

Invasive Plant Priority List, Ottawa National Forest

31 July 2017

Priority	Common name	Scientific name
High	Garlic mustard	<i>Alliaria petiolata</i>
High	Japanese barberry	<i>Berberis thunbergii</i>
High	Bell's honeysuckle	<i>Lonicera × bella</i>
High	Morrow's honeysuckle	<i>Lonicera morrowii</i>
High	Tartarian honeysuckle	<i>Lonicera tartarica</i>
High	Purple loosestrife	<i>Lythrum salicaria*</i>
High	Eurasian watermilfoil	<i>Myriophyllum spicatum*</i>
High	Common buckthorn	<i>Rhamnus cathartica</i>
High	Glossy buckthorn	<i>Rhamnus frangula</i>
New Invader/High	Siberian peashrub	<i>Caragana arborescens</i>
New Invader/High	Poison-hemlock	<i>Conium maculatum</i>
New Invader/High	Houndstongue	<i>Cynoglossum officinale</i>
New Invader/High	Autumn olive	<i>Elaeagnus umbellata</i>
New Invader/High	Leafy spurge	<i>Euphorbia esula</i>
New Invader/High	Giant hogweed	<i>Heracleum mantegazzianum**, *</i>
New Invader/High	Dames rocket	<i>Hesperis matronalis</i>
New Invader/High	Paleyellow iris	<i>Iris pseudacorus</i>
New Invader/High	Purple moor grass	<i>Molinia caerulea</i>
New Invader/High	Common reed	<i>Phragmites australis</i>
New Invader/High	Japanese knotweed	<i>Polygonum cuspidatum*</i>
New Invader/High	Giant knotweed	<i>Polygonum sachalinense</i>
New Invader/High	Curlyleaf pondweed	<i>Potamogeton crispus*</i>
New Invader/High	Tansy ragwort	<i>Senecio jacobaea</i>
New Invader/High	Japanese hedgeparsley	<i>Torilis japonica</i>
Medium	Wild chervil	<i>Anthriscus sylvestris</i>
Medium	European swamp thistle	<i>Cirsium palustre</i>
Medium	Crown-vetch	<i>Coronilla varia</i>
Medium	Flat pea	<i>Lathyrus sylvestris</i>
Medium	Yellow & white sweet-clover	<i>Melilotus officinalis</i>
Medium	Wild parsnip	<i>Pastinaca sativa</i>
Medium	Reed canarygrass	<i>Phalaris arundinacea</i>
Medium	Scots pine	<i>Pinus sylvestris</i>
Medium	Garden valerian	<i>Valeriana officinalis</i>

LOW PRIORITY: *Aegopodium podagraria* (goutweed), *Arctium minus* (burdock), *Berteroa incana* (hoary alyssum), *Bromus inermis* (smooth brome), *Centaurea biebersteinii* (spotted knapweed), *Chrysanthemum leucanthemum* (oxeye daisy), *Cirsium arvense** (Canada thistle), *Cirsium vulgare* (bull thistle), *Dactylis glomerata* (orchard grass), *Daucus carota** (Queen Anne's lace), *Galeopsis tetrahit* (hemp-nettle). *Hieracium aurantiacum* (orange hawkweed), *Hieracium piloselloides* (tall hawkweed), *Hypericum perforatum* (common St. Johnswort), *Lapsana communis* (nipplewort), *Linaria vulgaris* (butter-and-eggs), *Lotus corniculata* (bird's-foot trefoil), *Lupinus polyphyllus* (bigleaf lupine), *Myosotis scorpioides* (true forget-me-not), *Salix fragilis / x rubens* (crack willow), *Ranunculus acris* (tall buttercup), *Robinia pseudoacacia* (black locust), *Rumex crispus* (curly dock), *Salix fragilis & S. x rubens* (crack willow), *Solanum dulcamara* (climbing nightshade), *Sonchus arvensis** (field sowthistle), *Tanacetum vulgare* (common tansy), *Vinca minor* (common periwinkle).

* Michigan listed noxious weed, or Michigan prohibited or restricted species. ** Federally listed noxious weed.

Priority guidelines

High priority: Record and map all sites, treat most sites.

New invaders/High: Record and map all sites, treat most sites.

Medium priority: Record and map sites in natural areas (i.e. not on roadsides); map larger sites anywhere. Treat under selected circumstances (for example, European swamp thistle in Sylvania, crown vetch in a gravel pit, smaller isolated sites).

Low priority: Map only large infestations in natural areas. Treat only under special circumstances.

Equipment cleaning clause under timber sale contracts ([BT6.35](#)) generally apply to high and new invader categories.

The ONF invasive plant priority list was developed using the Alien Plants Ranking System (Hiebert 2001), a computer program developed by the National Park Service, Northern Arizona University, Ripon College, University of Minnesota, and the U.S. Geological Survey. The list was approved by the ONF Management Team on April 13, 2005 and again on May 23, 2017. Comments and questions on the list are welcome.

Hiebert, Ron. 2001. Prioritizing Weeds: The Alien Plant Ranking System. Conservation Magazine, Volume 2, No. 1.