

Seed Mussel Survey Report for the Codling Bank Area – 27/06/14 to 30/06/14

Vessel: MV T'Burke (BIM), Skipper John Murphy, Survey Officer Nicolas Chopin

Equipment: 400 kHz side scan sonar, 1 meter dredge.

Area surveyed: North and East of the shallows on the Codling Bank (seed map).

Survey summary:

Following the survey result from Wicklow, the search was extended to the Codling Bank. The side scan sonar was deployed in three areas: Northwest, Southwest and East of the shallow waters.

Few interesting features were marked and investigated, but no spat, seed or mussel were found in those areas. 13 tows were made in the area but the survey was limited due to lines of pots.

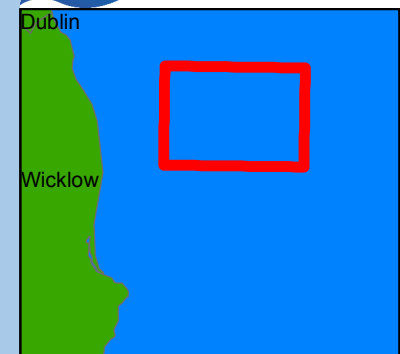
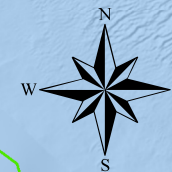
The tows contained stones, urchins, hydroids and various species of bryozoans.

Nicolas Chopin
BIM Inshore Survey Officer
Aquaculture Technical Section

Notes for the map:

TG stands for Tow Codling
In the legend Dgd stands for Dredge

Seed Mussel Survey Map of the Codling Bank Area- BIM - 30/06/14



Legend

- other_species_dgd
- shells_stones_dgd
- 05_meters
- 10_meters
- 20_meters
- 30_meters