

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

1978 RESEARCH VESSEL PROGRAMME

REPORT: RV TELLINA: CRUISE 1

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

STAFF

W G Parnell
M Easey (9-18 January)
R Carter (19-27 January)
R Turner (24 January)

DURATION

9-27 January

LOCALITY

East Anglian coast

AIMS

1. To tag 1-group cod.
2. To collect and return to the laboratory, large live cod for Mr Scholes.

NARRATIVE

TELLINA worked from Hamilton Dock, Lowestoft on a daily basis as and when weather conditions permitted.

Three main grounds were fished, off Pakefield, Sizewell and Benacre Ness. The biggest catches of approximately 20 cod per 1 hour's fishing with the Boris Box trawl were taken about $\frac{1}{2}$ mile off Benacre Ness, and the fishing effort was accordingly concentrated here. The length range of the cod was 10-60 cm with the main mode occurring at 43 cm. All the fish caught were in excellent condition partly due to the shallowness of the tows (8-12 m) and partly to the lack of rubbish in the cod-end.

RESULTS

1. 473 Cod and 29 Whiting were marked with Howitt tags.
2. 11 live cod were returned to the laboratory (Mr Scholes).
3. Samples of blood were taken from 8 cod for typing (Mr Turner).

W G Parnell
3.2.78.

Seen in draft: A P

INITIALLED: A J L

DISTRIBUTION: Basic list + W G Parnell
M EaseyR Carter
R Turner