

MINISTRY OF AGRICULTURE, FISHERIES AND FOOD
FISHERIES LABORATORY, LOWESTOFT, SUFFOLK, ENGLAND

1992 RESEARCH VESSEL PROGRAMME

PROGRAMME: RV CORYSTES: CRUISE 10A/92

STAFF: B.E. Spencer (SIC)
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DURATION: 21-27 August 1992

LOCALITY: Irish Sea

AIMS:

1. To survey sites along the North Wales coast which look promising for long-term monitoring and research on the impact of fishing on the sea bed.
2. To test a variety of fishing, grabbing and acoustic gears and methods, including sector scanner, side scan sonar, ROXANNE, which might be used during the long-term programme.

PLAN:

Staff will join the ship at Lowestoft on Friday 21 August. Fishing, other sampling gear and acoustic equipment being supplied from Lowestoft will be loaded at Lowestoft. Staff travelling from Conwy will travel to arrive at Lowestoft pm on 20 August. The ship will depart pm Friday 21 August and sail to the North Wales coast. The ship will position approx. 8 miles due east off Dulas Bay. The seabed will be surveyed with a video camera to check the suitability of the site. Dann bouys will be deployed to mark the site, and 20 Day grab samples taken from an area 40 x 200m. The area will be completely beam-trawled once, samples being retained for survival analysis. After trawling 40 grab samples will be taken, and the area surveyed again with both video and sonar equipment. The cruise will end at Liverpool on Thursday 27 August.

Initialed:



B.E. Spencer
26. 06. 92

DISTRIBUTION:

Basic list +

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