

Potential invaders with a risk Risk of High Impact to Ireland

Species name	Common name	Environment	Risk score
<i>Alexandrium catenella</i>	None identified	Marine	24
<i>Alytes obstetricans</i>	Midwife toad	Freshwater	19
<i>Astacus astacus</i>	Noble crayfish	Freshwater	18
<i>Astacus leptodactylus</i>	Turkish crayfish	Freshwater	18
<i>Batrachochytrium dendrobatidis</i>	Frog chytrid fungus	Freshwater	21
<i>Bemisia tabaci</i>	Tobacco whitefly	Terrestrial	18
<i>Bombus terrestris</i> sp.	Large earth bumble bee	Terrestrial	18
<i>Callinectes sapidus</i>	Blue crab	Marine	19
<i>Callosciurus erythraeus</i>	Pallas's squirrel	Terrestrial	18
<i>Cameraria ohridella</i>	Horse chestnut leaf miner	Terrestrial	19
<i>Capreolus capreolus</i>	Roe deer	Terrestrial	18
<i>Carassius auratus</i>	Goldfish	Freshwater	18
<i>Cercopagis pengoi</i>	Fishhook waterflea	Freshwater	19
<i>Chattonella</i> cf. <i>verruculosa</i>	None identified	Marine	18
<i>Corbicula fluminalis</i>	Asian clam	Freshwater	18
<i>Diabrotica virgifera</i>	Western corn rootworm	Terrestrial	19
<i>Dikerogammarus villosus</i>	Killer Shrimp	Freshwater	21
<i>Diuraphis noxia</i>	Russian wheat aphid	Terrestrial	18
<i>Dreissena bugensis</i>	Quagga mussel	Freshwater	18
<i>Frankliniella occidentalis</i>	Western flower thrips	Terrestrial	18
<i>Geomyces destructans</i>	Bat white nosed syndrome	Terrestrial	18
<i>Gyrodactylus salaris</i>	Salmon fluke	Freshwater	20
<i>Homarus americanus</i>	American lobster	Marine	18
<i>Hylastes ater</i>	Black Pine Bark Beetle	Terrestrial	18
<i>Ludwigia grandiflora</i>	Water primrose	Freshwater	20
<i>Ludwigia peploides</i>	Water primrose	Freshwater	20
<i>Lymantria dispar</i>	Gypsy moth	Terrestrial	21
<i>Mesotriton alpestris</i>	Alpine newt	Freshwater	19
<i>Myiopsitta monachus</i>	Monk parakeet	Terrestrial	19
<i>Neogobius melanostomus</i>	Round goby	Marine	18
<i>Nyctereutes procyonoides</i>	Raccoon dog	Terrestrial	19
<i>Ondatra zibethicus</i>	Muskrat	Freshwater	22
<i>Orconectes limosus</i>	Spinycheek crayfish	Freshwater	22
<i>Orconectes rusticus</i>	Rusty crayfish	Freshwater	18
<i>Orconectes virilis</i>	Virile crayfish	Freshwater	18
<i>Pacifastacus leniusculus</i>	Signal crayfish	Freshwater	22
<i>Pimephales promelas</i>	Fathead minnow	Freshwater	21
<i>Procambarus clarkii</i>	Red swamp crayfish	Freshwater	21
<i>Procambarus marmoratus</i>	Marbled crayfish	Freshwater	19
<i>Pseudorasbora parva</i>	Topmouth gudgeon	Freshwater	21
<i>Psittacula krameri</i>	Ring-Necked parakeet	Terrestrial	19
<i>Rana catesbeiana</i>	North American bullfrog	Freshwater	18
<i>Rapana venosa</i>	Rapa whelk	Marine	18
<i>Salvelinus fontinalis</i>	Brook trout	Freshwater	18
<i>Sander lucioperca</i>	Zander	Freshwater	22
<i>Thaumetopoea processionea</i>	Oak processionary moth	Terrestrial	20
<i>Threskiornis aethiopicus</i>	Sacred ibis	Terrestrial	18
<i>Vespa velutina</i>	Asian black hornet	Terrestrial	18

These species are not known to occur in Ireland

Species score 18+ is a species with a risk of **High Impact**



Impact status based on the 2013 Invasive Species in Ireland risk assessment. See report:

Kelly, J., O'Flynn, C., and Maguire, C. 2013. Risk analysis and prioritisation for invasive and non-native species in Ireland and Northern Ireland. <http://invasivespeciesireland.com/wp-content/uploads/2013/03/Risk-analysis-and-prioritization-29032012-FINAL.pdf>