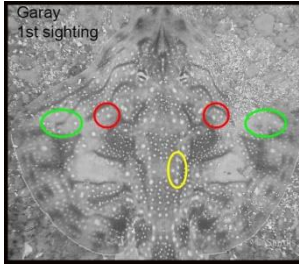


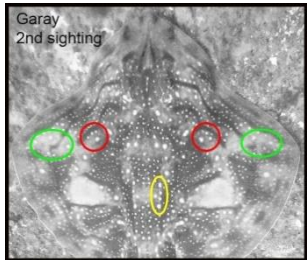
The Story So Far

About twenty-one species of ray can be seen around UK coasts, some more often than others. Perhaps our most beautiful, the Undulate Ray, can be found around the south coast.

Each individual Undulate Ray can be identified from photographs of the unique pattern on their dorsal side.



Monitoring one site, in Dorset, has shown that Undulate Rays return to the same place over several years.



Over the last four years a database of photos with over 100 individual Undulate Rays has been established;

AND over 20% of these have come back on more than one occasion.

The Undulate Ray Project aims to use this technique to track the movement of these Undulate Rays along the south coast.

Undulate Rays



These enigmatic creatures are unique to Western Europe, from the English Channel to the Mediterranean. Their behaviour has been monitored in aquaria, and we are only just learning about their life in the wild.

This is where **YOU CAN HELP!**

We want to find out where the rays go when they travel along the Dorset Coast.

By adding and comparing your photographs to the database we can track the movement of individual Undulate Rays. Please send your photographs to billy@undulateray.uk



with the sea bed and she is on grey shale.

Undulate Ray Eggcases

Undulate Rays are really skates, they lay eggs instead of giving birth to live young. These eggcases are often found on beaches and known as 'Mermaids' Purses'.

The Shark Trust has done a magnificent job with **The Great Eggcase Hunt**,

motivating ordinary people to report sightings of eggcases when and where they find them. Underwater sightings in particular, are the key to discovering the breeding sites of Undulate Rays.



This is where **YOU CAN HELP!**

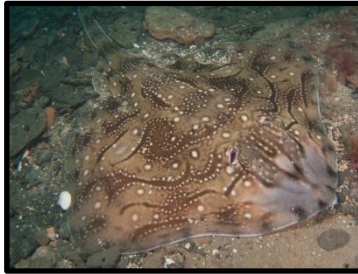
If you find an eggcase please **contribute** (preferably with a photograph) to:-

www.sharktrust.org/en/great_eggcase_hunt

We can then access the data, and link it to Undulate Ray sightings.

The Next Steps

The Undulate Rays are not always on the same site, but where else do they go? This is where **YOU CAN HELP** if you take a photo of an Undulate Ray in Dorset please send it to us so we can add it to the database, compare it to others to see if it is one of 'ours'.



Over time we hope to build a pattern of where Undulate Rays hunt, rest and breed. This will tell us if they live in isolated groups or if they interact with other groups along the south coast.



Eggcases are washed up on our beaches, but where are they laid? This is where **YOU CAN HELP**, by contributing to **The Great Eggcase Hunt**, especially with underwater sightings, we can find if there are specific breeding grounds for Undulate Rays.

How YOU can help.

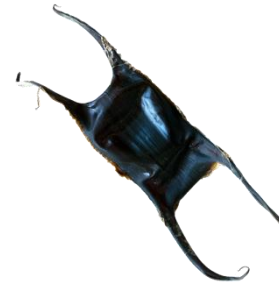
Send your Dorset **Undulate Ray** photographs to :-

billy@undulateray.uk



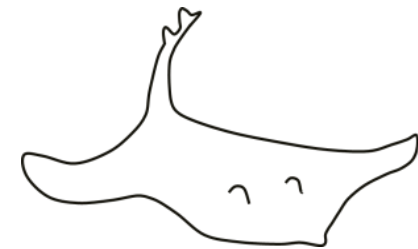
AND

By looking for ray eggcases and sending them to:-



www.sharktrust.org/en/great_eggcase_hunt

THE UNDULATE RAY PROJECT



www.undulateray.uk



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