

New York State Prohibited and Regulated Invasive Animals

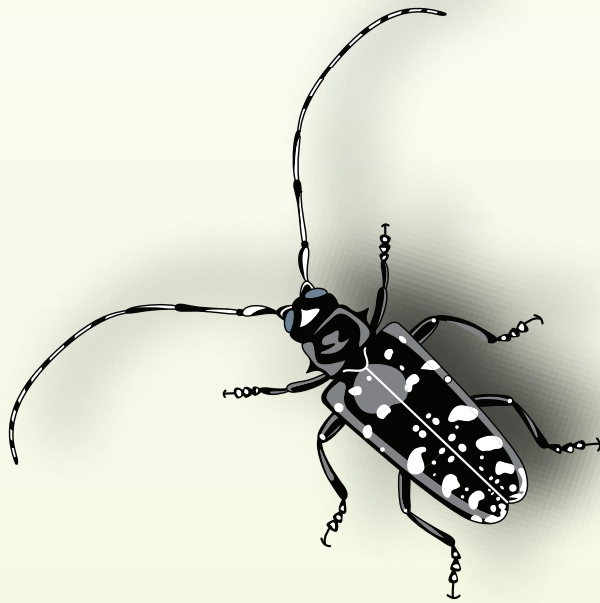
September 10, 2014



NYS DEPARTMENT OF
ENVIRONMENTAL CONSERVATION



NYS DEPARTMENT OF
AGRICULTURE AND MARKETS



Asian Longhorned Beetle *Anoplophora glabripennis*

6 NYCRR Part 575

Prohibited and Regulated Invasive Animal Species



Zebra Mussel *Dreissena polymorpha*

**New York State Environmental Conservation Law
NYCRR Part 575 Prohibited and Regulated Invasive Animal Species
Questions and Answers**

<http://www.dec.ny.gov/animals/99141.html>

What are invasive species?

Invasive species means a species that is nonnative to a particular ecosystem, and whose introduction causes or is likely to cause economic or environmental harm or harm to human or animal health.

How does this regulation define ‘animal?’

‘Animal’ means all vertebrate and invertebrate species, in any stage of development, including but not limited to mammals, birds, reptiles, amphibians, fish, mollusks, arthropods, insects, and their eggs, larvae or young, but excluding humans.

Why are invasive species a problem?

Invasive species can harm natural communities and systems (plants and animals found in particular physical environments) by out-competing native species, reducing biological diversity, altering community structure and, in some cases, changing ecosystems. Invasive species threaten New York’s food supply, not only agriculture but also harvested wildlife, fish and shellfish; our landscaping, parks, gardens, and pets; and our recreation resources and even animal and human health. All New Yorkers have a stake in the invasive species issue.

How will these regulations help?

These regulations will help control invasive species by reducing their introduction and spread by limiting commerce in such species. By preventing introduction of new invasive species, New York will save time, effort, and money in the future.

How were the lists included in the regulations developed?

The lists of prohibited and regulated species were developed using the species assessment and listing process outlined in the 2010 report “A Regulatory System for Non-native Species,” which can be found at <http://www.dec.ny.gov/animals/63402.html>.

When were the regulations implemented?

The final regulations (and a summary) were published in the State Register September 10, 2014.
The regulations went into effect on March 10, 2015.

What is the difference between prohibited and regulated invasive species?

Prohibited invasive species cannot be knowingly possessed with the intent to sell, import, purchase, transport or introduce. In addition, no person shall sell, import, purchase, transport, introduce or propagate prohibited invasive species. *Regulated* invasive species, on the other hand, are species which cannot be knowingly introduced into a free-living state, or introduced by a means that one should have known would lead to such an introduction, although such species shall be legal to possess, sell, buy, propagate and transport.

Who will enforce the regulations?

The regulations will be enforced by the Department of Environmental Conservation, with assistance from the Department of Agriculture and Markets.

FISH

PROHIBITED



Carp, Bighead *Hypophthalmichthys nobilis*

PROHIBITED



Carp, Black *Mylopharyngodon piceus*

PROHIBITED



Carp, Large-scale Silver *Hypophthalmichthys harmandi*

PROHIBITED



Carp, Silver *Hypophthalmichthys molitrix*

PROHIBITED



Goby, Round *Neogobius melanostomus*

PROHIBITED



Goby, Tubenose *Proterorhinus semilunaris (P. marmoratus)*

PROHIBITED



Mosquitofish, Eastern *Gambusia holbrooki*

PROHIBITED



Mosquitofish, Western *Gambusia affinis*

FISH

PROHIBITED



Oriental Weatherfish *Misgurnus anguillicaudatus*

PROHIBITED



Sea Lamprey *Petromyzon marinus*

PROHIBITED



Snakehead, Bullseye *Channa marulius*

PROHIBITED



Snakehead, Giant *Channa micropeltes*

PROHIBITED



Snakehead, Northern *Channa argus*

PROHIBITED



Tench *Tinca tinca*

PROHIBITED



Walking Catfish *Clarias batrachus*

FISH

REGULATED



Asian Swamp Eel *Monopterus albus*

REGULATED



Common Carp, Koi *Cyprinus carpio*

REGULATED



Goldfish *Carassius auratus*

REGULATED



Lionfish, Common *Pterois miles*

REGULATED



Lionfish, Red *Pterois volitans*

REGULATED



Red Shiner *Cyprinella lutrensis*

REGULATED



Rudd *Scardinius erythrophthalmus*

REGULATED



Ruffe *Gymnocephalus cernuus*

FISH

REGULATED



Tilapia, Blue *Oreochromis aureus*

REGULATED



Tilapia, Nile *Oreochromis niloticus*

REGULATED



Zander *Sander lucioperca (Stizostedion lucioperca)*

AQUATIC INVERTEBRATES

PROHIBITED



Asian Clam *Corbicula fluminea*

PROHIBITED



Asian Sea Squirt *Styela plicata*

PROHIBITED



Asian Shore Crab *Hemigrapsus sanguineus*

PROHIBITED



Bloody Red Shrimp *Hemimysis anomala*

PROHIBITED



Carpet Tunicate *Didemnum* spp.

PROHIBITED



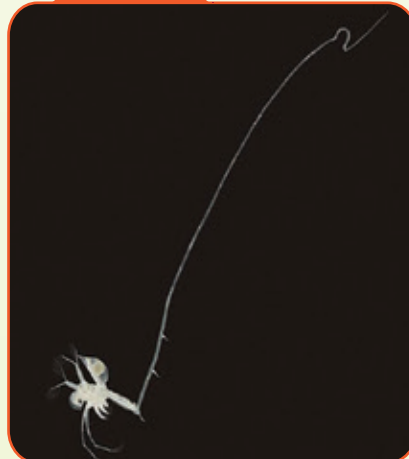
Chinese Mitten Crab *Eriocheir sinensis*

PROHIBITED



Faucet Snail *Bithynia tentaculata*

PROHIBITED



Fishhook Water Flea *Cercopagis pengoi*

PROHIBITED



Mystery Snail, Chinese
Bellamya chinensis (*Cipangopaludina chinensis*)

AQUATIC INVERTEBRATES

PROHIBITED



Mystery Snail, Japanese *Bellamya japonica*

PROHIBITED



New Zealand Mud Snail
Potamopyrgus antipodarum

PROHIBITED



Quagga Mussel
Dreissena rostriformis bugensis

PROHIBITED



Rusty Crayfish *Orconectes rusticus*

PROHIBITED



Spiny Water Flea
Bythotrephes longimanus (*B. cederstroemi*)

PROHIBITED



Suminoe Oyster *Crassostrea ariakensis*

PROHIBITED



Veined Rapa Whelk *Rapana venosa*

PROHIBITED



Zebra Mussel *Dreissena polymorpha*

AQUATIC INVERTEBRATES

REGULATED



Crab, Brush-clawed Shore, Grapsid *Hemigrapsus takanoi* (*H. penicillatus*)

REGULATED



Crab, European Green *Carcinus maenas*

REGULATED



Water Flea *Daphnia lumholtzi*

TERRESTRIAL INVERTEBRATES

PROHIBITED



Africanized Honey Bee *Apis mellifera*
scutellata x *A. mellifera ligustica*/ *A. mellifera iberiensis*

PROHIBITED



Asian and European Gypsy Moth
Lymantria dispar

PROHIBITED



Asian Earthworms *Amyntas* spp.

PROHIBITED



Asian Longhorned Beetle
Anoplophora glabripennis

PROHIBITED



Beech Scale *Cryptococcus fagisuga*

PROHIBITED



Emerald Ash Borer *Agrilus planipennis*

PROHIBITED



Giant African Land Snail
Achatina fulica (*Lissachatina fulica*)

PROHIBITED



Giant Ghana Snail *Achatina achatina*

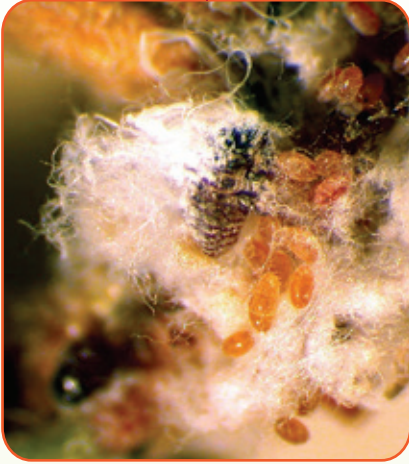
PROHIBITED



Giant West African Snail
Archachatina marginata

TERRESTRIAL INVERTEBRATES

PROHIBITED



Hemlock Woolly Adelgid *Adelges tsugae*

PROHIBITED



Japanese Pine Sawyer
Monochamus alternatus

PROHIBITED



Sirex Woodwasp *Sirex noctilio*

PROHIBITED



Walnut Twig Beetle *Pityophthorus juglandis*

TERRESTRIAL AND AQUATIC VERTEBRATES

PROHIBITED



Asian Raccoon Dog *Nyctereutes procyonoides*

PROHIBITED



Eurasian Boar
Sus scrofa (excluding *Sus scrofa domestica*)

PROHIBITED



European Hare *Lepus europaeus*

PROHIBITED



Mute Swan *Cygnus olor*

PROHIBITED



Nutria *Myocastor coypus*

TERRESTRIAL AND AQUATIC VERTEBRATES

REGULATED



African Clawed Frog *Xenopus laevis*

REGULATED



Egyptian Goose *Alopochen aegyptiaca*

REGULATED



European Rabbit *Oryctolagus cuniculus*

REGULATED



Monk Parakeet *Myiopsitta monachus*

REGULATED



Muscovy Duck *Cairina moschata*

REGULATED



Red-eared Slider *Trachemys scripta elegans*

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