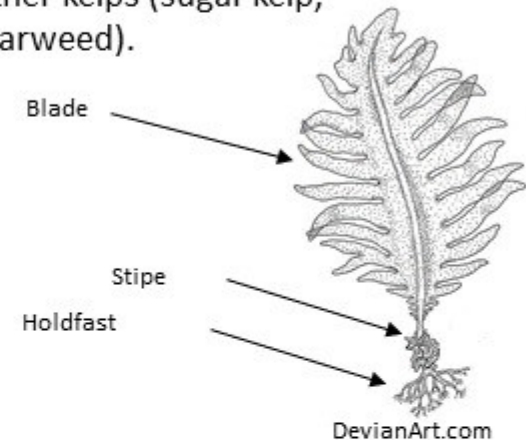


Undaria pinnatifida (Wakame) identification

Adult wakame from Greystones, Summer 2020



Undaria pinnatifida is found in man-made habitats, like marinas and harbours, usually on the docks and pontoons with other kelps (sugar kelp, furbelows, and oarweed).



Distinctive midrib in single blade- without the surrounding blade it could be confused with the midrib of dabberlocks (*Alaria esculenta*).

Thin, very slimy, blade with distinctive undulate margins unlike any other kelp in NE Atlantic

Undulating sporophylls on stipe (thick, cartilaginous) can be confused with furbelows.

Thin haptera- could be confused with those of sugar kelp and oarweed.