



## City of Ann Arbor – Invasive Species List

Revised November 2021

Maintained as provided under the Unified Development Code (UDC Article VIII: Definitions 5.37.2)

### Class 1

These species are prohibited and should be removed from wetland mitigation areas. Long range wetland mitigation management plans must also provide for the ongoing removal of plants in this class.

Scientific Name	Common Name	National Wetland Category	Type
<i>Agropyron repens</i>	see <i>Elymus repens</i>	facultative upland	grass
<i>Ailanthus altissima</i>	tree-of-heaven	upland	tree
<i>Alliaria petiolata</i>	garlic mustard	facultative	forb
<i>Alnus glutinosa</i>	black alder	facultative upland (-)	tree
<i>Arctium minus</i>	common burdock	upland	forb
<i>Berberis thunbergii</i>	Japanese barberry	facultative upland (-)	shrub
<i>Berberis vulgaris</i>	common barberry	facultative upland	shrub
<i>Bromus inermis</i>	smooth brome	upland	grass
<i>Cardamine impatiens</i>	bittercress	upland	forb
<i>Carduus spp.</i>	musk thistle	upland	forb
<i>Celastrus orbiculatus</i>	Oriental bittersweet	upland	vine
<i>Centaurea stoebe</i>	spotted knapweed	upland	forb
<i>Cirsium arvense</i>	Canadian thistle	facultative upland	forb
<i>Cirsium vulgare</i>	bull thistle	facultative upland (-)	forb
<i>Convolvulus arvensis</i>	field bindweed	upland	forb
<i>Cynanchum spp.</i>	see <i>Vincetoxicum spp.</i>	upland	vine
<i>Dipsacus fullonum</i>	common teasel	upland	forb
<i>Dipsacus laciniatus</i>	cut-leaved teasel	upland	forb
<i>Elaeagnus angustifolia</i>	Russian olive	facultative upland (-)	tree
<i>Elaeagnus umbellata</i>	autumn olive	facultative upland	shrub
<i>Elymus repens</i>	quackgrass	facultative upland	grass
<i>Elytrigia repens</i>	see <i>Elymus repens</i>	facultative upland	grass
<i>Euphorbia virgata</i>	leafy spurge	upland	forb
<i>Fallopia japonica</i>	Japanese knotweed	facultative upland	forb
<i>Fallopia sachalinensis</i>	giant knotweed	facultative upland	forb
<i>Ficaria verna</i>	lesser celandine	facultative wetland (-)	forb
<i>Frangula alnus</i>	glossy buckthorn	facultative (+)	shrub
<i>Galium album</i>	white bedstraw	upland	forb
<i>Heracleum mantegazzianum</i>	giant hogweed	facultative upland	forb
<i>Lathyrus latifolius</i>	everlasting pea	upland	forb

Scientific Name	Common Name	National Wetland Category	Type
<i>Lespedeza cuneata</i>	silky bush clover	upland	forb
<i>Ligustrum obtusifolium</i>	border privet	upland	shrub
<i>Ligustrum vulgare</i>	common privet	facultative (-)	shrub
<i>Lolium arundinaceum</i>	tall fescue	facultative upland (+)	grass
<i>Lolium pratense</i>	meadow fescue	facultative upland (-)	grass
<i>Lonicera japonica</i>	Japanese honeysuckle	facultative upland	forb
<i>Lonicera maackii</i>	Amur honeysuckle	upland	shrub
<i>Lonicera morrowii</i>	morrow honeysuckle	upland	shrub
<i>Lonicera tatarica</i>	smooth Tartarian honeysuckle	facultative upland	shrub
<i>Lonicera x bella</i>	hybrid honeysuckle	facultative upland	shrub
<i>Lonicera xylosteum</i>	European fly honeysuckle	upland	shrub
<i>Lythrum salicaria</i>	purple loosestrife	obligate wetland	forb
<i>Melilotus albus</i>	white sweet clover	facultative upland	forb
<i>Melilotus officinalis</i>	yellow sweet clover	facultative upland	forb
<i>Microstegium vimineum</i>	Japanese stilt grass	facultative	grass
<i>Myriophyllum spicatum</i>	Eurasian water milfoil	obligate wetland	forb
<i>Pastinaca sativa</i>	wild parsnip	upland	forb
<i>Persicaria perfoliate</i>	mile-a-minute vine	facultative wetland	forb
<i>Phalaris arundinacea</i>	reed canary grass	facultative wetland (+)	grass
<i>Phellodendron amurense</i>	Amur corktree	upland	tree
<i>Phragmites australis</i>	common reed	facultative wetland (+)	grass
<i>Populus alba</i>	white poplar	upland	tree
<i>Populus nigra</i>	Lombardy poplar	upland	tree
<i>Pueraria montana</i>	kudzu	upland	vine
<i>Pyrus calleryana</i>	Callery/Bradford pear	upland	tree
<i>Rhamnus cathartica</i>	common buckthorn	facultative upland	tree
<i>Rhamnus utilis</i>	buckthorn	upland	shrub
<i>Rhodotypos scandens</i>	jetbead	upland	shrub
<i>Robinia pseudoacacia</i>	black locust	facultative upland (-)	tree
<i>Rosa multiflora</i>	multiflora rose	facultative upland	shrub
<i>Rumex crispus</i>	curly dock	facultative (+)	shrub
<i>Securigera varia</i>	crown vetch	upland	forb
<i>Typha angustifolia</i>	narrow-leaved cattail	obligate wetland	forb
<i>Typha x glauca</i>	hybird cattail	obligate wetland	forb
<i>Ulmus pumila</i>	Siberian elm	upland	tree
<i>Vincetoxicum spp.</i>	swallow-wort	upland	vine

## Class 2

These species are prohibited but are not required to be removed from wetland mitigation areas.

Scientific Name	Common Name	National Wetland Category	Type
<i>Abutilon theophrasti</i>	velvetleaf	facultative upland (-)	forb
<i>Acer ginnala</i>	Amur maple	upland	tree
<i>Acer platanoides</i>	Norway maple	upland	tree
<i>Aegopodium podagraria</i>	goutweed	facultative	forb
<i>Aesculus hippocastanum</i>	horse chestnut	upland	tree
<i>Amaranthus spp.</i>	amaranth spp.	upland	forb
<i>Amorpha fruticosa</i>	false indigo	facultative wetland (+)	shrub
<i>Ampelopsis brevipedunculata</i>	porcelain berry (turquoise berry)	upland	vine
<i>Barbarea vulgaris</i>	yellow rocket	facultative	forb
<i>Betula pendula</i>	European birch	facultative upland	tree
<i>Campanula rapunculoides</i>	roving bellflower	upland	forb
<i>Catalpa speciosa</i>	northern catalpa	facultative upland	tree
<i>Cerastium fontanum</i>	mouse-ear chickweed	facultative upland	forb
<i>Chelidonium majus</i>	celandine	upland	forb
<i>Chenopodium album</i>	lamb's quarters	facultative (-)	forb
<i>Cichorium intybus</i>	chicory	upland	forb
<i>Convallaria majalis</i>	lily-of-the-valley	upland	forb
<i>Crataegus monogyna</i>	common hawthorn	facultative upland	tree
<i>Dactylis glomerata</i>	orchard grass	facultative upland	grass
<i>Daucus carota</i>	Queen Anne's lace	upland	forb
<i>Dioscorea polystachya</i>	Chinese yam	facultative	vine
<i>Echinochloa crusgalli</i>	barnyard grass	facultative wetland	grass
<i>Epilobium hirsutum</i>	great hairy willow-herb	facultative wetland (+)	forb
<i>Euonymus alatus</i> (including 'compacta')	winged wahoo (winged euonymus)	upland	shrub
<i>Euonymus europaeus</i>	spindle tree	upland	shrub
<i>Euonymus fortunei</i>	wintercreeper	upland	vine
<i>Euphorbia cyparissias</i>	cypress spurge	upland	forb
<i>Geum urbanum</i>	avens	upland	forb
<i>Glechoma hederacea</i>	ground ivy	facultative upland	forb
<i>Hemerocallis fulva</i>	orange daylily	upland	forb
<i>Hypericum perforatum</i>	common St. John's wort	upland	forb
<i>Iris pseudacorus</i>	yellow flag iris	obligate wetland	forb
<i>Kalopanax septemlobus</i>	kalopanax	facultative wetland	tree
<i>Leonurus cardiaca</i>	motherwort	upland	forb

Scientific Name	Common Name	National Wetland Category	Type
<i>Linaria vulgaris</i>	butter-and-eggs	upland	forb
<i>Lunaria annua</i>	money-plant	upland	forb
<i>Lysimachia nummularia</i>	moneywort	facultative wetland (+)	forb
<i>Morus alba</i>	white mulberry	facultative	tree
<i>Myosotis scorpioides</i>	forget-me-not	obligate wetland	forb
<i>Perilla frutescens</i>	perilla mint	upland	forb
<i>Persicaria maculosa</i>	lady's thumb	facultative wetland	forb
<i>Phleum pratense</i>	timothy	facultative upland	grass
<i>Pinus nigra</i>	Austrian pine	upland	tree
<i>Pinus sylvestris</i>	Scotch pine	upland	tree
<i>Plantago lanceolata</i>	English plantain	facultative	forb
<i>Plantago major</i>	common plantain	facultative (+)	forb
<i>Poa compressa</i>	Canada bluegrass	facultative upland (+)	grass
<i>Potentilla indica</i>	Indian strawberry	facultative upland (-)	forb
<i>Potentilla recta</i>	rough-fruited cinquefoil	upland	forb
<i>Prunus avium</i>	sweet cherry	upland	tree
<i>Prunus mahaleb</i>	perfumed cherry	upland	tree
<i>Ranunculus acris</i>	tall buttercup/common buttercup	facultative wetland (-)	forb
<i>Robinia hispida</i>	bristly locust	upland	shrub
<i>Salix alba</i>	white willow	facultative wetland	tree
<i>Salix euxina</i>	crack willow	facultative (+)	tree
<i>Salix purpurea</i>	basket willow	facultative wetland	shrub
<i>Saponaria officinalis</i>	bouncing bet	facultative upland	forb
<i>Silene latifolia</i>	white catchfly/white campion	upland	forb
<i>Solanum dulcamara</i>	bittersweet nightshade	facultative	forb
<i>Sonchus arvensis</i> ( <i>S. uliginosus</i> )	perennial sow thistle	facultative (-)	forb
<i>Sorbus aucuparia</i>	European mountain ash	upland	tree
<i>Taraxacum officinale</i>	common dandelion	facultative upland	forb
<i>Torilis japonica</i>	hedge-parsely	upland	forb
<i>Trifolium repens</i>	white clover	facultative upland (+)	forb
<i>Verbascum thapsus</i>	common mullein	upland	forb
<i>Viburnum lantana</i>	wayfaring tree	upland	shrub
<i>Viburnum opulus</i>	European highbush cranberry	facultative	shrub
<i>Vicia villosa</i>	hairy vetch	upland	forb

### Class 3

These species are not recommended but can be planted under controlled circumstances provided the following criteria are met:

- a. The planting area is not in or adjacent to a wetland, natural feature open space, natural area or park.
- b. Alternative species have been considered and shown to be unsuitable.
- c. The property owner demonstrates an understanding of the method of dispersal of the species and agrees to be responsible for implementing the control and eradication of the plant if it does spread.
- d. The property owner agrees to eradicate the plant(s) prior to transferring the property to another owner.

Scientific Name	Common Name	National Wetland Category	Type
<i>Akebia quinata</i>	chocolate vine	upland	vine
<i>Galium odoratum</i>	sweet woodruff	upland	forb
<i>Hedera helix</i>	English ivy	facultative upland	vine
<i>Lamium galeobdolon</i>	golden archangel	upland	forb
<i>Lotus corniculatus</i>	birdfoot trefoil	facultative (-)	forb
<i>Ulmus parvifolia</i>	Chinese elm/lace bark elm	facultative wetland	tree
<i>Vinca minor</i>	periwinkle	upland	shrub

### Class 4

These species may only be planted in areas that will be mowed on a regular basis to prevent the plants from reseeding, and can only be planted outside of wetland areas, natural feature open space, or other natural areas.

Scientific Name	Common Name	National Wetland Category	Type
<i>Agrostis alba</i>	see <i>Agrostis gigantea</i>	facultative	grass
<i>Agrostis gigantea</i>	redtop	facultative	grass
<i>Agrostis palustris</i>	see <i>Agrostis stolonifera</i>	facultative wetland	grass
<i>Agrostis stolonifera</i>	creeping bent	facultative wetland	grass
<i>Holcus lanatus</i>	velvet grass	facultative upland (-)	grass
<i>Lolium perenne</i>	perennial rye grass	facultative upland	grass
<i>Poa pratensis</i>	Kentucky bluegrass	facultative (-)	grass
<i>Poa trivialis</i>	bluegrass	facultative wetland	grass

These native species are not included on the invasive species list. However, they are not recommended for planting since they are aggressive in disturbed areas.

<b>Scientific Name</b>	<b>Common Name</b>
<i>Acer negundo</i>	boxelder, ash-leaf maple
<i>Typha latifolia</i>	broad-leaved cattail
<i>Viburnum trilobum</i>	high-bush cranberry