

# List of Regulated Living Organisms under the Invasive Alien Species Act [Animal Kingdom]

Designated on June 1, 2005	Designated on Mar 1, 2015
Designated on February 1, 2006	Designated on Oct 1, 2015
Designated on September 1, 2006	Designated on Oct 1, 2016
Designated on September 1, 2007	Designated on Jan 15, 2018
Designated on January 1, 2008	Designated on Apr 1, 2018
Designated on February 1, 2010	Designated on Nov.2, 2020
Designated on July 1, 2011	Designated on Jun.1, 2023
Designated on September 1, 2013	Designated on Sep.1, 2023
Designated on June 11, 2014	
Designated on Aug 1, 2014	

Class	Order	Family	Genus	Invasive Alien Species (IAS)	Unevaluated Alien Species (UAS)	Living Organisms Required to have a Certificate Attached during their importation in order to verify their types (LORCA)	
Mammalia	Marsupialia	Didelphidae	<i>Didelphis</i>	None	Any species of the genus <i>Didelphis</i>	Any species of the families Didelphidae and Phalangeridae	
			All other genera of Didelphidae	None	None		
		Phalangeridae	<i>Trichosurus</i>	Brush-tail possum ( <i>T. vulpecula</i> )	Any species of the family Phalangeridae excluding spotted cuscus ( <i>Spilocuscus maculatus</i> ) and brush-tail possum ( <i>T. vulpecula</i> )		
			All other genera of Phalangeridae	None			
	Insectivora	Erinaceidae	<i>Erinaceus</i>	Any species of the genus <i>Erinaceus</i>	None	Any species of the genera <i>Erinaceus</i> , <i>Atelerix</i> , <i>Hemiechinus</i> , and <i>Mesechinus</i>	
			<i>Atelerix</i> , <i>Hemiechinus</i> , <i>Mesechinus</i>	None	Any species of the genera <i>Atelerix</i> , <i>Hemiechinus</i> and <i>Mesechinus</i> excluding <i>Atelerix albigentris</i>		
	Primates	Cercopithecidae	<i>Macaca</i>	Taiwan macaque ( <i>M. cyclopis</i> )	Any species of the genus <i>Macaca</i> excluding Japanese macaque ( <i>M. fuscata</i> ), Taiwan macaque ( <i>M. cyclopis</i> ), crab-eating macaque ( <i>M. fascicularis</i> ), and rhesus macaque ( <i>M. mulatta</i> )	Any species of the genus <i>Macaca</i>	
				Crab-eating macaque ( <i>M. fascicularis</i> )			
				Rhesus macaque ( <i>M. mulatta</i> )			
				Taiwan macaque × Japanese macaque ( <i>M. cyclopis</i> × <i>M. fuscata</i> )	Any living hybrid organisms of species of the genus <i>Macaca</i> excluding Taiwan macaque × Japanese macaque ( <i>M. cyclopis</i> × <i>M. fuscata</i> ) and rhesus macaque × Japanese macaque ( <i>M. mulatta</i> × <i>M. fuscata</i> )		Any living hybrid organisms of species of the genus <i>Macaca</i>
	Rodentia	Agoutidae	All genera of Agoutidae	None	None	Any species of the families Agoutidae, Capromyidae, Dinomyidae, and Myicasteridae	
				Capromyidae	All genera of Capromyidae		None
				Dinomyidae	All genera of Dinomyidae		None
				Myicasteridae	<i>Myocastor</i>		Coypu or Nutria ( <i>M. coypus</i> )
		Sciuridae	<i>Callosciurus</i>	Pallas's squirrel or Taiwan squirrel ( <i>C. erythraeus</i> )	Any species of the genus <i>Callosciurus</i> excluding Pallas's squirrel ( <i>C. erythraeus</i> ) and Finlayson's squirrel ( <i>C. finlaysonii</i> )	Any species of the family Sciuridae	
				Finlayson's Squirrel ( <i>C. finlaysonii</i> )			
			<i>Pteromys</i>	Russian (or Siberian) flying squirrel ( <i>P. volans</i> ) excluding Japanese subspecies ( <i>P. volans orii</i> )	None		
				<i>Sciurus</i>	Gray squirrel ( <i>S. carolinensis</i> )		Any species of the genus <i>Sciurus</i> excluding gray squirrel ( <i>S. carolinensis</i> ), Japanese squirrel ( <i>S. lis</i> ), and red squirrel ( <i>S. vulgaris</i> )
			Eurasian red squirrel ( <i>S. vulgaris</i> ) excluding Japanese subspecies ( <i>S. vulgaris orientis</i> )				
			All other genera of Sciuridae	None	None		
Muridae		<i>Ondatra</i>	Muskrat ( <i>O. zibethicus</i> )	None	Any species of the genus <i>Ondatra</i>		
Carnivora		Procyonidae	<i>Procyon</i>	Crab-eating raccoon ( <i>P. cancrivorus</i> )	None	Any species of the genus <i>Procyon</i>	
	Raccoon ( <i>P. lotor</i> )			None			
Carnivora	Mustelidae	<i>Mustela</i>	American mink ( <i>M. vison</i> )	Any species of genus <i>Mustela</i> excluding American mink ( <i>M. vison</i> ), ferret ( <i>M. putoriusfuro</i> ), <i>M. itatsi</i> , <i>M. sibirica</i> , <i>M. nivalis</i> , and <i>M. erminea</i>	Any species of the genus <i>Mustela</i>		

Aves	Herpestidae	Herpestidae	Herpestes	Small Indian mongoose ( <i>H. auro-punctatus</i> )	Any species of the family Herpestidae excluding small Indian mongoose ( <i>H. auro-punctatus</i> ), Javan mongoose ( <i>H. javanicus</i> ), and banded mongoose ( <i>M. mungo</i> )	Any species of the family Herpestidae	
			Javan mongoose ( <i>H. javanicus</i> )				
			Mungos	Banded mongoose ( <i>M. mungo</i> )			
			All other genera of Herpestidae	None			
	Artiodactyla	Cervidae	Axis	All species of the genus <i>Axis</i>	None	Any species of the genera <i>Axis</i> , <i>Cervus</i> and <i>Dama</i> , and <i>E. davidianus</i>	
			Cervus	All species of the genus <i>Cervus</i> excluding <i>C. nippon centralis</i> , <i>C. nippon keramae</i> , <i>C. nippon mageshimae</i> , <i>C. nippon nippon</i> , <i>C. nippon pulchellus</i> , <i>C. nippon yakushimae</i> , <i>C. nippon yezoensis</i>	None		
			Dama	All species of the genus <i>Dama</i>	None		
			Elaphurus	Pere David's deer ( <i>E. davidianus</i> )	None		
			Muntiacus	Reeves's muntjac ( <i>M. reevesi</i> )	Any species of the genus <i>Muntiacus</i> excluding Reeves's muntjac ( <i>M. reevesi</i> )		Any species of the genus <i>Muntiacus</i>
	Anseriformes	Anatidae	<i>Branta</i>	Canada goose ( <i>B. canadensis</i> )	Any species of the genus <i>Branta</i> excluding Canada goose ( <i>B. canadensis</i> ), Aleutian Canada Goose ( <i>B. huhutchinsii leucopareia</i> ), Cackling Canada Goose ( <i>Branta huhutchinsii minima</i> ), Brent goose ( <i>Branta huhutchinsii bernicla</i> )	Any species of the genus <i>Branta</i>	
Passeriformes	Pycnonotidae	<i>Pycnonotus</i>	Red-vented Bulbul ( <i>P. cafer</i> )	None	Any species of the genus <i>Pycnonotus</i>		
	Timaliidae	<i>Garrulax</i>	Laughing thrushes ( <i>G. canorus</i> )	Any species of the family Timaliidae excluding laughing thrushes ( <i>G. canorus</i> ), moustached laughingthrush ( <i>G. cineraceus</i> ), white-browed laughingthrush ( <i>G. sannio</i> ), masked laughingthrush ( <i>G. perspicillatus</i> ), and redbilled mesia ( <i>L. lutea</i> )	Any species of the family Timaliidae		
			Moustached Laughingthrush ( <i>G. cineraceus</i> )				
			Masked laughingthrush ( <i>G. perspicillatus</i> )				
			White-browed laughingthrush ( <i>G. sannio</i> )				
<i>Leiothrix</i>	Red-billed mesia ( <i>L. lutea</i> )						
All other genera of Timaliidae	None						
Reptilia	Chelydridae	Chelydridae	<i>Chelydra</i>	Snapping turtle ( <i>C. serpentina</i> )	None	Any species of the family Chelydridae	
			All other genera of Chelydridae	None	None		
	Testudinata	Emydidae	<i>Trachemys</i>	Common slider ( <i>T. scripta</i> )	None	• Any species of the genus <i>Trachemys</i> • Any living hybrid organisms of <i>T. scripta</i> and species of the genus <i>Ps eudemys</i> • Any living hybrid organisms of <i>T. scripta</i> and species of the genus <i>Ch rysemys</i>	
				Geoemydidae	<i>Mauremys</i>	<i>M. sinensis</i>	None
		<i>M. sinensis</i> × <i>M. japonica</i>	None				
	Iguanidae (Polychrotidae)	Iguanidae (Polychrotidae)	<i>Anolis</i>	<i>Japalura</i>	<i>J. swinhonis</i>	None	<i>J. swinhonis</i>
				Bueycito anole ( <i>A. allogus</i> )	Any species of the genus <i>Anolis</i> (and/or <i>Norops</i> ) excluding Bueycito anole ( <i>A. allogus</i> ), blue-eyed grass-bush anole ( <i>A. alutaceus</i> ), Twig anole ( <i>A. angusticeps</i> ), green anole ( <i>A. carolinensis</i> ), knight anole ( <i>A. equestris</i> ), Garman anole ( <i>A. garmanni</i> ), Habana Anole ( <i>A. homolechis</i> ), and brown anole ( <i>A. sagrei</i> )	Any species of the genus <i>Anolis</i> (and/or <i>Norops</i> )	
				Blue-eyed grass-bush anole, Monte Verde Anole ( <i>A. alutaceus</i> )			
				Twig anole ( <i>A. angusticeps</i> )			
				Green anole ( <i>A. carolinensis</i> )			
Knight anole ( <i>A. equestris</i> )							
Garman anole ( <i>A. garmanni</i> )							
Habana Anole, Cuban white-fanned anole ( <i>A. homolechis</i> )							
Brown anole ( <i>A. sagrei</i> )							
<i>Norops</i>	None						

Amphibia	Anura	Squamata	Colubridae	<i>Boiga</i>	Green cat snake ( <i>B. cyanea</i> )	Any species of the genus <i>Boiga</i> excluding green cat snake ( <i>B. cyanea</i> ), dog-toothed cat snake ( <i>B. cynodon</i> ), gold-ringed cat snake ( <i>B. dendrophila</i> ), brown tree snake ( <i>B. irregularis</i> ) and black-headed cat snake ( <i>B. nigriceps</i> )	Any species of the genera <i>Boiga</i> and <i>Psammodynastes</i>				
					Dog-toothed cat snake ( <i>B. cynodon</i> )						
					Gold-ringed cat snake, Mangrove snake ( <i>B. dendrophila</i> )						
					Brown tree snake ( <i>B. irregularis</i> )						
					Black-headed Cat snake ( <i>B. nigriceps</i> )						
				<i>Psammodynastes</i>	None	None					
				<i>Elaphe</i>	Taiwan beauty snake ( <i>E. taeniura friesi</i> )	Any subspecies of <i>E. taeniura</i> excluding <i>E. taeniura schmackeri</i> and <i>E. taeniura friesi</i>	<i>E. taeniura</i> and <i>E. radiata</i>				
				Viperidae	<i>Protobothrops</i>	Taiwan pit vipers ( <i>P. mucrosquamatus</i> )	Any species of the genus <i>Protobothrops</i> excluding Taiwan pit vipers ( <i>P. mucrosquamatus</i> ), <i>P. elegans</i> , <i>P. lavoviridis</i> , and <i>P. tokarensis</i>	Any species of the genera <i>Protobothrops</i> and <i>Bothrops</i>			
						<i>Bothrops</i>	None	None			
				Bufonidae	<i>Bufo</i>	Great plains toad ( <i>B. cognatus</i> )	Any species of the genus <i>Bufo</i> excluding great plains toad ( <i>B. cognatus</i> ), green toad ( <i>B. debilis</i> ), <i>B. gargarizans miyakonis</i> , Smooth sided toad ( <i>B. guttatus</i> ), <i>B. japonicus</i> , Cane toad ( <i>B. marinus</i> ), <i>B. melanostictus</i> , <i>B. paracnemis</i> , Red-spotted toad ( <i>B. punctatus</i> ), Oak toad ( <i>B. quercicus</i> ), Texas toad ( <i>B. speciosus</i> ), <i>B. terrestris</i> , <i>B. torrenticola</i> , South American common toad ( <i>B. typhonius</i> ), <i>B. valliceps</i> , and <i>B. viridis</i>	Any species of the genus <i>Bufo</i> (Any larvae, or tadpoles of the order Anura)			
			Spotted toad ( <i>B. guttatus</i> )								
			Cane toad ( <i>B. marinus</i> )								
			<i>B. melanostictus</i>								
			Red-spotted toad ( <i>B. punctatus</i> )								
			Oak toad ( <i>B. quercicus</i> )								
			Texas toad ( <i>B. speciosus</i> )								
			South American common toad ( <i>B. typhonius</i> )								
			Hylidae			<i>Osteopilus</i>			Cuban treefrog ( <i>O. septentrionalis</i> )	Any species of the genus <i>Osteopilus</i> excluding Cuban treefrog ( <i>O. septentrionalis</i> )	Any species of the genus <i>Osteopilus</i> (Any larvae, or tadpoles of the order Anura)
			Leptodactylidae			<i>Eleutherodactylus</i>			Puerto Rican coqui ( <i>E. coqui</i> )	None	Any species of the genus <i>Eleutherodactylus</i> (Any larvae, or tadpoles of the order Anura)
<i>E. johnstonei</i>											
		Greenhouse Frog ( <i>E. planirostris</i> )									
Microhylidae	<i>Kaloula</i>	<i>K. pulchra</i>	None	<i>K. pulchra</i> (Any larvae, or tadpoles of the order Anura)							
Ranidae	<i>Rana</i>	Bullfrog ( <i>R. catesbeiana</i> )	Green frog ( <i>R. clamitans</i> ), Pig frog ( <i>R. grylio</i> ), River frog ( <i>R. heckscheri</i> ), Florida bog frog ( <i>R. okaloosae</i> ), Mink frog ( <i>R. septentrionalis</i> ), and Carpenter frog ( <i>R. virgatipes</i> )	<i>R. catesbeiana</i> , <i>R. clamitans</i> , <i>R. grylio</i> , <i>R. heckscheri</i> , <i>R. okaloosae</i> , <i>R. septentrionalis</i> , and <i>R. virgatipes</i> (Any larvae, or tadpoles of the order Anura)							
Rhacorhoridae	<i>Polypedates</i>	Asian tree frog ( <i>P. leucomystax</i> )	Any species of the genus <i>Polypedates</i> excluding <i>P. leucomystax</i>	Any species of the genus <i>Polypedates</i> (Any larvae, or tadpoles of the order Anura)							

Osteichthyes	Lepisosteiformes	Lepisosteidae	<i>Atractosteus</i> <i>Lepisosteus</i>	Any member of the family <i>Lepisosteidae</i> Any living hybrid organisms of species of the family <i>Lepisosteidae</i>	None	Any member of the family <i>Lepisosteidae</i> and any living hybrid organisms of species of the family <i>Lepisosteidae</i>	
	Cypriniformes	Cyprinidae	<i>Acheilognathus</i>	<i>A. macropterus</i>	None	Any species of the genus <i>Acheilognathus</i>	
	Siluriformes	Bagridae	<i>Tachysurus</i>	<i>T. fulvidraco</i>	None	Any species of the genus <i>Tachysurus</i>	
		Ictaluridae	<i>Ameiurus</i>	<i>A. nebulosus</i>	Any species of the genus <i>Ameiurus</i> excluding <i>A. nebulosus</i>	Any species of the genus <i>Ictalurus</i> and <i>Ameiurus</i>	
			<i>Ictalurus</i>	Channel catfish ( <i>I. punctatus</i> )	Any species of the genus <i>Ictalurus</i> excluding channel catfish ( <i>I. punctatus</i> )		
			<i>Pylodictis</i>	<i>P. olivaris</i>	None		<i>P. olivaris</i>
	Siluridae	<i>Silurus</i>	<i>S. glanis</i>	None	Any species of the genus <i>Silurus</i>		
	Esociformes	Esocidae	<i>Esox</i>	Any species of the family <i>Esocidae</i> Any living hybrid organisms of species of family <i>Esocidae</i>	None	Any species of the family <i>Esocidae</i> and any living hybrid organisms of species of family <i>Esocidae</i>	
	Cyprinodontiformes	Poeciliidae	<i>Gambusia</i>	Western mosquito fish ( <i>G. affinis</i> ) <i>G. holbrooki</i>	None	<i>G. affinis</i> and <i>G. holbrooki</i>	
	Perciformes (Percoidei)	Centrarchidae	<i>Lepomis</i>	Bluegill ( <i>L. macrochirus</i> )	Any species of the family Centrarchidae excluding largemouth bass ( <i>M. salmoides</i> ), smallmouth bass ( <i>M. dolomieu</i> ), and bluegill ( <i>L. macrochirus</i> )	Any species of the families of Centrarchidae	
			<i>Micropterus</i>	Smallmouth bass ( <i>M. dolomieu</i> ) Largemouth bass ( <i>M. salmoides</i> )			
			All other genera of Centrarchidae	None			
			<i>Neogobius</i>	<i>N. melanostomus</i>			None
		Centropomidae	<i>Lates</i>	<i>L. niloticus</i>	None	None	Any species of the families of Centropomidae
			All genera of Centropomidae	None	None	None	
		Moronidae	<i>Morone</i>	All genera of Moronidae	None	Any species of the family Moronidae excluding <i>M. saxatilis</i> , <i>M. chrysops</i> and <i>M. americana</i>	Any species of the family Moronidae
				<i>M. americana</i>	White bass ( <i>M. chrysops</i> ) Striped bass ( <i>M. saxatilis</i> )		
				Striped bass × White bass ( <i>M. chrysops</i> × <i>M. saxatilis</i> )	Any living hybrid organisms of species of the family Moronidae excluding striped bass x white bass		
		Nandidae	All genera of Nandidae	None	None	None	Any species of the families of Nandidae
	Percichthyidae	<i>Gadopsis</i>	None	None	Any species of the genus <i>Gadopsis</i>	Any species of the genera <i>Gadopsis</i> , <i>Maccullochella</i> , <i>Macquaria</i> , and <i>Percichthys</i>	
		<i>Maccullochella</i>	None	None	Any species of the genus <i>Maccullochella</i> excluding Murray cod ( <i>Maccullochella peelii</i> )		
		<i>Macquaria</i>	None	None	Any species of the genus <i>Macquaria</i> excluding Golden perch ( <i>Macquaria ambigua</i> )		
		<i>Percichthys</i>	None	None	Any species of the genus <i>Percichthys</i>		
	Percidae	<i>Gymnocephalus</i>	<i>G. cernuus</i>	None	Any species of the genus <i>Gymnocephalus</i> excluding <i>G. cernuus</i>	Any species of the genera <i>Gymnocephalus</i> , <i>Perca</i> , <i>Sander</i> ( <i>Stizostedion</i> ), and <i>Zingel</i>	
		<i>Perca</i>	Eurasian perch ( <i>P. fluviatilis</i> )	None	Any species of the genus <i>Perca</i> excluding Eurasian perch ( <i>P. fluviatilis</i> )		
		<i>Sander</i> ( <i>Stizostedion</i> )	Pikeperch ( <i>S. lucioperca</i> )	None	Any species of the genus <i>Sander</i> ( <i>Stizostedion</i> ) excluding pikeperch ( <i>S. lucioperca</i> )		
		<i>Zingel</i>	None	None	Any species of the genus <i>Zingel</i>		
Sinipercaidae	<i>Siniperca</i>	Mandarin fish ( <i>S. chuatsi</i> )	None	Any species of the genus <i>Siniperca</i> excluding mandarin fish ( <i>S. chuatsi</i> ) and golden mandarin fish ( <i>S. scherzeri</i> )	Any species of the genus <i>Siniperca</i>		
		Golden mandarin fish ( <i>S. scherzeri</i> )	None				

Insecta	Lepidoptera	Nymphalidae	<i>Hestina</i>	<i>Hestina assimilis</i> excluding <i>H. assimilis shirakii</i>	None	<i>H. assimilis</i>	
	Coleoptera	Cerambycidae	<i>Anoplophora</i>	<i>Anoplophora glabripennis</i>	None	<i>A. glabripennis</i>	
			<i>Apriona</i>	<i>Apriona swainsoni</i>		<i>A. swainsoni</i>	
			<i>Aromia</i>	<i>Aromia bungii</i>		<i>A. bungii</i>	
		Lucanidae	<i>Neolucanus</i>	<i>Neolucanus angulatus</i>	None	Any species of the families Bolboceratidae Ceratocanthidae Diphyllostomatidae Geotrupidae Glaphyridae Glaresidae Hybosoridae Lucanidae Ochodaeidae Passalidae Plecomidae Scarabaeidae Trogidae	
				<i>Neolucanus baladeva</i>			
				<i>Neolucanus giganteus</i>			
				<i>Neolucanus katsuraorum</i>			
				<i>Neolucanus maedai</i>			
				<i>Neolucanus maximus</i>			
				<i>Neolucanus perarmatus</i>			
	<i>Neolucanus saundersii</i>						
	Scarabaeidae	<i>Cheirotonus</i>	Any species of the genus <i>Cheirotonus</i> excluding Yanbaru Long-armed scarab ( <i>C. jambar</i> )	None	None		
			Any species of the genus <i>Euchirus</i>	None			
			Any species of the genus <i>Propomacrus</i>	None			
	Hymenoptera	Apidae	<i>Bombus</i>	Large earth bumblebee ( <i>B. terrestris</i> )	Any species of the genus <i>Bombus</i> excluding <i>B. ardens ardens</i> <i>B. ardens sakagamii</i> <i>B. ardens tsushmanus</i> <i>B. beaticola beaticola</i> <i>B. beaticola moshkarareppus</i> <i>B. beaticola shikotanensis</i> <i>B. consobrinus wittenburgi</i> <i>B. deuteronymus deuteronymus</i> <i>B. deuteronymus maruhanabachi</i> <i>B. diversus diversus</i> <i>B. diversus tersatus</i> <i>B. florilegus</i> <i>B. honshuensis honshuensis</i> <i>B. honshuensis tkalcui</i> <i>B. hypnorum koropokkrus</i> <i>B. hypocrita hypocrita</i> <i>B. hypocrita sapporensis</i> <i>B. ignitus</i> <i>B. oceanicus</i> <i>B. pseudobaicalensis</i> <i>B. schrencki albidopleuralis</i> <i>B. schrencki konakovi</i> <i>B. schrencki kuwayamai</i> <i>B. terrestris</i> <i>B. ussurensis</i> <i>B. yezoensis</i>	Any species of the genus <i>Bombus</i>	
				<i>Lepisiota</i>	<i>Lepisiota frauenfeldi</i>	None	<i>L. frauenfeldi</i>
		Formicidae	<i>Solenopsis</i>	<i>Linepithema</i>	Argentine ant or Tropical fire ant ( <i>L. humile</i> )	None	<i>L. humile</i>
				Any species of the <i>Solenopsis geminata</i> species group	None	Any species of the genus <i>Solenopsis</i>	
				Any species of the <i>Solenopsis saevissima</i> species group	None		
				Any species of the <i>Solenopsis tridens</i> species group	None		
Any species of the <i>Solenopsis virulens</i> species group				None			
Any living hybrid organisms of species of <i>S. geminata</i> species group, <i>S. saevissima</i> species group, <i>S. tridens</i> species group and <i>S. virulens</i> species group				None			
<i>Wasmannia</i>		Little fire ant ( <i>W. auropunctata</i> )	None	<i>W. auropunctata</i>			
Vespidae		<i>Vespa</i>	Asian black hornet ( <i>Vespa velutina</i> )	None	Any species of the genus <i>Vespa</i>		

Crustacea	Amphipoda	Gammaridae	<i>Dikerogammarus</i>	Killer shrimp ( <i>D. villosus</i> )	Any species of the genus <i>Dikerogammarus</i> excluding <i>D. villosus</i>	Any species of the genus <i>Dikerogammarus</i>	
	Decapoda	Astacidae	All genera of Astacidae	Any species of the family Astacidae	None	Any species of the families Astacidae, Cambaridae, Cambaroididae and Parastacidae	
		Cambaridae	All genera of Cambaridae	Any species of the family Cambaridae	None		
		Cambaroididae	All genera of Cambaroididae	Any species of the family Cambaroididae excluding zarigani ( <i>Cambaroides japonicus</i> )	None		
		Parastacidae	All genera of Parastacidae	Any species of the family Parastacidae	None		
Varunidae	<i>Eriocheir</i>	Any species of the genus <i>Eriocheir</i> excluding Japanese mitten crab ( <i>E. japonica</i> ) and <i>E. ogasawaraensis</i>	None	Any species of the genus <i>Eriocheir</i>			
Arachnid	Scorpiones	Buthidae	All genera of Buthidae	Any species of the family Buthidae	None	Any species of the Class Scorpiones	
	Araneae	Hexathelidae	<i>Atrax</i>	Any species of the genus <i>Atrax</i>	None	Any species of the genera <i>Atrax</i> and <i>Hadronyche</i>	
			<i>Hadronyche</i>	Any species of the genus <i>Hadronyche</i>	None		
		Loxoscelidae	<i>Loxosceles</i>	<i>L. gaucho</i>	None	Any species of the genus <i>Loxosceles</i>	
				<i>L. laeta</i>	None		
Theridiidae	<i>Latrodectus</i>	Any species of the genus <i>Latrodectus</i> excluding <i>L. elegans</i>	None	Any species of the genus <i>Latrodectus</i>			
Mollusca	Mytiloidea	Mytilidae	<i>Limnoperna</i>	Any species of the genus <i>Limnoperna</i>	None	Any species of the genus <i>Limnoperna</i>	
	Veneroidea	Dreissenidae	<i>Dreissena</i>	Quagga mussel ( <i>D. bugensis</i> )	None	<i>D. bugensis</i>	
				Zebra mussel ( <i>D. polymorpha</i> )	None	<i>D. polymorpha</i>	
	Stylommatophora	Haplotrematidae	<i>Ancotrema</i> <i>Haplotrema</i>	None	Any species of the family Haplotrematidae	Any species of the families Spiraxidae, Haplotrematidae, Oleacinidae, Rhytididae, Streptaxidae, and Subulinidae	
		Oleacinidae	All genera of Oleacinidae	None	Any species of the family Oleacinidae		
		Rhytididae	All genera of Rhytididae	None	Any species of the family Rhytididae		
		Spiraxidae	All genera of Spiraxidae	<i>Euglandina</i>	Cannibal snail ( <i>E. rosea</i> )		Any species of the family Spiraxidae excluding <i>E. rosea</i>
				None	None		
		Streptaxidae	All genera of Streptaxidae	None	Any species of the family Streptaxidae excluding <i>Indoennea bicolor</i> , <i>Sinoennea densecostata</i> , <i>Sinoennea insularis</i> , <i>Sinoennea iwakawa</i> , <i>Sinoennea miyakojimana</i> , <i>Sinoennea yonakunijimana</i>		
	Subulinidae	All genera of Subulinidae	None	Any species of the family Subulinidae excluding <i>Allopeas brevispirum</i> , <i>A. clavulinum kyotoense</i> , <i>A. gracilis</i> , <i>A. heudei</i> , <i>A. javanicum</i> , <i>A. mauritanum obesispira</i> , <i>A. pyrgula</i> , <i>A. satsumense</i> , <i>Rumina decollata</i> , <i>Subulina octona</i>			
Platyhelminthes	Tricladida	Rhynchodemidae	<i>Platydemus</i>	Predatory flatworm ( <i>P. manokwari</i> )	None	<i>P. manokwari</i>	

## List of Regulated Living Organisms under the Invasive Alien Species Act [Plant Kingdom]

Designated on June 1, 2005	Designated on Mar 1, 2015
Designated on February 1, 2006	Designated on Oct 1, 2015
Designated on September 1, 2006	Designated on Oct 1, 2016
Designated on September 1, 2007	Designated on Jan 15, 2018
Designated on January 1, 2008	Designated on Apr 1, 2018
Designated on February 1, 2010	Designated on Nov.2, 2020
Designated on July 1, 2011	
Designated on September 1, 2013	
Designated on June 11, 2014	
Designated on Aug 1, 2014	

Class	Family	Genus	Invasive Alien Species (IAS)	Unevaluated Alien Species (UAS)	Living Organisms Required to have a Certificate Attached during their importation in order to verify their types (LORCA)	
Tracheophyte	Amaranthaceae	<i>Alternanthera</i>	Alligatorweed ( <i>A. philoxeroides</i> ) (including stems and roots)	None	Any species of the genus <i>Alternanthera</i>	
	Apiaceae	<i>Hydrocotyle</i>	Floating marshpennywort or Pennywort ( <i>H. ranunculoides</i> ) (including stems and roots)	<i>H. bonariensis</i> <i>H. umbellata</i>	Any species of the genus <i>Hydrocotyle</i>	
	Araceae	<i>Pistia</i>	Water lettuce ( <i>P. stratiotes</i> ) (including stems and roots)	None	<i>P. stratiotes</i>	
	Azollaceae	<i>Azolla</i>	Water fern ( <i>A. cristata</i> ) (including stems)	None	Any species of the genus <i>Azolla</i>	
	Compositae		<i>Coreopsis</i>	Lanceleaf tickseed ( <i>C. lanceolata</i> ) (including roots)	None	Any species of the genus <i>Coreopsis</i>
			<i>Gymnocoronis</i>	Senegal tea plant ( <i>G. spilanthisoides</i> ) (including stems and roots)	None	Any species of the genus <i>Gymnocoronis</i>
			<i>Mikania</i>	<i>M. micrantha</i> (including roots)	None	Any species of the genus <i>Mikania</i>
			<i>Rudbeckia</i>	Cutleaf coneflower ( <i>R. laciniata</i> ) (including roots)	None	Any species of the genus <i>Rudbeckia</i>
			<i>Senecio</i>	Madagascar ragwort ( <i>S. madagascariensis</i> ) (including stems and roots)	None	Any species of the genus <i>Senecio</i>
	Cucurbitaceae	<i>Sicyos</i>	Bur cucumber ( <i>S. angulatus</i> )	None	Any species of the genus <i>Sicyos</i>	
	Droseraceae	<i>Drosera</i>	<i>D. intermedia</i> (including stems and roots)	None	Any species of the genus <i>Drosera</i>	
	Haloragaceae	<i>Myriophyllum</i>	Parrotfeather ( <i>M. aquaticum</i> ) (including stems and roots)	None	Any species of the genus <i>Myriophyllum</i>	
	Lentibulariaceae	<i>Utricularia</i>	<i>U. cf. platensis</i> (including stems)	None	Any species of the genus <i>Utricularia</i>	
			Swollen bladderwort ( <i>U. inflata</i> ) (including stems)	None		
			<i>U. platensis</i> (including stems)	None		
	Onagraceae	<i>Ludwigia</i>	Large-flower primrose-willow ( <i>L. grandiflora</i> ) (including stems and roots)	None	Any species of the genus <i>Ludwigia</i>	
	Poaceae	<i>Ammophila</i>	<i>A. arenaria</i> (including roots)	None	Any species of the genus <i>Ammophila</i>	
<i>Spartina</i>		Any species of the genus <i>Spartina</i> (including stems and roots)	None	Any species of the genus <i>Spartina</i>		
Scrophulariaceae	<i>Veronica</i>	Water speedwell ( <i>V. anagallis-aquatica</i> ) (including roots)	None	Any species of the genus <i>Veronica</i>		