

Horizon scanning workshop, BIOT, August 2018

Summary of the priority invasive non-native species, by impact identified by the horizon scanning and pathway action plan workshop for BIOT, carried out in Diego Garcia on 3rd and 6th August 2018 led by a team from the Centre of Ecology & Hydrology (CEH) and the NNSS.

Biodiversity impact		Economic Impact		Public health impact	
Scientific name	Common name	Scientific name	Common name	Scientific name	Common name
<i>Anoplolepis gracilipes</i>	yellow crazy ant	<i>Boiga irregularis</i>	brown tree snake	<i>Rattus norvegicus</i>	brown rat
<i>Paratrechina longicornis</i>	longhorn crazy ant	<i>Mus castaneus</i>	Asian House Mouse	<i>Rattus exulans</i>	Pacific rat
<i>Solenopsis invicta</i>	red imported fire ant	<i>Mus musculus</i>	house mouse	<i>Solenopsis invicta</i>	red imported fire ant
<i>Wasmannia auropunctata</i>	little fire ant	<i>Cimex hemipterus</i>	tropical bed bug	<i>Magallana gigas</i>	Pacific oyster
<i>Boiga irregularis</i>	brown tree snake	<i>Rattus norvegicus</i>	brown rat	<i>Cimex hemipterus</i>	tropical bed bug
<i>Rattus norvegicus</i>	brown rat	<i>Rattus exulans</i>	Pacific rat	<i>Perna viridis</i>	Asian green mussel
<i>Rattus exulans</i>	Pacific rat	<i>Magallana gigas</i>	Pacific oyster	<i>Malayopython reticulatus</i>	reticulated python
<i>Asparagus densiflorus</i>	Asparagus fern	<i>Wasmannia auropunctata</i>	little fire ant	<i>Mytilus galloprovincialis</i>	Mediterranean mussel
<i>Monomorium destructor</i>	Singapore ant	<i>Perna viridis</i>	Asian green mussel	<i>Amphibalanus reticulatus</i>	Purple acorn barnacle
<i>Tapinoma melanocephalum</i>	ghost ant	<i>Mytilus galloprovincialis</i>	Mediterranean mussel	<i>Anoplolepis gracilipes</i>	yellow crazy ant
<i>Amathia verticillata</i>	bryozoan			<i>Paratrechina longicornis</i>	longhorn crazy ant
<i>Halophila stipulacea</i>	seagrass			<i>Wasmannia auropunctata</i>	little fire ant
<i>Perna viridis</i>	Asian green mussel			<i>Boiga irregularis</i>	brown tree snake
<i>Dactyloctenium aegyptium</i>	Crowfoot grass			<i>Mus castaneus</i>	Asian House Mouse
<i>Mus castaneus</i>	Asian House Mouse			<i>Mus musculus</i>	house mouse
<i>Mus musculus</i>	house mouse				
<i>Corvus splendens</i>	house crow				
<i>Mytilopsis sallei</i>	black-striped mussel				
<i>Sargassum fluitans</i>	brown alga				
<i>Malayopython reticulatus</i>	reticulated python				
<i>Gekko gecko</i>	tokay gecko				
<i>Didemnum perlucidum</i>	tunicate				
<i>Rhynchophorus ferrugineus</i>	red palm weevil				
<i>Amphibalanus reticulatus</i>	Purple acorn barnacle				
<i>Magallana gigas</i>	Pacific oyster				