

Prohibited and Restricted Weeds

Michigan laws regulate the possession and sale of certain plant species which are considered undesirable from agricultural as well as environmental viewpoints. These unwanted species are listed below according to the applicable laws and regulations.

A. Prohibited Plant Species (Natural Resources and Environmental Protection Act Part 413 (Act 451 of 1994, as amended))

Any of the following plants, fragments, seeds or a hybrid or genetically engineered variant thereof, including plants labeled under an older scientific name (synonym):

Scientific Name	Common Name
<i>Cabomba caroliniana</i>	fanwort
<i>Cylindrospermopsis raciborskii</i>	cylindro
<i>Egeria densa</i> (synonyms: <i>Elodea densa</i> , <i>Anacharis densa</i> and <i>Philotria densa</i>) ..	Brazilian elodea
<i>Fallopia japonica</i> (synonyms: <i>Reynoutria japonica</i> and <i>Polygonum cuspidatum</i>) including hybrids with <i>Fallopia sachalinensis</i> known as <i>Fallopia</i> × <i>bohemica</i>	Japanese knotweed
<i>Heracleum mantegazzianum</i>	giant hogweed
<i>Hydrilla verticillata</i>	hydrilla
<i>Hydrocharis morsus-ranae</i>	European frogbit
<i>Lagarosiphon major</i>	African oxygen weed
<i>Myriophyllum aquaticum</i> (synonyms: <i>Myriophyllum brasiliensis</i> , <i>Myriophyllum brasiliense</i> , <i>Myriophyllum proserpinacoides</i> and <i>Enydra aquatica</i>)	parrot's feather
<i>Nitellopsis obtusa</i>	starry stonewort
<i>Nymphoides peltata</i>	yellow floating heart
<i>Salvinia molesta</i> , <i>auriculata</i> , <i>biloba</i> , or <i>herzogii</i>	giant salvinia
<i>Stratiotes aloides</i>	water soldier
<i>Trapa natans</i>	water chestnut

B. Restricted Plant Species (Natural Resources and Environmental Protection Act Part 413 (Act 451 of 1994, as amended))

Any of the following plants, fragments, seeds or a hybrid or genetically engineered variant thereof, including plants labeled under an older scientific name (synonym):

Scientific Name	Common Name
<i>Butomus umbellatus</i>	flowering rush
<i>Elaeagnus umbellata</i>	autumn olive
<i>Lythrum salicaria</i>	purple loosestrife
<i>Myriophyllum spicatum</i>	Eurasian watermilfoil
<i>Phragmites australis</i>	Phragmites or common reed
<i>Potamogeton crispus</i>	curly leaf pondweed

C. Noxious Weeds (Michigan Seed Law (Act 329 of 1965) and Regulation 715 (Under Act 329) Seed Law Implementation)

1. Prohibited noxious weeds

Seeds of these species are prohibited as contaminants in seed offered for sale, including any sold under an older scientific name (synonym):

Scientific Name	Common Name
<i>Agropyron repens</i> (synonym <i>Elytrigia repens</i>)	quackgrass
<i>Cardaria draba</i>	whitetop = hoary cress = perennial peppergrass
<i>Carduus acanthoides</i>	plumeless thistle
<i>Carduus nutans</i>	musk thistle
<i>Centaurea maculosa</i>	spotted knapweed
<i>Centaurea picris</i>	Russian knapweed
<i>Cirsium arvense</i>	Canada thistle
<i>Cirsium vulgare</i>	bull thistle
<i>Convolvulus arvensis</i>	field bindweed
<i>Convolvulus sepium</i>	hedge bindweed
<i>Cuscuta spp.</i>	dodder
<i>Cyperus esculentus</i> , both seed and tubers.....	yellow nutsedge, chufa
<i>Euphorbia esula</i>	leafy spurge
<i>Ipomea species</i>	morning glory
<i>Nasella trichoma</i>	serrated tussock
<i>Solanum carolinense</i>	horsenettle
<i>Sonchus arvensis</i>	perennial sowthistle
<i>Sorghum halapense</i> , including <i>Sorghum almum</i> and seed which cannot be distinguished from johnsongrass.....	johnsongrass
<i>Tribulus terrestris</i>	puncturevine

2. Restricted noxious weed seeds

Generally, agricultural seed offered for sale may not contain more than one seed of the following weed species per 2000 of agricultural seed offered for sale, including any weed seed identified under an older scientific name (synonym):

<i>Abutilon theophrasti</i>	velvetleaf
<i>Allium canadense</i>	wild onion
<i>Allium vineale</i>	wild garlic
<i>Avena fatua</i>	wild oat
<i>Barbarea vulgaris</i>	yellow rocket
<i>Berteroa incana</i>	hoary Alyssum
<i>Brassica juncea</i>	Indian mustard
<i>Brassica nigra</i>	black mustard
<i>Datura stramonium</i>	jimsonweed
<i>Daucus carota</i>	wild carrot

Plantago lanceolatabuckhorn plantain
Raphanus raphanistrum..... wild radish
Rumex crispus curled dock
Setaria faberii..... giant foxtail
Sinapis arvensis charlock
Solanum species: including all of the following species and any other species with
indistinguishable seed: nightshade complex
Solanum dulcamara bitter nightshade
Solanum eleagnifolium..... silver leaf nightshade
Solanum nigrumblack nightshade
Solanum ptycanthum eastern black nightshade
Solanum sarrachoides..... hairy nightshade
~~*Thlaspis arvensis*~~ **Deregulated as of December 2015** pennycress = fanweed
Xanthium strumarium cocklebur