

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

1977 RESEARCH VESSEL PROGRAMME

REPORT: RV CORELLA: CRUISE 4B

(PROVISIONAL: Not to be quoted without prior reference to the author)

STAFF

J A Bedwell
J W Read

DURATION

Onboard Grimsby 1645 h 11 March
Arrived Lowestoft 1215 h 13 March
All times are Greenwich Mean Time

LOCALITY

Flamborough Head area

AIMS

1. To recover and relay current meters at JONSIS stations 1 and 2.
2. To collect live plaice eggs.

NARRATIVE

Staff joined CORELLA at Grimsby via the tug BRENDA FISHER. While CORELLA remained anchored in the Humber all gear needed for relaying the current meters was made ready. With preparations complete CORELLA steamed overnight to JONSIS 1. On arrival it was found that the surface toroid was missing and the rig was recovered using the acoustic release. This station was relaid by 0750 h and CORELLA proceeded to JONSIS 2. Here again the surface toroid was missing and the meters were recovered using the acoustic release. This station was relaid by 1300 h. The 2 m stramin net was rigged and CORELLA steamed to 54°06'N 00°36'E to fish for plaice eggs. Very few eggs were found at this position or at 54°16'N 00°28'E but sufficient quantities of eggs were found at 54°21'N 00°21'E. Enough eggs having been collected by 2235 h the vessel returned to Lowestoft.

RESULTS

1. Current meters were recovered and relaid at both JONSIS 1 and JONSIS 2.
2. Approximately 4000 live plaice eggs were collected.

J A Bedwell
17 March 1977

SEEN IN DRAFT JEMB, TJD

INITIALLED AJL

DISTRIBUTION

Basic list
J A Bedwell
J W Read