

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

1973 RESEARCH VESSEL PROGRAMME

REPORT: RV CORELLA: CRUISE 1

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

STAFF

J A Durance
R L Keable
F E Jiwan (Sandwich Student)

DURATION

Left Lowestoft 1940 h 2 January

Arrived Lowestoft 0910 5 January

All times are Greenwich Mean Time

LOCALITY

Central North Sea

AIM

To service the two JONSIS Stations A and B.

NARRATIVE

The vessel sailed from Lowestoft at 1940 h 2 January, and set course for JONSIS Station B. The new Station B was rigged the following morning whilst the vessel steamed to reach Station B at 1030 h. The new station was laid, and the old one recovered by 1205 h when the vessel set course for Station A. As the rig recovered from Station B had only been at sea for 17 days it was in good condition and many of the components were re-rigged as the new Station A. Daylight was fading fast as Station A was approached, and it was decided to recover the old rig first. This was commenced at 1650 h and was completed by 1733 h. The laying of the new station was completed by 1931 h, and the ship was rigged for trawling. Overnight the ship returned to Station B in an attempt to recover two current meters lost from an earlier station at this position. Trawling commenced at 0800 h 4 January and continued throughout the day, being finally abandoned without success at 1635 h, 4 January. The vessel remained in the area until 1821 h to collect plankton and sea water before setting course for Lowestoft and docking at 0910 h 5 January.

RESULTS.

1. The main aim of the cruise, to service the JONSIS station, was accomplished successfully;
2. The attempt to recover the lost meters at Station B was unsuccessful;
3. Sea water was collected for Dr P G W Jones, (Hydrography Section), and plankton for the Plankton Laboratory.

J A Durance
15 January 1973

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DISTRIBUTION

Basic List
J A Durance

R L Keable
F E Jiwan

INITIALLED

AJL