

R1/6

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FRV *CLUPEA*

Cruise 0492C

REPORT

13-16 March 1992

Personnel

A McIntosh	HSO (in charge)
J Langsdale	PhD student
A Gallego	PhD student

Objectives

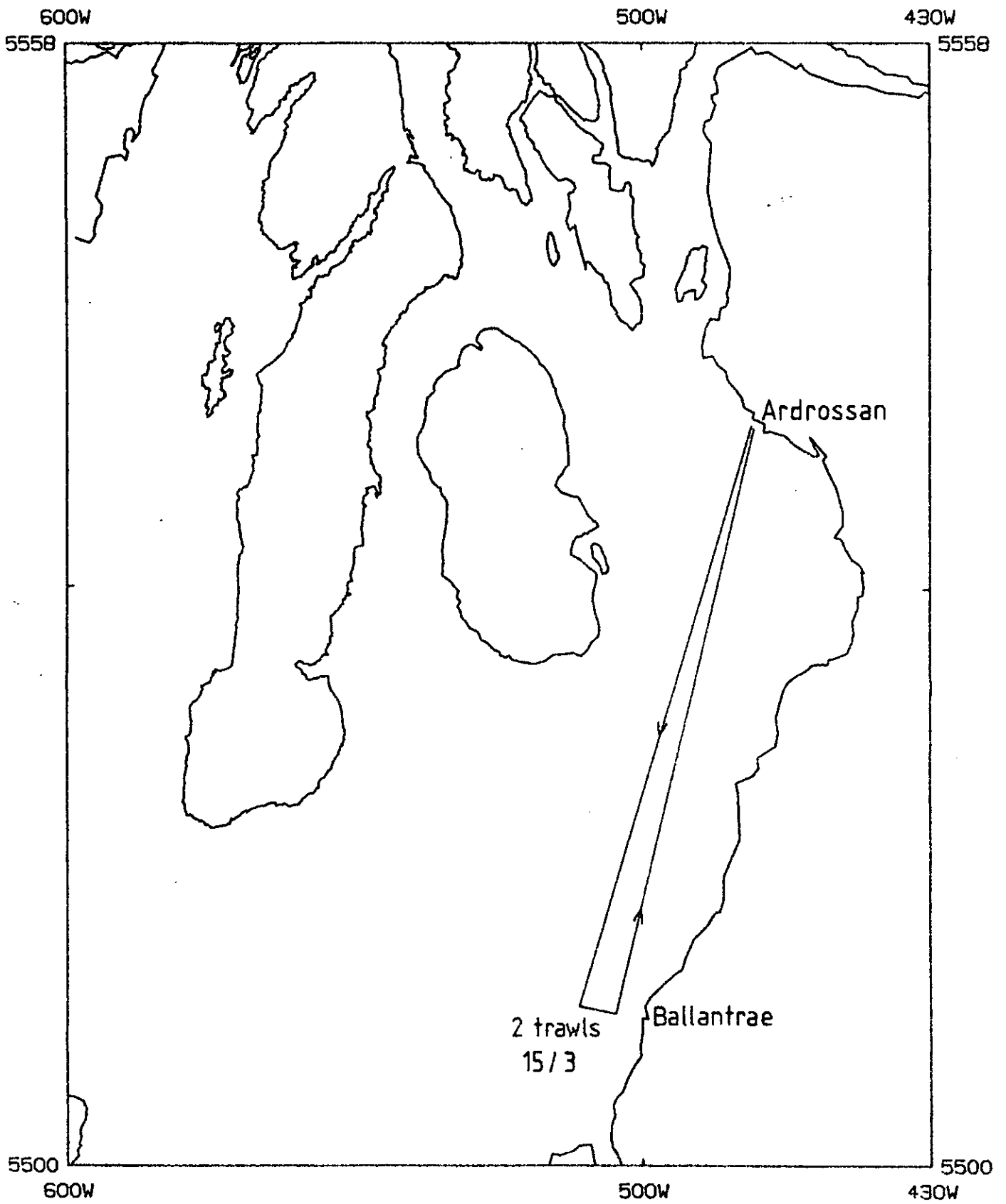
Collection of herring gonads from Ballantrae Bank, and, if time allows, sampling *Nephrops* from selected areas in the Clyde.

Narrative

McIntosh and Gallego joined *Clupea* during the evening of 12 March. Adverse weather precluded sailing on 13th and Langsdale joined *Clupea* later in the day. Although the forecast was not good, *Clupea* left Ardrossan Pier at 0900 on 14th but the steering gear failed as she was leaving the harbour. *Clupea* then remained tied alongside while the fault was diagnosed and repairs attempted. As the fault could not be satisfactorily rectified and local engineers unavailable, two personnel were dispatched from Hull, arriving at 2300 and worked through the night. After satisfying all concerned that the steering fault had been rectified, *Clupea* sailed at 0930 on 15 March and made passage for Ballantrae Bank. On arrival, a number of passes were made over the Bank using echosounder in search of herring. Two trawls were completed and sufficient herring suitable for fertilisation were obtained from the second trawl. Passage was then made back to Ardrossan, where *Clupea* berthed at 1900. Plating and fertilisation of eggs commenced at 1930 and on completion at 0130 on 16 March Langsdale and Gallego set off for Aberdeen.

The main objective of the cruise being successfully completed there was insufficient time to attempt the second objective.

A McIntosh
15 April 1992



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