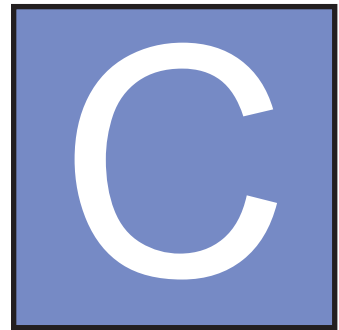




Appendix



Invasive Plant Species
Found in
Massachusetts





Invasive Plant Species Found in Massachusetts

Many popular plants commonly sold in nurseries and garden centers are actually invasive species, including Norway maple, burning bush, Japanese barberry and Japanese rose. As you design your vegetated buffer, avoid these plants and the plants listed below. This invasive plant list is adapted from *A Guide to Invasive Plants in Massachusetts*, written by Pamela B. Weatherbee, Paul Somers and Tim Simmons and published by the Massachusetts Division of Fisheries and Wildlife

Common Name	Scientific Name
Amur honeysuckle	<i>Lonicera maackii</i>
Autumn olive *	<i>Elaeagnus umbellata</i>
Barnyard grass	<i>Echinochloa crusgalli</i>
Black locust *	<i>Robinia pseudoacacia</i>
Black swallow-wort *	<i>Cynanchum louiseae</i>
Bittersweet nightshade	<i>Solanum dulcamara</i>
Broad-leaved or tall pepper weed	<i>Lepidium latifolium</i>
Burning bush or winged enonymus	<i>Euonymus alata</i>
Bushy rock-cress	<i>Cardamine impatiens</i>
Canada bluegrass	<i>Poa compressa</i>
Chervil	<i>Anthriscus sylvestris</i>
Coltsfoot	<i>Tussilago farfara</i>
Common barberry	<i>Berberis vulgaris</i>
Common buckthorn *	<i>Rhamnus cathartica</i>
Common or hedge privet	<i>Ligustrum vulgare</i>
Common mullein	<i>Verbascum thapsus</i>
Common reed *	<i>Phragmites australis</i>
Creeping buttercup	<i>Ranunculus repens</i>
Curly pondweed *	<i>Potamogeton crispus</i>
Cypress spurge	<i>Euphorbia cyparissias</i>
Dame's rocket *	<i>Hesperis mantronalis</i>
Eurasian water-milfoil *	<i>Myriophyllum spicatum</i>
Fanwort *	<i>Cabomba caroliniana</i>
Five leaved akebia	<i>Akebia quinata</i>
Garlic mustard *	<i>Alliaria petiolata</i>
Giant waterweed	<i>Egeria densa</i>
Glossy buckthorn *	<i>Rhamnus frangula</i>
Goutweed or Bishop's weed *	<i>Aegopodium podagraria</i>
Hair fescue	<i>Festuca filiformis</i>
Hairy willow-herb	<i>Epilobium hirsutum</i>
Japanese barberry *	<i>Berberis thunbergii</i>
Japanese honeysuckle *	<i>Lonicera japonica</i>
Japanese hop	<i>Humulus japonicus</i>
Japanese knotweed or bamboo *	<i>Polygonum cuspidatum</i>
Japanese privet	<i>Ligustrum obtusifolium</i>
Japanese rose	<i>Rosa rugosa</i>
Kiwi vine	<i>Actinidia arguta</i>
Kudzu	<i>Pueraria montana</i>
Lesser naiad	<i>Najas minor</i>



Common Name	Scientific Name
Live-forever or orpine	<i>Sedum telephium</i>
Moneywort or creeping Jenny *	<i>Lysimachia nummularia</i>
Morrow honeysuckle *	<i>Lonicera morrowii</i>
Multiflora rose *	<i>Rosa multiflora</i>
Norway maple	<i>Acer platanoides</i>
Oriental bittersweet *	<i>Celastrus orbiculata</i>
Porcelain berry	<i>Ampelopsis brevipedunculata</i>
Princess tree	<i>Paulownia tomentosa</i>
Purple loosestrife ¹	<i>Lythrum salicaria</i>
Reed canary grass	<i>Phalaris arundinacea</i>
Reed sweet-grass	<i>Glyceria maxima</i>
Russian olive	<i>Elaeagnus angustifolia</i>
Sea or horned poppy *	<i>Glaucium flavum</i>
Sheep fescue	<i>Festuca ovina</i>
Sheep sorrel	<i>Rumex acetosella</i>
Silver lace vine	<i>Polygonum aubertii</i>
Silver poplar	<i>Populus alba</i>
Spotted knapweed	<i>Centaurea blebersteinii</i>
Sycamore maple	<i>Acer pseudoplatanus</i>
Tatarian honeysuckle	<i>Lonicera tatarica</i>
Tree of heaven *	<i>Ailanthus altissima</i>
True forget-me-not	<i>Myosotis scorpioides</i>
Water chestnut	<i>Trapa natans</i>
Watercress	<i>Rorippa nasturtium-aquaticum</i>
Western catalpa	<i>Catalpa speciosa</i>
White mulberry	<i>Morus alba</i>
Wild thyme	<i>Thymus pulegioides</i>
Variable Water-milfoil *	<i>Myriophyllum heterophyllum</i>
Yellow or Chinese catalpa	<i>Catalpa ovata</i>
Yellow floating heart	<i>Nymphoides peltata</i>
Yellow iris *	<i>Iris pseudacorus</i>

* Acknowledged as invasive by the Massachusetts Invasive Plant Working Group, which includes representative from the Mass. Nursery and Landscape Assoc.

¹ Note: Some nurseries are offering a “sterile” loosestrife. Avoid these, as they may be able to cross-pollinate with wild loosestrife and aid in the spread of this very invasive species.

Source: Weatherbee, et al., 1999



Examples of Invasive Plant Species Commonly Found in Massachusetts Nurseries and Garden Centers

Japanese barberry (*Berberis thunbergii*)
Source: MassWildlife photo, taken from Weatherbee, et al, 1996.



Norway maple (*Acer plantanoides*)
Source: MassWildlife photo, taken from Weatherbee, et al, 1996.