

In confidence: Not to be quoted without reference to the Laboratory.

R.1/6

5CR65

CRUISE REPORT

F.R.S. "CLUPEA"

May 31 - June 11, 1965

Objectives

- 1) To carry out a routine trawl survey of 0+1 group Herring in the Moray Firth.
- 2) To collect blood samples.
- 3) To bring back live fish for the bio-acoustics team.

Catches of 100 or more Herring were obtained at 4 stations in the inner part of the survey and only at one in the outer part.

Samples of gadoid blood were sent to the laboratory at the end of the first week, and during the second week Herring blood samples were collected. It proved to be impossible to procure any Sprat blood.

At the end of the trip two trawls were carried out for live fish which were collected by Mr. Hawkins and taken back to the laboratory by road.

R. A. WATT

22nd July, 1965