

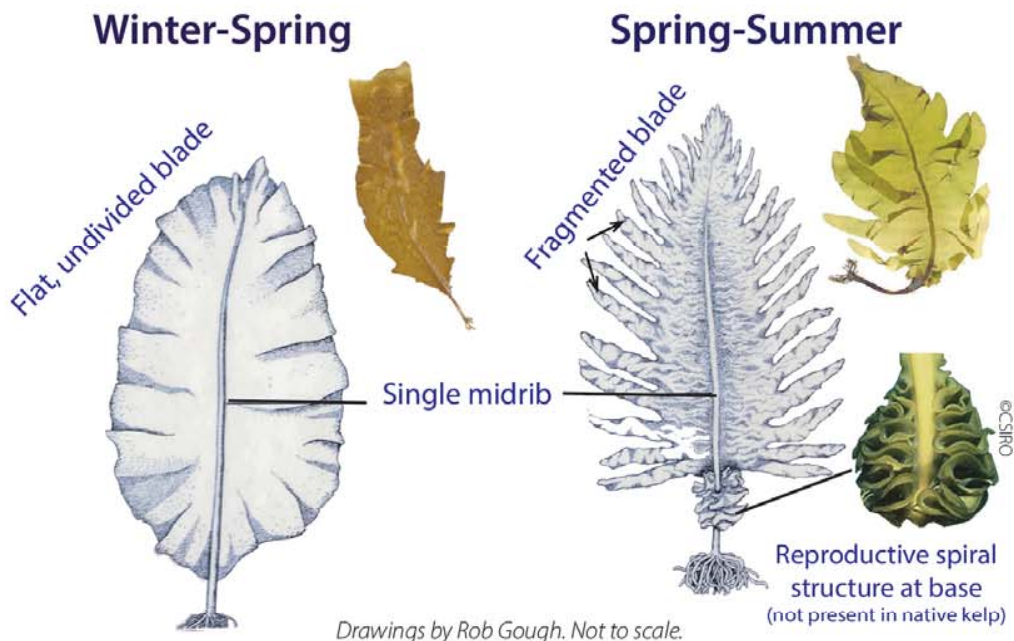
What is it?

Invasive Asian kelp (*Undaria pinnatifida*) grows in California harbors attached to man-made surfaces like buoys, lines, docks, and vessel hulls. It has recently spread to reefs at the Channel Islands, likely by hitchhiking on boats from infested harbors.

Why is it bad?

It spreads and grows quickly, and poses a threat to native kelp and the organisms that rely on it, which are an essential part of our local ocean ecosystems.

Juvenile (<6") → Adult (1-10')



Mature *Undaria*



To prevent the spread of invasive kelp by boat:

1. Clean your hull regularly and before leaving harbor
2. If found growing on your hull, slip, or gear, **remove by the root and place in a sealed bag** for disposal on land
3. Limit movement of gear from infested to uninfested sites*



Invasive Asian kelp growing on a boat hull.

To prevent the spread of invasive kelp on reefs:

Do not disturb or remove if found growing underwater as spores can be easily spread!



Thank you for doing your part to preserve our local marine environment!

*View map of infested sites and report sightings at:

MarineInvasives.org



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Invasive Asian Kelp Identification and Prevention Guide

