

Michigan Invasive Species List - Important invasive species found in, or near, Michigan ecosystems

This list will be used at the State Tournament **in addition to** the official National List found at

https://www.soinc.org/sites/default/files/uploaded_files/InvasiveSpeciesOfficialList2016.pdf

1. Balsam woolly adelgid (*Adelges piceae*)
2. Thousand cankers disease (*Geosmithia morbida*)
3. Asiatic sand sedge (*Carex kobomugi* Ohwi)
4. Chinese yam (*Dioscorea oppositifolia* L.)
5. Himalayan balsam (*Impatiens glandulifera*)
6. Parrot feather (*Myriophyllum aquaticum*)
7. Yellow Floating Heart (*Nymphoides peltata*)
8. European frogbit (*Hydrocharis morsus-ranae*)
9. European Water-clover (*Marsilea quadrifolia*)
10. Water chestnut (*Trapa natans*)
11. Asian carps (also on the National List)
 - a. Silver carp (*Hypophthalmichthys molitrix*)
 - b. Bighead carp (*Hypophthalmichthys noblis*)
 - c. Grass carp (*Ctenopharyngodon idella*)
 - d. Black carp (*Mylopharyngodon piceus*)
12. Red swamp crayfish (*Procambarus clarkii*)
13. Brazilian Elodea (*Egeria densa*)
14. Water Soldier (*Stratiotes aloides*)
15. Black Locust (*Robinia psuedoacacia*)
16. Giant Knotweed (*Polygonum sahalinensis*)
17. Glossy Buckthorn (*Rhamnus frangula*)
18. Japanese Barberry (*Berberis thunbergii*)
19. Oriental Bittersweet (*Celastrus orbiculatus*)
20. Wild Parsnip (*Pastinaca sativa*)
21. Japanese Beetle (*Popilla japonica*)
22. Killer Shrimp (*Dikerogammarus villosus*)
23. Feral Swine (*Sus scrofa*)
24. Mute Swan (*Cygnus olor*)
25. Brown Garden Snail (*Cantareus aspersa*)
26. Carthusian Snail (*Monacha cartusiana*)
27. Giant African Snail (*Lissachatina fulica*)
28. Girdled Snail (*Hygomia cintella*)
29. Golden Mussel (*Limnoperna fortunei*)
30. Phragmites (*Phragmites* species)