

Just a few of the invasive species that can cause problems in our waterways:



KILLER SHRIMP

This large shrimp (up to 3cm) is a voracious predator of other invertebrates and can survive up to 15 days in damp conditions.

A yellow-green to brown freshwater clam, usually <3cm which can alter whole ecosystems by forming dense colonies and rapidly spread.



ASIAN CLAM



FLOATING PENNY-WORT

This plant can grow up to 20cm a day! Look out for its shiny leaves (up to 7cm wide) with a crinkled edge.

Pests and diseases such as "fish louse" and "Crayfish plague" cause extensive suffering and mass fish kills and can even lead to fishery closures.



FISH DISEASES

CHECK

CLEAN

DRY

The Check Clean Dry campaign was launched in Ireland in 2017 following mass kill of the protected White-clawed crayfish by the crayfish plague.

The main aim of the campaign is to draw attention to the need for aquatic biosecurity measures to prevent the spread of this and other problem species.

The Check Clean Dry campaign is supported by a range of organisations including:



An Roinn
Cultúir, Oidhreacht agus Gaeltachta
Department of
Culture, Heritage and the Gaeltacht

invasivespecies
ireland
www.invasivespeciesireland.com



An Agency within the Department of
Agriculture, Environment
and Rural Affairs
www.dae-rd-ni.gov.uk

National
Biodiversity
Data Centre
Documenting Ireland's Wildlife

NIEA Northern Ireland
Environment
Agency
www.dae-rd-ni.gov.uk

catchments.ie

For more information go to

www.invasivespeciesireland.com/what-can-i-do/

Report dead crayfish and invasive species:
<http://records.biodiversityireland.ie/record/invasives>

STOP THE SPREAD



**Are you unknowingly spreading
invasive species on your watersports
equipment and clothing?**

For more information go to

www.invasivespeciesireland.com/what-can-i-do/

Invasive plants and animals harm the environment, reduce the quality of fishing and spread disease. Please help to stop them by following the Check, Clean, Dry code:

CHECK

Check your equipment and clothing for living plants and animals. Pay particular attention to areas that are damp or hard to inspect.

CLEAN

Clean and wash all equipment, footwear and clothes thoroughly. If you do come across any plants and animals, leave them at the water body where you found them.

DRY

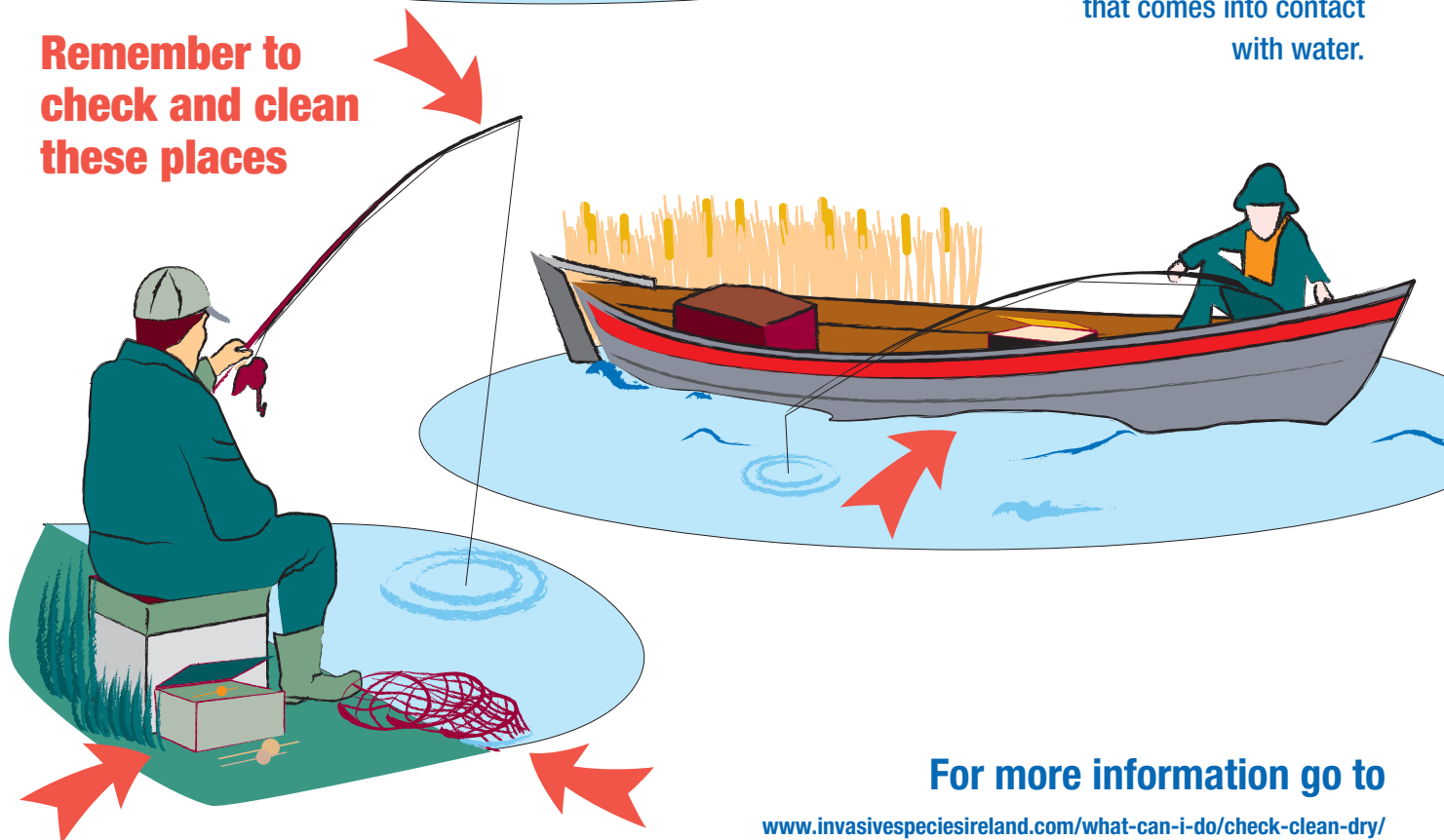
Dry all equipment and clothing for at least 48 hours - some species can live for many days or weeks in moist conditions. Make sure you don't transfer water elsewhere.

Disinfect everything if complete drying is not possible. Use disinfectant such as Milton (follow product label), Virkon Aquatic (3mg/L), Proxitane (30mg/L) or an iodine-based product for 15 minutes. Items difficult to soak can be sprayed or wiped down with disinfectant.



While most water users are vigilant about the risk of spreading non-native species and diseases, there is a real risk that those that aren't could accidentally spread these organisms, harming the environment and potentially damaging the reputation of the sport. Everyone visiting a water body is responsible for helping to avoid the spread of non-native species on their clothes, equipment and everything else that comes into contact with water.

Remember to check and clean these places



For more information go to

www.invasivespeciesireland.com/what-can-i-do/check-clean-dry/