CONFIDENTIAL: Not to be quoted without reference to the Laboratory.

CRUISE REPORT

F.R.V. "MARA"

30th July - 23rd August 1962

The scientific staff joined "Mara"in Peterhead on Monday 30th July. Seining was started off Collieston on 31st and continued until 3rd August in this area.

On 7th August the vessel worked off Stonehaven but fishing was poor, and it was decided to return to Collieston, where fishing was resumed on 8th August and continued until 17th August. During this period several days work was lost due to bad weather.

During the last week of the cruise "Mara" worked off Cove where some small catches of haddock were made.

"Mara" returned to Aberdeen on 23rd August with a rope around her propeller, which prevented any further fishing on the last scheduled day of the programme.

Good catches of whiting were made off Collieston: all 1+ group (range 20-30 cm; modal length 23 cm). During the third week the cod-ends were changed to ones of smaller mean mesh size more appropriate to the stock being fished.

Very few haddock were caught throughout the cruise, and those caught were mainly off $Cove_{\bullet}$

An analysis of the mesh selection results is being done.

W. B. HALL 28th August, 1962.