

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

*Re. BALE
Ipswich*

1972 RESEARCH VESSEL PROGRAMME

REPORT: RV TELLINA: CRUISE 2 (REVISED)

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

STAFF

M S Rolfe
D A Hardiman

DURATION

Left Lowestoft 0930 h 28 February

Arrived Ipswich 0800 h 3 March

All times are Greenwich Mean Time

LOCALITY

Outer Thames Estuary

AIM

To survey the Black and Barrow Deepes in relation to sewage sludge.

NARRATIVE

On 28 February TELLINA steamed to Harwick where the scientific staff went aboard with the gear from Burnham.

Grabbing was possible on 29 February and 1 March though strong tides impeded progress and only four stations could be worked. At each station five 1/10 sq m samples were taken with a Smith McIntyre grab.

Thick fog prevented any grabbing on 2 March and the cruise was terminated on the morning of 3 March when south-easterly gales were forecast. The scientific staff with their gear were put ashore at Ipswich where TELLINA was docked until the following cruise.

RESULTS

A sub-sample of sediment (for chemical analysis) was taken from each of the 20 samples collected, and the remainder was sieved through a 2.0 mm sieve and a 0.5 mm sieve. Any fauna present in the 2 mm sievings were picked out by hand and added to the 0.5 mm sievings which were then preserved in formalin for later analysis.

M S Rolfe
14 March 1972

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Basic List
M S Rolfe
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