

Provisional. Not to be quoted without reference to the writer

R. V. TELLINA

Report for Cruise 8(b)/67

Staff

Duration

M. S. Rolfe 27th September-5th October
A. Franklin (who replaced G. Pickett)

Aims

1. To continue the determination of the distribution, abundance and condition of scallops off the Cornish and Devonshire coast, commencing at Lizard Point and working eastwards.
2. To continue the search for 0+ to 2+ group scallops on the commercial grounds with weed rakes and lined dredges fitted with blade bars.

Narrative and Results

The scientific staff joined TELLINA at Falmouth on 27th September, but owing to gale-force winds from the south and south-west dredging was only possible on two days and part of a third (28/9, 30/9 and 2/10). The scientific staff left TELLINA at Falmouth for Burnham-on-Crouch on the morning of 5th October.

The areas surveyed were:-

- (a) Between Pennance Point and Rosemullion Head in Falmouth Bay in 4-8 fathoms (7 stations).
- (b) Between the Manacles and St. Anthony Head in 18-35 fathoms (9 stations).
- (c) East and south-east of St. Anthony Head in 23-38 fathoms (16 stations).

Eleven of the thirty-two hauls made had to be terminated before the normal 15 minutes because of rough ground and fastenings. The catches were generally very poor, averaging less than three scallops per haul. The two best hauls were made at stations $4\frac{1}{2}$ miles south-east by east of St. Anthony Head, and yielded eighteen and thirteen scallops in 15 minutes.

M. S. Rolfe

10th October 1967

Seen in draft: DHC
WB

Distribution

Dr. Cole	Mr. Trout	Mr. Kay	The British Trawlers'
Mr. Lee	Mr. Iles	General Lab.	Federation Ltd.
Captain Aldiss	Mr. Holden	Lab. Registry	Mr. Baird, D.A.F.S.
Dr. Cushing	Dr. Jamieson	Library (2)	Mr. Glover
Mr. Burd	Dr. Purdom	Mr. Whiting	Hydrographic Dept.
Mr. Garrod	Mr. Bridger	Mr. Simpson	Dr. Lucas
Mr. Hill	Mr. Mitson	Dr. Reynolds	Director, N.I.O.
Mr. Bolster	Mr. Tungate	Chief Inspector	Dr. Peachey
Mr. Cattley	Mr. Williams	All D.Is	Mr. Shelbourne
Mr. Corlett	Mr. Wood	Fisheries Registry	<u>W.F.A.</u>
Dr. Harden Jones	Mr. Adams	Skipper Burroughs	Mr. Rolfe
Mr. Margetts	Mr. Mills	Mr. Buchanan Wollaston	Mr. Franklin