

Invasive Non-Native Species (INNS) of Interest to Wales

This list of INNS of interest to Wales includes species listed under: the retained Invasive Alien Species Regulation ('species of special concern'), Wales contingency plan, INNS - Wales Priority Species for Action, GBNSS Alert Species, NRW Sustainable Management of Natural Resources (SMNR), Wildlife & Countryside Act (WCA) 1981 Schedule 9 Part 1 and Part 2 (NB not Part 1A or 1B), Wales Marine Priority INNS (marine monitoring and surveillance high and medium risk species), UK Marine priority Non-indigenous species (NIS) list, WFD UKTAG alarm species and WFD UKTAG impact species. Originally compiled by NRW and NBN Trust for the INNS portal NBN Atlas Wales (<https://wales-species-inns.bnbatlas.org/>) 2018, updated November 2023.

Scientific name	Author	Synonym	Common name	TVK (UKSI)	INNS - Wales Priority Species for Action	EU IAS	NRW SMNR	WCA Schedule 9	Wales Contingency	GB INNS Alert	UK Marine Priority NIS	Wales Marine INNS Priority Species	WFD impact	WFD alarm
<i>Acacia saligna</i>	(Labill.) H.L.Wendl.	<i>Acacia cyanophylla</i>		NHMSYS0021239024		Y	Y		Freshwater plant contingency plan					
<i>Acaena novae-zelandiae</i>	Kirk	<i>Acaena anserinifolia</i> , <i>Acaena sanguisorbae</i>	Pirri-pirri-bur, Pirri-Pirri Bur, Pirri-Pirri-Bur	NBNSYS0000031916	Management		Y							
<i>Acartia (Acanthacaria) tonsa</i>	Dana, 1849	<i>Acartia tonsa</i>		NHMSYS0021050849							Y		Low	
<i>Achtheres percarum</i>	Nordmann, 1832	<i>Achtheres percarum</i> , <i>Achtheres percarum</i>		NHMSYS0021052521									Unknown	
<i>Acipenser baerii</i>	Brandt, 1869			NHMSYS0020954834									Unknown	
<i>Acipenser gueldenstaedtii</i>	Brandt & Ratzeburg, 1833	<i>Acipenser gueldenstaedtii</i>		NHMSYS001691425									Unknown	
<i>Acipenser nudiventris</i>	Lovetsky, 1828	<i>Acipenser nudiventris</i>		NHMSYS0001691440									Unknown	
<i>Acipenser ruthenus</i>	Linnaeus, 1758	<i>Acipenser ruthenus</i>		NHMSYS001691445									Unknown	
<i>Acorus calamus</i>	L.		Sweet-flag, Sweet-Flag	NBNSYS0000002348									Low	
<i>Acridotheres tristis</i>	(Linnaeus, 1766)		Common Myna	NHMSYS0020789004		Y	Y		Terrestrial vertebrate contingency plan					
<i>Agardhiella subulata</i>	(C.Agardh) Kraft & M.J.Wynne, 1979	<i>Agardhiella subulata</i>		NHMSYS0021060209									Low	
<i>Agarophytum vermiculophyllum</i>	(Ohmi) Gurgel, J.N.Norris & Fredericq, 2018	<i>Gracilaria vermiculophylla</i>		NHMSYS0021587687			Y				Y	Surveillance: high	Moderate	
<i>Agrilus planipennis</i>	Fairmaire, 1888		Emerald Ash Borer	NHMSYS0021109580			Y							
<i>Ailanthus altissima</i>	(Mill.) Swingle	<i>Ailanthus altissima</i> , <i>Toxicodendron altissimum</i>	Tree-of-heaven, Tree-Of-Heaven	NHMSYS0000455700		Y	Y							
<i>Aix galericulata</i>	(Linnaeus, 1758)	<i>Aix galericulata</i>	Mandarin Duck, Mandarin	NHMSYS0000530137				Y						
<i>Aix sponsa</i>	(Linnaeus, 1758)	<i>Aix sponsa</i>	Wood Duck, Carolina Wood Duck, North American Wood Duck	NHMSYS0000532723				Y						
<i>Alectoris chukar</i>	(Gray, JE, 1830)	<i>Alectoris chukar</i>	Chukar Partridge, Chukar	NHMSYS0000532731			Y							
<i>Alectoris graeca</i>	(Meisner, 1804)	<i>Alectoris graeca</i>	Rock Partridge	NHMSYS0000532735			Y							
<i>Alexandrium catenella</i>	(Whedon & Kofoid) Balech, 1985	<i>Alexandrium catenella</i>		NHMSYS0021057753							Y			
<i>Allium paradoxum</i>	(M. Bieb.) G. Don	<i>Allium paradoxum</i> , <i>Allium paradoxum</i> , <i>Scilla paradoxa</i> , <i>Scilla paradoxa</i>	Few-flowered Garlic, Few-flowered Garlic, Few-flowered Leek	NHMSYS0000455760				Y						
<i>Allium triquetrum</i>	L.		Three-cornered Garlic, Three-Cornered Garlic, Three-Cornered Leek	NBNSYS0000002203				Y						
<i>Alopochen aegyptiaca</i>	(Linnaeus, 1766)	<i>Alopochen aegyptiacus</i> , <i>Alopochen aegyptiacus</i> , <i>Anser egyptiacus</i>	Egyptian Goose	NHMSYS0000530145		Y	Y							
<i>Alternanthera philoxeroides</i>	Griseb.		Alligator Weed	NHMSYS0021196563		Y	Y		Freshwater plant contingency plan					
<i>Alytes obstetricans</i>	(Laurenti, 1768)	<i>Alytes obstetricans</i> , <i>Alytes obstetricans</i>	Midwife Toad	NHMSYS000080161			Y							
<i>Ambloplites rupestris</i>	(Rafinesque, 1817)	<i>Ambloplites rupestris</i>	Rock Bass	NHMSYS0000544613			Y							
<i>Ameiurus melas</i>	(Rafinesque, 1820)	<i>Ameiurus melas</i>	Black Bullhead	NHMSYS0000544615	Prevention	Y			Freshwater animal contingency plan	Y				
<i>Ammothaea hilgendorfi</i>	(Bohm, 1879)	<i>Ammothaea hilgendorfi</i>		NBNSYS0000179052									Unknown	
<i>Amphibalanus amphitrite</i>	(Darwin, 1854)	<i>Balanus amphitrite</i>		NHMSYS0021052693							Y	Surveillance: high	Unknown	
<i>Amphibalanus reticulatus</i>	Utinomi, 1967			NHMSYS0021199369							Y			
<i>Andropogon virginicus</i>	L.			NHMSYS0021239036		Y	Y		Terrestrial plant contingency plan					
<i>Anoplophora glabripennis</i>	(Motschulsky, 1854)		Asian Longhorn Beetle	NHMSYS0020972538		Y								
<i>Anser caerulescens</i>	(Linnaeus, 1758)	<i>Anser caerulescens</i> , <i>Anser hyperboreus</i> , <i>Chen caerulescens</i>	Snow Goose	NBNSYS0000000259			Y							
<i>Anser canagicus</i>	(Sebastianov, 1802)	<i>Anser canagica</i> , <i>Anser canagicus</i> , <i>Chen canagica</i>	Emperor Goose	NHMSYS0000532799			Y							
<i>Anser indicus</i>	(Latham, 1790)	<i>Anser indicus</i>	Bar-headed Goose, Bar-headed Goose	NHMSYS0000532807			Y							
<i>Antithamnionella spirographidis</i>	(Schiffner) E.M.Wollaston, 1968	<i>Antithamnion spirographidis</i> , <i>Antithamnionella spirographidis</i> , <i>Antithamnionella spirographidis</i>		NHMSYS0021059816									Unknown	
<i>Antithamnionella ternifolia</i>	(J.D Hooker & Harvey) Lyle, 1922	<i>Antithamnionella ternifolia</i>		NHMSYS0021059817									Unknown	
<i>Aponogeton distachyos</i>	L. f.	<i>Aponogeton distachyos</i>	Cape-pondweed, Cape Pondweed	NHMSYS0000455997									Low	
<i>Arcautula senhousia</i>	(Benson, 1842)	<i>Musculista senhousia</i>	Asian Mussel	NHMSYS0021006608							Y			
<i>Arthurdendyus triangulatus</i>	(Dendy, 1895)	<i>Arthurdendyus triangulata</i> , <i>Artiosthnia triangulata</i> , <i>Artiosthnia triangulata</i>	New Zealand Flatworm	NHMSYS0021008370		Y	Y	Y	Terrestrial animal contingency plan					
<i>Asclepias syriaca</i>	L.		Common Milkweed	NHMSYS0021196575		Y	Y							
<i>Asparagopsis armata</i>	Harvey, 1855	<i>Asparagopsis armata (falkenbergia)</i> , <i>Asparagopsis armata</i> , <i>Falkenbergia rufolanda</i>	Harpoon Weed	NHMSYS0021059726			Y				Y		Unknown	
<i>Astacus astacus</i>	(Linnaeus, 1758)	<i>Astacus astacus</i> , <i>Cancer astacus</i>	Noble Crayfish	NHMSYS0000377491			Y						Low	
<i>Astacus leptodactylus</i>	Eschscholtz, 1823	<i>Astacus leptodactylus</i>	Turkish Crayfish	NHMSYS0000377492			Y						Low	
<i>Asterias amurensis</i>	Lutken, 1871			NHMSYS0021054050							Y			
<i>Asterocarpa humilis</i>	(Heller, 1879)		Compass Sea Squirt	NHMSYS0021002915							Y	Monitoring: high		
<i>Aulacomya ater</i>	(Molina, 1782)		Magellan Mussel	NHMSYS0021109616								Low		
<i>Australoplana sanguinea</i>	(Moseley, 1877)	<i>Geoplana sanguinea</i> , <i>Geoplana sanguinea</i>		NHMSYS0020744893			Y							

<i>Micropterus salmoides</i>	(Lacep��de, 1802)	<i>Micropterus salmoides</i>	Largemouth Bass, Large-mouthed Bass	NHMSYS0000544705				Y								
<i>Microstegium vimineum</i>	(Trin.) Camus		Japanese Stiltgrass	NHMSYS0021117971			Y	Y		Terrestrial plant contingency plan						
<i>Mimulus cupreus</i>	Dombrain			NBNMSYS0000004088											Moderate	
<i>Mimulus cupreus x luteus x variegatus</i>				NHMSYS0020546131											Moderate	
<i>Mimulus cupreus x smithii (M. x hybridus)</i>	Siebert & Voss			NHMSYS0020046537											Moderate	
<i>Mimulus guttatus</i>	DC.	<i>Mimulus guttatus</i> , <i>Mimulus langsdorffii</i> , <i>Mimulus luteus</i>	Monkeyflower	NBNSYS0000004084												Moderate
<i>Mimulus guttatus x cupreus = M. x burnetii</i>	S. Arn.	<i>Mimulus cupreus x guttatus</i> , <i>Mimulus cupreus x guttatus (M. x burnetii)</i> , <i>Mimulus cupreus x M. guttatus</i> , <i>Mimulus x burnetii</i> , <i>Mimulus x burnetii</i> , <i>Mimulus x cupreus</i> , <i>Mimulus x cupreus</i>	Coppery Monkeyflower, Coppery Monkeyflower	NHMSYS0001754462												Moderate
<i>Mimulus guttatus x luteus = M. x robertsii</i>	Silverside	<i>Mimulus guttatus x luteus (M. x robertsii)</i> , <i>Mimulus guttatus x luteus</i> , <i>Mimulus guttatus x M. luteus</i> , <i>Mimulus x luteus</i> , <i>Mimulus x robertsii</i>	Hybrid Monkeyflower, Hybrid Monkeyflower	NHMSYS0001754799												Moderate
<i>Mimulus guttatus x luteus x cupreus</i>		<i>Mimulus cupreus x guttatus x luteus</i>		NHMSYS00100002053												Moderate
<i>Mimulus guttatus x luteus x variegatus</i>		<i>Mimulus guttatus x luteus x variegatus (M. x caledonicus ined.)</i>		NHMSYS0020546137												Moderate
<i>Mimulus luteus x cupreus = M. x maculosus</i>	T. Moore	<i>Mimulus cupreus x luteus (M. x maculosus)</i> , <i>Mimulus cupreus x luteus</i> , <i>Mimulus cupreus x M. luteus</i> , <i>Mimulus x maculosus</i> , <i>Mimulus x maculosus</i>	Scottish Monkeyflower, Scottish Monkeyflower	NHMSYS0001754463												Moderate
<i>Mizuhopecten yessoensis</i>	(Jay, 1857)			NHMSYS0021199358										Y		
<i>Mnemiopsis leidyi</i>	A. Agassiz, 1865			NHMSYS0020955116			Y		Marine contingency plan	Y	Surveillance: high			Y		
<i>Monocorophium sextonae</i>	(Crawford, 1937)	<i>Corophium sextonae</i>		NHMSYS0020233978												Low
<i>Mulinia lateralis</i>	(Say, 1822)			NHMSYS0021587712							Y					
<i>Muntiacus reevesi</i>	(Ogilby, 1839)	<i>Muntiacus reevesi</i>	Chinese Muntjac, Chinese Barking Deer, Muntjac	NHMSYS000080204	Long-term management	Y	Y									
<i>Mya arenaria</i>	Linnaeus, 1758	<i>Mya arenaria</i>	Sand Gaper, Sand-gaper, Soft clam, Soft-shelled clam	NHMSYS0021054648												Unknown
<i>Myiopsitta monachus</i>	(Boddaert, 1783)	<i>Myiopsitta monachus</i>	Monk Parakeet, Monk Parakeet	NHMSYS0000533463	Prevention		Y	Y		Terrestrial vertebrate contingency plan	Y					
<i>Myocastor coypus</i>	(Molina, 1782)	<i>Myocastor coypus</i>	Coypu	NHMSYS0000080217		Y	Y		Terrestrial vertebrate contingency plan							Unknown
<i>Myriophyllum</i>	L.	<i>Myriophyllum</i>		NHMSYS000460831												
<i>Myriophyllum aquaticum</i>	(Vell.) Verdc.	<i>Enhydra aquatica</i> , <i>Myriophyllum aquaticum</i> , <i>Myriophyllum brasiliense</i> , <i>Myriophyllum brasiliense</i>	Parrot's-feather, Parrot's-Feather	NHMSYS0000460832	Long-term management	Y	Y									High
<i>Myriophyllum heterophyllum</i>	Michx.	<i>Myriophyllum heterophyllum</i>	Various-leaved Water-milfoil, Water-Milfoil	NHMSYS0000460834	Prevention	Y	Y			Freshwater plant contingency plan	Y					High
<i>Myriophyllum quitense</i>	Kunth	<i>Myriophyllum elatinoideas</i>	Andean Water Milfoil	NHMSYS0021177380												Y
<i>Myriophyllum robustum</i>	Hook.f.		Stout Water Milfoil	NHMSYS0021177392												Y
<i>Mytilopsis leucophaeata</i>	(Conrad, 1831)	<i>Mytilopsis leucophaeata</i>	False Dark Mussel	NHMSYS002052829												Unknown
<i>Nassella neesiana</i>	(Trin. & Rupr.) Barkworth	<i>Nassella neesiana</i> , <i>Stipa neesiana</i>	American Needle-grass, Chilean Needle Grass, American Needle-Grass	NHMSYS0021177416			Y			Terrestrial plant contingency plan	Y					
<i>Nasua nasua</i>	(Linnaeus, 1766)					Y	Y			Terrestrial vertebrate contingency plan						
<i>Neodeiospira brasiliensis</i>	(Grube, 1872)	<i>Janua brasiliensis</i> , <i>Janua brasiliensis</i>		NHMSYS0021048556												Unknown
<i>Neoergasilus japonicus</i>	(Harada, 1930)	<i>Ergasilus japonicus</i> , <i>Nedergasilus japonicus</i>		NHMSYS0001593769												Unknown
<i>Neogobius fluviatilis</i>	(Pallas, 1814)	<i>Gobius fluviatilis</i>		NHMSYS0020771706												Y
<i>Neogobius gymnotrachelus</i>	(Kessler, 1857)		Racer Goby	NHMSYS0021177253												Y
<i>Neogobius melanostomus</i>	(Pallas, 1814)		Round Goby	NHMSYS0021177903			Y			Freshwater animal contingency plan						Y
<i>Neovison vison</i>	(Schreber, 1777)	<i>Mustela vison</i> , <i>Mustela vison</i>	American Mink, Mink	NHMSYS0020774297	Long-term management	Y	Y									
<i>Netta rufina</i>	(Pallas, 1773)		Red-crested Pochard, Red-Crested Pochard	NBNSYS0000000268				Y								
<i>Nyctereutes procyonoides</i>	(Gray, 1834)		Raccoon Dog	NHMSYS0021109736		Y	Y			Terrestrial vertebrate contingency plan	Y					
<i>Nycticorax nycticorax</i>	(Linnaeus, 1758)	<i>Nycticorax gardeni</i> , <i>Nycticorax griseus</i> , <i>Nycticorax nycticorax</i>	Night-heron, Black-crowned Night Heron, Night Heron	NHMSYS0000530505				Y								
<i>Obesogammarus obesus</i>	(Sars G.O., 1894)	<i>Niphargoides (Pontogammarus) obesus</i> , <i>Niphargoides obesus</i>		NHMSYS0021177831												Y
<i>Ocenebrillus inornatus</i>	(R��cluz, 1851)	<i>Ocenebra inornata</i> , <i>Pteropurpura (Ocenebrillus) inornata</i> , <i>Pteropurpura inornata</i>		NHMSYS0021185156			Y			Marine contingency plan	Y	Y	Surveillance: high			Y
<i>Oncorhynchus mykiss</i>	(Walbaum, 1792)	<i>Oncorhynchus mykiss</i> , <i>Salmo gairdneri</i> , <i>Salmo gairdneri</i>	Rainbow Trout, Steelhead Trout	NHMSYS0000544715												Low
<i>Ondatra zibethicus</i>	(Linnaeus, 1766)	<i>Castor zibethicus</i>	Musk Rat	NBNSYS0000040193		Y	Y									
<i>Orconectes limosus</i>	(Rafinesque, 1817)	<i>Astacus limosus</i> , <i>Orconectes limosus</i>	Spiny-cheek Crayfish	NHMSYS0021593792	Prevention	Y	Y			Freshwater animal contingency plan						Moderate
<i>Orconectes virilis</i>	(Hagen, 1870)		Virile Crayfish	NHMSYS0020499911	Prevention	Y	Y			Freshwater animal contingency plan						High
<i>Ostrea chilensis</i>	Philippi, 1844	<i>Tiostrea lutaria</i> , <i>Tiostrea lutaria</i>		NHMSYS0021055119		Y									Low	
<i>Oxyura jamaicensis</i>	(Gmelin, JF, 1789)	<i>Oxyura jamaicensis</i> , <i>Oxyura jamaicensis</i>	Ruddy Duck	NHMSYS0000530524	Management	Y	Y			Y						

<i>Rapana venosa</i>	(Valenciennes, 1846)			NHMSYS0020955240			Y		Marine contingency plan		Y	Surveillance: high		
<i>Rattus rattus</i>	(Linnaeus, 1758)	<i>Rattus rattus</i>	Black Rat, Ship Rat	NHMSYS0000080213			Y						Low	
<i>Rhithropoepus harrisi</i>	(Gould, 1841)	<i>Rhithropoepus harrisi</i>		NBN SYS0000186554									Unknown	
<i>Rhodeus amarus</i>	(Bloch, 1782)	<i>Rhodeus sericeus</i> subsp. <i>amarus</i>	Bitterling	NHMSYS001692008										
<i>Rhodeus sericeus</i>	(Pallas, 1776)	<i>Rhodeus sericeus</i>		NHMSYS0000544734			Y							
<i>Rhododendron luteum</i>	Sweet		Yellow Azalea, Yellow Rhoea	NBNSYS0000003889			Y	Y						
<i>Rhododendron ponticum</i>	L.	<i>Rhododendron ponticum</i> <i>ponticum</i>		NBNSYS0000003888	Long-term management		Y	Y					High	
<i>Rhododendron ponticum</i> x <i>Rhododendron maximum</i>				NHMSYS0020744917	Long-term management		Y						High	
<i>Rhopilema nomadica</i>	Galil, Spanier & Ferguson, 1990			NHMSYS0021587727						Y				
<i>Robinia pseudoacacia</i>	L.		False-acacia, False Acacia, Locust	NBNSYS0000003265			Y							
<i>Rosa rugosa</i>	Thunb.	<i>Rosa rugosa</i>	Japanese Rose	NHMSYS0000462477	Long-term management		Y	Y						
<i>Ruditapes philippinarum</i>	(Adams & Reeve, 1850)	<i>Tapes (Ruditapes) philippinarum</i> , <i>Tapes philippinarum</i> , <i>Venerupis philippinarum</i>	Manila Clam	NHMSYS0020745807									Low	
<i>Sagittaria latifolia</i>	Wild.		Duck-potato, Duck Potato, Duck-Potato	NBNSYS0000002106				Y						
<i>Salvelinus fontinalis</i>	(Mitchill, 1814)	<i>Salvelinus fontinalis</i>	Brook Charr, American Brook Trout, Brook Trout, Char, Speckled Charr	NHMSYS0000544752									Unknown	
<i>Salvinia molesta</i>	Mitchell		Giant Salvinia	NHMSYS0020744923			Y	Y	Y	Terrestrial plant contingency plan				
<i>Sander lucioperca</i>	(Linnaeus, 1758)	<i>Stizostedion lucioperca</i> , <i>Stizostedion lucioperca</i>	Zander, Pikeperch	NHMSYS0000544754			Y	Y					Moderate	
<i>Sargassum muticum</i>	(Yendo) Fensholt, 1955	<i>Sargassum muticum</i>	Wireweed, Japweed, Wireweed (non-native)	NHMSYS0021058667				Y				Y	Monitoring: medium	Low
<i>Sarracenia purpurea</i>	L.		Pitcherplant, Pitcher Plant	NBNSYS0000003523	Prevention		Y				Y			
<i>Schizoporella errata</i>	(Waters, 1878)			NBNSYS0000186865										Y
<i>Schizoporella japonica</i>	Ortmann, 1890			NHMSYS0021053022							Y	Monitoring: medium		
<i>Sciurus carolinensis</i>	Gmelin, 1788	<i>Sciurus carolinensis</i>	Eastern Grey Squirrel, Grey Squirrel	NHMSYS0000332764	Long-term management		Y	Y						
<i>Sciurus niger</i>	Linnaeus, 1758		Fox Squirrel	NHMSYS0021177645			Y	Y		Terrestrial vertebrate contingency plan				
<i>Silurus glanis</i>	Linnaeus, 1758	<i>Silurus glanis</i> , <i>Silurus glanis</i>	Wels Catfish, Catfish, Danube Catfish, Wels	NHMSYS0000544758			Y	Y					Low	
<i>Smyrnium perfoliatum</i>	L.		Perfoliate Alexanders	NBNSYS0000003653			Y							
<i>Soleria chordalis</i>	(C.Agardh) J.Agardh, 1842	<i>Soleria chordalis</i> , <i>Soleria chordalis</i>		NHMSYS0021060213									Unknown	
<i>Spartina anglica</i>	C.E. Hubb.	<i>Spartina anglica</i> , <i>Spartina townsendii</i> , <i>Spartina townsendii</i> var. <i>anglica</i> , <i>Spartina x townsendii</i> var. <i>anglica</i>	Common Cord-grass, Common Cord-Grass	NHMSYS0000463855										High
<i>Sphaerium transversum</i>	(Say, 1829)	<i>Musculium transversum</i> , <i>Sphaerium pallidum</i>	Oblong Orb Mussel	NBNSYS0000006789										Unknown
<i>Stylela clava</i>	Herdman, 1881		Leathery Sea Squirt	NBNSYS0000178204							Y	Monitoring: medium	High	
<i>Syrmaticus reevesii</i>	(Gray, JE, 1829)	<i>Syrmaticus reevesii</i>	Reeves's Pheasant	NHMSYS0000533791			Y							
<i>Tadorna ferruginea</i>	(Pallas, 1764)	<i>Tadorna casarca</i> , <i>Tadorna ferruginea</i> , <i>Tadorna ferruginea</i> , <i>Tadorna rufa</i>	Ruddy Shelduck	NHMSYS0000530654				Y						
<i>Tamias sibiricus</i>	(Laxmann, 1769)		Siberian Chipmunk	NHMSYS0021109804	Prevention		Y	Y		Terrestrial vertebrate contingency plan	Y			
<i>Telmatogeton japonicus</i>	Tokunaga, 1933			NBNSYS00100005753							Y			
<i>Thalassiosira tealata</i>	Takano, 1980	<i>Thalassiosira tealata</i>		NHMSYS0021058298									Unknown	
<i>Thaumetopoea pityocampa</i>	((Denis & Schiffermüller), 1775)	<i>Thaumetopoea pityocampa</i> , <i>Thaumetopoea pityocampa</i>	Pine Processionary	NHMSYS0021144336				Y						
<i>Theora lubrica</i>	Gould, 1861		Window Shell	NHMSYS0021177787										Y
<i>Threskiornis aethiopicus</i>	(Latham, 1790)	<i>Threskiornis aethiopicus</i> , <i>Threskiornis aethiopicus aethiopicus</i> , <i>Threskiornis aethiopicus aethiopicus</i>	African Sacred Ibis, Sacred Ibis	NHMSYS0000534047	Prevention		Y	Y		Terrestrial vertebrate contingency plan	Y			
<i>Trachelastes polycolpus</i>	von Nordmann, 1832	<i>Trachelastes polycolpus</i>		NHMSYS0001593915									Unknown	
<i>Trachemys scripta</i>	(Schoepff, 1792)	<i>Chrysemys scripta</i>	Red-eared Terrapin, Pond Slider Terrapin	NHMSYS0000080227			Y	Y						
<i>Triadica sebifera</i>	(L.) Small	<i>Sapium sebiferum</i>		NHMSYS0021239108			Y	Y		Terrestrial plant contingency plan				
<i>Triturus carnifex</i>	(Laurenti, 1768)	<i>Triturus carnifex</i>	Italian Crested Newt, Italian Warty Newt	NHMSYS0000080155					Y					
<i>Tsuga heterophylla</i>	(Raf.) Sarg.	<i>Abies heterophylla</i> , <i>Tsuga albertiana</i> , <i>Tsuga albertiana</i> , <i>Tsuga mertensiana</i>	Western Hemlock-spruce, Western Hemlock	NBNSYS0000004672				Y						
<i>Typha laxmanni</i>	Lepech.	<i>Typha laxmannii</i>		NHMSYS0000464691										Y
<i>Typha lugdunensis</i>	P. Chabert	<i>Typha gracilis</i>		NHMSYS0021199254									Y	
<i>Typha martinii</i>	H.Lév. & Vaniot.			NHMSYS0021199242									Y	
<i>Typha stenophylla</i>	Hauskn. ex Rohrb.			NHMSYS0021199236									Y	
<i>Undaria pinnatifida</i>	(Harvey) Suringar, 1873	<i>Undaria pinnatifida</i>	Wakame	NHMSYS0021058672			Y				Y	Monitoring: medium	High	
<i>Urosalpinx cinerea</i>	(Say, 1822)		American Sting Winkle	NBNSYS0000178578			Y	Y	Marine contingency plan		Y	Surveillance: high	High	
<i>Vallisneria spiralis</i>	L.		Tapegrass	NBNSYS0000002118									Low	
<i>Vespa velutina</i>	Lepeletier, 1836		Asian Hornet	NHMSYS0020936646	Prevention		Y	Y			Y			
<i>Vinca difformis</i>	Pourr.	<i>Vinca difformis</i> , <i>Vinca major</i>	Intermediate Periwinkle	NHMSYS0000464871			Y							
<i>Vinca major</i>	L.	<i>Vinca herbacea</i> , <i>Vinca major</i> subsp. <i>hirsuta</i> , <i>Vinca major</i> subsp. <i>hirsuta</i> , <i>Vinca major</i> var. <i>oxyloba</i>	Greater Periwinkle, Greater Periwinkle	NBNSYS0000003954			Y							
<i>Vinca minor</i>	L.		Lesser Periwinkle	NBNSYS0000003953			Y							
<i>Watersipora subatra</i>	(Ortmann, 1890)	<i>Watersipora subtriquata</i>		NHMSYS0021118104							Y	Monitoring: high		
<i>Xenopus laevis</i>	(Daudin, 1802)	<i>Xenopus laevis</i>	African Clawed Toad	NHMSYS0000080166	Prevention		Y	Y	Freshwater animal contingency plan					

<i>Zamenis longissimus</i>	(Laurenti, 1768)	<i>Elaphe longissima</i> , <i>Elaphe longissima</i>	Aesculapian Snake, Aesculapian Snake	NHMSYS0021109885	Management		Y	Y					
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