

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

R.1/6

1 CR 63

CRUISE REPORT

F.R.S. "CLUPEA"

February 4-16, 1963

Objective: To undertake a routine survey of the Moray Firth.

During the period strong E. and S.E. winds prevented work on several days. 17 stations were completed. A large catch of sprats was obtained at station 2 off Fraserburgh. At most other stations the sprat catch was negligible. Herring were again more numerous in the inner firth. They were composed of two size groups with means of 15 and 21 cms. The white fish catch was poor; mainly 0-group haddock and whiting were taken.

Blood samples from herring were collected for Mr. Wilkins.

D. P. SHARMAN
3rd April, 1963