

CHAPTER Agr 3800 INVASIVE SPECIES

Statutory Authority: RSA 430:55

Readopt with amendment Agr 3801 and Agr 3802, effective 1-9-17 (Document #12084), to read as follows:

PART Agr 3801 INVASIVE SPECIES

Agr 3801.01 Purpose. These rules have been established to:

- (a) Prevent and control the spread of invasive plant, insect, and fungal species;
- (b) Minimize the adverse environmental and economic effects invasive species cause to agriculture, forests, wetlands, wildlife, and other natural resources of the state; and
- (c) Protect the public from potential health problems attributed to certain invasive species.

Agr 3801.02 Definitions.

- (a) "Alien species " means "alien species" as defined in RSA 430:52 I, namely, "with respect to a particular ecosystem, any species, including its seeds, eggs, spores, or other biological material capable of propagating or reproducing that species, that is not native to that ecosystem."
- (b) "Commissioner" means "commissioner" as defined in RSA 430:52 II, namely "the commissioner of agriculture, markets, and food."
- (c) "Control" means "control" as defined in RSA 430:52 IV, namely, "as appropriate, eradicating, suppressing, reducing, or managing invasive species populations, preventing spread of invasive species from areas where they are present, and taking steps such as restoration of native species and habitats to reduce the effects of invasive species and to prevent further invasions."
- (d) "Department" means the department of agriculture, markets, and food.
- (e) "Fungi" means "fungi" as defined in RSA 430:52 V, namely, "all non-chlorophyll-bearing thallophytes (that is, all non-chlorophyll-bearing plants of a lower order than mosses and liverworts) as, for example, rusts, smuts, mildews, molds, yeasts, and bacteria, except those on or in living man or other animals."
- (f) "Insect" means "insect" as defined in RSA 430:52 VI, namely, "any of the numerous small invertebrate animals generally having the body more or less obviously segmented, for the most part belonging to the class Insecta, comprising 6-legged, usually winged forms, as, for example, beetles, bugs, bees, flies, and to other allied classes of arthropods whose members are wingless and usually have more than 6 legs, as, for example, spiders, mites, ticks, centipedes, and wood lice."
- (g) "Invasive species" means "invasive species" as defined in RSA 430:52 VII, namely, "an alien species whose introduction causes or is likely to cause economic or environmental harm or harm to human health."
- (h) "Invasive species committee" means the invasive species committee as established in RSA 430:54 to advise the commissioner on matter relating to invasive plant, insect and fungal species in the state for the commissioner to prepare and publish annually the New Hampshire prohibited invasive species list and the New Hampshire restricted invasive species list.

(i) "Native species" means "native species" as defined in RSA 430:52 VIII, namely, "with respect to a particular ecosystem, a species that, other than as a result of an introduction, historically occurred, or currently occurs in that ecosystem."

(j) "Outreach" means the temporary use of an invasive species for the purpose of conducting a workshop or symposium.

(k) "Person" means "person" as defined in RSA 430:52 IX, namely, "any individual, governmental entity, firm, partnership, corporation, company, society, association, or any organized group of persons whether incorporated or not, and every officer, agent, or employee thereof."

(l) "Propagation" means purposefully increasing the population of a species by means of manipulating its sexual, asexual or both reproduction processes.

(m) "Propagule" means any living part of a plant or fungus such as stem or root segments, seeds, spores, buds, nodes, corms, or bulblets that can become detached and form a new organism.

(n) "Processed products" means any commodity derived from a plant, insect, or fungi species that has undergone treatment(s) that has rendered the commodity non-living and non-viable such as jellies, veneers, and roof thatch.

PART Agr 3802 NH PROHIBITED INVASIVE SPECIES

Agr 3802.01 NH Prohibited Invasive Species.

(a) The following species, listed by scientific name in the New Hampshire prohibited invasive species list in Table 3800.1, shall be prohibited:

Table 3800.1 New Hampshire Prohibited Invasive Species List

<u>Class A</u> <u>Prohibited Plant Species</u>		
<u>Scientific name</u>	<u>Synonyms</u>	<u>Common name</u>
<u><i>Reynoutria japonica</i> Houtt. var. <i>Japonica</i></u>	<u><i>Fallopia japonica</i> (Houtt.) R. Decr.; <i>Pleuropterus cuspidatus</i> (Sieb. & Zucc.) Moldenke; <i>Polygonum cuspidatum</i> Sieb. & Zucc.</u>	<u>Japanese knotweed</u>
-	-	-
<u><i>Reynoutria sachalinensis</i> (F. Schmidt ex Maxim.) Nakai</u>	<u><i>Fallopia sachalinensis</i> (F.S. Petrop. ex Maxim.) R. Decr.; <i>Polygonum sachalinense</i> F. Schmidt ex Maxim.</u>	<u>Giant knotweed</u>
<u><i>Reynoutria ×bohemica</i> Chrték & Chrtková</u>	<u><i>Fallopia japonica</i> × <i>F. sachalinensis</i>; <i>Fallopia ×bohemica</i> (Chrték & Chrtková) J.P. Bailey; <i>Polygonum ×bohemicum</i> (Chrték & Chrtková)</u>	<u>Bohemia knotweed</u>
-	<u>P.F. Zika & A.L. Jacobson</u>	-
-	-	-

Class B

Prohibited Plant Species		
Scientific name	Synonyms	Common name
<i>Acer platanoides</i> L.	<i>Acer platanoides</i> var. <i>schwedleri</i> Nichols.	Norway maple
<i>Ailanthus altissima</i> (P. Mill.) Swingle	<i>Ailanthus glandulosa</i> Desv.	Tree of heaven
<i>Alliaria petiolata</i> (Bieb.) Cavara & Grande	<i>Alliaria alliaria</i> (L.) Britt.; <i>Alliaria officinalis</i> Andr. ex Bieb.; <i>Erysimum alliaria</i> L.; <i>Sisymbrium alliaria</i> (L.) Scop.	Garlic mustard
<i>Alnus glutinosa</i> (L.) Gaertn.	<i>Alnus alnus</i> (L.) Britt.; <i>Betula alnus</i> L. var. <i>glutinosa</i> L.	European black alder
<i>Berberis thunbergii</i> DC.		Japanese barberry
<i>Berberis vulgaris</i> L.		European barberry
<i>Celastrus orbiculatus</i> Thunb.		Oriental bittersweet
<i>Centaurea stoebe</i> L. ssp. <i>micranthos</i> (Gugler) Hayek	<i>Centaurea biebersteinii</i> DC.; <i>Centaurea maculosa</i> Lam., misapplied; <i>Centaurea maculosa</i> Lam. ssp. <i>micranthos</i> Gugler	Spotted knapweed
<i>Cynanchum louiseae</i> Kartesz & Gandhi	<i>Cynanchum nigrum</i> (L.) Pers.; <i>Vincetoxicum nigrum</i> (L.) Pers.	Black swallow-wort
<i>Cynanchum rossicum</i> (Kleopow) Borhidi	<i>Cynanchum medium</i> , of authors not R. Br.; <i>Vincetoxicum medium</i> , of authors not (R. Br.) Dcne.; <i>Vincetoxicum rossicum</i> (Kleopow) Barbarich	Pale swallow-wort
<i>Elaeagnus umbellata</i> Thunb. var. <i>parvifolia</i> (Royle) Schneid.	<i>Elaeagnus parvifolia</i> Royle	Autumn olive
<i>Euonymus alatus</i> (Thunb.) Sieb.	<i>Celastrus alatus</i> Thunb.	Burning bush
<i>Frangula alnus</i> P. Mill.	<i>Rhamnus frangula</i> L.	Glossy buckthorn
<i>Glyceria maxima</i> (Hartman) Holmb.	<i>Glyceria spectabilis</i> Mert. & Koch; <i>Molinia maxima</i> Hartman	Reed sweet grass
<i>Heracleum mantegazzianum</i> Sommier & Levier		Giant hogweed
<i>Hesperis matronalis</i>		Dames rocket
<i>Impatiens glandulifera</i> Royle	<i>Impatiens roylei</i> Walp.	Ornamental jewelweed
<i>Iris pseudacorus</i> L.		Water-flag
<i>Lepidium latifolium</i> L.	<i>Cardaria latifolia</i> (L.) Spach	Perennial pepperweed
<i>Ligustrum obtusifolium</i> Sieb. & Zucc. var. <i>obtusifolium</i>	<i>Ligustrum obtusifolium</i> var. <i>leiocalyx</i> (Nakai) H. Hara	Blunt-leaved privet
<i>Ligustrum vulgare</i> L.		Common privet
<i>Lonicera japonica</i> Thunb.	<i>Nintooa japonica</i> (Thunb.) Sweet	Japanese honeysuckle
<i>Lonicera maackii</i> (Rupr.) Herder*		Amur honeysuckle*
<i>Lonicera morrowii</i> Gray*		Morrow's honeysuckle*
<i>Lonicera tatarica</i> L.*		Tartarian honeysuckle*
<i>Lonicera ×bella</i> Zabel*	<i>Lonicera morrowii</i> × <i>L. tatarica</i>	Bella honeysuckle*
<i>Lysimachia nummularia</i> L.		Moneywort
<i>Microstegium vimineum</i> (Trin.) A. Camus	<i>Andropogon vimineum</i> Trin.; <i>Eulalia viminea</i> (Trin.) Kuntze	Japanese stilt grass

<i>Persicaria perfoliata</i> (L.) H. Gross	<i>Ampelgynon perfoliatum</i> (L.) Roberty & Vautier; <i>Polygonum perfoliatum</i> L.	Mile-a-minute weed
<i>Pueraria montana</i> (Lour.) Merr. var. <i>lobata</i> (Willd.) Maesen & S. Almeida	<i>Dolichos lobatus</i> Willd.; <i>Pueraria lobata</i> (Willd.) Ohwi; <i>Pueraria thunbergiana</i> (Sieb. & Zucc.) Benth.	Kudzu
<i>Reynoutria japonica</i> Houtt. var. <i>Japonica</i> -	<i>Fallopia japonica</i> (Houtt.) R. Deer.; <i>Pleuropterus cuspidatus</i> (Sieb. & Zucc.) Moldenke; <i>Polygonum cuspidatum</i> Sieb. & Zucc.	Japanese knotweed - -
<i>Reynoutria sachalinensis</i> (F. Schmidt ex Maxim.) Nakai	<i>Fallopia sachalinensis</i> (F.S. Petrop. ex Maxim.) R. Deer.; <i>Polygonum sachalinense</i> F. Schmidt ex Maxim.	Giant knotweed -
<i>Reynoutria</i> × <i>bohemica</i> Chrték & Chrtková - -	<i>Fallopia japonica</i> × <i>F. sachalinensis</i>; <i>Fallopia</i> × <i>bohemica</i> (Chrték & Chrtková) J.P. Bailey; <i>Polygonum</i> × <i>bohemicum</i> (Chrték & Chrtková) P.F. Zika & A.L. Jacobson	Bohemia knotweed - - -
<i>Rhamnus cathartica</i> L.		Common buckthorn
<i>Rosa multiflora</i> Thunb. ex Murr.		Multiflora rose
Prohibited Insect Species		
Scientific name	Synonyms	Common name
<i>Acarapis woodi</i>		honeybee tracheal mite
<i>Adelges tsugae</i>	<i>Adelges tsugae</i> Annand	hemlock woolly adelgid
<i>Aeolesthes sarta</i> (Solsky)	<i>Pachydissus sartus</i> Solsky,	city longhorn beetle
<i>Agilus planipennis</i> (Fairmaire)	<i>Agilus feretrius</i>	emerald ash borer
<i>Anoplophora glabripennis</i> (Motschulsky)	<i>Anoplophora nobilis</i> (Ganglbauer); <i>nthonomus aeneotinctus</i> (Champion)	Asian longhorned beetle
<i>Callidiellum rufipenne</i> (Motschulsky)		cedar longhorned beetle
<i>Dendrolimus sibiricus</i>	<i>Dendrolimus superans sibiricus</i> (Chetverikov); <i>Dendrolimus laticis</i> (Chetverikov)	Siberian silk moth
<i>Hylurgus ligniperda</i> (Latreille)	<i>Bostrichus ligniperda</i> (Fabricius); <i>Bostrichus elongatus</i> (Herbst); <i>Bostrichus flavipes</i> (Panzer)	redhaired bark beetle
<i>Ips typographus</i> (Linnaeus)	<i>Ips octodentatus</i> (Paykull); <i>Ips japonicus</i> (Niisima); <i>Bostrichus octodentatus</i> (Paykull)	European spruce bark beetle
<i>Lycorma delicatula</i> (White)	<i>Aphaena delicatula</i> (White)	spotted lanternfly
<i>Lymantria dispar</i> (Linnaeus)	<i>Phalaena dispar</i> (Linnaeus)	Asian gypsy moth
<i>Popillia japonica</i>		Japanese beetle
<i>Pyrrhalta viburni</i>		viburnum leaf beetle
<i>Rhizotrogus majalis</i>		European chafer
<i>Lymantria monacha</i> (Linnaeus)	<i>Phalaena monacha</i> (Linnaeus)	nun moth
<i>Tetropium fuscum</i> (Fabricius)	<i>Isarthron fuscum</i> (Fabricius); <i>Callidium fuscum</i> (Fabricius); <i>Criomorphus fuscus</i> (Fabricius); <i>Tetropium fuscum</i> var. <i>velutinum</i>	brown spruce longhorned beetle

	(Demelt); Tetropium fuscum var. nigripennis (Demelt)	
<i>Varroa destructor</i>		Varroa mite

(b) No person shall collect, transport, import, export, move, buy, sell, distribute, propagate, or transplant any living and viable portion of any plant species, which includes all of their cultivars and varieties, listed in Table 3800.1, New Hampshire prohibited invasive species list.

(c) No person shall collect, transport, import, export, move, buy, sell, distribute, propagate, or release any living insect species listed in Table 3800.1, New Hampshire prohibited invasive species list.

Agr 3802.02 Exemptions.

(a) The commissioner and department employees, while acting in the performance of their duties, shall be exempt from the restrictions of this chapter relative to:

- _____ (1) Collection;
- _____ (2) Distribution;
- _____ (3) Transportation; or
- _____ (4) Propagation.

(b) Persons who have been granted an approved written variance from the department in accordance with Agr 3802.03 shall be exempt from the provisions of this chapter for one or more of the following activities:

- _____ (1) Collection;
- _____ (2) Transportation;
- _____ (3) Cultivation;
- _____ (4) Transplantation; or
- _____ (5) Propagation.

(c) Persons who utilize only nonliving and nonviable prohibited invasive species shall be exempt from the restrictions on collection, transportation, sale, and distribution for the following purposes:

- _____ (1) Outreach;
- _____ (2) Arts and crafts;
- _____ (3) Lumber;
- _____ (4) Firewood; or
- _____ (5) Processed products.

(d) Persons shall be exempt from collecting and transporting living and viable prohibited invasive species for purposes of:

- _____ (1) Maintaining a publicly-accessible herbarium, mycology or entomology collection;
- _____ (2) Disposal;
- _____ (3) Identification; or
- _____ (4) Interstate transport.

(e) Persons exempt as specified in (a), (b) and (d) shall ensure that viable living parts, seeds or propagules do not escape.

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Agr 3802.03 Variance Requests.

(a) Any person may apply for a written variance to allow for temporary scientific use of prohibited invasive species for the collection, transportation, cultivation, transplantation, or propagation of prohibited invasive species provided the species shall not be:

- _____ (1) Sold;
- _____ (2) Distributed; or
- _____ (3) Allowed to escape.

(b) The approved use of the invasive species shall not result in any of the following:

- _____ (1) Environmental impacts;
- _____ (2) Economic damage; or
- _____ (3) Cause harm to human health.

(c) Applicants shall submit a completed variance request form to the department with the following information:

- _____ (1) Applicant's name, phone number, and mailing address;
- _____ (2) Business/affiliation's name, phone number, and mailing address;
- _____ (3) Scientific name;
- _____ (4) Common name;
- _____ (5) Synonym(s);
- _____ (6) Cultivar(s);
- _____ (7) Taxonomic family;
- _____ (8) Country or state in which species is native;
- _____ (9) Cultural requirements;

- | _____(10) Temperature or climatic requirements;
- | _____(11) Sexual, asexual, or both reproductive methods;
- | _____(12) Purpose and need statement;
- | _____(13) Quantity and type of species such as plants, seeds, propagules, mature insects, larvae, eggs, _____
_____ etc.;
- | _____(14) Collection site, or source of species material;
- | _____(15) Project location, including a site map and a description of the habitat and adjacent land use where
species will be held;
- | _____(16) Duration of project including starting and ending dates;
- | _____(17) Method of disposal; and
- | _____(18) Precautionary measures taken to prevent the species escape.

(d) Applications that are incomplete shall be deemed incomplete and a notice identifying the deficiencies shall be sent to the applicant.

(e) Applications that do not meet the department rules shall be denied and a notice shall be sent to the applicant.

(f) Persons holding an approved written variance shall, within 30 days of the completion of the project, submit written notification to the department describing results of the project.

(g) The approved variance from the department shall be nontransferable.

Agr 3802.04 Disposal of Prohibited Invasive Species. Prohibited invasive species shall only be disposed of in a manner that renders them nonliving and nonviable.

Agr 3802.05 Keeping of Records. Every nurseryman and plant dealer that meets the licensing requirements of Agr 2500 must retain for three years all invoices for all nursery stock purchased. The invoices shall include the total number of each species, scientific names, the name and address of the source nursery, and date of purchase. Such records must be made available upon request by the commissioner, director, or a nursery inspector during normal business hours.

Agr 3802.06 Violations.

(a) It shall be a violation for any person who collects, transports, imports, exports, moves, buys, sells, distributes, propagates, or transplants any living and viable portion of any plant species, which includes all of their cultivars and varieties, listed in Table 3800.1, New Hampshire prohibited invasive species list.

(b) Failure to comply with section Agr 3802.06(a) shall result in the assessment of administrative fines.

(c) The commissioner shall order any person who has been found in violation of these rules to take such measures to eradicate or control the invasive species as the commissioner may deem necessary. The required eradication or control

measures shall be promptly implemented within the time period designated in the order. If the order is not implemented within the designated time frame, administrative fines, penalties, or both, pursuant to RSA 430:57, shall be levied.

(d) The administrative fine schedule shall be as follows:

(1) Class A invasive plants listed in Table 3800.1A

a. ~~First~~ First offense, \$100 for the first prohibited invasive plant, plus \$20 per prohibited
invasive plant thereafter, not to exceed \$2,000;

(2) b. Second offense, \$200 for the first prohibited invasive plant, plus \$30 per prohibited
invasive plant thereafter, not to exceed \$4,000;

(3) c. Third offense, \$300 for first prohibited invasive plant, plus \$40 per prohibited invasive
plant thereafter, not to exceed \$6,000; and

(4) d. Fourth and subsequent offenses, \$400 for first prohibited invasive plant, plus \$50 per
invasive plant thereafter.

(2) Class B invasive plants listed in Table 3800.1A-

a. First offense, \$100 for first prohibited invasive plant, plus \$10 per prohibited invasive
plant thereafter, not to exceed \$200;

b. Second offense, \$200 for first prohibited invasive plant, plus \$20 per prohibited
invasive plant thereafter, not to exceed \$400;

c. Third offense, \$300, for first prohibited invasive plant, plus \$30 per prohibited
invasive plant thereafter, not to exceed \$600; and

d. Fourth and subsequent offenses, \$400 for first prohibited invasive plant, plus \$40 per
prohibited invasive plant.

Adopt Agr 3803, to read as follows:

PART Agr 3803 NH RESTRICTED INVASIVE SPECIES

Agr 3803.01 NH Restricted Invasive Species.

(a) The following species, listed by scientific name in the New Hampshire restricted invasive species list in Table 3800.1B, have been evaluated and do not currently meet all the criteria for prohibition, however, they exhibit some invasive characteristics that over time could allow them to spread rapidly and become invasive. These species are not subject to the prohibitions in Section 3802.01:

Table 3800.1B New Hampshire Restricted Invasive Species List

Restricted Plant Species		
Scientific name	Synonyms	Common name

<i>Bassia scoparia</i> (L.) A.J. Schott	<i>Chenopodium scoparium</i> L.; <i>Kochia scoparia</i> (L.) Schrad.; <i>Kochia scoparia</i> var. <i>pubescens</i> Fenzl; <i>Kochia scoparia</i> var. <i>subvillosa</i> Moq.	Firebush smotherweed
<i>Brassica juncea</i> (L.) Czern.	<i>Brassica juncea</i> (L.) Czern. var. <i>crispifolia</i> Bailey; <i>Sinapis juncea</i> L.	Chinese mustard
<i>Brassica nigra</i> (L.) W.D.J. Koch	<i>Sinapis nigra</i> L.	Black mustard
<i>Bromus catharticus</i> Vahl	<i>Bromus unioloides</i> Kunth; <i>Bromus willdenowii</i> Kunth	Rescuegrass
<i>Bromus tectorum</i> L.	<i>Anisantha tectorum</i> (L.) Nevski	Cheat brome
<i>Cardamine impatiens</i> L.		Narrow-leaved bitter-cress
<i>Carduus nutans</i> L.	<i>Carduus nutans</i> ssp. <i>leiophyllus</i> (Petrovic) Stojanov & Stef.; <i>Carduus nutans</i> var. <i>leiophyllus</i> (Petrovic) Arènes	Nodding plumeless-thistle
<i>Centaurea diffusa</i> Lam.	<i>Acosta diffusa</i> (Lam.) Soják; <i>Acrolophus diffuses</i> (Lam.) A. & D. Löve	White knapweed
<i>Centaurea jacea</i> L.	<i>Centaurea debeauxii</i> Gren. & Godr. ssp. <i>thuillieri</i> Dostál; <i>Centaurea jacea</i> ssp. <i>decipiens</i> (Thuill.) Čelak.; <i>Centaurea jacea</i> ssp. <i>pratensis</i> Čelak.; <i>Centaurea pratensis</i> Thuill.; <i>Centaurea thuillieri</i> (Dostál) J. Duvign. & Lambinon; <i>Cyanus jacea</i> (L.) P. Gaertn.; <i>Jacea pratensis</i> Lam.	Brown knapweed
<i>Centaurea nigra</i> L.	<i>Jacea nigra</i> (L.) Hill	Black knapweed
<i>Centaurea solstitialis</i> L.		Yellow knapweed
<i>Chelidonium majus</i> L.	<i>Chelidonium majus</i> var. <i>laciniatum</i> (P. Mill.) Syme; <i>Chelidonium majus</i> var. <i>plenum</i> Wehrhahn	Greater celandine
<i>Cicerbita muralis</i> (L.) Wallr.	<i>Lactuca muralis</i> (L.) Fresen.; <i>Mycelis muralis</i> (L.) Dumort.; <i>Prenanthes muralis</i> L.	Wall-lettuce
<i>Cirsium arvense</i> (L.) Scop.	<i>Breea arvensis</i> Less.; <i>Carduus arvensis</i> (L.) Robson; <i>Cirsium arvense</i> var. <i>horridum</i> Wimmer & Grab.; <i>Cirsium arvense</i> var. <i>integrifolium</i> Wimmer & Grab.; <i>Cirsium arvense</i> var. <i>mite</i> Wimmer & Grab.; <i>Serratula arvensis</i> L.	Canada thistle
<i>Cirsium palustre</i> (L.) Scop.	<i>Carduus palustris</i> L.	Marsh thistle
<i>Cirsium vulgare</i> (Savi) Ten.	<i>Carduus lanceolatus</i> L.; <i>Carduus vulgaris</i> Savi; <i>Cirsium lanceolatum</i> (L.) Scop.	Common thistle
<i>Clematis terniflora</i> DC.	<i>Clematis dioscoreifolia</i> Levl. & Vaniot; <i>Clematis dioscoreifolia</i> Levl. & Vaniot var. <i>robusta</i> (Carr.) Rehd.; <i>Clematis paniculata</i> Thunb.	Yam-leaved virgin's-bower
<i>Convolvulus arvensis</i> L.	<i>Strophocaulos arvensis</i> (L.) Small	Field bindweed
<i>Cuscuta approximata</i> Bab.	<i>Cuscuta approximata</i> var. <i>urceolata</i> (Kunze) Yuncker; <i>Cuscuta epithymum</i> ssp. <i>approximata</i> (Bab.) Rouy; <i>Cuscuta planiflora</i> Ten.	Alfalfa dodder
<i>Cytisus scoparius</i> (L.) Link var. <i>scoparius</i>	<i>Spartium scoparium</i> L.	Scotch broom
<i>Datura stramonium</i> L.	<i>Datura inermis</i> Juss. ex Jacq.; <i>Datura stramonium</i> var. <i>inermis</i> (Juss. ex Jacq.) Fern.; <i>Datura stramonium</i> var. <i>tatula</i> (L.) Torr.; <i>Datura tatula</i> L.	Thorn-apple
<i>Digitaria sanguinalis</i> (L.) Scop.	<i>Panicum sanguinale</i> L.	Hairy crabgrass
<i>Dioscorea polystachya</i> Turcz.	<i>Dioscorea batatas</i> Dcne.	Chinese yam

<i>Echinochloa colona</i> (L.) Link	<i>Panicum colonum</i> L.	Awnless barnyard grass
<i>Elaeagnus angustifolia</i> L.		Russian olive
<i>Elymus repens</i> (L.) Gould	<i>Agropyron repens</i> (L.) Gould; <i>Elytrigia repens</i> (L.) Desv. ex B.D. Jackson; <i>Triticum repens</i> L.	Creeping wild-rye
<i>Epipactis helleborine</i> (L.) Crantz	<i>Epipactis latifolia</i> (L.) All.; <i>Serapias helleborine</i> L.	Broad-leaved helleborine
<i>Euonymus europaeus</i> L.		European spindle-tree
<i>Euonymus fortunei</i> (Turcz.) Hand.-Mazz	<i>Euonymus fortunei</i> var. <i>radicans</i> (Sieb. ex Miq.) Rehd.; <i>Euonymus fortunei</i> var. <i>vegetus</i> (Rehd.) Rehd.; <i>Euonymus radicans</i> Sieb. ex Miq.; <i>Euonymus radicans</i> Sieb. ex Miq. var. <i>vegetus</i> Rehd.	Climbing spindle-tree
<i>Euphorbia cyparissias</i> L.	<i>Galarhoeus cyparissias</i> (L.) Small ex Rydb.; <i>Tithymalus cyparissias</i> (L.) Hill	Cypress spurge
<i>Euphorbia esula</i> L.	<i>Euphorbia intercedens</i> Podp.; <i>Galarhoeus esula</i> (L.) Rydb.; <i>Tithymalus esula</i> (L.) Hill	Leafy spurge
<i>Festuca filiformis</i> Pourret	<i>Festuca capillata</i> Lam.; <i>Festuca ovina</i> var. <i>capillata</i> (Lam.) Alef.; <i>Festuca tenuifolia</i> Sibthorp	Fine-leaved sheep fescue
<i>Ficaria verna</i> Huds. ssp. <i>fertilis</i> (Lawralrée ex Laegaard) Stace	<i>Ficaria verna</i> Huds. ssp. <i>bulbifera</i> A. & D. Löve; <i>Ranunculus ficaria</i> L. ssp. <i>bulbilifer</i> Lambinon; <i>Ranunculus ficaria</i> L. ssp. <i>bulbifera</i> (Marsden-Jones) Lawalree, an illegitimate name; <i>Ranunculus ficaria</i> var. <i>bulbifera</i> Marsden-Jones	Fig-crowfoot
<i>Froelichia gracilis</i> (Hook.) Moq.	<i>Oplotheca gracilis</i> Moq.	Slender cotton-weed
<i>Galium mollugo</i> L.		Whorled bedstraw
<i>Glechoma hederacea</i> L.	<i>Glechoma hederacea</i> var. <i>micrantha</i> Moric.; <i>Glechoma hederacea</i> var. <i>parviflora</i> (Benth.) House; <i>Nepeta hederacea</i> (L.) Trevisan	Gill-over-the-ground
<i>Hesperis matronalis</i> L.		Dame's rocket
<i>Humulus japonicus</i> Sieb. & Zucc.		Japanese hop
<i>Hylotelephium telephium</i> (L.) H. Ohba ssp. <i>telephium</i>	<i>Sedum purpureum</i> (L.) J.A. Schultes; <i>Sedum purpurascens</i> W.D.J. Koch; <i>Sedum telephium</i> L.	Purple orpine
<i>Kalopanax septemlobus</i> (Thunb.) Koidz.	<i>Acanthopanax ricinifolius</i> (Sieb. & Zucc.) Seem.; <i>Kalopanax pictus</i> (Thunb.) Nakai	Castor-aralia
<i>Lamium amplexicaule</i> L. var. <i>amplexicaule</i>		Common henbit
<i>Lamium purpureum</i> L.	<i>Lamium dissectum</i> With.; <i>Lamium hybridum</i> , of authors not Vill.	Red henbit
<i>Lespedeza bicolor</i> Turcz.		Two-colored bush-clover
<i>Lonicera fragrantissima</i> Lindl. & Paxton	<i>Xylosteon fragrantissimum</i> (Lindl. & Paxton) Small	Sweet breath of spring
<i>Lonicera xylosteum</i> L.		Fly honeysuckle
<i>Lupinus polyphyllus</i> Lindl. var. <i>polyphyllus</i>	<i>Lupinus pallidipes</i> Heller; <i>Lupinus polyphyllus</i> var. <i>albiflorus</i> L.H. Bailey; <i>Lupinus polyphyllus</i> var. <i>pallidipes</i> (Heller) C.P. Sm.	Blue lupine
<i>Lychnis flos-cuculi</i> L. ssp. <i>flos-cuculi</i>	<i>Coronaria flos-cuculi</i> (L.) A. Braun; <i>Silene flos-cuculi</i> (L.) Clairville	Ragged robin lychnis
<i>Lysimachia arvensis</i> (L.) U. Manns & A. Anderb.	<i>Anagallis arvensis</i> L.; <i>Anagallis arvensis</i> L. var. <i>caerulea</i> (Schreb.) Gren. & Godr.; <i>Anagallis caerulea</i> Schreb.	Scarlet pimpernel
<i>Lysimachia vulgaris</i> L.		Garden yellow-loosestrife

<i>Microthlaspi perfoliatum</i> (L.) F.K. Mey.	<i>Thlaspi perfoliatum</i> L.	Thoroughwort pennycress
<i>Miscanthus sinensis</i> Anderss.	<i>Miscanthus sinensis</i> Anderss. var. <i>gracillimus</i> A.S. Hitchc.	Chinese silvergrass
<i>Nasturtium microphyllum</i> Boenn. ex Reichenb.	<i>Nasturtium officinale</i> Ait. f. var. <i>microphyllum</i> (Boenn. ex Reichenb.) Thellung; <i>Rorippa microphylla</i> (Boenn. ex Reichenb.) Hyl. ex A. & D. Löve	One-rowed water-cress
<i>Nasturtium officinale</i> Ait. f.	<i>Baeumerta nasturtium-aquaticum</i> (L.) Hayek; <i>Rorippa nasturtium aquaticum</i> (L.) Hayek; <i>Sisymbrium nasturtium-aquaticum</i> L.	Two-rowed water-cress
<i>Oenanthe javanica</i> (Blume) DC		Java water dropwort
<i>Pastinaca sativa</i> L.	<i>Pastinaca sativa</i> var. <i>pratensis</i> Pers.	Wild parsnip
<i>Paulownia tomentosa</i> (Thunb.) Sieb. & Zucc. ex Steud.	<i>Bignonia tomentosa</i> Thunb.	Empress-tree
<i>Persicaria longiseta</i> (Bruijn) Kitagawa	<i>Persicaria caespitosa</i> (Blume) Nakai var. <i>longiseta</i> (Bruijn) Reed; <i>Polygonum caespitosum</i> Blume var. <i>longisetum</i> (Bruijn) Steward; <i>Polygonum longisetum</i> Bruijn	Oriental lady's-thumb smartweed
<i>Phalaris arundinacea</i> L.	<i>Phalaris arundinacea</i> var. <i>picta</i> L.; <i>Phalaroides arundinacea</i> (L.) Raeusch.; <i>Phalaroides arundinacea</i> var. <i>picta</i> (L.) Tzvelev	Reed canary grass
<i>Phellodendron amurense</i> Rupr.	<i>Phellodendron amurense</i> var. <i>sachalinense</i> F. Schmidt; <i>Phellodendron japonicum</i> Maxim.; <i>Phellodendron sachalinense</i> (F. Schmidt) Sarg.	Amur corktree
<i>Pinus sylvestris</i> L.		Scotch pine
<i>Poa compressa</i> L.		Flat-stemmed blue grass
<i>Poa nemoralis</i> L.		Wood blue grass
<i>Populus alba</i> L.	<i>Populus alba</i> L. var. <i>bolleana</i> Lauche	White poplar
<i>Pyracantha coccinea</i> M. Roem.	<i>Cotoneaster pyracantha</i> (L.) Spach; <i>Mespilus pyracantha</i> L.	Scarlet firethorn
<i>Pyrus calleryana</i> Dcne.		Bradford pear
<i>Ranunculus repens</i> L.	<i>Ranunculus repens</i> var. <i>degeneratus</i> Schur; <i>Ranunculus repens</i> var. <i>erectus</i> DC.; <i>Ranunculus repens</i> var. <i>glabratus</i> DC.; <i>Ranunculus repens</i> var. <i>pleniflorus</i> Fern.; <i>Ranunculus repens</i> var. <i>villosus</i> Lamotte	Spot-leaved crowfoot
<i>Raphanus raphanistrum</i> L. ssp. <i>raphanistrum</i>		Wild radish
<i>Rapistrum rugosum</i> (L.) All. ssp. <i>rugosum</i>	<i>Myagrum rugosum</i> L.	Annual bastard-cabbage
<i>Rhinanthus minor</i> L. ssp. <i>minor</i>	<i>Rhinanthus crista-galli</i> L., in part; <i>Rhinanthus crista-galli</i> L. var. <i>fallax</i> (Wimmer & Grab.) Druce; <i>Rhinanthus stenophyllus</i> (Schur) Schinz & Thellung	Little yellow-rattle
<i>Robinia pseudoacacia</i> L.		Black locust
<i>Rosa rugosa</i> Thunb.		Beach rose
<i>Rumex acetosella</i> L. ssp. <i>pyrenaicus</i> (Pourret ex Lapeyr.) Akeroyd	<i>Acetosella vulgaris</i> (Koch) Fourr. ssp. <i>pyrenaica</i> (Pourret ex Lapeyr.) A. Löve; <i>Rumex acetosella</i> var. <i>pyrenaicus</i> (Pourret ex Lapeyr.) Timbal-Lagrange; <i>Rumex pyrenaicus</i> Pourret ex Lapeyr.	Sheep dock

<i>Securigera varia</i> (L.) Lassen	<i>Coronilla varia</i> L.	Purple crown-vetch
<i>Silphium perfoliatum</i> L. var. <i>perfoliatum</i>		Cup-plant rosinweed
<i>Sinapis arvensis</i> L.	<i>Brassica arvensis</i> Rabenh.; <i>Brassica kaber</i> (DC.) L.C. Wheeler; <i>Brassica kaber</i> (DC.) L.C. Wheeler var. <i>pinnatifida</i> (Stokes) L.C. Wheeler	Corn charlock
<i>Solanum carolinense</i> L. var. <i>carolinense</i>		Carolina nightshade
<i>Solanum dulcamara</i> L. var. <i>dulcamara</i>		Climbing nightshade
<i>Sonchus arvensis</i> L.	<i>Sonchus arvensis</i> ssp. <i>uliginosus</i> (Bieb.) Nyman; <i>Sonchus uliginosus</i> Bieb.	Field sow-thistle
<i>Sorbaria sorbifolia</i> (L.) A. Braun	<i>Schizonotus sorbifolius</i> (L.) Lindl.; <i>Spiraea sorbifolia</i> L.	False spiraea
<i>Tanacetum vulgare</i> L.	<i>Chrysanthemum uliginosum</i> Pers.; <i>Chrysanthemum vulgare</i> (L.) Bernh.	Common tansy
<i>Tribulus terrestris</i> L.		Puncture-vine
<i>Tussilago farfara</i> L.		Coltsfoot
<i>Typha xglauca</i> Godr.		Hybrid cattail
<i>Ulmus pumila</i> L.		Siberian elm
<i>Utricularia inflata</i> Walt.	<i>Plectoma inflata</i> (Walt.) Raf.; <i>Utricularia ceratophylla</i> Michx.	Swollen bladderwort
<i>Valeriana officinalis</i> L.		Common valerian
<i>Vinca major</i> L.	<i>Vinca major</i> var. <i>variegata</i> Loud.	Greater periwinkle
<i>Vinca minor</i> L.		Lesser periwinkle

APPENDIX

Rule	Specific State or Federal Statute or Regulations which the Rule Implements
Agr 3801.01-Agr 3801.02	RSA 430:51; RSA 430:52
Agr 3802.01	RSA 430:53 III
Agr 3802.02	RSA 430:51; RSA 430:55
Agr 3802.03	RSA 430:51; RSA 430:55, RSA 541-A:22, IV
Agr 3802.04	RSA 430:51; RSA 430:55
Agr 3802.05	RSA 430:51
Agr 3802.06	RSA 430:55; RSA 430:57
Agr 3803.01	RSA 430:53 IV