

# Invasive Plants

Rank #	Ecological Rank Definitions
1	This category includes species that exclude all other species and dominate sites indefinitely. Plants in this category are a threat to natural areas wherever they occur because they tend to disperse widely.
2	This category includes species that are highly invasive but tend to dominate only certain niches or do not spread rapidly from major concentrations. Many spread by vegetative means or seeds that drop close to the parent plant. Most persist in dense populations for long periods.
3	This category includes species that are moderately invasive but can become locally dominant given certain conditions (eg. Soils, recreational impacts, or disturbances).
4	This category includes species that do not pose an immediate threat to natural areas but do compete with more desirable native species. Once established, many can reproduce aggressively and become difficult to eradicate. Some are similar to native species and are often substituted by nurseries.
5	This category includes species that have the potential to become invasive in Ontario. They can reproduce aggressively on occasion but have not yet been shown to be a serious threat to natural areas in Ontario. Some are very similar to indigenous species and may therefore be difficult to identify.
*	These species are not yet present in the watershed. These are on a 'watch list' of species that have the potential to impose significant impacts on natural systems should they be introduced.
Rank #	Management Rank Definitions
1	This category includes species where management is high priority but control may be difficult to achieve. Upon detection, immediate removal is recommended. Potential for spread into other areas must also be controlled.
2	This category includes species where management is recommended for high quality habitats and habitat for species at risk to limit spread.
3	This category includes species where management is recommended if it falls into an existing management area to limit spread and prevent it from becoming locally dominant.
4	This category includes species where management is recommended but not a priority. It may be difficult to differentiate from native species too pervasive or impossible to track.

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Common Name	Latin Name	Ecological Rank	Management Rank
Amur Silvergrass	<i>Miscanthus sacchariflorus</i>	1	2
Black Swallowwort	<i>Vincetoxicum nigrum</i>	1	1
Chinese Silvergrass	<i>Miscanthus sinensis</i>	1	2
Curly-leaved Pondweed	<i>Potamogeton crispus</i>	1	2
Dog-strangling Vine/European Swallowwort	<i>Vincetoxicum rossicum</i>	1	1
Dwarf Honeysuckle	<i>Lonicera xylosteum</i>	1	2
Eurasian Water-milfoil	<i>Myriophyllum spicatum</i>	1	2
European Black Alder	<i>Alnus glutinosa</i>	1	2
European Buckthorn	<i>Rhamnus cathartica</i>	1	2
European Reed	<i>Phragmites australis</i> <i>ssp. australis</i>	1	1
Garlic Mustard	<i>Alliaria petiolata</i>	1	2
Giant Hogweed	<i>Heracleum mantegazzianum</i>	1	1
Glossy Buckthorn	<i>Frangula alnus</i>	1	2
Goutweed	<i>Aegopodium podagraria</i>	1	2
Hybrid Cattail	<i>Typha x glauca</i>	1	4
Japanese Knotweed	<i>Reynoutria japonica</i>	1	1
Maack's Honeysuckle	<i>Lonicera maackii</i>	1	2
Morrow's Honeysuckle	<i>Lonicera morrowii</i>	1	2
Multiflora Rose	<i>Rosa multiflora</i>	1	2
Narrow-leaved Cattail	<i>Typha angustifolia</i>	1	4
Norway Maple	<i>Acer platanoides</i>	1	2
Oriental Bittersweet	<i>Celastrus orbiculatus</i>	1	1
Purple Loosestrife	<i>Lythrum salicaria</i>	1	2
Rough Mannagrass	<i>Glyceria maxima</i>	1	2
Showy Fly Honeysuckle	<i>Lonicera x bella</i>	1	2
Tatarian Honeysuckle	<i>Lonicera tatarica</i>	1	2
Yellow Floatingheart	<i>Nymphoides peltata</i>	1	1
Amur Maple	<i>Acer tataricum ssp. ginnala</i>	2	2
Autumn Olive	<i>Elaeagnus umbellata</i>	2	2
Black Locust	<i>Robinia pseudoacacia</i>	2	2
English Hawthorn	<i>Crataegus monogyna</i>	2	4
English Ivy	<i>Hedera helix</i>	2	2
Erect Hedge-parsley	<i>Torilis japonica</i>	2	2

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Common Name	Latin Name	Ecological Rank	Management Rank
European Euonymus	<i>Euonymus europaeus</i>	2	2
European Lily-of-the-valley	<i>Convallaria majalis</i>	2	2
European Privet	<i>Ligustrum vulgare</i>	2	2
Fig-root Buttercup	<i>Ficaria verna</i>	2	2
Flowering-rush	<i>Butomus umbellatus</i>	2	2
Japanese Honeysuckle	<i>Lonicera japonica</i>	2	2
Periwinkle	<i>Vinca minor</i>	2	2
Purple Crown-vetch	<i>Securigera varia</i>	2	2
Purple Jewelweed	<i>Impatiens glandulifera</i>	2	2
Purple Willow	<i>Salix purpurea</i>	2	2
Scots Pine	<i>Pinus sylvestris</i>	2	2
Sea Buckthorn	<i>Hippophae rhamnoides</i>	2	1
Siberian Elm	<i>Ulmus pumila</i>	2	2
Spreading Hedge-parsley	<i>Torilis arvensis</i>	2	2
Sycamore Maple	<i>Acer pseudoplatanus</i>	2	2
Tree-of-heaven	<i>Ailanthus altissima</i>	2	2
White Mulberry	<i>Morus alba</i>	2	2
White Poplar	<i>Populus alba</i>	2	2
Wild Chervil	<i>Anthriscus sylvestris</i>	2	2
Winged Euonymus	<i>Euonymus alatus</i>	2	2
Yellow Iris	<i>Iris pseudacorus</i>	2	2
Alsike Clover	<i>Trifolium hybridum</i>	3	
Amur Corktree	<i>Phellodendron amurense</i>	3	2
Bitter Wintercress	<i>Barbarea vulgaris</i>	3	
Bittersweet Nightshade	<i>Solanum dulcamara</i>	3	3
Black Jetbead	<i>Rhodotypos scandens</i>	3	4
Black Knapweed	<i>Centaurea nigra</i>	3	
Bouncing-bet	<i>Saponaria officinalis</i>	3	
Brown Knapweed	<i>Centaurea jacea</i>	3	
Chinese Wisteria	<i>Wisteria sinensis</i>	3	2
Climbing Euonymus	<i>Euonymus fortunei</i>	3	2
Coltsfoot	<i>Tussilago farfara</i>	3	
Common Barberry	<i>Berberis vulgaris</i>	3	2
Common Kochia	<i>Bassia scoparia</i>	3	
Common Lilac	<i>Syringa vulgaris</i>	3	3
Common Tansy	<i>Tanacetum vulgare</i>	3	

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Common Teasel	<i>Dipsacus fullonum</i>	3	3
Crack Willow	<i>Salix euxina</i>	3	
Cranberry Viburnum	<i>Viburnum opulus ssp. opulus</i>	3	
Creeping Bellflower	<i>Campanula rapunculoides</i>	3	
Creeping Bentgrass	<i>Agrostis stolonifera</i>	3	4
Creeping Bugleweed	<i>Ajuga reptans</i>	3	
Creeping Buttercup	<i>Ranunculus repens</i>	3	
Creeping Thistle	<i>Cirsium arvense</i>	3	3
Creeping Thyme	<i>Thymus praecox</i>	3	3
Creeping Yellow Loosestrife	<i>Lysimachia nummularia</i>	3	
Dame's Rocket	<i>Hesperis matronalis</i>	3	3
English Violet	<i>Viola odorata</i>	3	
Eurasian Woodland Bluegrass	<i>Poa nemoralis</i>	3	4
European Mountain-ash	<i>Sorbus aucuparia</i>	3	
European Red Currant	<i>Ribes rubrum</i>	3	
European Stinging Nettle	<i>Urtica dioica ssp. Dioica</i>	3	
European Water-horehound	<i>Lycopus europaeus</i>	3	
False Spiraea	<i>Sorbaria sorbifolia</i>	3	
Field Bindweed	<i>Convolvulus arvensis</i>	3	
Five-leaved Aralia	<i>Eleutherococcus sieboldianus</i>	3	2
Garden Bird's-foot Trefoil	<i>Lotus corniculatus</i>	3	3
Greater Celandine	<i>Chelidonium majus</i>	3	3
Ground-ivy	<i>Glechoma hederacea</i>	3	
Hoary Alyssum	<i>Berteroa incana</i>	3	
Hybrid Crack Willow	<i>Salix x fragilis</i>	3	
Japanese Barberry	<i>Berberis thunbergii</i>	3	2
Japanese Hop	<i>Humulus japonicus</i>	3	
Japanese Tree Lilac	<i>Syringa reticulata</i>	3	3
Japanese-spurge	<i>Pachysandra terminalis</i>	3	2
Kentucky Bluegrass	<i>Poa pratensis ssp. pratensis</i>	3	4
Mahaleb Cherry	<i>Prunus mahaleb</i>	3	
Meadow Knapweed	<i>Centaurea x moncktonii</i>	3	
Mossy Stonecrop	<i>Sedum acre</i>	3	3
Narrow-leaved Bittercress	<i>Cardamine impatiens</i>	3	
Orange Daylily	<i>Hemerocallis fulva</i>	3	3
Orchard Grass	<i>Dactylis glomerata</i>	3	4

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Peppermint	<i>Mentha x piperita</i>	3	
Perennial Ryegrass	<i>Lolium perenne</i>	3	4
Purple Dead-nettle	<i>Lamium purpureum</i>	3	3
Quackgrass	<i>Elymus repens</i>	3	4
Red Clover	<i>Trifolium pratense</i>	3	
Russian Olive	<i>Elaeagnus angustifolia</i>	3	2
Short-fringed Knapweed	<i>Centaurea nigrescens</i>	3	
Siberian Squill	<i>Scilla siberica</i>	3	3
Smooth Bedstraw	<i>Galium mollugo</i>	3	
Smooth Brome	<i>Bromus inermis</i>	3	4
Spiked Sedge	<i>Carex spicata</i>	3	
Spotted Knapweed	<i>Centaurea stoebe</i>	3	
Tall Ryegrass	<i>Lolium arundinaceum</i>	3	4
True Forget-me-not	<i>Myosotis scorpioides</i>	3	3
Tufted Vetch	<i>Vicia cracca</i>	3	
Wayfaring Viburnum	<i>Viburnum lantana</i>	3	4
Weeping Birch	<i>Betula pendula</i>	3	
White Clover	<i>Trifolium repens</i>	3	
White Sweet-clover	<i>Melilotus albus</i>	3	3
White Willow	<i>Salix alba</i>	3	
Wild Carrot	<i>Daucus carota</i>	3	4
Wild Parsnip	<i>Pastinaca sativa</i>	3	2
Winter Aconite	<i>Eranthis hyemalis</i>	3	2
Wood Avens	<i>Geum urbanum</i>	3	4
Woodland Angelica	<i>Angelica sylvestris</i>	3	
Yellow Archangel	<i>Lamium galeobdolon</i>	3	3
Yellow Sweet-clover	<i>Melilotus officinalis</i>	3	
Absinthe Wormwood	<i>Artemisia absinthium</i>	4	4
Basil Thyme	<i>Clinopodium acinos</i>	4	4
Bull Thistle	<i>Cirsium vulgare</i>	4	4
Canada Bluegrass	<i>Poa compressa</i>	4	4
Canada Poplar	<i>Populus x canadensis</i>	4	4
Common Burdock	<i>Arctium minus</i>	4	4
Common Mullein	<i>Verbascum thapsus</i>	4	4
Common Vetch	<i>Vicia sativa</i>	4	4
Common Wormwood	<i>Artemisia vulgaris</i>	4	4

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Downy Brome	<i>Bromus tectorum</i>	4	4
Elecampane	<i>Inula helenium</i>	4	4
European Ash	<i>Fraxinus excelsior</i>	4	4
Four-seed Vetch	<i>Vicia tetrasperma</i>	4	4
Green-stemmed Forsythia	<i>Forsythia viridissima</i>	4	4
Little-leaved Linden	<i>Tilia cordata</i>	4	4
Oxeye Daisy	<i>Leucanthemum vulgare</i>	4	4
Redtop	<i>Agrostis gigantea</i>	4	4
Smooth-leaved Snowberry	<i>Symphoricarpos albus</i> <i>var. laevigatus</i>	4	4
Velvetleaf	<i>Abutilon theophrasti</i>	4	4
Weeping Forsythia	<i>Forsythia suspensa</i>	4	4
Wild Marjoram	<i>Origanum vulgare</i>	4	4
Yellow Bedstraw	<i>Galium verum</i>	4	4
Yellow Daylily	<i>Hemerocallis lilioasphodelus</i>	4	4
Black Medick	<i>Medicago lupulina</i>	5	
Butter-and-eggs	<i>Linaria vulgaris</i>	5	
Catnip	<i>Nepeta cataria</i>	5	
Common Hawkweed	<i>Hieracium vulgatum</i>	5	
Common Nipplewort	<i>Lapsana communis</i>	5	
Common St. John's-wort	<i>Hypericum perforatum</i>	5	
Common Water-hyacinth	<i>Eichhornia crassipes</i>	5	
Cypress Spurge	<i>Euphorbia cyparissias</i>	5	
February Daphne	<i>Daphne mezereum</i>	5	
Field Forget-me-not	<i>Myosotis arvensis</i>	5	
Foxtail species	<i>Setaria sp.</i>	5	
Garden Yellow Loosestrife	<i>Lysimachia vulgaris</i>	5	
Giant Foxtail	<i>Setaria faberi</i>	5	
Goat Willow	<i>Salix caprea</i>	5	
Great Burdock	<i>Arctium lappa</i>	5	4
Green Foxtail	<i>Setaria viridis</i>	5	
Heath Sedge	<i>Carex flacca</i>	5	
Horse Chestnut	<i>Aesculus hippocastanum</i>	5	
Italian Foxtail	<i>Setaria italica</i>	5	
Japanese Snowball	<i>Viburnum plicatum</i>	5	
Leafy Spurge	<i>Euphorbia virgata</i>	5	

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Musk Mallow	<i>Malva moschata</i>	5	
Nodding Thistle	<i>Carduus nutans ssp. nutans</i>	5	
Queen-of-the-meadow	<i>Filipendula ulmaria</i>	5	
Rabbit's-foot Clover	<i>Trifolium arvense</i>	5	
Rusty Willow	<i>Salix atrocinnerea</i>	5	
Scarlet Firethorn	<i>Pyracantha coccinea</i>	5	
Scotch Elm	<i>Ulmus glabra</i>	5	
Slender False Brome	<i>Brachypodium sylvaticum</i>	5	
Sweet Cherry	<i>Prunus avium</i>	5	
Tatarian Dogwood	<i>Cornus alba</i>	5	
Upright Forget-me-not	<i>Myosotis stricta</i>	5	
White Willow	<i>Salix cinerea</i>	5	
Woodland Forget-me-not	<i>Myosotis sylvatica</i>	5	
Yellow-and-blue Forget-me-not	<i>Myosotis discolor</i>	5	
Bohemian Knotweed	<i>Reynoutria x bohemica</i>	1*	1
Brazilian Water-milfoil	<i>Myriophyllum aquaticum</i>	1*	1
Brazilian Waterweed	<i>Egeria densa</i>	1*	1
Carolina Fanwort	<i>Cabomba caroliniana</i>	1*	1
Empress Tree	<i>Paulownia tomentosa</i>	1*	1
European Frogbit	<i>Hydrocharis morsus-ranae</i>	1*	1
Giant Knotweed	<i>Reynoutria sachalinensis</i>	1*	1
Himalayan Knotweed	<i>Koenigia polystachya</i>	1*	1
Hydrilla	<i>Hydrilla verticillata</i>	1*	1
Japanese Chaff Flower	<i>Achyranthes japonica</i>	1*	1
Japanese Stiltgrass	<i>Microstegium vimineum</i>	1*	1
Kobus Magnolia	<i>Magnolia kobus</i>	1*	1
Kudzu	<i>Pueraria montana</i>	1*	1
Porcelain-berry	<i>Ampelopsis brevipedunculata</i>	1*	1
Starry Stonewort	<i>Nitellopsis obtusa</i>	1*	1
Swollen Bladderwort	<i>Utricularia inflata</i>	1*	1
Water Chestnut	<i>Trapa natans</i>	1*	1
Water Lettuce	<i>Pistia stratiotes</i>	1*	1
Water Soldier	<i>Stratiotes aloides</i>	1*	1
Callery Pear	<i>Pyrus calleryana</i>	2*	1
Chinese Privet	<i>Ligustrum sinense</i>	2*	1
Japanese Angelica-tree	<i>Aralia elata</i>	2*	1

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Oval-leaved Privet	<i>Ligustrum obtusifolium</i>	2*	1
Small Carpetgrass	<i>Arthraxon hispidus</i>	2*	1
Small-flowered Jewelweed	<i>Impatiens parviflora</i>	2*	1
Wineberry	<i>Rubus phoenicolasius</i>	2*	1
Cut-leaved Teasel	<i>Dipsacus laciniatus</i>	3*	1
Diffuse Knapweed	<i>Centaurea diffusa</i>	3*	1
Great Yellowcress	<i>Rorippa amphibia</i>	3*	1
Japanese Virgin's Bower	<i>Clematis terniflora</i>	3*	1
Japanese Wisteria	<i>Wisteria floribunda</i>	3*	1
Siebold Viburnum	<i>Viburnum sieboldii</i>	3*	1
Tansy Ragwort	<i>Jacobaea vulgaris</i>	4*	1