

EDRR Fact Sheet

Randy G. Westbrooks, Whiteville, North Carolina. USA. - February 1, 2012.

The Delaware Invasive Plant List.

In 2005-2006, a committee of experts in environmental science and botany, as well as representatives from state agencies and the nursery and landscape industry developed a list of 28 invasive plant species for the state of Delaware. The following information about the list (shown below) was taken from *Invasive Plant List – Planting for Livable Delaware* – a 37 page booklet that was developed by the Delaware Division of Fish and Wildlife.

- Plants on the List are non-native to Delaware, have the potential for widespread dispersal and establishment, can outcompete other species in the same area, and have the potential for rapid growth, high seed or propagule production, and establishment in natural areas.
- An environmental assessment was conducted on each of the plants listed, and placement on the list results from review of the scientific literature, as well as a consensus of expert opinion. Plants on the list are ordered from highest invasiveness.
- Plants on the list should not be planted, under any circumstances, and should be removed from properties as feasible.
- Listed plants that are currently in the nursery trade should be phased out of inventory and production.
- Homeowners are encouraged to ask nurseries, garden centers, and landscapers for non-invasive plants, preferably natives.
- Widespread and Invasive plants are currently invasive, cause serious management concerns or pose a serious threat to the biological diversity of Delaware.
- Restricted and Invasive plants are equally problematic. However, they have a more localized distribution in Delaware.
- This list will be widely distributed to nurseries, garden centers, landscapers, homeowners, gardeners, and land managers.

The Delaware Invasive Plant List – March, 2006.

Widespread and Invasive in Delaware

1. Multiflora rose (*Rosa multiflora*) Shrub
2. Oriental bittersweet (*Celastrus orbiculata*) Vine
3. Japanese stilt grass (*Microstegium vimineum*) Herb
4. Japanese knotweed (*Polygonum cuspidatum*) Woody Herb
5. Russian olive (*Elaeagnus umbellata*) Shrub
6. Norway maple (*Acer platanoides*) Tree
7. Common reed (*Phragmites australis*) Heb
8. Hydrilla (*Hydrilla verticillata*) Aquatic
9. Mile-a-minute (*Polygonum perfoliatum*) Vine
10. Clematis (*Clematis terniflora*) Vine
11. Privet - Several species - Shrub
12. European sweetflag (*Acorus calamus*) Herb
13. Wineberry (*Rubus phoenicolasius*) Shrub
14. Bamboo - Several species - Woody Herb

Restricted and Invasive in Delaware

15. Japanese barberry (*Berberis thunbergii*) S
16. Periwinkle (*Vinca minor*) Herb
17. Garlic mustard (*Alliaria petiolata*) Herb
18. Winged euonymus (*Euonymus alata*) Shrub
19. Porcelainberry (*Ampelopsis brevipedunculata*) Vine
20. Bradford pear (*Pyrus calleryana*) Tree
21. Marsh dewflower (*Murdannia keisak*) Herb
22. Lesser celandine (*Ranunculus ficaria*) Herb
23. Purple loosestrife (*Lythrum salicaria*) Herb
24. Reed canarygrass (*Phalaris arundinacea*) Herb
25. Honeysuckle (*Lonicera* spp.) - Shrub
26. Tree of heaven (*Ailanthus altissima*) Tree
27. Spotted knapweed (*Centaruea biebersteinii*) Herb

Restricted and Potentially-Invasive

28. Butterfly bush (*Buddleia davidii*) Shrub

Growth Habit: S=shrub, V=vine, H=herbaceous, T=tree, A=aquatic

Online Resource:

Anonymous, 2006. Invasive Plant List – Planting for Livable Delaware. DE Division of Fish and Wildlife. 37 pp.

URL: http://dda.delaware.gov/publications/plant_industries/DEInvasPlntBklt.pdf