

OHIO'S INVASIVE PLANT SPECIES

The majority of invasive plant species in Ohio's natural areas are non-native. Of the more than 700 non-native plant species in Ohio, approximately 60 species threaten natural areas. The following three categories separate the species by their invasiveness in Ohio.

TARGETED SPECIES: These species have a state-wide distribution, are the most invasive in Ohio's natural areas, and are the most difficult to control. These species were chosen as the focus for the Division's Ohio EPA Environmental Education grant in 1999-2000.

WELL-ESTABLISHED INVASIVES: The distribution and invasiveness of these species are state-wide or regional within Ohio. These species pose moderate to serious threats to natural areas in Ohio.

WATCH LIST: These species are very invasive in natural areas in neighboring states and are a potential threat in Ohio. The current distribution of these species may be limited, but should be monitored.

TARGETED SPECIES

Common Name

Autumn-olive
Buckthorn, glossy
Buckthorn, European or common
Common reed grass *
Garlic mustard
Honeysuckle, amur
Honeysuckle, Japanese
Honeysuckle, Morrow
Honeysuckle, Tatarian
Japanese knotweed
Multiflora rose
Purple loosestrife
Reed canary grass *

Scientific Name

Elaeagnus umbellata
Rhamnus frangula
Rhamnus cathartica
Phragmites australis
Alliaria petiolata
Lonicera maackii
Lonicera japonica
Lonicera morrowii
Lonicera tatarica
Polygonum cuspidatum
Rosa multiflora
Lythrum salicaria
Phalaris arundinacea

* these species may have native and non-native strains

WELL-ESTABLISHED INVASIVES

Common Name

Air-potato
Asian bittersweet
Bouncing bet
Canada thistle
Cattail, hybrid
Cattail, narrow-leaved
Celandine, lesser
Crown-vetch
Curly pondweed
Dame's rocket
Day-lily
European cranberry-bush

Scientific Name

Dioscorea batatas
Celastrus orbiculatus
Saponaria officinalis
Cirsium arvense
Typha Xglauca
Typha angustifolia
Ranunculus ficaria
Coronilla varia
Potamogeton crispus
Hesperis matronalis
Hemerocallis fulva
Viburnum opulus var. opulus

WELL-ESTABLISHED INVASIVES CONT.

Common Name

Eurasian water-milfoil
Field bindweed
Flowering-rush
Japanese barberry
Johnson grass
Meadow fescue
Moneywort
Lesser naiad
Periwinkle or myrtle
Poison hemlock
Privet, common
Quack grass
Queen Anne's lace
Russian-olive
Smooth brome
Sweet-clover, white
Sweet-clover, yellow
Teasel, common
Teasel, cut-leaved
Tree-of-heaven
Water-cress
Willow-herb, hairy
Willow herb, small-flowered hairy
Winged euonymus
Wintercreeper
Yellow flag

Scientific Name

Myriophyllum spicatum
Convolvulus arvensis
Butomus umbellatus
Berberis thunbergii
Sorghum halepense
Festuca pratensis
Lysimachia nummularia
Najas minor
Vinca minor
Conium maculatum
Ligustrum vulgare
Agropyron repens
Daucus carota
Elaeagnus angustifolia
Bromus inermis
Melilotus alba
Melilotus officinalis
Dipsacus fullonum (sylvestris)
Dipsacus laciniatus
Ailanthus altissima
Rorippa nasturtium-aquaticum
Epilobium hirsutum
Epilobium parviflorum
Euonymus alatus
Euonymus fortunei
Iris pseudacorus

WATCH LIST

Common Name

Black swallow-wort
Chinese silvergrass
Dog rose
Giant knotweed
Honeysuckle, showy pink
Kudzu
Leafy spurge
Mile-a-minute vine
Nepalgrass
Nodding thistle
Porcelain-berry
Privet, border
Spotted knapweed
Star-of-Bethlehem

Scientific Name

Vincetoxicum nigrum
Miscanthus sinensis
Rosa canina
Polygonum sachalinense
Lonicera Xbella
Pueraria lobata
Euphorbia esula
Polygonum perfoliatum
Microstegium vimineum
Carduus nutans
Ampleopsis brevipedunculata
Ligustrum obtusifolium
Centaurea maculosa
Onithigalum umbellatum

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