

Proposed List of Animals Banned in West Virginia

Class Amphibia (Amphibians)

Order Gymnophonia (Caecilians)

All species

Order Caudata

All species (native species which are covered by Chapter 20)

Order Anura (Frogs and Toads)

Family Pipidae (African clawed frogs)

All species

Family Hylidae (tree frogs)

All species (Native species are covered by Chapter 20.)

Family Bufonidae (cane toads)

All species (Native species are covered by Chapter 20.)

Justification

The listed amphibians present threat of disease introduction (chytridiomycosis, ranavirus) and/or possess invasive characteristics. Some animals also secrete toxins harmful to humans.

Class Aves (Birds)

Monk or Quaker parakeet (*Myiopsitta monachus*)

Cuckoo (Family Cuculidae)

Sky lark (*Alauda arvensis*)

Fruit thrushes or bulbuls (Family Pycnonotidae)

Red-whiskered bulbul (*Pycnonotus jocosus*)

European blackbird (*Turdus merula*)

Mistle thrush (*Turdus viscivorus*)

Fieldfare (*Turdus pilaris*)

Song thrush (*Turdus philomena*)

White eyes (Genus *Zosterops*)

Weaver birds (Genus *Ploceus*)

Madagascar weaver (*Foudia madagascariensis*)

Weaver finches (Genus *Passer*)

Dioch or Red-billed quelea (*Quelea quelea*)

Cowbirds except native species (Genus *Molothrus*)

Blackbirds except native species (Genus *Quiscalus*)

Yellowhammer (*Emberiza citronella*)

Java sparrow (*Padda oryzivora/Lonchura oryzivora*)

Spotted munia (*Lonchura punctulata*)

Pink starling (*Sturnus roseus*)

Starlings (Family Sturnidae)

Justification

These are social species that easily adapt to new environments and become nuisances by developing large populations, outcompeting native species, and causing agricultural damage.

Class Reptilia (Reptiles)

Order Tuatara (*Rhynchocephala*)

All species

Order Crocodylia (Crocodiles, caimans, gharials)

All species

Order Testudines (Turtles)

All species (Native species are covered by Chapter 20.)

*Refer to Title 21 CFR 1240.62 (Public Health Services Act) for carapace size restrictions

Justification

Turtles are restricted because they present the threat of disease to humans and introducing disease in to the natural environment and for the welfare of the animals.

Order Squamata (snakes and lizards)

Family Varanidae (monitors)

Nile monitor (*Varanus niloticus*)

Komodo dragon (*Varanus komodoensis*)

Family Elapidae (Cobras, mambas, sea snakes, etc.)

All species

Family Viperidae

All species except timber rattlesnake (*Crotalus horridus*) and copperhead (*Agkistrodon contortrix*) which are covered by Chapter 20.

Family Colubridae

Genus *Rhabdophis* (keelback snakes)

All species

Genus Boiga (cat snakes)

All species

Genus Thelotornis (twig snakes)

Genus Dispholidus (boomslang)

Boomslang (Dispholidus typus)

Family Atractispididae (mole vipers)

All species

Family Boidae

Genus Eunectes (anacondas)

All species

Genus Python (Pythons)

Burmese (Indian) python (Python molurus)

North African Rock python (Python sebae)

South African Rock python (Python natalensis)

Reticulated python (Broghammerus reticulatus) P. reticulatus

Genus Morelia

Amethystine python (Morelia amethystine)

Justification

These snakes possess venom and/or extreme size and strength and present a threat to humans and pets.

Class Malacostraca (Crayfish)

Order Decapoda

Family Cambaridae

Genus Orconectes

Virile crayfish (Orconectes virilis)

Rusty crayfish (*Orconectes rusticus*)

Genus *Procambarus*

Red lobster, Red swamp crayfish (*Procambarus clarkii*)

Justification

Virile and Rusty crayfish are highly invasive and currently established in West Virginia. Red swamp crayfish are very highly invasive and established in NW Ohio and the C&O canal but not yet in WV. All species are sold to schools through biological supply companies.

Class Gastropoda (Snails)

Family Viviparidae

Genus *Bellamya*

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

Family Spiraxidae

Genus *Euglandina*

Rosy wolf snail (*Euglandina rosea*)

Family Achatinidae

Genus *Achatina*

Giant African land snail (*Achatina fulica*)

Gian African land snail (*Achatina achatina*)

Genus *Archachatina*

African Giant Snail (*Archachatina marginata*)

Family Hydrobiidae

Genus *Potamopyrgus*

New Zealand Mudsnailed (*Potamopyrgus antipodarum*)

Family Bithyniidae

Genus *Bithynia*

Faucet snail (*Bithynia tentaculata*)

Justification

These snails are introduced through pet stores, biological supply companies, and in ship ballast. They present health risks to humans, threaten wildlife habitat, and potentially threaten aquatic life.

Class Bivalvia (Bivalves)

Order Veneroida

Family Dreissenidae

Genus Dreissena

Zebra mussel (*Dreissena polymorpha*)

Quagga mussel (*Dreissena rostriformis*)

Family Corbiculidae

Genus Corbicula

Asiatic clam (*Corbicula fluminea*)

Justification

Zebra mussels, Quagga mussels, and Asiatic clams invade, occupy, and degrade vast areas of aquatic habitat. They colonize and impair navigation structures, water control structures (e.g. locks), and water intake pipes.

Class Actinopterygii (Ray-finned fishes)

Order Cyprinodontiformes

Family Poeciliidae

Genus Gambusia

Mosquito fish (*Gambusia affinis*)

Order Tetraodontiformes (trigger fish, file fish, puffer fish)

All species

Order Perciformes

Family Gobiidae (Goby family)

All species

Family Channidae

Genus Channa (snakehead fish)

All species

Order Cypriniformes

Family Cobitidae

Genus Misgurnus

Oriental weatherfish (*Misgurnus anguillicaudatus*)

Order Characiformes (piranha fish, tiger fish)

All species

Order Siluriformes (candiru catfish, walking catfish)

All species

Justification

These species present health (toxin) and safety risks to humans or have invasive abilities that threaten native fish populations.

Class Mammalia (Mammals)

Order Primates

All species except those in family Hominidae

Order Edentata (sloths, anteaters, armadillos, etc.)

All species.

Order Didelphimorphia (marsupials or pouched mammals)

All species.

Order Insectivora (shrews, moles, hedgehogs, etc.)

All species.

Order Dermoptera (gliding lemurs)

All species.

Order Chiroptera (bats)

All species.

Order Monotremata (spiny anteaters, platypuses)

All species.

Order Pholidota (pangolins, scaly anteaters)

All species.

Order Lagomorpha (pikas, rabbits, hares)

All species, except domesticated races of rabbits and those subject to Chapter 20

Order Rodentia (rodents)

All species, except domesticated golden hamsters, also known as Syrian hamster, *Mesocricetus auratus*; domesticated races of rats or mice (white or albino; trained, dancing or spinning, laboratory-reared); and domestic strains of guinea pig (*Cavia porcellus*).

Order Carnivora (carnivores)

All species except domestic dogs (*Canis familiaris*) and domestic cats (*Felis catus*) and species subject to Chapter 20. Hybrid crosses between two species in Order Carnivora (including domestic species) are also prohibited.

Order Tubulidentata (aardvarks)

All species.

Order Proboscidea (elephants)

All species.

Order Hyracoidea (hyraxes)

All species.

Order Sirenia (dugongs, manatees)

All species.

Order Perissodactyla (horses, tapirs, rhinoceroses, etc.) except domestic horses, mustangs, donkeys, and mules.

All species except those of the family Equidae.

Order Artiodactyla (swine, peccaries, giraffes, camels, deer, elk, moose, antelopes, cattle, goats, sheep, etc.) All species except: domestic swine of the family Suidae; except elk, deer, American bison, which are subject to Chapter 20 and domestic cattle, sheep and goats of the family Bovidae;

Order Afrosoricidae (golden moles, tenrecs)

All species

Order Diprotodontia (sugar gliders)

All species

Order Cingulata (New World armadillos)

All species

Order Macroscelidae (elephant shrews)

All species

Order Pilosa (3 toed sloths)

All species

Order Macroscelidae (elephant shrews)

All species

Order Scandentia (tree shrews)

All species

Order Soricomorpha (shrews)

All species except those species addressed by Chapter 20.

Order Dasyuromorphia (Tasmanian Devils, numbats, etc.)

All species

Order Peramelemorphia (bandicoots, bilbys)

All species

Order Erinaceomorpha (African pygmy hedgehogs)

All species

Order Microbiotheria (monito del monte)

All species

Order Cetacea (whales, dolphins)

All species

Order Notoryctemorphia (marsupial moles)

All species

Order Paucituberculata (shrew possums)

All species

Justifications

Mammals of the orders Primates, Edentata, Didelphimorphia, Insectivora, Dermoptera, Chiroptera, Monotremata, Pholidota, Tubulidentata, Proboscidea, Perissodactyla, Hyracoidea, Sirenia and Carnivora are restricted for the welfare of the animals, except animals of the orders Lagomorpha, Rodentia, and Artiodactyla, and of the families Viverridae and Mustelidae in the order Carnivora are restricted because such animals are undesirable and a menace to native wildlife, the agricultural interests of the state, or to the public health or safety.