

CONNECTICUT INVASIVE PLANT LIST

October 2018

Connecticut Invasive Plants Council

Ordered by Scientific Name

Statement to accompany list -- January 2004: This is a list of species that have been determined by floristic analysis to be invasive or potentially invasive in the state of Connecticut, in accordance with PA 03-136. The Invasive Plants Council will generate a second list recommending restrictions on some of these plants. In developing the second list and particular restrictions, the Council will recognize the need to balance the detrimental effects of invasive plants with the agricultural and horticultural value of some of these plants, while still protecting the state's minimally managed habitats.

In May 2004, Public Act 04-203 restricted a subset of the January 2004 list making it illegal to move, sell, purchase, transplant, cultivate or distribute prohibited plants. Effective July 1, 2009, Public Act 09-52 removed the prohibition on *Pistia stratiotes*.

@ column indicates growth form or habitat: A = Aquatic & Wetland; G = Grass & Grass-like; H = Herbaceous; S = Shrub; T = Tree; V = Woody Vine

Explanation of symbols after Common Name:

(P) indicates Potentially Invasive (all other plants listed are considered Invasive in Connecticut)

* denotes that the species, although shown by scientific evaluation to be invasive, has cultivars that have not been evaluated for invasive characteristics. Further research may determine whether or not individual cultivars are potentially invasive. Cultivars are commercially available selections of a plant species that have been bred or selected for predictable, desirable attributes of horticultural value such as form (dwarf or weeping forms), foliage (variegated or colorful leaves), or flowering attributes (enhanced flower color or size).

"PROHIBITED BY STATUTE?" column indicates prohibited status: Y= prohibited from importation, movement, sale, purchase, transplanting, cultivation and distribution under CT Gen. Stat. §22a-381d; N/A= not prohibited

^ indicates species that are not currently known to be naturalized in Connecticut but would likely become invasive here if they are found to persist in the state without cultivation

The taxonomic names used by the Connecticut Invasive Plants Council on the Invasive Plant List are consistent with the names used by the United States Department of Agriculture PLANTS database, accessible online at www.plants.usda.gov. The Council also maintains a list of scientific name synonyms for reference purposes.

| COMMON NAME | @ | SCIENTIFIC NAME | SYNONYMS | PROHIBITED BY STATUTE? |
|------------------------------|---|--|--|------------------------|
| Amur maple (P) | T | <i>Acer ginnala</i> Maxim. | | N/A |
| Norway maple* | T | <i>Acer platanoides</i> L. | | N/A |
| Sycamore maple (P) | T | <i>Acer pseudoplatanus</i> L. | | Y |
| Goutweed | H | <i>Aegopodium podagraria</i> L. | Bishop's weed | Y |
| Tree of heaven | T | <i>Ailanthus altissima</i> (Mill.) Swingle | | Y |
| Garlic mustard | H | <i>Alliaria petiolata</i> (M. Bieb.) Cavara & Grande | | Y |
| False indigo (P) | S | <i>Amorpha fruticosa</i> L. | | Y |
| Porcelainberry* | V | <i>Ampelopsis brevipedunculata</i> (Maxim.) Trautv. | Amur peppervine | Y |
| Mugwort | H | <i>Artemisia vulgaris</i> L. | Common wormwood | N/A |
| Hairy jointgrass (P) | G | <i>Arthraxon hispidus</i> (Thunb.) Makino | Small carpgrass | Y |
| Common kochia (P) | H | <i>Bassia scoparia</i> (L.) A.J. Scott | <i>Kochia scoparia</i> ; Fireweed; Summer cypress | Y |
| Japanese barberry* | S | <i>Berberis thunbergii</i> DC. | | N/A |
| Common barberry | S | <i>Berberis vulgaris</i> L. | | Y |
| Drooping brome-grass (P) | G | <i>Bromus tectorum</i> L. | Cheatgrass | Y |
| Flowering rush (P) | A | <i>Butomus umbellatus</i> L. | | Y |
| Fanwort | A | <i>Cabomba caroliniana</i> A. Gray | Carolina fanwort | Y |
| Pond water-starwort (P) | A | <i>Callitriche stagnalis</i> Scop. | | Y |
| Narrowleaf bittercress | H | <i>Cardamine impatiens</i> L. | | Y |
| Japanese sedge^ (P) | G | <i>Carex kobomugi</i> Ohwi | | Y |
| Oriental bittersweet | V | <i>Celastrus orbiculatus</i> Thunb. | Asiatic bittersweet | Y |
| Spotted knapweed | H | <i>Centaurea stoebe</i> L. | <i>Centaurea biebersteinii</i> ; <i>Centaurea maculosa</i> | Y |
| Canada thistle (P) | H | <i>Cirsium arvense</i> (L.) Scop. | | Y |
| Black swallow-wort | H | <i>Cynanchum louiseae</i> Kartesz & Gandhi | <i>Cynanchum nigrum</i> ; <i>Vincetoxicum nigrum</i> | Y |
| Pale swallow-wort | H | <i>Cynanchum rossicum</i> (Kleoe.) Borhidi | <i>Vincetoxicum rossicum</i> | Y |
| Jimsonweed (P) | H | <i>Datura stramonium</i> L. | | Y |
| Brazilian water-weed (P) | A | <i>Egeria densa</i> Planchon | Anacharis; Egeria | Y |
| Common water-hyacinth^ (P) | A | <i>Eichhornia crassipes</i> (Mart.) Solms | | N/A |
| Russian olive (P) | S | <i>Elaeagnus angustifolia</i> L. | | Y |
| Autumn olive | S | <i>Elaeagnus umbellata</i> Thunb. | | Y |
| Crested late-summer mint (P) | H | <i>Elsholtzia ciliata</i> (Thunb.) Hylander | Elsholtzia | Y |
| Winged euonymus* | S | <i>Euonymus alatus</i> (Thunb.) Sieb. | Burning bush | N/A |
| Cypress spurge (P) | H | <i>Euphorbia cyparissias</i> L. | | Y |
| Leafy spurge | H | <i>Euphorbia esula</i> L. | | Y |
| Glossy buckthorn | S | <i>Frangula alnus</i> Mill. | <i>Rhamnus frangula</i> ; European buckthorn | N/A |
| Slender snake cotton | H | <i>Froelichia gracilis</i> (Hook.) Moq. | Cottonweed | Y |
| Ground ivy (P) | H | <i>Glechoma hederacea</i> L. | Gill-over-the-ground; Run-away robin | Y |
| Reed mannagrass^ (P) | G | <i>Glyceria maxima</i> (Hartm.) Holmb. | Tall mannagrass | Y |
| Giant hogweed (P) | H | <i>Heracleum mantegazzianum</i> (Sommer & Levier) | | Y |

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|----------------------------|---|---|---|-----|
| Dame's rocket | H | <i>Hesperis matronalis</i> L. | | Y |
| Japanese hops (P) | H | <i>Humulus japonicus</i> Sieb. & Zucc. | Japanese hop | Y |
| Hydrilla | A | <i>Hydrilla verticillata</i> (L.f.) Royle | Water thyme | Y |
| Ornamental jewelweed (P) | H | <i>Impatiens glandulifera</i> Royle | Tall impatiens | Y |
| Yellow iris | A | <i>Iris pseudacorus</i> L. | Yellow flag iris; Pale yellow iris | Y |
| Perennial pepperweed | H | <i>Lepidium latifolium</i> L. | Tall pepperwort | Y |
| Border privet (P) | S | <i>Ligustrum obtusifolium</i> Sieb. & Zucc. | | Y |
| California privet (P) | S | <i>Ligustrum ovalifolium</i> Hassk. | | N/A |
| European privet (P) | S | <i>Ligustrum vulgare</i> L. | | N/A |
| Japanese honeysuckle* | V | <i>Lonicera japonica</i> Thunb. | | Y |
| Amur honeysuckle | S | <i>Lonicera maackii</i> (Rupr.) Herder | | Y |
| Morrow's honeysuckle | S | <i>Lonicera morrowii</i> A. Gray | | Y |
| Tatarian honeysuckle (P) | S | <i>Lonicera tatarica</i> L. | | Y |
| Belle honeysuckle | S | <i>Lonicera x bella</i> Zabel | Bell's honeysuckle (<i>misapplied</i>) | Y |
| Dwarf honeysuckle^ (P) | S | <i>Lonicera xylostium</i> L. | European fly-honeysuckle | Y |
| Ragged robin (P) | H | <i>Lychnis flos-cuculi</i> L. | | Y |
| Moneywort* (P) | H | <i>Lysimachia nummularia</i> L. | Creeping jenny | N/A |
| Garden loosestrife* (P) | H | <i>Lysimachia vulgaris</i> L. | Garden yellow loosestrife | Y |
| Purple loosestrife | A | <i>Lythrum salicaria</i> L. | | Y |
| European waterclover (P) | A | <i>Marsilea quadrifolia</i> L. | Water shamrock | Y |
| Japanese stilt grass | G | <i>Microstegium vimineum</i> (Trin.) A. Camus | | Y |
| Eulalia* (P) | G | <i>Miscanthus sinensis</i> Andersson | Chinese or Japanese silvergrass | N/A |
| Forget-me-not | A | <i>Myosotis scorpioides</i> L. | True forget-me-not; Water scorpion-grass | Y |
| Parrotfeather (P) | A | <i>Myriophyllum aquaticum</i> (Vell.) Verdc. | | Y |
| Variable-leaf watermilfoil | A | <i>Myriophyllum heterophyllum</i> Michx. | | Y |
| Eurasian watermilfoil | A | <i>Myriophyllum spicatum</i> L. | | Y |
| Brittle water-nymph (P) | A | <i>Najas minor</i> All. | Eutrophic water-nymph | Y |
| Onerow yellowcress (P) | A | <i>Nasturtium microphyllum</i> Boenn. ex. Rchb. | <i>Rorippa microphylla</i> | Y |
| Watercress (P) | A | <i>Nasturtium officinale</i> W.T. Aiton | <i>Rorippa nasturtium-aquaticum</i> | Y |
| American water lotus (P) | A | <i>Nelumbo lutea</i> Willd. | American water lotus | Y |
| Yellow floating heart (P) | A | <i>Nymphoides peltata</i> (S.G. Gmel.) Kuntze | | Y |
| Scotch thistle (P) | H | <i>Onopordum acanthium</i> L. | | Y |
| Star-of-Bethlehem (P) | H | <i>Ornithogalum umbellatum</i> L. | | N/A |
| Princess tree (P) | T | <i>Paulownia tomentosa</i> (Thunb.) Siebold & Zucc. ex Steud. | Empress-tree | Y |
| Reed canary grass | G | <i>Phalaris arundinacea</i> L. | | N/A |
| Common reed | G | <i>Phragmites australis</i> (Cav.) Trin. ex Steud. | Phragmites | Y |
| Water lettuce^ (P) | A | <i>Pistia stratiotes</i> L. | | N/A |
| Canada bluegrass (P) | G | <i>Poa compressa</i> L. | | Y |
| Bristled knotweed | H | <i>Polygonum caespitosum</i> Blume | <i>Persicaria longisetata</i> ; Oriental lady's thumb | Y |
| Japanese knotweed | H | <i>Polygonum cuspidatum</i> Siebold & Zucc. | <i>Fallopia japonica</i> | Y |
| Mile-a-minute vine | H | <i>Polygonum perfoliatum</i> L. | <i>Persicaria perfoliata</i> | Y |
| Giant knotweed (P) | H | <i>Polygonum sachalinense</i> F. Schmidt ex Maxim. | <i>Fallopia sachalinense</i> | Y |
| White poplar (P) | T | <i>Populus alba</i> L. | | Y |
| Crispy-leaved pondweed | A | <i>Potamogeton crispus</i> L. | Curly pondweed or Curly-leaved pondweed | Y |
| Kudzu (P) | V | <i>Pueraria montana</i> (Lour.) Merr. | <i>Pueraria lobata</i> | Y |
| Fig buttercup | H | <i>Ranunculus ficaria</i> L. | Lesser celandine; <i>Ficaria verna</i> | Y |
| Common buckthorn | S | <i>Rhamnus cathartica</i> L. | | Y |
| Black locust* | T | <i>Robinia pseudoacacia</i> L. | | N/A |
| Multiflora rose | S | <i>Rosa multiflora</i> Thunb. | | Y |
| Rugosa rose* (P) | S | <i>Rosa rugosa</i> Thunb.* | Beach, Salt spray, Japanese, or Ramanas Rose | N/A |
| | | *Note: This plant is especially aggressive in coastal areas | | |
| Wineberry | S | <i>Rubus phoenicolasius</i> Maxim. | | Y |
| Sheep sorrel (P) | H | <i>Rumex acetosella</i> L. | | Y |
| Giant salvinia^ (P) | A | <i>Salvinia molesta</i> Mitchell | | Y |
| Tansy ragwort^ (P) | H | <i>Senecio jacobaea</i> L. | Stinking Willie | Y |
| Cup plant (P) | H | <i>Silphium perfoliatum</i> L. | | Y |
| Bittersweet nightshade (P) | H | <i>Solanum dulcamara</i> L. | Climbing nightshade | Y |
| Water chestnut | A | <i>Trapa natans</i> L. | | Y |
| Coltsfoot | H | <i>Tussilago farfara</i> L. | | Y |
| Garden heliotrope (P) | H | <i>Valeriana officinalis</i> L. | Garden Valerian | Y |