

# Minnesota and Federal Prohibited and Noxious Plants by Scientific Name

(Compiled by the Minnesota DNR's Invasive Species Program 3-22-2017)

## Key:

- **FN – Federal noxious weed (USDA–Animal Plant Health Inspection Service)** – all aquatic plants listed as federal noxious weeds (except *Ipomoea aquatica*) are also listed as prohibited invasive species by the Minnesota Department of Natural Resources
- **SN – State noxious weed (Minnesota Department of Agriculture)**
- **RN – Restricted noxious weed (Minnesota Department of Agriculture)**
- **PI – Prohibited invasive species (Minnesota Department of Natural Resources)**
- **PS – State prohibited weed seed (Minnesota Department of Agriculture)**
- **RS – State restricted weed seed (Minnesota Department of Agriculture)**
- (See explanations of these classifications below the lists of species)

**Table 1. Aquatic plants in alphabetical order by scientific name.**

Scientific Name	Common Name	Regulatory Classification
<i>Azolla pinnata</i> R. Brown	mosquito fern, water velvet	FN
<i>Butomus umbellatus</i> L.	flowering rush	PI
<i>Caulerpa taxifolia</i> (Vahl) C. Agardh	Mediterranean strain (killer algae)	FN
<i>Crassula helmsii</i> (Kirk) Cockayne	Australian stonecrop	PI
<i>Eichornia azurea</i> (Swartz) Kunth	anchored water hyacinth, rooted water hyacinth	FN
<i>Hydrilla verticillata</i> (L. f.) Royle	hydrilla	FN, PI
<i>Hydrocharis morsus-ranae</i> L.	European frog-bit	PI
<i>Hygrophila polysperma</i> (Roxburgh) T. Anders	Indian swampweed, Miramar weed	FN, PI
<i>Ipomoea aquatica</i> Forsskal	water-spinach, swamp morning-glory	FN
<i>Lagarosiphon major</i> (Ridley) Moss ex Wagner	African oxygen weed	FN, PI
<i>Limnophila sessiliflora</i> (Vahl) Blume	ambulia	FN
<i>Lythrum salicaria</i> L., <i>Lythrum virgatum</i> L., (or any variety, hybrid or cultivar thereof)	purple loosestrife	PI, SN
<i>Melaleuca quinquinervia</i> (Cav.) Blake	broadleaf paper bank tree	FN
<i>Monochoria hastata</i> (L.) Solms-Laubach	arrowleaf false pickerelweed	FN
<i>Monochoria vaginalis</i> (Burman f.) C. Presl	heart-shaped false pickerelweed	FN
<i>Myriophyllum spicatum</i> L.	Eurasian watermifoil	PI
<i>Najas minor</i> All.	brittle naiad	PI
<i>Nitellopsis obtusa</i> L.	starry stonewort	PI
<i>Ottelia alismoides</i> (L.) Pers.	Ducklettuce	FN
<i>Potamogeton crispus</i> L.	curly-leaf pondweed	PI
<i>Sagittaria sagittifolia</i> L.	arrowhead	FN
<i>Salvinia auriculata</i> Aublet	giant salvinia	FN
<i>Salvinia biloba</i> Raddi	giant salvinia	FN
<i>Salvinia herzogii</i> de la Sota	giant salvinia	FN
<i>Salvinia molesta</i> D.S. Mitchell	aquarium watermoss, giant salvinia	FN, PI
<i>Solanum tampicense</i> Dunal	wetland nightshade	FN
<i>Sparganium erectum</i> L.	exotic bur-reed	FN

Scientific Name	Common Name	Regulatory Classification
<i>Stratiotes aloides</i> L.	water aloe or water soldiers	PI
<i>Trapa natans</i> L.	water chestnut	PI

**Table 2. Parasitic weeds in alphabetical order by scientific name.**

Scientific Name	Common Name	Regulatory Classification
<i>Aeginetia</i> spp.		FN
<i>Alectra</i> spp.		FN
<i>Cuscuta</i> spp. (dodders), other than following species:	Dodder	FN
<i>Cuscuta americana</i> L.		
<i>Cuscuta appplanata</i> Engelm		
<i>Cuscuta approximata</i> Babington		
<i>Cuscuta attenuata</i> Waterfall		
<i>Cuscuta boldinghii</i> Urban		
<i>Cuscuta brachycalyx</i> (Yuncker) Yuncker		
<i>Cuscuta californica</i> Hooker & Arnott		
<i>Cuscuta campestris</i> Yuncker		
<i>Cuscuta cassytoides</i> Nees ex Engelm		
<i>Cuscuta ceanothii</i> Behr		
<i>Cuscuta cephalanthii</i> Engelm		
<i>Cuscuta compacta</i> Jussieu		
<i>Cuscuta corylii</i> Engelm		
<i>Cuscuta cuspidata</i> Engelm		
<i>Cuscuta decipiens</i> Yuncker		
<i>Cuscuta dentatasquamata</i> Yuncker		
<i>Cuscuta denticulata</i> Engelm		
<i>Cuscuta epilinum</i> Weihe		
<i>Cuscuta epithymum</i> (L.) L.		
<i>Cuscuta erosa</i> Yuncker		
<i>Cuscuta europaea</i> L.		
<i>Cuscuta exaltata</i> Engelm		
<i>Cuscuta fasciculata</i> Yuncker		
<i>Cuscuta glabrior</i> (Engelm) Yuncker		
<i>Cuscuta globulosa</i> Benth		
<i>Cuscuta glomerata</i> Choisy		
<i>Cuscuta gronovii</i> Willdenow		
<i>Cuscuta harperi</i> Small		
<i>Cuscuta howelliana</i> Rubtsoff		
<i>Cuscuta indecora</i> Choisy		
<i>Cuscuta leptantha</i> Engelm		
<i>Cuscuta mitriiformis</i> Engelm		
<i>Cuscuta obtusiflora</i> Humboldt, Bonpland, & Kunth		
<i>Cuscuta odontolepis</i> Engelm		
<i>Cuscuta pentagona</i> Engelm		
<i>Cuscuta planiflora</i> Tenore		
<i>Cuscuta plattensis</i> A. Nelson		
<i>Cuscuta polygonorum</i> Engelm		

Scientific Name	Common Name	Regulatory Classification
<i>Cuscuta rostrata</i> Shuttleworth ex Engelman		
<i>Cuscuta runyonii</i> Yuncker		
<i>Cuscuta salina</i> Engelman		
<i>Cuscuta sandwichiana</i> Choisy		
<i>Cuscuta squamata</i> Engelman		
<i>Cuscuta suaveolens</i> Seringe		
<i>Cuscuta suksdorfii</i> Yuncker		
<i>Cuscuta tuberculata</i> Brandegee		
<i>Cuscuta umbellata</i> Humboldt, Bonpland, & Kunth		
<i>Cuscuta umbrosa</i> Beyrich ex Hooker		
<i>Cuscuta veatchii</i> Brandegee		
<i>Cuscuta warneri</i> Yuncker		
<i>Orobanche</i> spp. (broomrapes), other than the following species:	Broomrapes	FN
<i>Orobanche californica</i> Schlechtendal & Chamisso		
<i>Orobanche cooperi</i> (Gray) Heller		
<i>Orobanche corymbosa</i> (Rydberg) Ferris		
<i>Orobanche dugesii</i> (S. Watson) Munz		
<i>Orobanche fasciculata</i> Nuttall		
<i>Orobanche ludoviciana</i> Nuttall		
<i>Orobanche multicaulis</i> Brandegee		
<i>Orobanche parishii</i> (Jepson) Heckard		
<i>Orobanche pinorum</i> Geyer ex Hooker		
<i>Orobanche uniflora</i> L.		
<i>Orobanche valida</i> Jepson		
<i>Orobanche vallicola</i> (Jepson) Heckard		
<i>Striga</i> spp.	witchweeds	FN

**Table 3. Terrestrial weeds in alphabetical order by scientific name.**

Scientific Name	Common Name	Regulatory Classification
<i>Acacia nilotica</i> (L.) Wildenow ex Delile	gum Arabic tree, thorny acacia	FN
<i>Ageratina adenophora</i> (Sprengel) King & Robinson	crofton weed	FN
<i>Ageratina riparia</i> (Regel) R.M. King and H. Robinson	creeping croftonweed	FN
<i>Agropyron repens</i> L.	quackgrass	RS
<i>Ailanthus altissima</i> (Mill.) Swingle	tree of heaven	RN
<i>Alliaria petiolata</i> (M. Bieb.) Cavara & Grande	garlic mustard	RN
<i>Alternanthera sessilis</i> (L.) R. Brown ex de Candolle	sessile joyweed	FN
<i>Amaranthus palmeri</i> S. Watson	Palmer amaranth	SN, PS
<i>Ampelopsis brevipedunculata</i> (Maxim.) Trautv.	porcelain berry	RN
<i>Arctotheca calendula</i> (L.) Levyns	cape weed	FN
<i>Asphodelus fistulosus</i> L.	onionweed	FN
<i>Avena sterilis</i> L., (including <i>Avena ludoviciana</i> Durieu)	animated oat, wild oat	FN
<i>Berberis thunbergii</i> DC, specific cultivars listed on MDA noxious weed list	Japanese barberry, specific cultivars	SN – specially regulated
<i>Berberis vulgaris</i> L.	common barberry	SN
<i>Berteroa incana</i> D.C.	hoary alyssum	RS

Scientific Name	Common Name	Regulatory Classification
<i>Brassica arvensis</i> L.	wild mustard	RS
<i>Cannabis sativa</i> L.	hemp	PS
<i>Cardamine impatiens</i> L.	narrowleaf bittercress	SN
<i>Carduus acanthoides</i>	plumeless thistle	SN, PS
<i>Carduus nutans</i>	musk thistle	PS
<i>Carthamus oxyacantha</i> M. Bieberstein	wild safflower	FN
<i>Celastrus orbiculatus</i> Thunb.	Oriental bittersweet	SN
<i>Centaurea diffusa</i> Lam.	diffuse knapweed	SN
<i>Centaurea jacea</i> L.	brown knapweed	SN
<i>Centaurea stoebe</i> L. ssp. <i>micranthos</i> (Gugler) Hayek	spotted knapweed	SN
<i>Centaurea repens</i> L.	Russian knapweed	PS
<i>Centaurea solstitialis</i> L.	yellow starthistle	SN
<i>Centaurea x moncktonii</i> C.E. Britton	meadow knapweed	SN
<i>Cirsium arvense</i> (L.) Scop	Canada thistle	SN, PS
<i>Cirsium vulgare</i> (Savi) Ten.	bull thistle	PS
<i>Chrysopogon aciculatus</i> (Retzius) Trinius	pillpiliula	FN
<i>Commelina benghalensis</i> L.	Benghal dayflower	FN
<i>Convolvulus arvensis</i> L.	field bindweed	PS
<i>Crupina vulgaris</i> Cassini	common crupina	FN
<i>Cuscuta</i> spp.	dodder	RS
<i>Cynanchum louiseae</i> Kartesz & Gandhi	black swallow-wort	SN
<i>Daucus carota</i> L.	Queen Anne's Lace	RN
<i>Digitalis lanata</i> Ehrh.	Grecian foxglove	SN
<i>Digitaria velutina</i> (Forsskal) Palisot de Beauvois	velvet fingergrass, annual conchgrass	FN
<i>Dipsacus fullonum</i> (L.)	common teasel	SN
<i>Dipsacus laciniatus</i> L.	cut-leaved teasel	SN
<i>Drymaria arenarioides</i> Humboldt & Bonpland ex Roemer & Schultes	lightning weed	FN
<i>Emex australis</i> Steinhell	three-cornered jack	FN
<i>Emex spinosa</i> (L.) Campdera	devil's thorn	FN
<i>Euphorbia esula</i> L.	leafy spurge	SN, PS
<i>Euphorbia terracina</i> L.	false caper	FN
<i>Fragula alnus</i> Mill. ( <i>columnaris</i> , <i>tallcole</i> , <i>asplenifolia</i> and all other cultivars)	glossy buckthorn, including all cultivars	RN
<i>Galega officinalis</i> L.	goatsrue	FN
<i>Heracleum mantegazzianum</i> Sommier & Levier	giant hogweed	FN, SN
<i>Humulus japonicus</i> Siebold & Zucc.	Japanese hops	SN
<i>Imperata brasiliensis</i> Trinius	Brazilian satintail	FN
<i>Inperata cylindrica</i> (L.) Raeuschel	cogongrass	FN
<i>Inula britannica</i> L.	British elecampane, British yellowhead	FN
<i>Ischaemum rugosum</i> Salisbury	murainograss	FN
<i>Lepidium draba</i> L.	perennial peppergrass	PS
<i>Leptochloa chinensis</i> (L.) Nees	Asian sprangletop	FN
<i>Linaria dalmatica</i> (L.) Mill.	Dalmatian toadflax	SN
<i>Lonicera maackii</i> (Rupr.) Herder	Amur honeysuckle	RN
<i>Lonicera morrowii</i> (A. Gray)	Morrow's honeysuckle	RN
<i>Lonicera tartarica</i> L.	Tatarian honeysuckle	RN
<i>Lonicera x. bella</i> Zabel	Bell's honeysuckle	RN
<i>Lycium ferocissimum</i> Miers	African boxthorn	FN
<i>Lygodium flexuosum</i> (L.) Sw.	maidenhair creeper	FN
<i>Lygodium microphyllum</i> (Cav.) R. Br.	old world climbing fern	FN
<i>Lythrum salicaria</i> , <i>virgatum</i> , or any combination	purple loosestrife	SN
<i>Melastoma malabathricum</i> L.	Malabar melostome	FN
<i>Mikania cordata</i> (Burman f.) B. L. Robinson	mile-a-minute	FN

Scientific Name	Common Name	Regulatory Classification
<i>Mikania micrantha</i> Humboldt, Bonpland, & Kunth	bittervine	FN
<i>Mimosa diplotricha</i> C. Wright	giant sensitive plant	FN
<i>Mimosa pigra</i> L. var. <i>pigra</i>	catclaw mimosa	FN
<i>Moraea collina</i> Thunberg	apricot Cape-tulip	FN
<i>Moraea faccida</i> (Sweet) Steudel	one-leaf Cape-tulip	FN
<i>Moraea miniata</i> Andrews	two-leaf Cape-tulip	FN
<i>Moraea ochroleuca</i> (Salisbury) Drapiez	red Cape-tulip	FN
<i>Moraea pallida</i> (Baker) Goldblatt	yellow Cape-tulip	FN
<i>Nassella trichotoma</i> (Nees) Hackel ex Arechavaleta	serrated tussock	FN
<i>Onopordum acaulon</i> L.	stemless thistle	FN
<i>Onopordum illyricum</i> L.	Illyrian thistle	FN
<i>Opuntia aurantiaca</i> Lindley	jointed prickly pear	FN
<i>Oryza longistaminata</i> A. Chevalier & Roehrich	red rice	FN
<i>Oryza punctata</i> Kotschy ex Steudel	red rice	FN
<i>Oryza rufipogon</i> Griffith	red rice	FN
<i>Paspalum scrobiculatum</i> L.	Kodo-millet	FN
<i>Pastinaca sativa</i> L.	wild parsnip	SN
<i>Pennisetum clandestinum</i> Hochstetter ex Chiovenda	kikuyugrass	FN
<i>Pennisetum macrourum</i> Trinius	African feathergrass	FN
<i>Pennisetum pedicellatum</i> Trinius	kyasumagrass	FN
<i>Pennisetum polystachion</i> (L.) Schultes	missiongrass, thin napiergrass	FN
<i>Phragmites australis</i> (Cav.) Trin. Ex Steud subsp. <i>australis</i>	common reed – non-native subspecies	RN
<i>Plantago lanceolata</i> L.	buckhorn plantain	RS
<i>Polygonum cuspidatum</i> Seib. & Zucc.	Japanese knotweed	SN – specially regulated
<i>Polygonum sachalinense</i> F. Schmidt ex Maxim	giant knotweed	SN – specially regulated
<i>Prosopis alpataco</i> R. A. Phillippi		FN
<i>Prosopis argentina</i> Burkart		FN
<i>Prosopis articulata</i> S. Watson		FN
<i>Prosopis burkartii</i> Munoz		FN
<i>Prosopis caldenia</i> Burkart		FN
<i>Prosopis calingastana</i> Burkart		FN
<i>Prosopis campestris</i> Grisebach		FN
<i>Prosopis castellanosi</i> Burkart		FN
<i>Prosopis denudans</i> Benth		FN
<i>Prosopis elata</i> (Burkart) Burkart		FN
<i>Prosopis farcta</i> (Solander ex Russell) Macbride	Syrian mesquite	FN
<i>Prosopis ferox</i> Grisebach		FN
<i>Prosopis fiebrigii</i> Harms		FN
<i>Prosopis hassleri</i> Harms		FN
<i>Prosopis humillis</i> Gilles ex Hooker & Arnott		FN
<i>Prosopis kuntzei</i> Harms		FN
<i>Prosopis pallida</i> (Humb. & Bonpl. Ex Willd.) Kunth		FN
<i>Prosopis palmeri</i> S. Watson		FN
<i>Prosopis reptans</i> Benth var. <i>reptans</i>		FN
<i>Prosopis rojasiana</i> Burkart		FN
<i>Prosopis ruizlealii</i> Burkart		FN
<i>Prosopis ruscifolia</i> Grisebach		FN
<i>Prosopis sericantha</i> Gillies ex Hooker & Arnott		FN
<i>Prosopis strombulifera</i> (Lamarck) Benth		FN
<i>Prosopis torquata</i> (Cavanilles ex Lagasca y		FN

Scientific Name	Common Name	Regulatory Classification
Segura) de Candolle		
<i>Raphanus raphanistrum</i> L.	wild radish	RS
<i>Rhamnus cathartica</i> L.	common or European buckthorn	RN
<i>Robinia pseudoacacia</i> L.	black locust	RN
<i>Rosa multiflora</i> Thunb.	multiflora rose	RN
<i>Rottboellia cochinchinensis</i> (Lour.) W. Clayton	itchgrass	FN
<i>Rubus fruticosus</i> L. (complex)	wild blackberry	FN
<i>Rubus moluccanus</i> L.	wild raspberry	FN
<i>Saccharum spontaneum</i> L.	wild sugarcane	FN
<i>Salsola vermiculata</i> L.	wormleaf salsola	FN
<i>Securigera varia</i> (L.) Lassen	crown vetch	RN
<i>Senecio inaequidens</i> DC	South African ragwort	FN
<i>Senecio madagascariensis</i> Poir	Madagascar ragwort	FN
<i>Setaria faberii</i> Herrm.	giant foxtail	RS
<i>Setaria pumila</i> (Poir.) Roem. & Schult. subsp. pallidifusca (Schumach.) B.K. Simon	cattail grass	FN
<i>Solanum carolinense</i> L.	horse nettle	RS
<i>Solanum ptycanthum</i> Dun	Eastern black nightshade	RS
<i>Solanum torvum</i> Swartz	turkeyberry	FN
<i>Solanum viarum</i> Dunal	tropical soda apple	FN
<i>Sonchus arvensis</i> L.	perennial sowthistle	PS
<i>Spermacoce alata</i> Aublet	winged false buttonweed	FN
<i>Tanacetum vulgare</i> L.	tansy	SN
<i>Thlaspi arvense</i> L.	Frenchweed	RS
<i>Toxicodendron radicans</i> * (L.) Kuntze	poison ivy (formerly <i>Rhus radicans</i> )	SN – specially regulated
<i>Tridax procumbens</i> L.	coat buttons	FN
<i>Urochloa panicoides</i> Beauvois	liverseed grass	FN

**\*Native species to Minnesota**

## Definitions

### FEDERAL NOXIOUS WEED LIST (FN)

Federal Noxious Weeds are listed in the [Code of Federal Regulations, title 7, section 360.200](#). According to the [Federal Noxious Weed Act, Title 7, Chapter 61, section 2803](#), federal noxious weeds may not be imported into or through the United States, unless in accordance with conditions allowed by the [USDA-APHIS](#). The sale, purchase, exchange, or receipt of federal noxious weeds is illegal. For more information contact: Erin Stiers, USDA, Animal and Plant Health Inspection Service (APHIS), at 952-814-1071 or [Erin.N.Stiers@aphis.usda.gov](mailto:Erin.N.Stiers@aphis.usda.gov).

### STATE PROHIBITED NOXIOUS WEEDS (SN)

The Minnesota Noxious Weed Law ([MN Statutes 18.75-18.91](#)) defines a noxious weed as an annual, biennial, or perennial plant that the Commissioner of Agriculture designates to be injurious to public health, the environment, public roads, crops, livestock or other property. Prohibited noxious weeds must be controlled or eradicated as required in [Minnesota Statutes, section 18.78](#). See [Noxious Weed List](#) website for description of categories including prohibited noxious weed: eradicate list, prohibited noxious weed: control list, and specially regulated plant. For more information contact: Anthony Cortilet, Minnesota Department of Agriculture, at 651-201-6538 or [Anthony.Cortilet@state.mn.us](mailto:Anthony.Cortilet@state.mn.us),

**\*\*Note that Minnesota counties may also list species as noxious weeds within their county.** See [MDA noxious weed website](#) for most current lists.

## **RESTRICTED NOXIOUS WEEDS (RN)**

Species are designated [restricted noxious weeds](#) to prevent their spread by prohibiting the importation, sale, and transportation of their propagating parts in the state except as allowed by [Minnesota Statutes, Section 18.82](#). For more information contact: Anthony Cortilet, Minnesota Department of Agriculture, at 651-201-6538 or [Anthony.Cortilet@state.mn.us](mailto:Anthony.Cortilet@state.mn.us).

## **PROHIBITED INVASIVE SPECIES (PI)**

These species and any hybrids, cultivars, or varieties of the species are designated by the Department of Natural Resources in [M.R. 6216.0250](#) as prohibited invasive species. It is illegal to possess, import, purchase, sell, propagate, transport, or introduce prohibited invasive species, except as allowed by statute. The statutes and rules that apply to these species are [M.S. 84D.05](#), [84D.08](#), [84D.10](#), [84D.11](#), [84D.13](#), [M.R. 6216.0265](#), and [M.R. 6216.0280](#). For more information contact: Kelly Pennington, Minnesota Department of Natural Resources at 651-259-5131 or [Kelly.Pennington@state.mn.us](mailto:Kelly.Pennington@state.mn.us), or visit the [DNR invasive species laws](#) website.

## **PROHIBITED WEED SEEDS (PS)**

*Prohibited weed seeds* are prohibited from being present in agricultural, vegetable, flower, tree, and shrub seeds sold in Minnesota in accordance with [Minnesota Statutes, section 21.86](#), subdivision 1, paragraph (d). The plants listed in [M.R. 1510.0271](#) are prohibited weed seeds. For more information contact: Cliff Watrin, Minnesota Department of Agriculture, at 651-201-6531 or [Clifford.Watrin@state.mn.us](mailto:Clifford.Watrin@state.mn.us).

## **RESTRICTED WEED SEEDS (RS)**

Minnesota's *restricted weed seeds* are those weed seeds which, if present in agricultural, vegetable, flower, tree, and shrub seed, must be named on the label together with the number per ounce or pound of seed specified and which may not exceed the legal limit. They are seeds of weeds which are objectionable in fields, lawns, and gardens of this state and which can be controlled by good cultural practice and use of herbicides. Restricted weed seeds are listed in [M.R. 1510.0320](#). For more information contact: Cliff Watrin, Minnesota Department of Agriculture, at 651-201-6531 or [Clifford.Watrin@state.mn.us](mailto:Clifford.Watrin@state.mn.us).

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**Table 4. Aquatic plants in alphabetical order by common name.**

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African oxygen weed	<i>Lagarosiphon major</i> (Ridley) Moss ex Wagner	FN, PI
ambulia	<i>Limnophila sessiliflora</i> (Vahl) Blume)	FN
anchored or rooted water hyacinth	<i>Eichornia azurea</i> (Swartz) Kunth	FN
aquarium watermoss, giant salvinia	<i>Salvinia molesta</i> D.S. Mitchell	FN
arrowhead	<i>Sagittaria sagittifolia</i> L.	FN
arrowleaf false pickerelweed	<i>Monochoria hastata</i> (L.) Solms-Laubach	FN
Australian stonecrop	<i>Crassula helmsii</i> (Kirk) Cockayne	PI
brittle naiad	<i>Najas minor</i> All.	PI
broadleaf paper bark tree	<i>Melaleuca quinquinervia</i> (Cav.) Blake	FN
curly-leaf pondweed	<i>Potamogeton crispus</i> L.	PI
European frog-bit	<i>Hydrocharis morsus-ranae</i> L.	PI
Eurasian watermilfoil	<i>Myriophyllum spicatum</i> L.	PI
exotic bur-reed	<i>Sparganium erectum</i> L.	FN
ducklettuce	<i>Ottelia alismoides</i> (L.) Pers.	FN
flowering rush	<i>Butomus umbellatus</i> L.	PI
giant salvinia	<i>Salvinia auriculata</i> Aublet	FN
giant salvinia	<i>Salvinia biloba</i> Raddi	FN
giant salvinia	<i>Salvinia herzogii</i> de la Sota	FN
heart-shaped false pickerelweed	<i>Monochoria vaginalis</i> (Burman f.) C. Presl	FN
hydrilla	<i>Hydrilla verticillata</i> (L. f.) Royle	FN, PI
Indian swampweed, Miramar weed	<i>Hygrophila polysperma</i> (Roxburgh) T. Anders	FN
Mediterranean strain (killer algae)	<i>Caulerpa taxifolia</i> (Vahl) C. Agardh	FN
mosquito fern, water velvet	<i>Azolla pinnata</i> R. Brown	FN
purple loosestrife	<i>Lythrum salicaria</i> , <i>Lythrum virgatum</i> , or any variety, hybrid, or cultivar thereof) L.	PI, SN
starry stonewort	<i>Nitellopsis obtusa</i> L.	
water aloe or water soldiers	<i>Stratiotes aloides</i> L.	PI
water chestnut	<i>Trapa natans</i> L.	PI



Common Name	Scientific Name	Regulatory Classification
water-spinach, swamp morning-glory	<i>Ipomoea aquatica</i> Forsskal	FN
wetland nightshade	<i>Solanum tampicense</i> Dunal	FN

**Table 5. Parasitic weeds in alphabetical order by common name.**

Common Name	Scientific Name	Regulatory Classification
None	<i>Aeginetia</i> spp.	FN
None	<i>Alectra</i> spp.	FN
Broomrapes	<i>Orobanche</i> spp. other than the following species:	FN
	<i>Orobanche bulbosa</i> (Gray) G. Beck	
	<i>Orobanche californica</i> Schechtendal & Chamisso	
	<i>Orobanche cooperi</i> (Gray) Heller	
	<i>Orobanche corymbosa</i> (Rydberg) Ferris	
	<i>Orobanche dugesii</i> (S. Watson) Munz	
	<i>Orobanche fasciculata</i> Nuttall	
	<i>Orobanche ludoviciana</i> Nuttall	
	<i>Orobanche multicaulis</i> Brandegees	
	<i>Orobanche parishii</i> (Jepson) Heckard	
	<i>Orobanche pinorum</i> Geyer ex Heckard	
	<i>Orobanche uniflora</i> L.	
	<i>Orobanche valida</i> Jepson	
	<i>Orobanche vallicola</i> (Jepson) Heckard	
Dodders	<i>Cuscuta</i> spp. (dodders), other than following species:	FN
	<i>Cuscuta americana</i> L.	
	<i>Cuscuta appanata</i> Engelman	
	<i>Cuscuta approximata</i> Babington	
	<i>Cuscuta attenuata</i> Waterfall	
	<i>Cuscuta boldinghii</i> Urban	
	<i>Cuscuta brachycalyx</i> (Yuncker) Yuncker	
	<i>Cuscuta californica</i> Hooker & Arnott	
	<i>Cuscuta campestris</i> Yuncker	
	<i>Cuscuta cassyoides</i> Nees ex Engelman	
	<i>Cuscuta ceanothii</i> Behr	
	<i>Cuscuta cephalanthii</i> Engelman	
	<i>Cuscuta compacta</i> Jussieu	
	<i>Cuscuta corylii</i> Engelman	
	<i>Cuscuta cuspidata</i> Engelman	
	<i>Cuscuta decipiens</i> Yuncker	
	<i>Cuscuta dentatasquamata</i> Yuncker	
	<i>Cuscuta denticulata</i> Engelman	
	<i>Cuscuta epilinum</i> Weihe	
	<i>Cuscuta epithymum</i> (L.) L.	
	<i>Cuscuta erosa</i> Yuncker	
	<i>Cuscuta europaea</i> L.	
	<i>Cuscuta exaltata</i> Engelman	
	<i>Cuscuta fasciculata</i> Yuncker	
	<i>Cuscuta glabrior</i> (Engelman) Yuncker	
	<i>Cuscuta globulosa</i> Bentham	
	<i>Cuscuta glomerata</i> Choisy	
	<i>Cuscuta gronovii</i> Willdenow	
	<i>Cuscuta harperi</i> Small	
	<i>Cuscuta howelliana</i> Rubtzoff	

Common Name	Scientific Name	Regulatory Classification
	<i>Cuscuta indecora</i> Choisy	
	<i>Cuscuta leptantha</i> Engelm	
	<i>Cuscuta mitriiformis</i> Engelm	
	<i>Cuscuta obtusiflora</i> Humboldt, Bonpland, & Kunth	
	<i>Cuscuta odontolepis</i> Engelm	
	<i>Cuscuta pentagona</i> Engelm	
	<i>Cuscuta planiflora</i> Tenore	
	<i>Cuscuta plattensis</i> A. Nelson	
	<i>Cuscuta polygonorum</i> Engelm	
	<i>Cuscuta rostrata</i> Shuttleworth ex Engelm	
	<i>Cuscuta runyonii</i> Yuncker	
	<i>Cuscuta salina</i> Engelm	
	<i>Cuscuta sandwichiana</i> Choisy	
	<i>Cuscuta squamata</i> Engelm	
	<i>Cuscuta suaveolens</i> Seringe	
	<i>Cuscuta suksdorfii</i> Yuncker	
	<i>Cuscuta tuberculata</i> Brandege	
	<i>Cuscuta umbellata</i> Humboldt, Bonpland, & Kunth	
	<i>Cuscuta umbrosa</i> Beyrich ex Hooker	
	<i>Cuscuta veatchii</i> Brandege	
	<i>Cuscuta warneri</i> Yuncker	
Witchweeds	<i>Striga</i> spp.	FN

**Table 6. Terrestrial weeds in alphabetical order by common name.**

Common Name	Scientific Name	Regulatory Classification
	<i>Prosopis alata</i> R. A. Phillippi	FN
	<i>Prosopis articulata</i> S. Watson	FN
	<i>Prosopis burkartii</i> Munoz	FN
	<i>Prosopis caldenia</i> Burkart	FN
	<i>Prosopis calingastana</i> Burkart	FN
	<i>Prosopis campestris</i> Griseback	FN
	<i>Prosopis castellanosi</i> Burkart	FN
	<i>Prosopis denudans</i> Benth	FN
	<i>Prosopis elata</i> (Burkart) Burkart	FN
	<i>Prosopis ferox</i> Grisebach	FN
	<i>Prosopis fiebrigii</i> Harms	FN
	<i>Prosopis hassleri</i> Harms	FN
	<i>Prosopis humillis</i> Gillies ex Hooker & Arnott	FN
	<i>Prosopis kuntzei</i> Harms	FN
	<i>Prosopis pallida</i> (Humboldt & Bonpland ex Willdenow) Humboldt, Bonpland & Kunth	FN
	<i>Prosopis palmeri</i> S. Watson	FN
	<i>Prosopis reptans</i> Benth var. <i>reptans</i>	FN
	<i>Prosopis rojasiana</i> Burkart	FN
	<i>Prosopis ruizlealii</i> Burkart	FN
	<i>Prosopis ruscifolia</i> Grisebach	FN
	<i>Prosopis sericantha</i> Gillies ex Hooker & Arnott	FN
	<i>Prosopis strombulifera</i> (Lamarck) Benth	FN
	<i>Prosopis torquata</i> (Cavanilles ex Lagasca y Segura) de Candolle	FN
African feathergrass	<i>Pennisetum macrourum</i> Trinius	FN
African boxthorn	<i>Lycium ferocissimum</i> Miers	FN

Common Name	Scientific Name	Regulatory Classification
Amur honeysuckle	<i>Lonicera maackii</i> (Rupr.) Herder	RN
animated oat, wild oat	<i>Avena sterilis</i> L. (including <i>Avena ludoviciana</i> Durieu)	FN
Asian sprangletop	<i>Leptochloa chinensis</i> (L.) Nees	FN
Bell's honeysuckle	<i>Lonicera x bella</i> Zabel	RN
Benghal dayflower	<i>Commelina benghalensis</i> L.	FN
bittervine	<i>Mikania micrantha</i> Humboldt, Bonpland, & Kunth	FN
black locust	<i>Robinia pseudoacacia</i> (L.)	RN
black swallow-wort	<i>Cynanchum louiseae</i> Kartesz & Gandhi	SN
Brazilian satintail	<i>Imperata brasiliensis</i> Trinius	FN
British elecampane, British yellowhead	<i>Inula britannica</i> L.	FN
brown knapweed	<i>Centaurea jacea</i> L.	SN
buckhorn plantain	<i>Plantago lanceolata</i> L.	RS
bull thistle	<i>Cirsium vulgare</i> L.	PS
Canada thistle	<i>Cirsium arvense</i> (L.) Scop.	SN, PS
Cape-tulip, apricot	<i>Moraea collina</i> Thunberg	FN
Cape-tulip, one-leaf	<i>Moraea faccida</i> (Sweet) Steudel	FN
Cape-tulip red	<i>Moraea ochroleuca</i> (Salisbury) Drapiez	FN
Cape-tulip, two-leaf	<i>Moraea miniata</i> Andrews	FN
Cape-tulip, yellow	<i>Moraea pallida</i> (Baker) Goldblatt	FN
Cape weed	<i>Arctotheca calendula</i> (L.) Levyns	FN
catclaw mimosa	<i>Mimosa pigra</i> L. var. <i>pigra</i>	FN
cattail grass	<i>Setaria pumila</i> (Poir.) Roem. & Schult. subsp. <i>pallidifusca</i> (Schumach.) B.K. Simon	FN
coat buttons	<i>Tridax procumbens</i> L.	FN
cogongrass	<i>Imperata cylindrica</i> (L.) Raeuschel	FN
common barberry	<i>Berberis vulgaris</i> (L.)	SN
common crupina	<i>Crupina vulgarisi</i> Cassini	FN
common or European buckthorn	<i>Rhamnus cathartica</i> L.	RN
common reed – non-native subspecies	<i>Phragmites australis</i> (Cav.) Trin. Ex Steud subsp. <i>australis</i>	RN
common teasel	<i>Dipsacus fullonum</i> L.	SN
creeping crofton weed	<i>Ageratina riparia</i> (Regel) R.M. King and H. Robinson	FN
crofton weed	<i>Ageratina adenophora</i> (Sprengel) King & Robinson	FN
crown vetch	<i>Securigera varia</i> (L.) Lassen	RN
Cut-leaved teasel	<i>Dipsacus laciniatus</i> L.	SN
Dalmatian toadflax	<i>Linaria dalmatica</i> (L.) Mill.	SN
devil's thorn	<i>Emex spinosa</i> (L.) Campdera	FN
diffuse knapweed	<i>Centaurea diffusa</i> (Lam.)	SN
dodder	<i>Cuscuta</i> spp.	RS
Eastern black nightshade	<i>Solanum ptycanthum</i> Dun	RS
false caper	<i>Euphorbia terracina</i> L.	FN
field bindweed	<i>Convolvulus arvensis</i> L.	PS
Frenchweed	<i>Thlaspi arvense</i> L.	RS
garlic mustard	<i>Alliaria petiolata</i> (M. Bieb.) Cavara & Grande	RN
giant foxtail	<i>Setaria faberii</i> Herrm.	RS
giant hogweed	<i>Heracleum mantegazzianum</i> Sommier & Levier	FN, SN
giant knotweed	<i>Polygonum cuspidatum</i> Seib. & Zucc.	SN – specially regulated
giant sensitive plant	<i>Mimosa diplotricha</i> C. Wright	FN
glossy buckthorn, including all cultivars	<i>Frangula alnus</i> Mill. <i>columnaris</i> , <i>tallcole</i> , <i>asplenifolia</i> and all cultivars	RN
goatsrue	<i>Galega officinalis</i> L.	FN
Grecian foxglove	<i>Digitalis lanata</i> Ehrh.	SP
gum Arabic tree, thorny acacia	<i>Acacia nilotica</i> (L.) Wildenow ex Delile	FN

Common Name	Scientific Name	Regulatory Classification
hemp	<i>Cannabis sativa</i> L.	PS
hoary alyssum	<i>Berteroa incana</i> D.C.	RS
horse nettle	<i>Solanum carolinense</i> L.	RS
Illyrian thistle	<i>Onopordum illyricum</i> L.	FN
itchgrass	<i>Rottboellia cochinchinensis</i> (Lour.) W. Clayton	FN
Japanese barberry	<i>Berberis thunbergi</i> DC	SN- specially regulated
Japanese hops	<i>Humulus japonicus</i> Siebold & Zucc.	SN
Japanese knotweed	<i>Polygonum cuspidatum</i> Seib. & Zucc.	SN – specially regulated
jointed prickly pear	<i>Opuntia aurantiaca</i> Lindley	FN
kikuyugrass	<i>Pennisetum clandestinum</i> Hochsletter ex Chiovenda	FN
kodo-millet	<i>Paspalum scrobiculatum</i> L.	FN
kyasumagrass	<i>Pennisetum pedicellatum</i> Trinius	FN
leafy spurge	<i>Euphorbia esula</i> L.	SN, PS
lightning weed	<i>Drymaria arenariodes</i> Humboldt & Bonpland Ex Roerner & Schultes	FN
liverseed grass	<i>Urochloa panicoides</i> L.	FN
Madagascar ragwort	<i>Senecio madagascariensis</i> Poir	FN
Malabar melostome	<i>Melastoma malabathricum</i> L.	FN
maidenhair creeper	<i>Lygodium flexuosum</i> (L.) Sw.	FN
meadow knapweed	<i>Centaurea x moncktonii</i> C.E. Britton	SN
mile-a-minute	<i>Mikania cordata</i> (Burman f.) B. L. Robinson	FN
missiongrass, thin napiergrass	<i>Pennisetum polystachion</i> (L.) Schultes	FN
Morrow's honeysuckle	<i>Lonicera morrowii</i> A. Gray	RN
multiflora rose	<i>Rosa multiflora</i> Thunb.	RN
murainograss	<i>Ischaemum rugosum</i> Salisbury	FN
musk thistle	<i>Carduus nutans</i> L.	PS
narrowleaf bittercress	<i>Cardamine impatiens</i> L.	SN
old world climbing fern	<i>Lygodium microphyllum</i> (Cav.) R. Br.	FN
onionweed	<i>Asphodelus fistulosus</i> L.	FN
Oriental bittersweet	<i>Celastrus orbiculatus</i> Thunb.	SN
Palmer amaranth	<i>Amaranthus palmeri</i> S. Watson	SN, PS
perennial sowthistle	<i>Sonchus arvensis</i> L.	PS
perennial peppergrass	<i>Lepidium draba</i> L.	PS
pilipiliula	<i>Chrysopogon aciculatus</i> (Retzius) Trinius	FN
plumeless thistle	<i>Carduus acanthoides</i> L.	SN, PS
poison ivy*	<i>Toxicodendron radicans</i> * (L.) Kuntze (formerly <i>Rhus radicans</i> )	SN – specially regulated
porcelain berry	<i>Ampelopsis brevipedunculata</i> (Maxim.) Trautv.	RN
purple loosestrife	<i>Lythrum salicaria, virgatum, or any combination</i>	SN
quackgrass	<i>Agropyron repens</i> L.	RS
Queen Anne's Lace	<i>Daucus carota</i> L.	RN
red rice	<i>Oryza punctata</i> Kotschy ex Steudel	FN
red rice	<i>Oryza longistaminata</i> A. Chevalier & Roehrich	FN
red rice	<i>Oryza rufipogon</i> Griffith	FN
Russian knapweed	<i>Centaurea repens</i> L.	PS
serrated tussock	<i>Nassella trichotoma</i> (Nees) Hackel ex Arechavaleta	FN
sessile joyweed	<i>Alternanthera sessilis</i> (L.) R. Brown ex de Candolle	FN
South African ragwort	<i>Senecio inaequidens</i> DC	FN
spotted knapweed	<i>Centaurea stoebe</i> L. ssp. <i>micranthos</i> (Gugler) Hayek	SN
stemless thistle	<i>Onopordum acaulon</i> L.	FN
Syrian mesquite	<i>Prosopis farcta</i> (Solander ex Russell) Macbride	FN
tansy	<i>Tanacetum vulgare</i> L.	SN

Common Name	Scientific Name	Regulatory Classification
Tatarian honeysuckle	<i>Lonicera tartarica</i> L.	RN
three-cornered jack	<i>Emex australis</i> Steinhell	FN
tree of heaven	<i>Ailanthus altissima</i> (Mill.) Swingle	RN
tropical soda apple	<i>Solarum viarum</i> Dunal	FN
turkeyberry	<i>Solanum torvum</i> Swartz	FN
velvet fingergrass, annual conchgrass	<i>Digitaria velutina</i> (Forsskal) Palisot de Beauvois	FN
wild blackberry	<i>Rubus fruticosus</i> L. (complex)	FN
wild mustard	<i>Brassica kaber</i> L.	RS
wild parsnip	<i>Pastinaca sativa</i> L.	SN
wild radish	<i>Raphanus raphanistrum</i> L.	RS
wild raspberry	<i>Rubus moluccanus</i> L.	FN
wild safflower	<i>Carthamus oxyacantha</i> M. Bieberstein	FN
wild sugarcane	<i>Saccharum spontaneum</i> L.	FN
winged false buttonweed	<i>Spermacoce alata</i> Aublet	FN
wormleaf salsola	<i>Salsola vermiculata</i> L.	FN
yellow starthistle	<i>Centaurea solstitialis</i> L.	SN

\*Native species to Minnesota

## Definitions

### FEDERAL NOXIOUS WEED LIST (FN)

Federal Noxious Weeds are listed in the [Code of Federal Regulations, title 7, section 360.200](#). According to the [Federal Noxious Weed Act, Title 7, Chapter 61, section 2803](#), federal noxious weeds may not be imported into or through the United States, unless in accordance with conditions allowed by the [USDA-APHIS](#). The sale, purchase, exchange, or receipt of federal noxious weeds is illegal. For more information contact: Erin Stiers, USDA, Animal and Plant Health Inspection Service (APHIS), at 952-814-1071 or [Erin.N.Stiers@aphis.usda.gov](mailto:Erin.N.Stiers@aphis.usda.gov).

### STATE PROHIBITED NOXIOUS WEEDS (SN)

The Minnesota Noxious Weed Law ([MN Statutes 18.75-18.91](#)) defines a noxious weed as an annual, biennial, or perennial plant that the Commissioner of Agriculture designates to be injurious to public health, the environment, public roads, crops, livestock or other property. Prohibited noxious weeds must be controlled or eradicated as required in [Minnesota Statutes, section 18.78](#). See [Noxious Weed List](#) website for description of categories including prohibited noxious weed: eradicate list, prohibited noxious weed: control list, and specially regulated plant. For more information contact: Anthony Cortilet, Minnesota Department of Agriculture, at 651-201-6538 or [Anthony.Cortilet@state.mn.us](mailto:Anthony.Cortilet@state.mn.us), **\*\*Note that Minnesota counties may also list species as noxious weeds within their county.** See [MDA noxious weed website](#) for most current lists.

### RESTRICTED NOXIOUS WEEDS (RN)

Species are designated [restricted noxious weeds](#) to prevent their spread by prohibiting the importation, sale, and transportation of their propagating parts in the state except as allowed by [Minnesota Statutes, Section 18.82](#). For more information contact: Anthony Cortilet, Minnesota Department of Agriculture, at 651-201-6538 or [Anthony.Cortilet@state.mn.us](mailto:Anthony.Cortilet@state.mn.us).

### PROHIBITED INVASIVE SPECIES (PI)

These species and any hybrids, cultivars, or varieties of the species are designated by the Department of Natural Resources in [M.R. 6216.0250](#) as prohibited invasive species. It is illegal to possess, import, purchase, sell, propagate, transport, or introduce prohibited invasive species, except as allowed by statute. The statutes and rules that apply to these species are [M.S. 84D.05](#), [84D.08](#), [84D.10](#), [84D.11](#), [84D.13](#), [M.R. 6216.0265](#), and [M.R. 6216.0280](#). For more information contact: Kelly Pennington, Minnesota Department of Natural Resources at 651-259-5131 or [Kelly.Pennington@state.mn.us](mailto:Kelly.Pennington@state.mn.us), or visit the [DNR invasive species laws](#) website.

## **PROHIBITED WEED SEEDS (PS)**

*Prohibited weed seeds* are prohibited from being present in agricultural, vegetable, flower, tree, and shrub seeds sold in Minnesota in accordance with [Minnesota Statutes, section 21.86](#), subdivision 1, paragraph (d). The plants listed in [M.R. 1510.0271](#) are prohibited weed seeds. For more information contact: Cliff Watrin, Minnesota Department of Agriculture, at 651-201-6531 or [Clifford.Watrin@state.mn.us](mailto:Clifford.Watrin@state.mn.us).

## **RESTRICTED WEED SEEDS (RS)**

Minnesota's *restricted weed seeds* are those weed seeds which, if present in agricultural, vegetable, flower, tree, and shrub seed, must be named on the label together with the number per ounce or pound of seed specified and which may not exceed the legal limit. They are seeds of weeds which are objectionable in fields, lawns, and gardens of this state and which can be controlled by good cultural practice and use of herbicides. Restricted weed seeds are listed in [M.R. 1510.0320](#). For more information contact: Cliff Watrin, Minnesota Department of Agriculture, at 651-201-6531 or [Clifford.Watrin@state.mn.us](mailto:Clifford.Watrin@state.mn.us).