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In confidence

CRUISE PROGRAMME

F.R.S. "MARA"

September 5th - October 22nd, 1966.

Personnel:	C.C. Hemmings	S.S.O.	Sept. 5th - 12th. Oct. 1st - 22nd.
	C.J. Chapman	S.O.	Sept.19th - Oct. 14th.
	J.R.G. Hislop	S.O.	Sept. 12th - Oct. 14th.
	J. Main	E.O.	Sept. 12th - 18th. Sept. 24th-Oct. 14th
	Miss V. Moodie	S.A.	Sept. 5th - 30th.
	B. Ross	S.A.	Sept.19th - 30th.
	C. Robb	S.A.	Sept. 5th - 30th. Oct.15th - 22rd-
	R. Park	S.A.	Sept. 19th - Oct. 14th.
	J. Kinnear	S.A.	Sept. 12th - 24th.
	W.S. Duncan	S.A.	Oct. 4th - 22nd.
	Pitlochry diver		Sept.12th - 30th.
	A.D. Johnston	S.A.	Sept. 5th - Oct. 22nd.

The above dates are approximate only.

Part-time:	A.D.	Hawkins	S.O.
	J.J.	Foster	S.S.O.
	B.B.	Parrish	D.C.S.O.

Objectives:

- 1. Observations on the tagging mortality of haddock and possibly whiting populations handled in different ways.
- 2. Observations on effects of pressure change on the subsequent survival of physoclists.
- 3. Experiments on the reactions of fish to sand stimuli.
- 4. Observations on the behaviour of fish to fishing gear.
- 5. Further observations on the visibility of nets underwater.

General:

These experiments will be conducted in Broad Bay, Isle of Lewis. "Mara" will be based at Stornoway for the duration of the cruise.

B.B. PARRISH 29th July, 1966.