

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

1990 RESEARCH VESSEL PROGRAMME

REPORT: RV SILVER STAR: CRUISE 1

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

STAFF: M R Vince
B F M Harley (18-21 June)
M J Boon (16-17 June)

DURATION: 16-21 June

LOCATION: North East Irish Sea

AIMS:

1. To carry out a groundfish survey along the North Wales coast.
2. To collect samples of otoliths of commercial species.
3. To obtain samples of ungutted plaice and whiting for contaminant trend analysis work (A Franklin, Burnham).
4. To obtain mesh selection data.

NARRATIVE:

The staff travelled to Conwy by road on 15 June and commenced the survey the following morning. Work continued each day until completion of the six day charter on the 21 June.

RESULTS:

1. All 24 stations were successfully completed.
2. Stratified samples of otoliths were collected from the required commercial species.
Totals were: Plaice 336, sole 31, cod 15, whiting 128.
3. Samples of ungutted plaice, whiting and flounder were collected and frozen for A Franklin (Burnham on Crouch).
4. Mesh measurements were not carried out at the end of the cruise.

The help and co-operation given to the staff by the crew of the SILVER STAR was again much appreciated.

M R Vince
6 July 1990

SEEN IN DRAFT: JWH

INITIALLED:

DISTRIBUTION:

Basic List +
M R Vince
B F M Harley
M J Boon
A Franklin (BoC)
Skipper Craven
Mr A Barr
North Western & North Wales
Sea Fishery Committee