<i>Abies balsamea</i>	balsam fir	X	X	3	3	3	5	14
L3		<i>Adiantum pedatum</i>	northern maidenhair fern	X		3	3	5	4	15
L3		<i>Alnus incana</i> ssp. <i>rugosa</i> (<i>A. rugosa</i>)	speckled or tag alder	X	X	2	4	4	5	15
L3		<i>Cardamine concatenata</i> (<i>Dentaria lacinata</i>)	cut-leaved toothwort	X		4	3	4	4	15
L3		<i>Carex communis</i>	fibrous-rooted sedge		X	2	4	4	4	14
L3		<i>Carex disperma</i>	two-seeded or soft-leaved sedge	X	X	4	3	4	4	15
L3		<i>Carex eburnea</i>	bristle-leaved sedge	X	X	4	4	3	4	15
L3		<i>Carex hirtifolia</i>	pubescent or hairy-leaved sedge		X	3	3	5	3	14

Rank	TRCA	Scientific name	Common Name	TRCA J. Skelton 2002	OMNR S.Varga 1997	L.O. 1-5	P.T. 1-5	H.D. 0-5	S.D. 0-5	T.S. 2-20
L3		<i>Carex hitchcockiana</i>	Hitchcock's sedge		X	4	3	5	2	14
L3		<i>Carex interior</i>	inland or prairie star sedge	X	X	4	2	4	5	15
L3		<i>Carex laevivaginata</i>	smooth-sheathed sedge		X	4	4	2	4	14
L3		<i>Carex lupulina</i>	hop sedge		X	4	4	4	3	15
L3		<i>Carex trisperma</i> var. <i>trisperma</i>	three-seeded sedge	X	X	4	3	4	4	15
L3		<i>Carex utriculata</i> (<i>C. rostrata</i> var. <i>utriculata</i>)	beaked or bottle-shaped sedge		X	4	3	4	3	14
L3		<i>Carex woodii</i> (<i>C. tetanica</i> var. <i>woodii</i>)	purple-tinged or Wood's sedge		X	4	3	5	2	14
L3		<i>Caulophyllum giganteum</i> (<i>C. thalictroides</i> var. <i>giganteum</i>)	long-styled blue cohosh	X	X	5	2	4	3	14
L3		<i>Chrysosplenium americanum</i>	golden saxifrage	X	X	4	3	3	4	14
L3		<i>Cicuta bulbifera</i>	bulblet-bearing water-hemlock		X	3	3	4	4	14
L3		<i>Cinna latifolia</i>	nodding wood reed	X		4	3	4	3	14
L3		<i>Claytonia caroliniana</i>	broad-leaved spring beauty	X	X	4	4	3	5	16
L3		<i>Clintonia borealis</i>	yellow clintonia or bluebead lily	X	X	2	5	4	5	16
L3		<i>Coptis trifolia</i> (<i>C. groenlandica</i>)	goldthread	X	X	3	5	3	5	16
L3		<i>Cystopteris tenuis</i> (<i>Cystopteris fragilis</i> var. <i>mackayi</i>)	Mackay's fragile fern	X	X	3	4	4	5	16
L3		<i>Deparia acrostichoides</i> (<i>Athyrium thelypteroides</i>)	silvery glade fern or spleenwort	X	X	4	4	5	3	16
L3		<i>Dicentra canadensis</i>	squirrel-corn	X	X	3	4	5	4	16
L3		<i>Dryopteris cristata</i>	crested wood fern	X	X	3	4	4	4	15
L3		<i>Equisetum fluviatile</i>	water horsetail	X	X	2	4	5	4	15
L3		<i>Equisetum scirpoides</i>	dwarf scouring rush	X	X	3	4	4	5	16
L3		<i>Equisetum sylvaticum</i>	woodland horsetail	X		4	3	3	4	14
L3		<i>Euonymus obovata</i> (<i>E. obovatus</i>)	running strawberry-bush	X	X	3	4	4	4	15
L3		<i>Gymnocarpium dryopteris</i>	oak fern	X	X	2	3	4	5	14
L3		<i>Hamamelis virginiana</i>	witch-hazel	X		2	3	4	4	5
L3		<i>Hydrocotyle americana</i>	marsh pennywort	X	X	3	4	4	4	15
L3		<i>Larix laricina</i>	tamarack	X	X	2	4	4	4	14
L3		<i>Lonicera canadensis</i>	fly honeysuckle		X	3	4	4	3	14
L3		<i>Lysimachia terrestris</i>	swamp candles		X	5	4	3	4	16
L3		<i>Mitchella repens</i>	partridgeberry	X	X	4	4	3	5	16
L3		<i>Mitella nuda</i>	naked mitrewort	X	X	3	4	4	5	16
L3		<i>Monotropa uniflora</i>	Indian-pipe	X	X	3	4	4	5	16
L3		<i>Oryzopsis asperifolia</i>	white-fruited or rough-leaved mountain-rice	X	X	2	4	4	5	15
L3		<i>Oxalis acetosella</i> ssp. <i>montana</i> (<i>O. montana</i>)	common wood sorrel		X	5	3	3	4	15
L3		<i>Panicum latifolium</i>	broad-leaved panic grass		X	4	5	3	4	16
L3		<i>Picea glauca</i>	white spruce	X	X	3	5	4	3	15
L3		<i>Polygala paucifolia</i>	fringed polygala or gaywings	X	X	4	5	2	5	16

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L1-L5										
L3		<i>Polystichum acrostichoides</i>	Christmas fern	X	X	2	3	5	5	15
L3		<i>Pyrola elliptica</i>	shinleaf	X		2	4	4	4	14
L3		<i>Rhamnus alnifolia</i>	alder-leaved buckthorn	X	X	3	3	4	4	14
L3		<i>Ribes triste</i>	swamp red currant	X	X	4	4	2	4	14
L3		<i>Sparganium emersum</i> ssp. <i>emersum</i> (<i>S. chlorocarpum</i>)	green-fruited bur-reed		X	4	3	5	4	16
L3		<i>Sparganium eurycarpum</i>	giant or great bur-reed	X	X	3	4	5	4	16
L3		<i>Streptopus roseus</i>	rose twisted-stalk		X	2	4	4	5	15
L3		<i>Taxus canadensis</i>	Canada yew or ground hemlock	X	X	2	4	4	5	15
L3		<i>Trientalis borealis</i> ssp. <i>borealis</i>	star-flower	X	X	2	4	4	5	15
L3		<i>Viola renifolia</i>	kidney-leaved violet		X	4	4	4	2	14
L4		<i>Acer rubrum</i>	red maple		X	2	4	1	5	12
L4		<i>Acer saccharum</i> ssp. <i>nigrum</i>	black maple	X		2	3	4	2	11
L4		<i>Acer spicatum</i>	mountain maple	X	X	2	3	2	4	11
L4		<i>Actaea pachypoda</i>	white baneberry	X	X	2	3	4	3	12
L4		<i>Allium tricoccum</i>	wild leek or ramps	X	X	2	3	4	4	13
L4		<i>Anaphalis margaritacea</i>	pearly everlasting	X	X	3	4	3	3	13
L4		<i>Antennaria neglecta</i>	field pussytoes	X		2	3	3	3	11
L4		<i>Aralia racemosa</i> ssp. <i>racemosa</i>	spikenard	X	X	2	4	3	3	12
L4		<i>Asarum canadense</i>	wild ginger	X	X	2	3	4	3	12
L4		<i>Asclepias incarnata</i> ssp. <i>incarnata</i>	swamp milkweed	X	X	2	3	3	3	11
L4		<i>Betula allegheniensis</i> (<i>B. lutea</i>)	yellow or curly birch	X	X	1	4	3	5	13
L4		<i>Betula papyrifera</i>	paper or white birch	X	X	1	4	2	4	11
L4		<i>Caltha palustris</i>	marsh marigold		X	2	4	2	3	11
L4		<i>Cardamine diphylla</i> (<i>Dentaria diphylla</i>)	broad- or two-leaved toothwort	X	X	2	3	4	4	13
L4		<i>Carex albursina</i> (<i>C. laxiflora</i> var. <i>latifolia</i>)	white bear sedge	X	X	2	3	5	3	13
L4		<i>Carex alopecoidea</i>	foxtail or brown-headed wood sedge	X		4	3	1	3	11
L4		<i>Carex arctata</i>	nodding wood sedge	X	X	2	4	4	3	13
L4		<i>Carex deweyana</i>	Dewey's sedge		X	2	4	2	3	11
L4		<i>Carex hystericina</i> (<i>C. hystericina</i>)	porcupine sedge	X	X	2	3	2	5	12
L4		<i>Carex intumescens</i>	bladder sedge	X		3	4	2	2	11
L4		<i>Carex lacustris</i>	lake-bank sedge		X	3	3	2	4	12
L4		<i>Carex leptalea</i> ssp. <i>leptalea</i>	bristle-stalked sedge	X	X	3	3	3	4	13
L4		<i>Carex leptoneurva</i> (<i>C. laxiflora</i> var. <i>leptonervia</i>)	few- or fine-nerved wood sedge		X	4	3	2	2	11
L4		<i>Carex retrorsa</i>	retorse sedge	X	X	2	3	3	3	11
L4		<i>Carex scabrata</i>	rough sedge	X	X	2	2	4	3	11
L4		<i>Carex stricta</i>	tussock sedge	X		2	3	4	3	12
L4		<i>Carpinus caroliniana</i> ssp. <i>virginiana</i>	blue beech or American hornbeam	X	X	2	3	4	2	11
L4		<i>Chelone glabra</i>	turtlehead		X	3	3	1	4	11

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L4		<i>Circaea alpina</i>	smaller enchanter's nightshade	X	X	2	4	4	2	12
L4		<i>Cornus rugosa</i>	round-leaved dogwood	X		2	4	2	3	11
L4		<i>Cystopteris bulbifera</i>	bulblet fern	X	X	1	4	3	5	13
L4		<i>Dryopteris intermedia</i> (<i>D. spinulosa</i> var. <i>intermedia</i>)	evergreen wood fern	X	X	2	4	4	3	13
L4		<i>Dryopteris marginalis</i>	marginal wood fern	X	X	1	3	3	4	11
L4		<i>Fagus grandifolia</i>	American beech	X	X	1	4	3	4	12
L4		<i>Fraxinus nigra</i>	black ash	X	X	2	4	2	3	11
L4		<i>Glyceria grandis</i>	tall manna grass		X	2	3	5	2	12
L4		<i>Hydrophyllum canadense</i>	Canada waterleaf	X	X	3	3	4	3	13
L4		<i>Impatiens pallida</i>	yellow touch-me-not (pale jewelweed)		X	3	2	4	2	11
L4		<i>Lycopus americanus</i>	American or cut-leaved water-horehound	X	X	2	4	2	3	11
L4		<i>Lysimachia thyrsoiflora</i>	tufted loosestrife	X		3	3	3	4	13
L4		<i>Maianthemum canadense</i>	Canada mayflower	X	X	2	4	0	5	11
L4		<i>Mimulus ringens</i>	square-stemmed monkey-flower	X		2	2	4	4	12
L4		<i>Mitella diphylla</i>	mitrewort		X	2	3	1	5	11
L4		<i>Pinus strobus</i>	white pine	X	X	1	4	3	4	12
L4		<i>Polygonatum pubescens</i>	downy Solomon's seal	X	X	2	4	2	5	13
L4		<i>Populus grandidentata</i>	large-toothed aspen		X	2	3	4	3	12
L4		<i>Pteridium aquilinum</i> var. <i>latiusculum</i>	eastern bracken	X	X	2	4	2	4	12
L4		<i>Ranunculus hispidus</i> var. <i>caricetorum</i> (<i>R. septentrionalis</i>)	swamp buttercup		X	2	4	3	2	11
L4		<i>Rubus pubescens</i>	dwarf raspberry	X	X	2	3	1	5	11
L4		<i>Rudbeckia hirta</i> (<i>R. serotina</i>)	black-eyed Susan	X	X	2	4	3	3	12
L4		<i>Sagittaria latifolia</i>	common arrowhead	X	X	2	2	5	4	13
L4		<i>Salix amygdaloides</i>	peach-leaved willow		X	2	2	5	3	12
L4		<i>Salix bebbiana</i>	beaked or Bebb's willow	X	X	2	4	2	4	12
L4		<i>Salix discolor</i>	pussy willow		X	2	3	4	3	12
L4		<i>Salix petiolaris</i>	slender willow		X	3	3	5	2	13
L4		<i>Schizachne purpurascens</i> ssp. <i>purpurascens</i>	purple or false melic grass		X	3	3	3	4	13
L4		<i>Scirpus cyperinus</i>	woolly bulrush or wool-grass		X	2	3	3	5	13
L4		<i>Scirpus microcarpus</i> (<i>S. rubrotinctus</i>)	barber-pole sedge or bulrush	X		2	2	5	3	12
L4		<i>Scirpus validus</i>	soft-stemmed bulrush	X	X	2	2	4	3	11
L4		<i>Solidago patula</i>	rough-leaved goldenrod	X	X	3	3	2	3	11
L4		<i>Stellaria longifolia</i>	long-leaved chickweed		X	4	3	2	3	12
L4		<i>Symplocarpus foetidus</i>	skunk cabbage	X	X	3	2	4	3	12
L4		<i>Thelypteris palustris</i> var. <i>pubescens</i>	marsh fern	X	X	2	4	3	4	13
L4		<i>Thuja occidentalis</i>	white cedar	X	X	1	4	2	4	11
L4		<i>Tiarella cordifolia</i>	foam-flower	X	X	2	3	1	5	11
L4		<i>Trillium erectum</i>	red trillium or stinking Johnny	X	X	2	4	2	5	13

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L1-L5										
L4		<i>Trillium grandiflorum</i>	white trillium	X	X	1	4	3	5	13
L4		<i>Tsuga canadensis</i>	eastern hemlock	X	X	1	4	3	5	13
L4		<i>Typha latifolia</i>	broad-leaved cattail	X	X	1	4	4	3	12
L4		<i>Veronica americana</i>	American speedwell or brooklime		X	3	3	1	4	11
L4		<i>Viola affinis</i>	Le Conte's violet		X	3	4	3	2	12
L4		<i>Viola blanda</i> (<i>V. incognita</i>)	sweet white violet		X	3	4	1	3	11
L5		<i>Acer saccharum</i> ssp. <i>saccharum</i>	sugar maple	X	X	1	3	3	2	9
L5		<i>Achillea millefolium</i> ssp. <i>lanulosum</i>	woolly yarrow		X	1	2	4	1	8
L5		<i>Actaea rubra</i>	red baneberry	X	X	2	3	2	3	10
L5		<i>Agrimonia gryposepala</i>	agrimony	X	X	2	2	0	2	6
L5		<i>Alisma plantago-aquatica</i> (<i>A. triviale</i>)	water-plantain	X	X	2	2	4	2	10
L5		<i>Anemone virginiana</i> (inc. vs. <i>alba</i> , <i>cylindroidea</i> , <i>riparia</i>)	common thimbleweed		X	2	3	1	3	9
L5		<i>Apocynum andr</i> <i>osaemifolium</i>	spreading dogbane	X		2	3	2	3	10
L5		<i>Apocynum cannibinum</i> (inc. var. <i>hypericifolium</i>)	Indian-hemp dogbane	X		2	2	2	2	8
L5		<i>Aralia nudicaulis</i>	wild sarsaparilla	X	X	2	3	1	3	9
L5		<i>Arisaema triphyllum</i>	Jack-in-the-pulpit	X	X	1	3	3	2	9
L5		<i>Asclepias syriaca</i>	common milkweed	X	X	1	2	3	1	7
L5		<i>Aster cordifolius</i>	heart-leaved aster		X	1	1	0	1	3
L5		<i>Aster lanceolatus</i> ssp. <i>lanceolatus</i>	panicked or tall white aster	X		1	2	0	1	4
L5		<i>Aster lateriflorus</i>	calico or one-sided aster	X	X	1	2	1	1	5
L5		<i>Aster macrophyllus</i>	big-leaved aster	X	X	1	3	1	2	7
L5		<i>Aster novae-angliae</i> (<i>Virgulus novae-angliae</i>)	New England aster	X	X	1	2	2	2	7
L5		<i>Aster puniceus</i> var. <i>puniceus</i>	swamp or purple-stemmed aster	X	X	2	2	1	2	7
L5		<i>Athyrium filix-femina</i> var. <i>angustum</i>	northeastern lady fern	X	X	1	3	2	3	9
L5		<i>Bidens cernuus</i>	nodding bur-marigold		X	2	2	0	2	6
L5		<i>Bidens frondosus</i>	common or devil's beggarticks	X	X	1	1	0	1	3
L5		<i>Bidens tripartitus</i> (inc. <i>B. connatus</i> , <i>B. comosus</i>)	three-parted beggar's ticks		X	3	2	0	2	7
L5		<i>Cardamine pensylvanica</i>	bitter cress		X	2	2	1	2	7
L5		<i>Carex bebbii</i>	Bebb's sedge		X	2	2	0	3	7
L5		<i>Carex cristatella</i>	crested sedge	X	X	2	2	1	2	7
L5		<i>Carex gracillima</i>	graceful sedge		X	2	3	2	2	9
L5		<i>Carex granularis</i>	meadow sedge		X	1	2	1	3	7
L5		<i>Carex pedunculata</i>	early-flowering sedge	X	X	2	3	2	3	10
L5		<i>Carex projecta</i>	necklace or loose-headed oval sedge		X	4	2	1	2	9

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L1-L5										
L5		<i>Carex pseudo-cyperus</i>	pseudocyperus sedge	X		1	3	2	4	10
L5		<i>Carex radiata</i> (formerly <i>C. rosea</i>)	stellate or straight-styled sedge	X		2	2	2	2	8
L5		<i>Carex rosea</i> (formerly <i>convoluta</i>)	curly-styled sedge	X	X	2	2	3	2	9
L5		<i>Carex sparganioides</i>	bur-reed sedge	X		2	2	4	2	10
L5		<i>Carex stipata</i>	awl-fruited sedge		X	2	3	0	2	7
L5		<i>Carex vulpinoidea</i>	fox sedge	X	X	1	2	5	1	9
L5		<i>Cicuta maculata</i>	spotted water-hemlock	X		2	2	2	2	8
L5		<i>Circaea lutetiana</i> <i>ssp. canadensis</i> (<i>C. quadrisulcata</i>)	enchanter's nightshade	X	X	1	1	2	1	5
L5		<i>Clematis virginiana</i>	virgin's bower		X	2	2	4	2	10
L5		<i>Clinopodium vulgare</i> (<i>Satureja vulgaris</i>)	dogmint or wild basil	X	X	2	3	2	2	9
L5		<i>Cornus alternifolia</i>	alternate-leaved dogwood	X	X	2	2	3	2	9
L5		<i>Cornus foemina</i> <i>ssp. racemosa</i> (<i>C. racemosa</i>)	gray dogwood	X	X	4	2	1	3	10
L5		<i>Cornus stolonifera</i>	red osier dogwood	X	X	1	2	0	4	7
L5		<i>Crataegus punctata</i>	dotted hawthorn		X	2	2	4	2	10
L5		<i>Diervilla lonicera</i>	bush honeysuckle		X	2	3	1	4	10
L5		<i>Dryopteris carthusiana</i> (<i>D. spinulosa</i>)	spinulose wood fern	X	X	1	3	1	2	7
L5		<i>Epilobium ciliatum</i> <i>ssp. ciliatum</i>	sticky willow-herb		X	2	2	2	1	7
L5		<i>Equisetum arvense</i>	field or common horsetail	X	X	1	2	0	1	4
L5		<i>Equisetum hyemale</i> <i>ssp. affine</i>	scouring rush	X	X	2	2	1	2	7
L5		<i>Erigeron annuus</i>	annual or daisy fleabane		X	2	2	1	1	6
L5		<i>Erigeron philadelphicus</i> <i>ssp. philadelphicus</i>	Philadelphia fleabane		X	2	2	1	2	7
L5		<i>Erythronium americanum</i> <i>ssp. americanum</i>	yellow trout-lily	X	X	1	3	2	2	8
L5		<i>Eupatorium maculatum</i> <i>ssp. maculatum</i>	spotted Joe-Pye weed	X	X	1	2	1	2	6
L5		<i>Eupatorium perfoliatum</i>	boneset	X	X	1	3	0	3	7
L5		<i>Eupatorium rugosum</i>	white snakeroot		X	2	2	2	1	7
L5		<i>Euthamia graminifolia</i> (<i>Solidago graminifolia</i>)	grass- or narrow-leaved goldenrod	X		1	1	2	1	5
L5		<i>Fragaria vesca</i> <i>ssp. americana</i>	woodland strawberry		X	2	2	1	2	7
L5		<i>Fragaria virginiana</i> (incl. <i>ssps. glauca</i> & <i>virginiana</i>)	wild or common strawberry	X	X	1	2	0	2	5
L5		<i>Fraxinus americana</i>	white ash	X	X	1	2	0	2	5
L5		<i>Fraxinus pennsylvanica</i> <i>var. pennsylvanica</i>	red ash	X	X	2	2	2	2	8
L5		<i>Galium asprellum</i>	rough bedstraw		X	2	2	1	2	7
L5		<i>Galium triflorum</i>	sweet-scented bedstraw		X	2	2	0	2	6
L5		<i>Glyceria striata</i> (incl. <i>vars. striata</i> & <i>stricta</i>)	fowl manna grass		X	2	2	1	2	7

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L1-L5										
L5		<i>Hydrophyllum virginianum</i>	Virginia waterleaf	X	X	1	2	2	1	6
L5		<i>Impatiens capensis</i> (<i>I. biflora</i>)	orange touch-me-not (spotted jewelweed)	X	X	1	2	0	2	5
L5		<i>Juncus effusus</i> ssp. <i>solutus</i>	soft rush		X	2	4	1	3	10
L5		<i>Juncus tenuis</i>	path rush	X		2	2	2	1	7
L5		<i>Laportea canadensis</i>	wood nettle	X	X	2	3	3	2	10
L5		<i>Leersia oryzoides</i>	rice cut grass	X	X	2	2	4	2	10
L5		<i>Lemna minor</i>	common or lesser duckweed	X	X	2	2	4	2	10
L5		<i>Lycopus uniflorus</i>	northern water-horehound or bugleweed		X	2	3	1	3	9
L5		<i>Lysimachia ciliata</i>	fringed loosestrife	X		1	2	0	2	5
L5		<i>Maianthemum stellatum</i> (<i>Smilacina stellata</i>)	starry false Solomon's seal	X	X	2	2	2	3	9
L5		<i>Matteuccia struthiopteris</i> var. <i>pennsylvanica</i>	ostrich fern	X	X	1	2	3	3	9
L5		<i>Oenothera biennis</i>	common or hairy evening-primrose	X		2	1	3	1	7
L5		<i>Onoclea sensibilis</i>	sensitive fern	X	X	2	3	1	3	9
L5		<i>Ostrya virginiana</i>	ironwood	X	X	1	3	3	2	9
L5		<i>Parthenocissus inserta</i> (<i>P. vitacea</i>)	thicket creeper	X	X	2	2	4	2	10
L5		<i>Phryma leptostachya</i>	lopseed		X	2	2	3	2	9
L5		<i>Pilea pumila</i>	dwarf clearweed	X		2	2	1	2	7
L5		<i>Plantago rugelii</i>	red-stemmed or Rugel's plantain		X	2	2	3	1	8
L5		<i>Podophyllum peltatum</i>	May-apple	X	X	2	3	3	2	10
L5		<i>Populus balsamifera</i> ssp. <i>balsamifera</i>	balsam poplar	X	X	1	2	2	2	7
L5		<i>Populus tremuloides</i>	trembling aspen	X	X	1	3	1	3	8
L5		<i>Prunus serotina</i>	black cherry	X	X	1	2	2	2	7
L5		<i>Prunus virginiana</i> ssp. <i>virginiana</i>	choke cherry	X	X	1	2	0	2	5
L5		<i>Ranunculus abortivus</i>	small-flowered or kidneyleaf buttercup	X	X	1	3	3	2	9
L5		<i>Ranunculus recurvatus</i> var. <i>recurvatus</i>	hooked buttercup		X	2	3	2	2	9
L5		<i>Ranunculus sceleratus</i>	cursed crowfoot		X	2	2	4	2	10
L5		<i>Rhus rydbergii</i> (<i>R. radicans</i> ssp. <i>rydbergii</i>)	poison ivy (shrub form)	X		1	2	0	2	5
L5		<i>Rhus typhina</i>	staghorn sumach	X	X	1	1	2	2	6
L5		<i>Ribes americanum</i>	wild black currant	X	X	2	3	0	2	7
L5		<i>Ribes cynosbati</i>	prickly gooseberry	X	X	2	3	2	2	9
L5		<i>Rubus allegheniensis</i>	common blackberry	X	X	2	3	0	2	7
L5		<i>Rubus idaeus</i> ssp. <i>melanolasius</i> (<i>R. strigosus</i>)	wild red raspberry	X	X	1	1	0	1	3
L5		<i>Rubus odoratus</i>	purple-flowering raspberry	X	X	2	2	4	2	10
L5		<i>Salix eriocephala</i> (<i>S. rigida</i> ; <i>S. cordata</i> misapplied)	narrow heart-leaved or Missouri willow	X	X	1	1	3	1	6

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L5		<i>Sambucus racemosa</i>								
		ssp. <i>pubens</i> (<i>S. pubens</i>)	red-berried elder		X	1	3	4	2	10
L5		<i>Sanguinaria canadensis</i>	bloodroot	X	X	1	3	2	4	10
L5		<i>Scirpus atrovirens</i>	black-fruited or dark green bulrush	X	X	2	2	4	2	10
L5		<i>Scutellaria galericulata</i> (<i>S. epilobiifolia</i>)	common skullcap	X		2	2	2	3	9
L5		<i>Scutellaria lateriflora</i>	mad-dog skullcap	X		2	2	1	3	8
L5		<i>Sium suave</i>	water-parsnip		X	2	2	3	3	10
L5		<i>Solidago altissima</i>	tall goldenrod	X	X	1	2	0	1	4
L5		<i>Solidago caesia</i>	blue-stemmed goldenrod		X	1	2	3	2	8
L5		<i>Solidago canadensis</i> var. <i>canadensis</i>	Canada goldenrod	X	X	1	2	0	1	4
L5		<i>Solidago flexicaulis</i>	zig-zag goldenrod	X	X	1	1	2	1	5
L5		<i>Solidago nemoralis</i> ssp. <i>nemoralis</i>	gray goldenrod	X	X	2	2	2	2	8
L5		<i>Thalictrum dioicum</i>	early meadow rue	X	X	1	3	4	2	10
L5		<i>Tilia americana</i>	basswood	X	X	1	4	2	3	10
L5		<i>Ulmus americana</i>	white elm	X	X	1	4	0	2	7
L5		<i>Verbena hastata</i>	blue vervain	X	X	2	2	4	2	10
L5		<i>Verbena urticifolia</i>	white vervain	X		2	2	1	2	7
L5		<i>Viburnum lentago</i>	nannyberry	X		2	3	0	2	7
L5		<i>Viola conspersa</i>	dog violet	X	X	2	2	2	2	8
L5		<i>Viola pubescens</i> (inc. vars. <i>pubescens</i> & <i>scabriuscula</i>)	stemmed yellow violet	X	X	2	3	1	2	8
L5		<i>Viola sororia</i>	common blue violet	X	X	1	2	1	1	5
L5		<i>Vitis riparia</i>	riverbank grape		X	1	1	0	1	3
LH		<i>Acer x freemanii</i> (<i>A. rubrum</i> x <i>saccharinum</i>)	Freeman's or hybrid swamp maple	X			h			
LH		<i>Cardamine x maxima</i> (<i>C. concatenata</i> x <i>diphylla</i>)	hybrid toothwort		X		h			
LH		<i>Dryopteris x triploidea</i> (<i>D. carthusiana</i> x <i>intermedia</i>)	confusing hybrid wood fern		X		h			
L+		<i>Agrostis gigantea</i> (<i>A. stolonifera</i> var. <i>major</i> ; <i>A. alba</i>)	redtop		X		+			
L+		<i>Arctium lappa</i>	great burdock	X	X		+			
L+		<i>Arctium minus</i> ssp. <i>minus</i>	common burdock	X	X		+			
L+		<i>Barbarea vulgaris</i>	winter cress or yellow rocket		X		+			
L+		<i>Betula pendula</i> (<i>B. verrucosa</i>)	European white or silver birch	X			+			
L+		<i>Bromus inermis</i> ssp. <i>inermis</i>	smooth brome grass	X	X		+			
L+		<i>Caragana arborescens</i>	Siberian pea-shrub	X			+			
L+		<i>Centaurea</i> sp.	knapweed	X						
L+		<i>Chrysanthemum</i> <i>leucanthemum</i>	ox-eye daisy		X		+			
L+		<i>Cichorium intybus</i>	chicory	X	X		+			
L+		<i>Cirsium arvense</i>	creeping (Canada) thistle		X		+			
L+		<i>Convolvulus arvensis</i>	field bindweed	X			+			
L+		<i>Cynoglossum officinale</i>	hound's tongue		X		+			

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L1-L5										
L+		<i>Dactylis glomerata</i>	orchard grass		X	+				
L+		<i>Daucus carota</i>	Queen Anne's lace or wild carrot	X	X	+				
L+		<i>Dipsacus fullonum</i> <i>ssp. sylvestris</i>	teasel		X	+				
L+		<i>Elaeagnus umbellata</i>	autumn olive	X		+				
L+		<i>Epilobium parviflorum</i>	small-flowered willow-herb	X	X	+				
L+		<i>Epipactis helleborine</i>	helleborine	X	X	+				
L+		<i>Hieracium caespitosum</i> <i>ssp. caespitosum</i> (<i>H. pratense</i>)	yellow or field hawkweed		X	+				
L+		<i>Hypericum perforatum</i>	common St. Johnswort	X	X	+				
L+		<i>Inula helenium</i>	elecampane	X	X	+				
L+		<i>Linaria vulgaris</i>	roadflax, butter-and-eggs		X	+				
L+		<i>Lithospermum officinale</i>	Eurasian gromwell	X	X	+				
L+		<i>Lonicera x bella</i> (<i>L. morrowi x tatarica</i>)	hybrid shrub or Bell's honeysuckle	X		+				
L+		<i>Lonicera xylosteum</i>	European fly honeysuckle	X		+				
L+		<i>Lotus corniculatus</i>	bird's foot trefoil	X	X	+				
L+		<i>Lythrum salicaria</i>	purple loosestrife		X	+				
L+		<i>Malus pumila</i> (<i>M. domestica</i> ; <i>Pyrus malus</i>)	apple	X	X	+				
L+		<i>Melilotus alba</i>	white sweet clover		X	+				
L+		<i>Phleum pratense</i>	timothy grass	X	X	+				
L+		<i>Picea abies</i>	Norway spruce	X		+				
L+		<i>Pinus banksiana</i>	Jack pine	X		+				
L+		<i>Pinus sylvestris</i>	Scots pine	X	X	+				
L+		<i>Poa pratensis ssp. pratensis</i>	Kentucky blue grass		X	+				
L+		<i>Populus x canadensis</i> (<i>P. deltoides x nigra</i>)	Carolina poplar	X		+				
L+		<i>Potentilla recta</i>	rough-fruited or sulphur cinquefoil	X	X	+				
L+		<i>Ranunculus acris</i>	tall buttercup	X	X	+				
L+		<i>Rhamnus cathartica</i>	common or European buckthorn	X	X	+				
L+		<i>Robinia pseudoacacia</i>	black locust	X	X	+				
L+		<i>Rosa multiflora</i>	multiflora or Japanese rose	X		+				
L+		<i>Rumex crispus</i>	curly dock		X	+				
L+		<i>Rumex obtusifolius</i> <i>ssp. obtusifolius</i>	bitter dock		X	+				
L+		<i>Salix x rubens</i> (<i>S. alba x fragilis</i>)	European tree willow	X	X	+				
L+		<i>Salix x sepulcralis</i> (<i>S. alba</i> var. <i>vitellina x</i> <i>babylonica</i>)	weeping willow	X		+				
L+		<i>Solanum dulcamara</i>	bittersweet nightshade	X	X	+				
L+		<i>Sorbus aucuparia</i>	European mountain-ash or rowan	X	X	+				
L+		<i>Syringa vulgaris</i>	common lilac	X		+				
L+		<i>Tanacetum vulgare</i>	tansy	X		+				

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L+		<i>Taraxacum officinale</i>	dandelion		X	+				
L+		<i>Tragopogon pratensis</i> ssp. <i>pratensis</i>	meadow goat's beard		X	+				
L+		<i>Trifolium pratense</i>	red clover		X	+				
L+		<i>Tussilago farfara</i>	coltsfoot	X	X	+				
L+		<i>Urtica dioica</i> ssp. <i>dioica</i>	European stinging nettle	X		+				
L+		<i>Verbascum thapsus</i>	common mullein	X	X	+				
L+		<i>Veronica officinalis</i>	common speedwell		X	+				
L+		<i>Viburnum opulus</i>	guelder-rose/Eu highbush cranberry	X	X	+				
L+		<i>Vicia cracca</i>	cow, tufted, or bird vetch	X	X	+				
L+?		<i>Agrostis stolonifera</i> (<i>A. alba</i> var. <i>palustris</i>)	creeping bent grass		X	+?				
L+?		<i>Geranium robertianum</i>	herb Robert	X	X	+?				
L+?		<i>Phalaris arundinacea</i>	reed canary grass	X	X	+?				
L+?		<i>Poa compressa</i>	Canada or flat-stemmed blue grass		X	+?				
L+?		<i>Prunella vulgaris</i> (incl. ssp. <i>lanceolata</i> and <i>vulgaris</i>)	heal-all	X	X	+?				
L+?		<i>Typha angustifolia</i>	narrow-leaved cattail		X	+?				
P L1		<i>Pinus resinosa</i>	red pine	X	X	5	5	4	5	19

Legend for Table:

- L.O. Local
- P.T. Population Trend
- H.D. Habitat Dependence
- S.D. Sensitivity to Development
- T.S. Total Score
- L+ Exotic Species
- L+? Probable Exotic but not Confirmed
- P Planted