

Guide to marine invasive non-native species in Northern Ireland

Please submit invasive species records with an accompanying date, location and photograph, to CEDaR Online Recording - www2.habitas.org.uk/records or the iRecord App (available to download from the App Store or Google Play).

Once confirmed by an assigned verifier, all records will be collated on CEDaR's database and will appear on the NBN Atlas Northern Ireland. - northernireland.nbnatlas.org



Pacific oyster (*Magallana gigas*)
Length: up to 18 cm



Slipper limpet (*Crepidula fornicata*)
Length: up to 5 cm



Orange-striped anemone (*Diadumene lineata*)
Size: up to 2 cm across



Carpet sea squirt (*Didemnum vexillum*)
2–5 mm thick, up to 1 m in length



Leathery sea squirt (*Styela clava*)
Length: up to 12 cm



Compass sea squirt (*Asterocarpa humilis*)
Length: up to 3.5 cm

For guidelines on how to avoid spreading invasive non-native species through your own marine leisure activities visit the Check Clean Dry website: nonnativespecies.org/checkcleandry



Japanese skeleton shrimp (*Caprella mutica*)
Size: males up to 3.5 cm



Chinese mitten crab (*Eriocheir sinensis*)
Size: shell typically 8 cm across



Asian shore crab (*Hemigrapsus sanguineus*)
Size: shell up to 4.2 cm across



Wakame (*Undaria pinnatifida*)
Length: 1–3 m



Devil's tongue weed (*Grateloupia turuturu*)
Length: up to 1 m



Bonnemaison's hook weed (*Bonnemaisonia hamifera*)
Length: up to 20 cm

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