

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

1975 RESEARCH VESSEL PROGRAMME

REPORT: RV CORELLA: CRUISE 8

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

STAFF

J W Horwood N.I.C.
Mrs A Lincoln
B Meggett (Grimsby)

DURATION

Left Lowestoft 1530h May 20

Arrived Lowestoft 0835h May 27

All times Greenwich Mean Time

LOCALITY

Southern North Sea

AIMS

Under the direction of Dr F R Harden Jones, in CLIONE, to trawl for acoustically tagged plaice with a Granton trawl rigged with door to door ticker chains, and hence evaluate the efficiency of the gear.

NARRATIVE

CORELLA sailed from Lowestoft at 1530h May 20 to rendezvous with CLIONE on The Black Bank. Trawling commenced in the afternoon but was abandoned in the evening due to bad light and weather. Shelter was sought in the lee of Texel and phytoplankton equipment was tested. Further attempts at trawling on May 24 were abandoned after a failure with the Sector Scanner. Consequently CORELLA sailed for Brown Ridges to trawl for live sandeels and to undertake a fluorometer transect along the 52° N latitude. CORELLA docked at 0835h May 27.

RESULTS

For results of the joint exercise see the CLIONE Cruise 8 Report. The new fluorometer was tested. 6 live plaice and 1 60cm brill were caught, 2 live sandeels were obtained but the numbers found about the Brown Ridges were negligible.

J W Horwood
(Naturalist in Charge)
2 June 1975

SEEN IN DRAFT JEWB (Master)
EJB (Fishing Skipper)

INITIALLED AJL

DISTRIBUTION

Basic list
J W Horwood B Meggett (Grimsby)
Mrs A Lincoln Dr F R Harden Jones
R Milner