

CONFIDENTIAL: Not to be quoted without reference
to the Laboratory

11MR61

CRUISE REPORT

F.R.S. "MARA"

16th October, 1961 - 1st November, 1961.

- Objectives
1. Comparative day and night fishing with a Vinge trawl with and without coarse mesh extensions to the wings.
 2. Measurement of light intensity on the bottom.

Results

Due to very bad weather during the whole period of the cruise, only five days of work were possible. Thirteen hauls were made in the Moray Firth and off the East Coast near Peterhead as follows:-

DAY	{	with coarse mesh - 4
	{	without coarse mesh - 6
NIGHT	{	with coarse mesh - 2
	{	without coarse mesh - 1

The data are too inadequate for a reliable analysis to be made of the effects of the coarse mesh extensions. The experiment will be resumed.

J. H. S. BLAXTER
B. B. PARRISH

19th January, 1962.