

June 2022 - May 2023

## THANK YOU!

A **HUGE** thank you for taking part in another year of the Big Seaweed Search.

Your surveys are essential in mapping seaweed distribution around the UK. The results can be used to understand the impact of climate change, such as sea temperature rise and ocean acidification, as well as tracking non-native seaweeds in UK waters. By working together, here's what you found this year.

Total number of

## SEAWEEDS RECORDED: 470

Bonnemaison's Hook Weed 0.9%

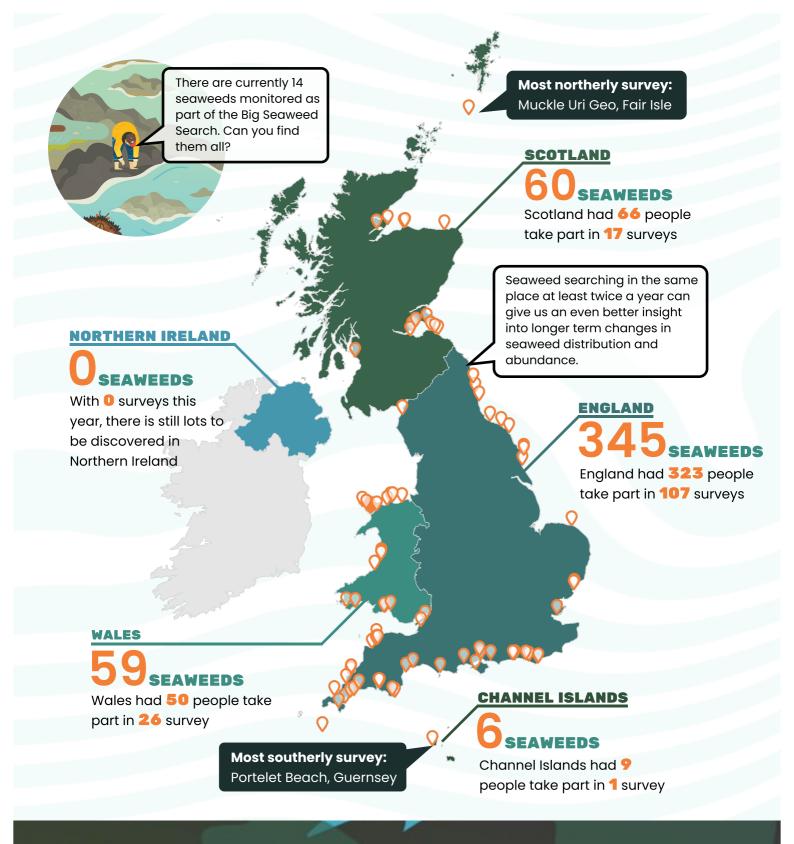
**Serrated Wrack 16.6% Bladder Wrack 15.7%** Calcified crusts 11.5% **Knotted Wrack 10.2%** Coral Weeds 10.0% **Spiral Wrack 9.6%** Wireweed 7.2% **Channelled Wrack 6.4%** Sugar Kelp 4.0% Thongweed 3.4% Harpoon Weed 1.9% Dabberlocks 1.5% Indicator of ocean acidification Indicator of sea temperature rise Wakame 1.1% Non-native seaweed

Total number of SEAWEED **SURVEYS** 151

Total number of SEAWEED SEARCHERS 448

Total HOURS spent searching





## Big Seaweed Search Week 29 July - 06 August 2023

Join us from Saturday 29th July to Sunday 6th August 2023 for a week of events. It's the perfect time to head to the beach, improve your seaweed ID skills, or even try your first seaweed search. Find all the guidance and resources you need on the <u>Natural History Museum</u> and <u>Marine Conservation Society</u> websites.

## From Seaweed Spotting to Research Reports

Your work provides important data which informs research, helping paint a picture of what's happening in our seas. As well as informing research, the Big Seaweed Search has inspired it too, with a university student using what she learned from the project to dive deeper into the diversity and distribution of seaweeds on our shores.