

PEI IAS Plant List - Priority Reporting List for Spotter's Network, November 18, 2014

This is an informational list only (not intended for legislation or enforcement purposes).

This is an ongoing project and will be updated on a regular basis as new information becomes available.

Refer to legend at bottom of table for category description.

Common Names	Scientific names	Plant Description	Priority Spotter's Network	Habitat													Invasiveness	Distribution	Immediacy	Core Ranking	Controllability
				Aq	WeF	WeS	Wo	GM	*D	U	Ag	H	Du	RO	RW						
Black knapweed	<i>Centaurea nigra</i>	Herbaceous plant	1, priority					x	x			x					?	1	1	50	2
Blackthorn	<i>Prunus spinosa</i>	Shrub	1, priority					x	x	x		x					1	1	2	63	?
Canada waterweed	<i>Elodea canadensis</i>	Herbaceous plant	1, priority	x													2	1	3	75	3
Common valerian	<i>Valeriana officinalis</i>	Herbaceous plant	1, priority					x	x								1	1	2	59	3
Cypress spurge	<i>Euphorbia cyparissias</i>	Herbaceous plant	1, priority					x	x	x		x					1	1	2	47	3
Flowering rush	<i>Butomus umbellatus</i>	Herbaceous plant	1, priority	x	x												2	1	2	74	3
Garlic mustard	<i>Alliaria petiolata</i>	Herbaceous plant	1, priority		x		x		x	x	x				x		2	1	2	70	3
Giant hogweed	<i>Heracleum mantegazzianum</i>	Herbaceous plant	1, priority		x			x	x	x		x		x			2	1	2	74	3
Himalayan balsam	<i>Impatiens glandulifera</i>	Herbaceous plant	1, priority		x				x	x	x	x		x			1	1	2	45	3
Leafy spurge	<i>Euphorbia esula</i>	Herbaceous plant	1, priority					x	x	x	x						2	1	2	72	3
Oriental bittersweet	<i>Celastrus orbiculatus</i>	Vine	1, priority		x	x	x	x	x	x		x	x	x	x	x	2	1	2	69	3
Scotch broom	<i>Cytisus scoparius, Sarothamnus scoparius</i>	Shrub	1, priority					x	x	x		x	x				2	1	2	75	3
Sycamore maple	<i>Acer pseudoplatanus</i>	Tree	1, priority				x		x	x		x					1	1	2	43	3
Wild parsnip	<i>Pastinaca sativa</i>	Herbaceous plant	1, priority					x	x		x						1	1	2	38	3
Woodland angelica	<i>Angelica sylvestris</i>	Herbaceous plant	1, priority					x	x	x							1	1	2	54	2
Yellow flag iris	<i>Iris pseudacorus</i>	Herbaceous plant	1, priority	x	x			x	x	x		x		x			1	2	2	74	3
Angel's Trumpet	<i>Datura innoxia</i>	Vine	2, not present						x	x	x		x				?	?	?	86	
Dog strangling vine	<i>Vincetoxicum nigrum</i>	Herbaceous plant	2, not present				x	x	x	x	x			x			2	0	1	81	
Eurasian water milfoil	<i>Myriophyllum spicatum</i>	Herbaceous plant	2, not present	x													2	1	1	80	
European frog-bit	<i>Hydrocharis morsus-ranae</i>	Herbaceous plant	2, not present	x													2	0	1	78	
Kudzu	<i>Pueraria lobata</i>	Vine	2, not present					x	x	x	x				x		2	0	1	78	
Velvetleaf	<i>Abutilon theophrasti</i>	Herbaceous plant	2, not present						x		x						?	?	?	65	
Wild chervil	<i>Anthriscus sylvestris</i>	Herbaceous plant	2, not present					x	x								?	0	1	54	
Yellow floating heart	<i>Nymphoides peltata</i>	Herbaceous plant	2, not present	x						x		x					2	0	1	50	
Yellow nut sedge	<i>Cyperus esculentus</i>	Herbaceous plant	2, not present		x			x	x	x	x						1	0	1	63	
Common buckthorn	<i>Rhamnus cathartica</i>	Shrub	3, need to know distribution				x	x	x	x	x			x	x		?	?	?	56	3
Common reed grass	<i>Phragmites australis ssp. australis</i>	Herbaceous plant	3, need to know distribution		x	x		x	x		x						1	?	3	53	2
Common tansy	<i>Tanacetum vulgare</i>	Herbaceous plant	3, need to know distribution					x	x	x	x	x					2	2	2	48	2
Glossy buckthorn	<i>Frangula alnus, Rhamnus frangula</i>	Shrub	3, need to know distribution		x		x	x	x	x	x	x		x	x		2	2	3	61	1
Marsh hedge-nettle	<i>Stachys palustris</i>	Herbaceous plant	3, need to know distribution		x			x	x	x	x						1	2	2	50	2
Soapwort (Bouncing bet)	<i>Saponaria officinalis</i>	Herbaceous plant	3, need to know distribution					x	x	x		x					1	2	2	51	3
Virginia creeper	<i>Parthenocissus quinquefolia, P. vitacea</i>	Vine	3, need to know distribution				x		x	x		x					1	3	2	44	2
Wild cucumber	<i>Echinocystis lobata</i>	Herbaceous plant	3, need to know distribution		x			x	x	x							2	2	3	52	3
Bugleweed	<i>Ajuga spp.</i>	Herbaceous plant	4, horticultural				x	x	x	x		x					2	1	2	38	2
Creeping bellflower	<i>Campanula rapunculoides</i>	Herbaceous plant	4, horticultural					x	x	x		x					1	1	2	53	2
European high-bush cranberry	<i>Viburnum opulus</i>	Herbaceous plant	4, horticultural						x	x		x			x		1	1	2	23	3
False spirea	<i>Sorbaria sorbifolia</i>	Shrub	4, horticultural					x	x	x		x					1	2	2	46	3
Goutweed (var. & non-var.)	<i>Aegopodium podagraria</i>	Herbaceous plant	4, horticultural				x	x	x	x		x					2	2	2	52	2
Lady's mantle	<i>Alchemilla mollis</i>	Herbaceous plant	4, horticultural							x		x					1	1	2	35	2
Lily-of-the-valley	<i>Convallaria majalis</i>	Herbaceous plant	4, horticultural				x			x		x					1	1	2	62	2
Moneywort	<i>Lysimachia nummularia</i>	Herbaceous plant	4, horticultural						x		x	x					1	1	2	51	2
Multiflora rose	<i>Rosa multiflora</i>	Shrub	4, horticultural					x	x	x		x					1	1	2	56	2
Nodding star-of-Bethlehem	<i>Ornithogalum nutans</i>	Herbaceous plant	4, horticultural							x		x					1	1	2	46	2
Periwinkle	<i>Vinca minor</i>	Herbaceous plant	4, horticultural						x	x		x					2	1	2	66	3
Salt cedar	<i>Tamarix spp.</i>	Shrub	4, horticultural		x	x				x	x	x	x	x	x		?	0	1	73	3
Sedum sp.	<i>Sedum Herbstfreude</i>	Herbaceous plant	4, horticultural		x			x	x	x		x	?	x			?	?	?	?	2
Small-flowered touch-me-not	<i>Impatiens parviflora</i>	Herbaceous plant	4, horticultural				x				x			x	x		2	3	3	42	2
Purple loosestrife	<i>Lythrum salicaria</i>	Herbaceous plant	5, restricted	x	x			x	x	x		x					2	3	3	65	2
Bittersweet Nightshade	<i>Solanum dulcamara</i>	Herbaceous plant	6, ubiquitous					x	x	x		x		x			1	3	2	62	1
Canada thistle	<i>Cirsium arvense</i>	Herbaceous plant	6, ubiquitous					x	x	x	x						2	3	3	52	1
Coltsfoot	<i>Tussilago farfara</i>	Herbaceous plant	6, ubiquitous						x					x			?	?	?	53	1
Common hawkweed	<i>Hieracium lachenalii</i>	Herbaceous plant	6, ubiquitous				x		x	x							2	2	3	44	1
Common oregano	<i>Origanum vulgare</i>	Herbaceous plant	6, ubiquitous					x		x		x					1	1	2	47	2
Common speedwell	<i>Veronica officinalis</i>	Herbaceous plant	6, ubiquitous				x										2	3	2	51	1
Creeping buttercup	<i>Ranunculus repens</i>	Herbaceous plant	6, ubiquitous					x	x	x	x			x			2	3	3	65	1

Creeping charlie	<i>Glechoma hederacea</i>	Herbaceous plant	6, ubiquitous				x			x	x		x		x	x	2	3	2	53	1
Dame's rocket	<i>Hesperis matronalis</i>	Herbaceous plant	6, ubiquitous						x	x	x		x				2	3	2	38	1
Dandelion	<i>Taraxacum officinale</i>	Herbaceous plant	6, ubiquitous						x	x	x	x					2	3	3	31	1
European mountain ash	<i>Sorbus aucuparia</i>	Tree	6, ubiquitous							x	x		x				1	3	2	38	1
Japanese knotweed	<i>Fallopia japonica, Polygonum cuspidatum</i>	Herbaceous plant	6, ubiquitous		x				x	x	x		x		x		2	3	3	65	2
Lupine, Lupin	<i>Lupinus polyphyllus</i>	Herbaceous plant	6, ubiquitous						x	x	x		x				1	3	3	34	1
Manitoba maple	<i>Acer negundo</i>	Tree	6, ubiquitous						x	x	x		x		x		1	2	2	37	1
Norway maple	<i>Acer platanoides</i>	Tree	6, ubiquitous		x		x		x	x	x		x			x	2	3	2	48	2
Ox-eye daisy	<i>Leucanthemum vulgare</i>	Herbaceous plant	6, ubiquitous						x	x	x	x					2	3	3	31	1
Queen anne's lace/Wild carrot	<i>Daucus carotais</i>	Herbaceous plant	6, ubiquitous						x	x	x	x	x				2	3	3	32	1
Reed canarygrass	<i>Phalaris arundinacea</i>	Herbaceous plant	6, ubiquitous		x				x	x	x	x					2	3	3	62	2
Scots pine, Scotch pine	<i>Pinus sylvestris</i>	Tree	6, ubiquitous				x		x	x	x		x	x			1	3	2	45	3
Silver (White) poplar	<i>Populus alba</i>	Tree	6, ubiquitous						x	x	x		x		x		1	3	2		1
Smooth bedstraw	<i>Galium mollugo</i>	Herbaceous plant	6, ubiquitous						x	x	x	x					2	3	3	51	1
Tansy ragwort	<i>Senecio jacobaea</i>	Herbaceous plant	6, ubiquitous						x	x	x	x	x				1	2	2	38	3
Thyme	<i>Thymus vulgaris</i>	Herbaceous plant	6, ubiquitous							x	x		x				2	3	2	34	1
Water lily	<i>Nymphaea odorata (exotic)</i>	Herbaceous plant	6, ubiquitous		x						x		x				2	3	2	69	2
White sweet clover	<i>Melilotus albus, M. alba</i>	Herbaceous plant	6, ubiquitous						x	x		x		x			2	3	3	58	1
Wildflower mixes - if you don't know what's in the mix... don't plant it.			6, ubiquitous						x	x	x		x				?	?	2	n/a	?

Spotter's Network Priorities - plants

1. priority	Report all sightings
2. not present	Report all sightings
3. need to know distribution	Report sightings in natural areas
4. horticultural	Do not report sightings in yards/gardens or urban areas
5. restricted	Need to report?
6. ubiquitous	Do not report sightings

Habitat

Aq - Aquatic
WeF - Wetland/Meadow, fresh water
WeS - Wetland, salt water
Wo - Woodland
GM - Grassland/Meadow
U - Urban
D* - Disturbed areas
Ag - Agricultural land
H - Horticulture (garden escape)
Du - Dunes
RO - Open Riparian zone
RW - Wooded Riparian zone

Invasiveness

1. Highly
2. Very highly

Distribution

0. Not present
1. Localized
2. Moderate spread
3. Widespread

Immediacy

1. Potential risk
2. Watch for spread
3. Immediate threat

Controllability

1. Don't Waste your time
2. Prevent further spread
3. Potential for eradication

? = Unknown at present

*Disturbed areas include: roadside, waste areas, hedgerows, woodland edges, abandoned homesteads