

# New Hampshire Comprehensive Invasive Plant List

NH Department of Agriculture, Markets & Food (NHDAMF)

NH Department of Environmental Services (NHDES)

January 2023

SCIENTIFIC NAME <sup>1</sup>	SYNONYMS	COMMON NAME	TERRESTRIAL NHDAMF JURISDICTION		AQUATIC NHDES JURISDICTION		EARLY DETECTION RAPID RESPONSE SPECIES <sup>6</sup> (EDRR)
			PROHIBITED <sup>2</sup> (P)	WATCH <sup>3</sup> (W)	PROHIBITED <sup>4</sup> (P)	WATCH <sup>5</sup> (W)	
<p>The following is a comprehensive list of invasive (Prohibited – P) and potentially invasive (Watch – W) plant species that the State of New Hampshire's Invasive Species Committee (ISC) has compiled to help promote education and awareness of these species. This includes plants <b>Prohibited (P)</b> and regulated by the NH Department of Agriculture, Markets &amp; Food (NHDAMF) and the NH Department of Environmental Services (NHDES). Those listed as <b>Watch (W)</b> are not regulated, however, they exhibit some invasive characteristics that over time could allow them to spread rapidly and become invasive. Lastly, <b>Early Detection Rapid Response (EDRR)</b> species have exhibited invasive tendencies in the region and are likely to soon arrive or already occur in NH but not fully established. Where found, they are rapid response targets for eradication before they become more widely established. See more information on Prohibited, Watch, and Early Detection Rapid Response species below the table.</p>							
<i>Abutilon theophrasti</i> Medik.		Velvetleaf Indian-mallow		W			
<i>Acer ginnala</i> Maxim.		Amur maple		W			
<i>Acer platanoides</i> L.	<i>Acer platanoides</i> var. <i>schwedleri</i> Nichols.	Norway maple	P				
<i>Achyranthes japonica</i> (Miq.) Nakai	<i>Achyranthes japonica</i> (Miq.) Nakai var. <i>hachijoensis</i> Honda	Japanese chaff flower		W			EDRR
<i>Aegopodium podagraria</i> L.	<i>Aegopodium podagraria</i> var. <i>variegata</i> Bailey	Bishop's goutweed		W			
<i>Agrostemma githago</i> L. var. <i>githago</i>	<i>Lychnis githago</i> (L.) Scop.	Common corncockle		W			
<i>Ailanthus altissima</i> (P. Mill.) Swingle	<i>Ailanthus glandulosa</i> Desv.	Tree of heaven	P				EDRR
<i>Aira caryophyllea</i> L. var. <i>caryophyllea</i>	<i>Aspris caryophyllea</i> (L.) Nash	Common silver-hairgrass		W			
<i>Aldrovanda vesiculosa</i> L.		Waterwheel plant				W	EDRR
<i>Alliaria petiolata</i> (Bieb.) Cavara & Grande	<i>Alliaria alliaria</i> (L.) Britt.; <i>Alliaria officinalis</i> Andrz. ex Bieb.; <i>Erysimum alliaria</i> L.; <i>Sisymbrium alliaria</i> (L.) Scop.	Garlic mustard	P				
<i>Allium vineale</i> L.		Crow garlic		W			
<i>Alnus glutinosa</i> (L.) Gaertn.	<i>Alnus alnus</i> (L.) Britt.; <i>Betula alnus</i> L. var. <i>glutinosa</i> L.	European black alder	P				EDRR
<i>Amorpha fruticosa</i> L.	<i>Amorpha fruticosa</i> var. <i>angustifolia</i> Pursh; <i>Amorpha fruticosa</i> var. <i>oblongifolia</i> Palmer; <i>Amorpha fruticosa</i> var. <i>tennesseensis</i> (Shuttlew. ex Kunze) Palmer	False indigo-bush		W			
<i>Ampelopsis glandulosa</i> (Wallich) Momiy. var. <i>brevipedunculata</i> (Maxim.) Momiy.	<i>Ampelopsis brevipedunculata</i> (Maxim.) Trautv.; <i>Ampelopsis heterophylla</i> (Thunb.) Sieb. & Zucc. var. <i>amurensis</i> Planch.; <i>Ampelopsis heterophylla</i> (Thunb.) Sieb. & Zucc. var. <i>brevipedunculata</i> C.L. Li; <i>Cissus brevipedunculata</i> Maxim.; <i>Vitis brevipedunculata</i> (Maxim.) Dippel.	Amur peppervine		W			EDRR

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<i>Anthriscus sylvestris</i> (L.) Hoffmann	<i>Chaerophyllum sylvestre</i> L.	Wild chervil		W			EDRR
<i>Aralia elata</i> (Miq.) Seem.	<i>Dimorphanthus elatus</i> Miq.	Japanese angelica-tree		W			EDRR
<i>Artemisia vulgaris</i> L. var. <i>vulgaris</i>	<i>Artemisia vulgaris</i> var. <i>glabra</i> Ledeb.; <i>Artemisia vulgaris</i> var. <i>latiloba</i> Ledeb.	Common wormwood		W			
<i>Barbarea vulgaris</i> Ait. f.	<i>Barbarea arcuata</i> (Opiz ex J. & K. Presl) Reichenb.; <i>Barbarea stricta</i> , of authors not Andr.; <i>Barbarea vulgaris</i> var. <i>arcuata</i> (Opiz ex J. & K. Presl) Fries; <i>Campe barbarea</i> (L.) W. Wight ex Piper; <i>Campe stricta</i> , of authors not (Andr.) W. Wight ex Piper; <i>Erysimum barbarea</i> L.	Garden yellow-rocket		W			
<i>Bassia scoparia</i> (L.) A.J. Schott	<i>Chenopodium scoparium</i> L.; <i>Kochia scoparia</i> (L.) Schrad.; <i>Kochia scoparia</i> var. <i>pubescens</i> Fenzl; <i>Kochia scoparia</i> var. <i>subvillosa</i> Moq.	Firebush smotherweed		W			
<i>Berberis thunbergii</i> DC.		Japanese barberry	P				
<i>Berberis vulgaris</i> L.		European barberry	P				
<i>Brassica juncea</i> (L.) Czern.	<i>Brassica juncea</i> (L.) Czern. var. <i>crispifolia</i> Bailey; <i>Sinapis juncea</i> L.	Chinese mustard		W			
<i>Brassica nigra</i> (L.) W.D.J. Koch	<i>Sinapis nigra</i> L.	Black mustard		W			
<i>Bromus catharticus</i> Vahl	<i>Bromus unioloides</i> Kunth; <i>Bromus willdenowii</i> Kunth	Rescuegrass		W			EDRR
<i>Bromus tectorum</i> L.	<i>Anisantha tectorum</i> (L.) Nevski	Cheat brome		W			
<i>Butomus umbellatus</i> L.		Flowering rush			P		EDRR
<i>Cabomba caroliniana</i> Gray and all other <i>Cabomba</i> species	<i>Cabomba caroliniana</i> var. <i>pulcherrima</i> Harper; <i>Cabomba pulcherrima</i> (Harper) Fassett	Fanwort			P		
<i>Callitrichia stagnalis</i> Scop.		Pond water-starwort				W	EDRR
<i>Cardamine impatiens</i> L.		Narrow-leaved bitter-cress		W			
<i>Carduus nutans</i> L.	<i>Carduus nutans</i> ssp. <i>leiophyllus</i> (Petrovic) Stojanov & Stef.; <i>Carduus nutans</i> var. <i>leiophyllus</i> (Petrovic) Arènes	Nodding plumeless-thistle		W			EDRR
<i>Celastrus orbiculatus</i> Thunb.		Oriental bittersweet	P				
<i>Centaurea diffusa</i> Lam.	<i>Acosta diffusa</i> (Lam.) Soják; <i>Acrolaphus diffuses</i> (Lam.) A. & D. Löve	White knapweed		W			EDRR
<i>Centaurea jacea</i> L.	<i>Centaurea debeauxii</i> Gren. & Godr. ssp. <i>thuillieri</i> Dostál; <i>Centaurea jacea</i> ssp. <i>decipiens</i> (Thuill.) Čelak.; <i>Centaurea jacea</i> ssp. <i>pratensis</i> Čelak.; <i>Centaurea pratensis</i> Thuill.; <i>Centaurea thuillieri</i> (Dostál) J. Duvign. & Lambinon; <i>Cyanus jacea</i> (L.) P. Gaertn.; <i>Jacea pratensis</i> Lam.	Brown knapweed		W			
<i>Centaurea nigra</i> L.	<i>Jacea nigra</i> (L.) Hill	Black knapweed		W			

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<i>Centaurea solstitialis</i> L.		Yellow knapweed		W			EDRR
<i>Centaurea stoebe</i> L. ssp. <i>micranthos</i> (Gugler) Hayek	<i>Centaurea biebersteinii</i> DC.; <i>Centaurea maculosa</i> Lam., misapplied; <i>Centaurea maculosa</i> Lam. ssp. <i>micranthos</i> Gugler	Spotted knapweed	P				
<i>Chelidonium majus</i> L.	<i>Chelidonium majus</i> var. <i>laciniatum</i> (P. Mill.) Syme; <i>Chelidonium majus</i> var. <i>plenum</i> Wehrhahn	Greater celandine		W			
<i>Cicerbita muralis</i> (L.) Wallr.	<i>Lactuca muralis</i> (L.) Fresen.; <i>Mycelis muralis</i> (L.) Dumort.; <i>Prenanthes muralis</i> L.	Wall-lettuce		W			EDRR
<i>Cirsium arvense</i> (L.) Scop.	<i>Breea arvensis</i> Less.; <i>Carduus arvensis</i> (L.) Robson; <i>Cirsium arvense</i> var. <i>horridum</i> Wimmer & Grab.; <i>Cirsium arvense</i> var. <i>integrifolium</i> Wimmer & Grab.; <i>Cirsium arvense</i> var. <i>mite</i> Wimmer & Grab.; <i>Serratula arvensis</i> L.	Canada thistle		W			
<i>Cirsium palustre</i> (L.) Scop.	<i>Carduus palustris</i> L.	Marsh thistle		W			
<i>Cirsium vulgare</i> (Savi) Ten.	<i>Carduus lanceolatus</i> L.; <i>Carduus vulgaris</i> Savi; <i>Cirsium lanceolatum</i> (L.) Scop.	Common thistle		W			
<i>Clematis terniflora</i> DC.	<i>Clematis dioscoreifolia</i> Levl. & Vaniot; <i>Clematis dioscoreifolia</i> Levl. & Vaniot var. <i>robusta</i> (Carr.) Rehd.; <i>Clematis paniculata</i> Thunb.	Yam-leaved virgin's-bower		W			EDRR
<i>Convolvulus arvensis</i> L.	<i>Strophocaulos arvensis</i> (L.) Small	Field bindweed		W			
<i>Crassula helmsii</i> (T. Kirk) Cockayne	<i>Crassula recurva</i> (Hook. f.) Ostenf.; <i>Tillaea recurva</i> (J.D. Hook.); <i>Tillaea helmsii</i> Kirk; <i>Bulliarda recurva</i> (Hook. f.)	Swamp stonecrop	P				EDRR
<i>Cuscuta approximata</i> Bab.	<i>Cuscuta approximata</i> var. <i>urceolata</i> (Kunze) Yuncker; <i>Cuscuta epithymum</i> ssp. <i>approximata</i> (Bab.) Rouy; <i>Cuscuta planiflora</i> Ten.	Alfalfa dodder		W			EDRR
<i>Cytisus scoparius</i> (L.) Link var. <i>scoparius</i>	<i>Spartium scoparium</i> L.	Scotch broom		W			EDRR
<i>Datura stramonium</i> L.	<i>Datura inermis</i> Juss. ex Jacq.; <i>Datura stramonium</i> var. <i>inermis</i> (Juss. ex Jacq.) Fern.; <i>Datura stramonium</i> var. <i>tatula</i> (L.) Torr.; <i>Datura tatula</i> L.	Thorn-apple		W			
<i>Digitaria sanguinalis</i> (L.) Scop.	<i>Panicum sanguinale</i> L.	Hairy crabgrass		W			
<i>Dioscorea polystachya</i> Turcz.	<i>Dioscorea batatas</i> Dcne.	Chinese yam		W			EDRR
<i>Echinochloa colona</i> (L.) Link	<i>Panicum colonum</i> L.	Awnless barnyard grass		W			EDRR
<i>Egeria densa</i> Planch.	<i>Anacharis densa</i> (Planch.) Victorin	Brazilian elodea	P				EDRR
<i>Eichhornia crassipes</i> (Mart.) Solms-Laubach	<i>Eichhornia speciosa</i> Kunth; <i>Piaropus crassipes</i> (Mart.) Raf.	Common water-hyacinth			W		EDRR
<i>Elaeagnus angustifolia</i> L.		Russian olive		W			EDRR
<i>Elaeagnus umbellata</i> Thunb. var.	<i>Elaeagnus parvifolia</i> Royle	Autumn olive	P				

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<i>parvifolia</i> (Royle) Schneid.							
<i>Elymus repens</i> (L.) Gould	<i>Agropyron repens</i> (L.) Gould; <i>Elytrigia repens</i> (L.) Desv. ex B.D. Jackson; <i>Triticum repens</i> L.	Creeping wild-rye		W			
<i>Epilobium hirsutum</i> L.		Hairy willow herb			P		
<i>Epipactis helleborine</i> (L.) Crantz	<i>Epipactis latifolia</i> (L.) All.; <i>Serapias helleborine</i> L.	Broad-leaved helleborine		W			
<i>Euonymus alatus</i> (Thunb.) Sieb.	<i>Celastrus alatus</i> Thunb.	Burning bush	P				
<i>Euonymus europaeus</i> L.		European spindle-tree		W			EDRR
<i>Euonymus fortunei</i> (Turcz.) Hand.-Mazz	<i>Euonymus fortunei</i> var. <i>radicans</i> (Sieb. ex Miq.) Rehd.; <i>Euonymus fortunei</i> var. <i>vegetus</i> (Rehd.) Rehd.; <i>Euonymus radicans</i> Sieb. ex Miq.; <i>Euonymus radicans</i> Sieb. ex Miq. var. <i>vegetus</i> Rehd.	Climbing spindle-tree		W			EDRR
<i>Euphorbia cyparissias</i> L.	<i>Galarhoeus cyparissias</i> (L.) Small ex Rydb.; <i>Tithymalus cyparissias</i> (L.) Hill	Cypress spurge		W			
<i>Euphorbia esula</i> L.	<i>Euphorbia intercedens</i> Podp.; <i>Galarhoeus esula</i> (L.) Rydb.; <i>Tithymalus esula</i> (L.) Hill	Leafy spurge		W			
<i>Festuca filiformis</i> Pourret	<i>Festuca capillata</i> Lam.; <i>Festuca ovina</i> var. <i>capillata</i> (Lam.) Alef.; <i>Festuca tenuifolia</i> Sibthorp	Fine-leaved sheep fescue		W			
<i>Ficaria verna</i> Huds. ssp. <i>fertilis</i> (Lawralrée ex Laegaard) Stace	<i>Ficaria verna</i> Huds. ssp. <i>bulbifera</i> A. & D. Löve; <i>Ranunculus ficaria</i> L. ssp. <i>bulbilifer</i> Lambinon; <i>Ranunculus ficaria</i> L. ssp. <i>bulbifera</i> (Marsden-Jones) Lawalree, an illegitimate name; <i>Ranunculus ficaria</i> var. <i>bulbifera</i> Marsden-Jones	Fig-crowfoot		W			EDRR
<i>Frangula alnus</i> P. Mill.	<i>Rhamnus frangula</i> L.	Glossy buckthorn	P				
<i>Froelichia gracilis</i> (Hook.) Moq.	<i>Oplotheca gracilis</i> Moq.	Slender cotton-weed		W			EDRR
<i>Galium mollugo</i> L.		Whorled bedstraw		W			
<i>Glechoma hederacea</i> L.	<i>Glechoma hederacea</i> var. <i>micrantha</i> Moric.; <i>Glechoma hederacea</i> var. <i>parviflora</i> (Benth.) House; <i>Nepeta hederacea</i> (L.) Trevisan	Gill-over-the-ground		W			
<i>Glyceria maxima</i> (Hartman) Holmb.	<i>Glyceria spectabilis</i> Mert. & Koch; <i>Molinia maxima</i> Hartman	Reed sweet grass	P		P		EDRR
<i>Heracleum mantegazzianum</i> Sommier & Levier		Giant hogweed	P				
<i>Hesperis matronalis</i> L.		Dame's rocket		W			
<i>Humulus japonicus</i> Sieb. & Zucc.		Japanese hop		W			
<i>Hydrilla verticillata</i> (L. f.) Royle	<i>Serpicula verticillata</i> L. f.	Hydrilla			P		EDRR

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<i>Hydrocharis morsus-ranae</i> L.		European frogbit			P		EDRR
<i>Hygrophila polysperma</i> (Roxb.) T. Anders.	<i>Justicia polysperma</i> (Roxb.); <i>Hemidelphis polysperma</i> (Roxb.) Nees in Wall.	East Indian hygrophila			P		EDRR
<i>Hylotelephium telephium</i> (L.) H. Ohba ssp. <i>telephium</i>	<i>Sedum purpureum</i> (L.) J.A. Schultes; <i>Sedum purpurascens</i> W.D.J. Koch; <i>Sedum telephium</i> L.	Purple orpine		W			
<i>Impatiens glandulifera</i> Royle	<i>Impatiens roylei</i> Walp.	Ornamental jewelweed	P				EDRR
<i>Ipomoea aquatica</i> Forssk.	<i>Ipomoea reptans</i> auct.	Water spinach			P		EDRR
<i>Kalopanax septemlobus</i> (Thunb.) Koidz.	<i>Acanthopanax ricinifolius</i> (Sieb. & Zucc.) Seem.; <i>Kalopanax pictus</i> (Thunb.) Nakai	Castor-aralia		W			EDRR
<i>Lagarosiphon major</i> (Ridl.) Moss	<i>Elodea crispa</i> hort. ex Henkel; <i>Lagarosiphon muscoides</i> Harv. var. <i>major</i> Ridl.	African oxygen weed			P		EDRR
<i>Lamium amplexicaule</i> L. var. <i>amplexicaule</i>		Common henbit		W			
<i>Lamium purpureum</i> L.	<i>Lamium dissectum</i> With.; <i>Lamium hybridum</i> , of authors not Vill.	Red henbit		W			EDRR
<i>Lepidium latifolium</i> L.	<i>Cardaria latifolia</i> (L.) Spach	Perennial pepperweed	P				EDRR
<i>Lespedeza bicolor</i> Turcz.		Two-colored bush-clover		W			EDRR
<i>Ligustrum obtusifolium</i> Sieb. & Zucc. var. <i>obtusifolium</i>	<i>Ligustrum obtusifolium</i> var. <i>leiocalyx</i> (Nakai) H. Hara	Blunt-leaved privet	P				EDRR
<i>Ligustrum vulgare</i> L.		Common privet	P				
<i>Limniris pseudacorus</i> (L.) Fuss	<i>Iris pseudacorus</i> L.	Yellow iris	P		P		
<i>Limnophila sessiliflora</i> (Vahl) Blume	<i>Hottonia sessiliflora</i> (Vahl); <i>Terebinthina sessiliflora</i> (Vahl) Kuntze	Ambulia			P		EDRR
<i>Lonicera fragrantissima</i> Lindl. & Paxton	<i>Xylosteon fragrantissimum</i> (Lindl. & Paxton) Small	Sweet breath of spring		W			EDRR
<i>Lonicera japonica</i> Thunb.	<i>Nントoa japonica</i> (Thunb.) Sweet	Japanese honeysuckle	P				EDRR
<i>Lonicera maackii</i> (Rupr.) Herder <sup>7</sup>		Amur honeysuckle <sup>7</sup>	P				EDRR
<i>Lonicera morrowii</i> Gray <sup>7</sup>		Morrow's honeysuckle <sup>7</sup>	P				
<i>Lonicera tatarica</i> L. <sup>7</sup>		Tartarian honeysuckle <sup>7</sup>	P				
<i>Lonicera × bella</i> Zabel <sup>7</sup>	<i>Lonicera morrowii</i> × <i>L. tatarica</i>	Bella honeysuckle <sup>7</sup>	P				
<i>Lonicera xylosteum</i> L.		Fly honeysuckle		W			
<i>Lupinus polyphyllus</i> Lindl. var.	<i>Lupinus pallidipes</i> Heller; <i>Lupinus polyphyllus</i> var. <i>albiflorus</i> L.H. Bailey;	Blue lupine		W			

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<i>polyphyllus</i>	<i>Lupinus polyphyllus</i> var. <i>pallidipes</i> (Heller) C.P. Sm.						
<i>Lychnis flos-cuculi</i> L. ssp. <i>flos-cuculi</i>	<i>Coronaria flos-cuculi</i> (L.) A. Braun; <i>Silene flos-cuculi</i> (L.) Clairville	Ragged robin lychnis		W			
<i>Lysimachia arvensis</i> (L.) U. Manns & A. Anderb.	<i>Anagallis arvensis</i> L.; <i>Anagallis arvensis</i> L. var. <i>caerulea</i> (Schreb.) Gren. & Godr.; <i>Anagallis caerulea</i> Schreb.	Scarlet pimpernel		W			
<i>Lysimachia nummularia</i> L.		Moneywort	P				
<i>Lysimachia vulgaris</i> L.		Garden yellow-loosestrife		W			
<i>Lythrum salicaria</i> L.	<i>Lythrum salicaria</i> var. <i>gracilior</i> Turcz.; <i>Lythrum salicaria</i> var. <i>tomentosum</i> (P. Mill.) DC.	Purple loosestrife			P		
<i>Marsilea quadrifolia</i> L.		Water fern			P		EDRR
<i>Microstegium vimineum</i> (Trin.) A. Camus	<i>Andropogon vimineum</i> Trin.; <i>Eulalia viminea</i> (Trin.) Kuntze	Japanese stilt grass	P				EDRR
<i>Microthlaspi perfoliatum</i> (L.) F.K. Mey.	<i>Thlaspi perfoliatum</i> L.	Thoroughwort pennycress		W			EDRR
<i>Misanthus sinensis</i> Anderss.	<i>Misanthus sinensis</i> Anderss. var. <i>gracillimus</i> A.S. Hitchc.	Chinese silvergrass		W			EDRR
<i>Myosotis scorpioides</i> L.	<i>Myosotis palustris</i> (L.) Hill	Water forget-me-not			P		
<i>Myriophyllum aquaticum</i> (Vell.) Verdc.	<i>Enydria aquatica</i> Vell.; <i>Myriophyllum brasiliense</i> Camb.; <i>Myriophyllum proserpinacoides</i> Gillies ex Hook. & Arn.	Parrot feather			P		EDRR
<i>Myriophyllum heterophyllum</i> Michx.		Variable milfoil			P		
<i>Myriophyllum spicatum</i> L.		Eurasian water-milfoil			P		
<i>Najas minor</i> All.	<i>Caulinia minor</i> (All.) Coss. & Germ.	European naiad			P		EDRR
<i>Nasturtium microphyllum</i> Boenn. ex Reichenb.	<i>Nasturtium officinale</i> Ait. f. var. <i>microphyllum</i> (Boenn. ex Reichenb.) Thellung; <i>Rorippa microphylla</i> (Boenn. ex Reichenb.) Hyl. ex A. & D. Löve	One-rowed water-cress		W			
<i>Nasturtium officinale</i> Ait. f.	<i>Baeumerta nasturtium-aquaticum</i> (L.) Hayek; <i>Rorippa nasturtium-aquaticum</i> (L.) Hayek; <i>Sisymbrium nasturtium-aquaticum</i> L.	Two-rowed water-cress		W			
<i>Nymphoides peltata</i> (Gmel.) Kuntze	<i>Limnanthemum peltatum</i> Gmel.; <i>Nymphoides nympheoides</i> (L.) Britt.	Yellow floating heart			P		EDRR
<i>Oenanthe javanica</i> (Blume) DC		Java water dropwort		W			EDRR
<i>Pastinaca sativa</i> L.	<i>Pastinaca sativa</i> var. <i>pratensis</i> Pers.	Wild parsnip		W			
<i>Paulownia tomentosa</i> (Thunb.) Sieb. & Zucc. ex Steud.	<i>Bignonia tomentosa</i> Thunb.	Empress-tree		W			EDRR
<i>Persicaria longiseta</i> (Bruijn) Kitagawa	<i>Persicaria caespitosa</i> (Blume) Nakai var. <i>longiseta</i> (Bruijn) Reed; <i>Polygonum caespitosum</i> Blume var. <i>longisetum</i> (Bruijn) Steward; <i>Polygonum longisetum</i>	Oriental lady's-thumb smartweed		W			EDRR

SCIENTIFIC NAME <sup>1</sup>	SYNONYMS	COMMON NAME	TERRESTRIAL NHDAMF JURISDICTION	AQUATIC NHDES JURISDICTION	EARLY DETECTION RAPID RESPONSE SPECIES <sup>6</sup> (EDRR)		
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The following is a comprehensive list of invasive (Prohibited – P) and potentially invasive (Watch – W) plant species that the State of New Hampshire's Invasive Species Committee (ISC) has compiled to help promote education and awareness of these species. This includes plants Prohibited (P) and regulated by the NH Department of Agriculture, Markets & Food (NHDAMF) and the NH Department of Environmental Services (NHDES). Those listed as Watch (W) are not regulated, however, they exhibit some invasive characteristics that over time could allow them to spread rapidly and become invasive. Lastly, Early Detection Rapid Response (EDRR) species have exhibited invasive tendencies in the region and are likely to soon arrive or already occur in NH but not fully established. Where found, they are rapid response targets for eradication before they become more widely established. See more information on Prohibited, Watch, and Early Detection Rapid Response species below the table.							
	Bruijn						
<i>Persicaria perfoliata</i> (L.) H. Gross	<i>Ampelygonum perfoliatum</i> (L.) Roberty & Vautier; <i>Polygonum perfoliatum</i> L.	Mile-a-minute weed	P				EDRR
<i>Phalaris arundinacea</i> L.	<i>Phalaris arundinacea</i> var. <i>picta</i> L.; <i>Phalaroides arundinacea</i> (L.) Raeusch.; <i>Phalaroides arundinacea</i> var. <i>picta</i> (L.) Tzvelev	Reed canary grass		W			
<i>Phellodendron amurense</i> Rupr.	<i>Phellob dendron amurense</i> var. <i>sachalinense</i> F. Schmidt; <i>Phellob dendron japonicum</i> Maxim.; <i>Phellob dendron sachalinense</i> (F. Schmidt) Sarg.	Amur corktree		W			EDRR
<i>Phragmites australis</i> (Cav.) Trin. ex Steud.	<i>Phragmites communis</i> Trin.	Common reed			P		
<i>Pinus sylvestris</i> L.		Scotch pine		W			
<i>Pistia stratiotes</i> L.		Water lettuce				W	EDRR
<i>Poa compressa</i> L.		Flat-stemmed blue grass		W			
<i>Poa nemoralis</i> L.		Wood blue grass		W			
<i>Populus alba</i> L.	<i>Populus alba</i> L. var. <i>bolleana</i> Lauche	White poplar		W			
<i>Potamogeton crispus</i> L.		Curly-leaf pondweed			P		EDRR
<i>Pueraria montana</i> (Lour.) Merr. var. <i>lobata</i> (Willd.) Maesen & S. Almeida	<i>Dolichos lobatus</i> Willd.; <i>Pueraria lobata</i> (Willd.) Ohwi; <i>Pueraria thunbergiana</i> (Sieb. & Zucc.) Benth.	Kudzu	P				EDRR
<i>Pyracantha coccinea</i> M. Roem.	<i>Cotoneaster pyracantha</i> (L.) Spach; <i>Mespilus pyracantha</i> L.	Scarlet firethorn		W			EDRR
<i>Pyrus calleryana</i> Dcne.		Bradford pear		W			EDRR
<i>Ranunculus repens</i> L.	<i>Ranunculus repens</i> var. <i>degeneratus</i> Schur; <i>Ranunculus repens</i> var. <i>erectus</i> DC.; <i>Ranunculus repens</i> var. <i>glabrat us</i> DC.; <i>Ranunculus repens</i> var. <i>pleniflorus</i> Fern.; <i>Ranunculus repens</i> var. <i>villosum</i> Lamotte	Spot-leaved crowfoot		W			
<i>Raphanus raphanistrum</i> L. ssp. <i>raphanistrum</i>		Wild radish		W			
<i>Rapistrum rugosum</i> (L.) All. ssp. <i>rugosum</i>	<i>Myagrum rugosum</i> L.	Annual bastard-cabbage		W			EDRR
<i>Reynoutria japonica</i> Houtt. var. <i>japonica</i>	<i>Fallopia japonica</i> (Houtt.) R. Decr.; <i>Pleuropteris cuspidatus</i> (Sieb. & Zucc.) Moldenke; <i>Polygonum cuspidatum</i> Sieb. & Zucc.	Japanese knotweed	P				

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<i>Reynoutria sachalinensis</i> (F. Schmidt ex Maxim.) Nakai	<i>Fallopia sachalinensis</i> (F.S. Petrop. ex Maxim.) R. Decr.; <i>Polygonum sachalinense</i> F. Schmidt ex Maxim.	Giant knotweed	P				EDRR
<i>Reynoutria ×bohemica</i> Chrtek & Chrtková	<i>Fallopia japonica</i> × <i>F. sachalinensis</i> ; <i>Fallopia ×bohemica</i> (Chrtek & Chrtková) J.P. Bailey; <i>Polygonum ×bohemicum</i> (Chrtek & Chrtková) P.F. Zika & A.L. Jacobson	Bohemia knotweed	P				
<i>Rhamnus cathartica</i> L.		Common buckthorn	P				
<i>Rhinanthus minor</i> L. ssp. <i>minor</i>	<i>Rhinanthus crista-galli</i> L., in part; <i>Rhinanthus crista-galli</i> L. var. <i>fallax</i> (Wimmer & Grab.) Druce; <i>Rhinanthus stenophyllus</i> (Schur) Schinz & Thellung	Little yellow-rattle		W			
<i>Robinia pseudoacacia</i> L.		Black locust		W			
<i>Rosa multiflora</i> Thunb. ex Murr.		Multiflora rose	P				
<i>Rosa rugosa</i> Thunb.		Beach rose		W			
<i>Rumex acetosella</i> L. ssp. <i>pyrenaicus</i> (Pourret ex Lapeyr.) Akeroyd	<i>Acetosella vulgaris</i> (Koch) Fourr. ssp. <i>pyrenaica</i> (Pourret ex Lapeyr.) A. Löve; <i>Rumex acetosella</i> var. <i>pyrenaicus</i> (Pourret ex Lapeyr.) Timbal-Lagrave; <i>Rumex pyrenaicus</i> Pourret ex Lapeyr.	Sheep dock		W			
<i>Sagittaria sagittifolia</i> L.	<i>Sagittaria japonica</i> (Hort.); <i>Sagittaria sagittifolia</i> var. <i>edulis</i> Siebold ex Miq.; <i>Sagittaria sagittifolia</i> var. <i>leucopetala</i> Miq.; <i>Sagittaria sinensis</i> Sims; <i>Sagittaria trifolia</i> L.; <i>Sagittaria trifolia</i> var. <i>edulis</i> (Siebold ex Miq.); <i>Sagittaria trifolia</i> var. <i>sinensis</i> (Sims) Makino	Giant sagittaria			P		EDRR
<i>Salvinia molesta</i> Mitchell		Giant salvinia			P		EDRR
<i>Securigera varia</i> (L.) Lassen	<i>Coronilla varia</i> L.	Purple crown-vetch		W			
<i>Silphium perfoliatum</i> L. var. <i>perfoliatum</i>		Cup-plant rosinweed		W			EDRR
<i>Sinapis arvensis</i> L.	<i>Brassica arvensis</i> Rabenh.; <i>Brassica kaber</i> (DC.) L.C. Wheeler; <i>Brassica kaber</i> (DC.) L.C. Wheeler var. <i>pinnatifida</i> (Stokes) L.C. Wheeler	Corn charlock		W			
<i>Solanum carolinense</i> L. var. <i>carolinense</i>		Carolina nightshade		W			
<i>Solanum dulcamara</i> L. var. <i>dulcamara</i>		Climbing nightshade		W			
<i>Sonchus arvensis</i> L.	<i>Sonchus arvensis</i> ssp. <i>uliginosus</i> (Bieb.) Nyman; <i>Sonchus uliginosus</i> Bieb.	Field sow-thistle		W			
<i>Sorbaria sorbifolia</i> (L.) A. Braun	<i>Schizonotus sorbifolius</i> (L.) Lindl.; <i>Spiraea sorbifolia</i> L.	False spiraea		W			

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<i>Tanacetum vulgare</i> L.	<i>Chrysanthemum uliginosum</i> Pers.; <i>Chrysanthemum vulgare</i> (L.) Bernh.	Common tansy		W			
<i>Trapa natans</i> L. and all other <i>Trapa</i> species		Water chestnut			P		EDRR
<i>Tribulus terrestris</i> L.		Puncture-vine		W			EDRR
<i>Tussilago farfara</i> L.		Coltsfoot		W			
<i>Typha gracilis</i> Jord.	<i>Typha lugdunensis</i> P. Chabert	Slender cattail			P		EDRR
<i>Typha laxmannii</i> Lepech.		Dwarf cattail			P		EDRR
<i>Typha minima</i> Funck ex Hoppe	<i>Rohrbachia minima</i> [Funck ex Hoppe] Mavrodiev	Miniature cattail			P		EDRR
<i>Typha × glauca</i> Godr.		Hybrid cattail		W			
<i>Ulmus pumila</i> L.		Siberian elm		W			EDRR
<i>Utricularia inflata</i> Walt.	<i>Plectoma inflata</i> (Walt.) Raf.; <i>Utricularia ceratophylla</i> Michx.	Swollen bladderwort		W			EDRR
<i>Valeriana officinalis</i> L.		Common valerian		W			
<i>Vinca major</i> L.	<i>Vinca major</i> var. <i>variegata</i> Loud.	Greater periwinkle		W			EDRR
<i>Vinca minor</i> L.		Lesser periwinkle		W			
<i>Vincetoxicum nigrum</i> (L.) Pers.	<i>Cynanchum louiseae</i> Kartesz & Gandhi; <i>Cynanchum nigrum</i> (L.) Pers.	Black swallowwort	P				
<i>Vincetoxicum rossicum</i> (Kleopow) Barbarich	<i>Cynanchum medium</i> , of authors not R. Br.; <i>Cynanchum rossicum</i> Kleopow in Hill; <i>Vincetoxicum medium</i> , of authors not (R. Br.) Dcne.	Pale swallowwort	P				

<sup>1</sup>Scientific Name: Haines, A. 2019 (February 4). Tracheophyte Checklist of New England. Website: <http://www.arthurhaines.com/tracheophyte-checklist>.

<sup>2</sup>Prohibited NHDAMF: In accordance with the Invasive Species Act, HB 1258-FN, the NH Department of Agriculture, Markets & Food, Division of Plant Industry is the lead state agency responsible for the evaluation, publication, and development of rules on invasive plant species for the purpose of protecting the health of native species, the environment, commercial agriculture, forest crop production, or human health. The rule, Agr 3800, states “No person shall collect, transport, import, export, move, buy, sell, distribute, propagate or transplant any living and viable portion of any plant species, which includes all of their cultivars and varieties, listed in Table 3800.1, New Hampshire prohibited invasive species list.”

For additional information contact:

Douglas Cygan, Invasive Species Coordinator  
New Hampshire Department of Agriculture

Division of Plant Industry  
State Lab Building, Lab D  
29 Hazen Drive  
Concord, NH 03301  
(603) 271-3488  
[douglas.cygan@agr.nh.gov](mailto:douglas.cygan@agr.nh.gov)  
<http://www.agriculture.nh.gov/divisions/plant-industry/invasive-plants.htm>

<sup>3</sup>**Watch NHDAMF:** The NH Invasive Plant Species Watch List is a non-regulatory reference tool that serves to:

- a. identify potentially invasive non-native plant species based on degree of invasive qualities (e.g., aggressive growth, rapid reproduction, and/or lack of natural herbivores) and presence (but not necessarily abundance) in NH and/or nearby elsewhere in New England;
- b. inform prevention (e.g., early detection/rapid response), monitoring, and management decision-making for species that may impact NH's ecosystems or economy; and
- c. increase awareness of invasive plant species.

For additional information contact:

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New Hampshire Department of Agriculture  
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29 Hazen Drive  
Concord, NH 03301

<sup>4</sup>**Prohibited NHDES:** Since January 1, 1998, the sale, distribution, importation, propagation, transportation, and introduction of key invasive aquatic plants has been prohibited (RSA 487:16-a). This law was designed as a tool for lake managers to help prevent the further spread of nuisance aquatic plants. Shortly after that, RSA 487:16-b was added, establishing penalties for violations of this act. It is hoped that by preventing their transport over land, their spread between waterbodies will be stopped. The list of prohibited aquatic plants can be found in [Env-Wq 1303.02](#).

<sup>5</sup>**Watch NHDES:** The NH Aquatic Invasive Plant Species Watch List is a non-regulatory reference tool that serves to:

- a. identify potentially invasive non-native aquatic plant species based on degree of invasive qualities (e.g., aggressive growth, rapid reproduction, and/or lack of natural herbivores) and presence (but not necessarily abundance) in NH waterbodies and/or nearby elsewhere in New England waters;
- b. inform prevention (e.g., early detection/rapid response), monitoring, and management decision-making for species that may impact NH's ecosystems or economy; and
- c. increase awareness of invasive aquatic plant species.

To learn more about invasive aquatic plants, or to report a sighting of one of these plants, please contact the Exotic Species Coordinator at:

NH Department of Environmental Services, Biology Section  
29 Hazen Drive, Concord, NH 03301  
(603) 271-2248  
[www.des.nh.gov](http://www.des.nh.gov)

**<sup>6</sup>Early Detection Rapid Response Species:** Plants that have exhibited invasive tendencies in the region and are likely to soon arrive or already occur in NH but not fully established. Where found, they are rapid response targets for eradication before they become more widely established.

<sup>7</sup>*Lonicera maackii*, *L. morrowii*, *L. tatarica*, and *L. ×bella* were evaluated as a group due to morphological and ecological similarities.