

# Undaria seaweed

## *Undaria pinnatifida*

### Notify Council

If you have seen or suspect the presence of this pest please report the sighting to Gisborne District Council immediately.

### What does it look like?

Undaria seaweed is an annual aquatic, golden brown with a midrib and a divided frond.

The main frond has a central mid-rib running the length, with many finger like leaves.

From low inter-tidal to sub-tidal depths of 15m, it grows on any hard surface, wharf piles, ship hulls, seawalls, reefs and other artificial structures and forms dense forests.

Undaria has a hold-fast, a stripe (stem) and a sporophyll – spiral, folded reproductive structure which produces many spores. At only 50 days old, Undaria is mature enough to reproduce.

### Why is it a problem?

Spread of Undaria will smother native seaweed, commercial and recreational fisheries and natural environment.



### Control methods

If any person believes they have encountered this weed please contact Council's biosecurity team.

### Related links

Gisborne District Regional Pest Management Plan <https://www.gdc.govt.nz/environment/reports-and-publications/pests/regional-pest-management-plan>

Ministry for Primary Industries (NPPA) <https://www.mpi.govt.nz/biosecurity/how-to-find-report-and-prevent-pests-and-diseases/partnerships-programmes-and-accords/national-pest-plant-accord-for-preventing-the-sale-of-invasive-weeds-in-nz/>

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### Rules

**Rule 1.07:** All occupiers who are aware of new infestations of these pests on the land that they occupy have a duty to inform Council of the presence of these pests.

**Rule 1.10:** No person shall intentionally distribute, propagate or dispose of any or all of this pest except at legal landfills or authorised green waste dump sites, or as authorized by a resource consent.

### Report this pest

<https://www.gdc.govt.nz/council/contact-us>

### Management programme

Progressive Containment  
National Pest Plant Accord (NPPA)