

**Invasiveness Assessment Scores and Ranks for Nonnative Plant Species
Long Island Invasive Species Management Area (LIISMA)
Assessments by Brooklyn Botanic Garden and LIISMA's Scientific Review Committee
February 18, 2011**

VH (Very High) and H (High) Invasiveness Ranks = Do Not Sell
M (Moderately invasive) = recommend agencies do not plant and remove if found, especially in natural areas
L=Low; I=Insignificant; U=Unknown; NA=Not Assessable (Not persistent outside of cultivation)

Species assessments are available on <http://nyis.info/liisma/SpeciesAssessments.aspx>

SCIENTIFIC NAME WITH AUTHORSHIP AND SYNONYMS	COMMON NAME	NYS RANK	LIISMA RANK*	REL MAX SCORE	PRESENT IN NATURAL AREAS IN NYS?	DISTRIBUTION IN LIISMA	# LIISMA CCURRENCES OUTSIDE OF CULTIVATION #	LIKELIHOOD OCCURRING OR EXPANDING DISTRIBUTION ABUNDANCE IN LIISMA
<i>Acer ginnala</i> Maxim.	Amur maple	M	M	66.22	yes	Common	<10	Moderately
<i>Acer palmatum</i> Thunb.	Japanese maple	M	M	50.00	yes	Widespread	20	Very Likely
<i>Acer platanoides</i> L.	Norway maple	VH	VH	82.00	yes	Widespread	>100	Very Likely
<i>Acer pseudoplatanus</i> L.	sycamore maple	H	H	71.11	yes	Widespread	>10	Very Likely
<i>Aegopodium podagraria</i> L.	goutweed	M	M	67.50	yes	Widespread	>10	Very Likely
<i>Agrostis gigantea</i> Roth	redtop, black bentgrass	M	M	67.50	yes	Widespread	>10	Very Likely
<i>Agrostis stolonifera</i> L. (<i>A. stolonifera</i> <i>ssp. gigantea</i>)	creeping bentgrass	M	M	67.50	yes	Widespread	>10	Very Likely
<i>Ailanthus altissima</i> (Miller) Swingle	tree-of-Heaven, ailanthus	M	M	68.00	yes	Widespread	>100	Very Likely
<i>Akebia quinata</i> (Houtt.) Dcne.	chocolate vine	M	M	52.38	yes	Common	10	Very Likely
<i>Albizia julibrissin</i> Durazz.	silk tree	L	L	40.00	yes	Widespread	85+	Very Likely
<i>Alliaria petiolata</i> (Bieb.) Cavara & Grande	garlic mustard	VH	VH	84.00	yes	Widespread	>100	Very Likely
<i>Alnus glutinosa</i> (L.) Gaertner	European(black) alder	M	M	64.44	yes	Widespread	>10	Very Likely
<i>Ampelopsis brevipedunculata</i> (Maxim.) Trautv.	porcelain berry	H	H	71.26	yes	Widespread	>100	Very Likely
<i>Anthriscus sylvestris</i> (L.) Hoffmann	Wild chervil	H	H	78.75	yes	Common	5	Very Likely
<i>Aralia elata</i> (Miq.) Seem.	Japanese angelica tree	VH	VH	80.46	yes	Widespread	>50	Very Likely
<i>Artemisia vulgaris</i> L. var. <i>vulgaris</i>	Mugwort, common wormwood	H	H	79.31	yes	Widespread	>100	Very Likely
<i>Arthraxon hispidus</i> (Thunberg) Makino	arthraxon	H	M	75.68	yes	Not Present	0	Moderately likely
<i>Arundinaria gigantea</i> (Walt.) Muhl. (including <i>ssp. gigantea</i> and <i>ssp. tecta</i> (Walter) McClure [= <i>A. tecta</i> (Walter) Muhl.]	bamboo, canebreak, giant cane	M	M	62.34	yes	Not Present	0	Very Likely
<i>Berberis thunbergii</i> de Candolle (includes all hybrids with other Berberis species)	Japanese barberry	VH	VH	91.00	yes	Widespread	>100	Very Likely
<i>Berberis vulgaris</i> L.	common barberry	M	M	68.75	yes	Common	>4	Very Likely
<i>Brachypodium sylvaticum</i> (Huds.) P. Beauv. <i>ssp. sylvaticum</i>	slender false brome	VH	VH	86.60	Yes	Not Present	0	Very Likely
<i>Bromus tectorum</i> L.	cheat grass	M	M	50.00	yes	Widespread	>50	Very Likely
<i>Buddleja davidii</i> Franch.	Orange-eye Butterfly-bush fanwort, Carolina water- shield	L	L	45.45	yes	Common	10	Very Likely
<i>Cabomba caroliniana</i> A. Gray, Ann	pond water starwort	H	H	72.34	yes	Widespread	0	Very Likely
<i>Callitriche stagnalis</i> Scop.	Narrowleaf bittercress	L	I	48.75	yes	Restricted	2	Moderately likely
<i>Cardamine impatiens</i> L.	Japanese sedge, Asiatic	H	H	76.32	yes	Widespread	13	Very Likely
<i>Carex kobomugi</i> Ohwi	sand sedge	M	M	68.60	no	Unknown	0	Very Likely
<i>Caulerpa taxifolia</i> (Vahl) C. Agardh	killer alga	NA	NA	NA (Not	no	NA	0	NA
<i>Celastrus orbiculatus</i> Thunberg	Oriental bittersweet	VH	VH	86.67	yes	Widespread	>100	Very Likely
<i>Centaurea jacea</i> s.l. (<i>C. nigra</i> , <i>C. nigrescens</i> , <i>C. xmoncktonii</i>)	black knapweed, black star- thistle, tyrol knapweed	M	M	62.34	yes	Widespread	>30	Very Likely
<i>Centaurea stoebe</i> <i>ssp. micranthos</i> s.l. (<i>C. biebersteinii</i> , <i>C. diffusa</i> , <i>C.</i> <i>maculosa misapplied</i> , <i>C.</i> <i>xpsammogena</i>)	Spotted knapweed, spotted star-thistle	M	M	62.34	yes	Widespread	>30	Very Likely
<i>Cirsium arvense</i> (L.) Scop. (<i>C.</i> <i>setosum</i> , <i>C. incanum</i> , <i>Carduus</i> <i>arvensis</i> , <i>Serratula arvensis</i>)	Canada thistle	H	H	78.89	yes	Widespread	>50	Very Likely
<i>Cirsium palustre</i> (L.) Scop (<i>Carduus</i> <i>palustris</i>)	Marsh thistle, European Swamp Thistle	M	I	67.90	yes	Restricted	1	Unlikely

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<i>Clematis terniflora</i> de Candolle	Japanese virgin's bower;	H	H	72.60	yes	Widespread	60+	Very Likely
<i>Coronilla varia</i> L. <i>Coronilla varia</i> (<i>Securigera varia</i>)	yam-leaf clematis	M	M	62.07	yes	Widespread	>50	Very Likely
<i>Cynanchum louiseae</i> Kartesz & Gandhi (<i>C. nigrum</i> , <i>Vincetoxicum nigrum</i>)	Crown vetch	VH	VH	89.69	yes	Widespread	12+	Very Likely
<i>Cynanchum rossicum</i> (Kleop.) Borh. (<i>C. medium</i> , <i>Vincetoxicum medium</i> , <i>V. rossicum</i>)	Black Swallow-wort	VH	VH	87.63	yes	Common	2+	Very Likely
<i>Cyperus difformis</i> L.	Pale Swallow-wort variable flatsedge	M	M	51.95	yes	Restricted	ca 1	Very Likely
<i>Datura stramonium</i> L.	Jimsonweed, Common Thorn-apple, Jamestown Weed, Purple Thorn-apple	M	M	50.00	yes	Widespread	>50	Very Likely
<i>Digitalis lanata</i> Ehrh.	Grecian foxglove	I	I	36.78	yes	Not Present	0	Very Likely
<i>Digitalis purpurea</i> L.	purple foxglove	M	M	53.33	yes	Common	4	Very Likely
<i>Dioscorea polystachya</i> Turczaninow (<i>D. batatas</i>)	Chinese yam; cinnamon vine	H	H	77.50	yes	Restricted	3	Very Likely
<i>Dipsacus laciniatus</i> L.	Cut-leaf Teasel	H	L	75.56	yes	Not Present	0	Unlikely
<i>Egeria densa</i> Planchon	Brazilian waterweed	H	H	74.71	yes	Common	10	Moderately likely
<i>Eichornia crassipes</i> (Martius) Solms-Laubach	common water-hyacinth	NA	NA	NA (Not	no	NA	0	NA
<i>Elaeagnus angustifolia</i> L.	Russian olive	M	M	68.00	yes	Common	20+	Very Likely
<i>Elaeagnus umbellata</i> Thunberg	autumn olive	VH	VH	94.00	yes	Widespread	100+	Very Likely
<i>Epilobium hirsutum</i> L.	hairy willow herb; codlins and cream	M	M	62.50	yes	Restricted	3	Moderately likely
<i>Eragrostis curvula</i> (Schrader) Nees von Esenbeck	weeping lovegrass	M	M	57.14	yes	Widespread	ca 10	Very Likely
<i>Euonymus alatus</i> (Thunberg) Siebold	winged euonymus	VH	VH	81.25	yes	Widespread	ca 100	Very Likely
<i>Euonymus europaeus</i> L.	European spindle tree	M	M	60.00	yes	Widespread	20+	Very Likely
<i>Euonymus fortunei</i> (Turcz.) Hand. var. <i>radicans</i> (Siebold ex Miq.) Rehd.	winter creeper	H	H	77.78	yes	Widespread	>30	Very Likely
<i>Euphorbia cyparissias</i> L.	Cypress spurge	H	H	75.32	yes	Widespread	40+	Very Likely
<i>Euphorbia esula</i> L.	Leafy spurge	H	M	75.90	yes	Restricted	2-3?	Moderately likely
<i>Euphorbia lathyris</i> L.	Caper spurge	M	M	56.98	yes	Restricted	2	Very Likely
<i>Fallopia baldschuanica</i> (Regel) Holub (<i>F. aubertii</i> ; <i>Polygonum aubertii</i>)	China fleece vine; silver lace vine	M	M	50.60	yes	Restricted	3?	Very Likely
<i>Fallopia japonica</i> (Hout.) Dcne. var. <i>japonica</i> (<i>F. sachalinensis</i> / <i>xbohemica</i>)(<i>Polygonum cuspidatum</i> / <i>sachalinense</i> / <i>xboehmicum</i>)	Japanese knotweed, giant knotweed	VH	VH	97.94	yes	Widespread	100+	Very Likely
<i>Festuca filiformis</i> Pourret (<i>F. brachyphylla</i> , <i>F. capillata</i> , <i>F. tenuifolia</i> , <i>F. ovina</i> ssp. <i>tenuifolia</i> , <i>F. ovina</i> var. <i>capillata</i> / <i>tenuifolia</i>)	Hair fescue; fineleaf sheep fescue	M	M	60.27	yes	Widespread	>10	Very Likely
<i>Frangula alnus</i> P. Mill. (<i>Rhamnus frangula</i>)	Smooth buckthorn	H	H	72.73	yes	Widespread	50+	Very Likely
<i>Froelichia gracilis</i> (Hooker) Moq.	slender cottonweed	M	M	53.25	yes	Widespread	15	Very Likely
<i>Galega officinalis</i> L.	Professor Weed; Goat's rue	M	M	59.72	yes	Not Present	0	Very Likely
<i>Galium odoratum</i> (L.) Scop. (<i>Asperula odorata</i> L.)	sweet bedstraw (woodruff)	L	L	47.78	yes	Restricted	0 or 1	Very Likely
<i>Glaucoium flavum</i> Crantz	yellow hornpoppy	M	M	65.75	yes	Restricted	<5	Very Likely
<i>Glossostigma cleistanthum</i> (<i>G. diandrum</i> (L.) Kunze)	mudmats	I	I	34.88	no	Not Present	0	Very Likely
<i>Glyceria maxima</i> (Hartman) Holmburg	Tall Glyceria, English Watergrass, Reed	H	H	79.52	no	Unknown	0 or 1	Very Likely
<i>Hedera helix</i> L.	Mannagrass	M	M	66.00	yes	Widespread	90+	Very Likely
	English ivy							

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<i>Hemerocallis fulva</i> (L.) L.	Day lily	L	L	46.25	yes	Widespread	30+	Very Likely
<i>Heracleum mantegazzianum</i> Sommier & Levier	giant hogweed	H	M	72.00	yes	Restricted	3	Moderately likely
<i>Hesperis matronalis</i> L.	Dame's rocket	M	M	56.98	yes	Widespread	20+	Very Likely
<i>Humulus japonicus</i> Sieb. & Zucc.	Japanese hops	H	H	74.03	yes	Widespread	15	Very Likely
<i>Hydrilla verticillata</i> (L. f.) Royle	water thyme	VH	VH	91.40	yes	Common	3	Very Likely
<i>Hydrocharis morsus-ranae</i> L.	frogbit	VH	VH	85.57	yes	Common	1	Moderately likely
<i>Hypericum perforatum</i> L.	St. John's Wort	L	L	46.75	yes	Widespread	68+	Very Likely
<i>Ilex crenata</i> Thunb.	Japanese holly	L	L	46.67	yes	Widespread	60+	Very Likely
<i>Impatiens glandulifera</i> Royle	Ornamental jewelweed	L	L	49.35	yes	Not Present	0	Very Likely
<i>Imperata cylindrica</i> (L.) P. Beauv. (<i>I.</i> <i>arundinacea</i> , <i>Lagurus cylindricus</i>)	Cogon grass	H	H	79.00	no	Not Present	0	Very Likely
<i>Iris pseudacorus</i> L.	yellow iris	H	H	76.00	yes	Widespread	>30	Very Likely
<i>Kochia scoparia</i> (L.) Schrader ssp. <i>scoparia</i>	Mexican Summer-cypress	M	M	68.75	yes	Widespread	>10	Very Likely
<i>Lepidium latifolium</i> L.	broad-leaf Pepper-grass	H	H	79.38	yes	Common	<4	Very Likely
<i>Lespedeza bicolor</i> Turcz.	shrubby bush clover	M	M	63.33	yes	Restricted	>1	Very Likely
<i>Lespedeza cuneata</i> (Dum.-Cours.) G. Don	Chinese lespedeza	H	H	74.44	yes	Widespread	>25	Very Likely
<i>Ligustrum amurense</i> Caar.	Amur privet	NA	NA	NA (Not	no	NA	0	NA
<i>Ligustrum obtusifolium</i> Siebold & Zuccarini	Border privet	H	H	76.67	yes	Widespread	60+	Very Likely
<i>Ligustrum ovalifolium</i> Hassk.	California privet	L	I	44.83	yes	Restricted	<3	Very Likely
<i>Ligustrum sinense</i> Lour	Chinese privet	NA	NA	NA (Not	no	NA	0	NA
<i>Ligustrum vulgare</i> L.	European privet	M	M	67.82	yes	Widespread	50+	Very Likely
<i>Lobelia chinensis</i> Lour.	Chinese lobelia	I	I	36.99	no	Not Present	0	Very Likely
<i>Lonicera japonica</i> Thunberg	Japanese honeysuckle	VH	VH	83.51	yes	Widespread	100+	Very Likely
<i>Lonicera maackii</i> (Rupr.) Maxim.	Amur honeysuckle	VH	VH	84.44	yes	Widespread	20	Very Likely
<i>Lonicera morrowii</i> A. Gray (including L. tatarica; L. xbella)	morrow's honeysuckle	VH	VH	85.54	yes	Widespread	>100	Very Likely
<i>Lonicera xylosteum</i> L.	European fly honeysuckle	U	U	Unknown	yes	Unknown	Unknown	Unknown
<i>Lotus corniculatus</i> L.	bird's Foot Trefoil	M	M	59.00	yes	Widespread	>20	Very Likely
<i>Ludwigia grandiflora</i> (Michx.) Greuter & Burdet ssp. <i>hexapetala</i> (Hook. & Arn.) G.L. Nesom & Kartesz	Uruguayan primrose willow	VH	VH	88.30	yes	Restricted	<5	Very Likely
<i>Ludwigia peploides</i> (Kunth) Raven ssp. <i>glabrescens</i> (Kuntze) Raven	floating primrose willow Gooseneck yellow	VH	VH	89.36	yes	Common	<5	Very Likely
<i>Lysimachia clethroides</i> Duby	loosestrife	NA	NA	NA (Not	no	NA		NA
<i>Lysimachia nummularia</i> L.	moneypwort	M	M	66.67	yes	Common	10	Very Likely
<i>Lysimachia punctata</i> L. var. <i>verticillata</i> (Bieb.) Klatt	Spotted Loosestrife	M	M	57.14	yes	Restricted	1	Very Likely
<i>Lysimachia vulgaris</i> L.	Garden loosestrife	H	M	72.73	yes	Not Present	0	Moderately likely
<i>Lythrum salicaria</i> L.	purple loosestrife	VH	VH	91.00	yes	Common	25+	Very Likely
<i>Marsilea quadrifolia</i> L.	European water fern	U	U	Unknown	yes	Not Present	0	Very Likely
<i>Microstegium vimineum</i> (Trinius) A. Camus	Japanese stilt grass	VH	VH	85.00	yes	Widespread	100+	Very Likely
<i>Miscanthus sacchariflorus</i> (Maxim.) Hack.	Japanese silvergrass	NA	NA	NA (Not	no	NA		NA
<i>Miscanthus sinensis</i> Anderss.	Chinese silver grass; eulalia	H	H	77.78	yes	Common	7	Very Likely
<i>Morus alba</i> L.	white mulberry	M	M	68.67	yes	Widespread	>100	Very Likely
<i>Murdannia keisak</i> (Hassk.) Hand.- Maz.	Marsh dewflower, wart- removing herb	H	H	78.16	no	Not Present	0	Very Likely
<i>Myosotis scorpioides</i> L.	true forget-me-not	U	U	Unknown	yes	NA		NA
<i>Myriophyllum aquaticum</i> (Vellozo) Verdcourt	parrot-feather	H	H	76.67	yes	Widespread	>10	Very Likely
<i>Myriophyllum heterophyllum</i> Michx. (including <i>X pinnatum</i>)	broadleaf water-milfoil	VH	VH	93.62	yes	Restricted	<4	Very Likely
<i>Myriophyllum spicatum</i> L.	Eurasian water-milfoil	VH	VH	100.00	yes	Widespread	>10	Very Likely
<i>Najas minor</i> Allioni	brittle water nymph	M	L	64.84	yes	Restricted	3	Moderately likely

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<i>Nasturtium officinale</i> R. Br. ex Aiton (<i>Rorippa nasturtium-aquaticum</i> (Linnaeus) Hayek, Sched. Fl. Stiriac. 22. 1904)	watercress	M	M	65.75	yes	Widespread	~15	Very Likely
<i>Nelumbo nucifera</i> Gaertner	sacred lotus	M	M	64.38	yes	Common	ca.4	Very Likely
<i>Nymphoides peltata</i> (Walt. ex Gmel.) Kuntze	yellow floating heart	H	H	74.47	yes	Common	<5	Very Likely
<i>Oplismenus hirtellus</i> (L.) P. Beauv. ssp. undulatifolius (Ard.) U. Scholz	wavyleaf basketgrass	H	H	70.27	no	Not Present	0	Very Likely
<i>Paulownia tomentosa</i> (Thunberg) Siebold & Zuccarini ex Steudel	princess tree	M	M	51.11	yes	Widespread	50	Very Likely
<i>Persicaria longiseta</i> (Brujin) Kitagawa (<i>Polygonum caespitosum</i> var. <i>longiseta</i>)	creeping smartweed	M	M	60.27	yes	Widespread	100+	Very Likely
<i>Persicaria nepalensis</i> (Meisn.) H. Gross	Nepal smartweed	U	U	Unknown	yes	Unknown	Unknown	Unknown
<i>Persicaria perfoliata</i> (L.) H. Gross (<i>Polygonum perfoliatum</i>)	mile a minute weed	VH	VH	91.11	yes	Widespread	20+	Very Likely
<i>Phalaris arundinacea</i> L. (Eurasian genotype)	Reed canary-grass	H	H	77.78	yes	Common	8(+?)	Very Likely
<i>Phellodendron amurense</i> Rupr./P. japonicum Maxim.	Amur cork tree	H	H	74.00	yes	Widespread	>15	Very Likely
<i>Phleum pratense</i> L.	Timothy	M	M	63.75	yes	Widespread	25+	Very Likely
<i>Phragmites australis</i> (Cav.) Trin. ex Steud. ssp. Australis	Common reed grass (subsp. Indicates nonnative genotype)	VH	VH	92.00	yes	Widespread	100+	Very Likely
<i>Phyllostachys</i> Seibold. & Zucc. species (includes <i>P. aurea</i> Carrière ex A. Rivière & C. Rivière, <i>P. aureosulcata</i> McClure, <i>P.</i> <i>bambusoides</i> Siebold & Zucc., <i>P. dulcis</i> McClure, <i>P. edulis</i> (Carrière) J. Houz., <i>P.</i> <i>flexuosa</i> A. Rivière & C. Rivière, <i>P. nigra</i> (Lodd. ex Lindl.) Munro, <i>P.</i> <i>viridiglaucescens</i> A. Rivière & C. Rivière	bamboo	M	M	61.90	yes	Restricted	ca.3	Very Likely
<i>Pinellia ternata</i> (Thunb.) Makino ex Breitenbach	Crowdipper, green dragon	I	I	39.73	yes	Restricted	1	Very Likely
<i>Pinus thunbergii</i> Parl.	Japanese black pine	M	M	58.62	yes	Widespread	70+	Very Likely
<i>Pistia stratiotes</i> L.	water lettuce	NA	NA	NA (Not	no	NA	NA	NA
<i>Poa bulbosa</i> L.	Bulbous bluegrass	L	L	48.75	yes	Widespread	ca. 20	Very Likely
<i>Poa compressa</i> L.	Canada Bluegrass	M	M	68.75	yes	Widespread	100+	Very Likely
<i>Poa pratensis</i> L.	Kentucky bluegrass	M	M	67.78	yes	Widespread	100+	Very Likely
<i>Populus alba</i> L.	White Poplar	M	M	55.95	yes	Widespread	40+	Very Likely
<i>Potamogeton crispus</i> L.	curly pondweed	H	H	79.79	yes	Widespread	c 20	Very Likely
<i>Prunus avium</i> L.	sweet cherry	M	M	55.00	yes	Widespread	120+	Very Likely
<i>Prunus cerasus</i> L.	sour red cherry	M	M	55.00	yes	Not Present	0	Very Likely
<i>Prunus padus</i> L.	European Bird Cherry	M	M	51.11	yes	Common	6	Very Likely
<i>Pseudosasa japonica</i> (Siebold & Zucc. ex Steud.) Makino ex Nakai	arrow bamboo	M	M	57.47	no	Not Present	0	Very Likely
<i>Pueraria montana</i> (Lour.) Merr. var. lobata (Willdenow) Maesen & S. Almeida	Kudzu	VH	VH	84.44	yes	Widespread	20+	Very Likely
<i>Pyrus calleryana</i> Decne.	Bradford Pear	M	M	65.06	yes	Common	6	Very Likely
<i>Ranunculus ficaria</i> L. var. <i>bulbifera</i> Marsden-Jones	lesser celandine	VH	VH	85.56	yes	Widespread	>100	Very Likely
<i>Ranunculus repens</i> L.	Creeping buttercup	M	M	63.22	yes	Common	8	Very Likely
<i>Rhamnus cathartica</i> L.	Common buckthorn	VH	VH	81.00	yes	Widespread	16+	Very Likely
<i>Rhodotypos scandens</i> (Thunberg) Makino	Jetbead	M	M	69.33	yes	Widespread	25	Very Likely
<i>Robinia hispida</i> L. (var. <i>fertilis</i> & <i>hispida</i>)	bristly locust	L	L	48.28	yes	Widespread	9	Very Likely
<i>Robinia pseudoacacia</i> L.	Black locust	VH	VH	81.11	yes	Widespread	>25	Very Likely

SCIENTIFIC NAME WITH AUTHORSHIP AND SYNONYMS	COMMON NAME	NYS RANK	LIISMA RANK*	REL MAX SCORE	PRESENT IN NATURAL AREAS IN NYS?	DISTRIBUTION IN LIISMA	# LIISMA OCCURRENCES OUTSIDE OF CULTIVATION †	LIKELIHOOD OCCURRING OR EXPANDING DISTRIBUTION ABUNDANCE IN LIISMA
<i>Rorippa amphibia</i> (L.) Besser (<i>Nasturtium amphibium</i> (L.) W.T. Ait.)	water yellowcress; great yellowcress	U	U	Unknown	yes	Not Present	0	Unknown
<i>Rosa multiflora</i> Thunberg	Multiflora rose	VH	VH	89.00	yes	Widespread	>100	Very Likely
<i>Rosa rugosa</i> Thunberg	Japanese (rugosa) rose	M	M	63.44	yes	Widespread	>50	Very Likely
<i>Rubus bifrons</i> Vest. ex Tratt. (<i>R. armeniacus</i> Focke; <i>R. discolor</i> Weihe & Nees, <i>R. fruticosus</i> exclusive of its type as per USDA)	Himalyan blackberry usda.plants.gov	M	M	56.67	yes	Restricted	3	Very Likely
<i>Rubus laciniatus</i> Willdenow	Evergreen Blackberry	M	M	63.22	yes	Widespread	24	Very Likely
<i>Rubus phoenicolasius</i> Maxim.	Wineberry	VH	VH	85.56	yes	Widespread	170+	Very Likely
<i>Rumex acetosella</i> L. ssp. <i>pyrenaicus</i> (Pourret ex Lapeyr.) Akeroyd	sheep sorrel	M	M	66.25	yes	Widespread	>100	Very Likely
<i>Salix atrocinerea</i> Brotero	Gray florist's willow	VH	VH	84.44	yes	Widespread	50+	Very Likely
<i>Salvinia molesta</i> Mitchell	water fern	NA	NA		no	NA		NA
<i>Saponaria officinalis</i> L.	bouncing-bet	M	M	52.50	yes	Widespread	44+	Very Likely
<i>Schedonorus arundinaceus</i> (Schreb.) Dumort. (<i>Lolium arundinaceum</i>)	tall fescue, Kentucky fescue, Reed Fescue, Coarse Fescue, Alta Fescue	M	M	65.00	yes	Widespread	>10	Very Likely
<i>Senecio jacobaea</i> L.	Tansy ragwort	M	M	60.00	yes	Not Present	0	Very Likely
<i>Silphium perfoliatum</i> L. var. <i>perfoliatum</i>	Cup-plant	H	H	77.78	yes	Restricted	3	Very Likely
<i>Solanum dulcamara</i> L. var. <i>dulcamara</i>	trailing nightshade	M	M	50.52	yes	Widespread	>200	Very Likely
<i>Spiraea japonica</i> L. f.	Japanese spirea	M	I	62.34	yes	Not Present	0	Unlikely
<i>Sorbaria sorbifolia</i> (L.) A. Braun	false spirea	U	U	Unknown	yes	Common	4	Moderately likely
<i>Stratiotes aloides</i> L.	Water soldiers	NA	NA	NA (Not	no	NA		NA
<i>Syringa reticulata</i> (Blume) H.Hara[(=S. tree lilac		U	U	Unknown	no	Not Present	0	Very Likely
<i>Tanacetum vulgare</i> L.	Common tansy	M	L	52.38	yes	Restricted	3	Moderately likely
<i>Trapa natans</i> L.	water chestnut	VH	VH	82.00	yes	Restricted	3	Very Likely
<i>Tussilago farfara</i> L.	Coltsfoot	M	M	57.50	yes	Common	9	Very Likely
<i>Ulmus pumila</i> L.	Siberian elm	M	M	52.50	yes	Widespread	>10	Very Likely
<i>Valeriana officinalis</i> L.	Common Valerian	M	M	62.16	yes	Not Present	0	Very Likely
<i>Verbena bonariensis</i> L. var. <i>bonariensis</i>	Purpletop vervain	NA	NA	NA (Not	no	NA		NA
<i>Veronica beccabunga</i> L.	European Speedwell	M	L	61.84	yes	Not Present	0	Moderately likely
<i>Veronica officinalis</i> L.	speedwell, gypsy-weed	M	M	51.95	yes	Widespread	32+	Very Likely
<i>Viburnum dilatatum</i> Thunb.	linden arrowwood	M	M	57.14	yes	Widespread	35+	Very Likely
<i>Viburnum lantana</i> L.	wayfaring-tree	M	L	53.75	yes	Restricted	1-3?	Moderately likely
<i>Viburnum opulus</i> var. <i>opulus</i> (nonnative variety)	European Cranberry Bush	M	M	67.09	yes	Widespread	>10	Very Likely
<i>Viburnum setigerum</i> Hance	tea viburnum	L	L	41.25	yes	Widespread	>30	Very Likely
<i>Viburnum sieboldii</i> Miq.	Siebold Viburnum	M	M	62.50	yes	Widespread	13+	Very Likely
<i>Vicia cracca</i> L. s.l.	Cow vetch	M	M	54.44	yes	Widespread	22+	Very Likely
<i>Vinca minor</i> L.	Periwinkle	M	M	57.14	yes	Widespread	50+	Very Likely
<i>Vitex rotundifolia</i> L. f.	Beach vitex; roundleaf chastetree	H	H	73.00	no	Not Present	0	Very Likely
<i>Wisteria sinensis</i> (Sims) Sweet/W. <i>floribunda</i> (Willdenow) DC.	Chinese wisteria	M	M	58.76	yes	Widespread	70+	Very Likely

*LIISMA ranks are either the same as the NYS ranks, or lower. Four species ranked H for NYS ranked M for LIISMA (*Arthraxon hispidus*, *Euphorbia esula*, *Heracleum mantegazzianum*, *Lysimachia vulgaris*). One species ranked H for NYS ranked L for LIISMA (*Dipsacus laciniatus*). Six species ranked M for New York State ranked L or I for LIISMA and are not on any LIISMA list (*Cirsium palustre*, *Najas minor*, *Spiraea japonica*, *Tanacetum vulgare*, *Veronica beccabunga*, *Viburnum lantana*).

†Distribution in LIISMA:

Restricted: Occurs in three or fewer natural areas (locations that are at least ¼ mile apart) with no infested area >1 acre or containing >100 individuals.

Common: Present in 4–10 natural areas, or with one occupied location >1 acre or containing >100 individuals.

Widespread: Present in >10 minimally managed areas.