

SCHEDULE OF ALBATROSS IV CRUISES

Cruise No.	Dates	Purpose of Cruise and Area Covered	Chief of Party
<u>1963</u>			
63-1	May 13-17	Collect quantitative samples of the sea scallop population on Georges Bank.	Posgay
63-2	May 25-June 6	To show the vessel to various interested groups at Washington, D. C., and to collect biological data at several stations on the return trip.	Fritz
63-3	June 10-13	Collect quantitative samples of the Georges Bank sea scallop population.	Posgay
63-4	June 18-23	To determine the periodicities in the feeding behavior of the common species of marine fishes. To determine the quantities of feed taken daily by these fishes. To investigate the feasibility of determining both feeding periodicity and quantity eaten by the analysis of changes in glycogen shortage in the liver.	Edwards
63-5	July 18-Aug. 1 Aug. 7-19	To determine the distribution and abundance of young-of-the-year haddock and other fishes common to the area between the Bay of Fundy and Hudson Canyon.	Fritz Marak
63-6	Sept. 5-9	Collect quantitative samples of the sea scallop population on Georges Bank.	Posgay
63-7	Nov. 13-27 Dec. 2-16	To determine the distribution and abundance of young-of-the-year haddock and other fishes common to the area between the Bay of Fundy and Hudson Canyon.	Fritz Marak

Cruise No.	Dates	Purpose of Cruise and Area Covered	Chief of Party
<u>1963</u>			
63-8	Dec. 18-19	To occupy foreign fishing program hydrographic and plankton sampling station #5 at 40° 20' N, 69° 55' W.	Miller

UNITED STATES DEPARTMENT OF THE INTERIOR
 BUREAU OF COMMERCIAL FISHERIES
 BIOLOGICAL LABORATORY, WOODS HOLE
 ALBATROSS IV
 CRUISE SCHEDULE, CALENDAR YEAR 1964

CRUISE NO.	DATE	AREA	PURPOSE	DAYS
64-1	Jan. 16-30	Nova Scotia to	Winter Groundfish Survey	15
	Feb. 4-18	New Jersey	(BT, F, I, Be)	15
64-2	Feb. 24-Mar. 9	Nova Scotia to New Jersey	Oceanographic Survey Ecosystem Dynamics (I, P, Ch, BT, Sa, T)	15
64-3	Mar. 16-26	Browns Bank- Georges Bank	Haddock Biology (BT, F, I)	11
*	Mar. 30-Apr. 10		Annual Overhaul	12
64-4	Apr. 14-23	Georges Bank	Flounder tagging (BT, F, I)	10
64-5	May 4-15	Georges Bank	Sea Scallop Survey (BT, F)	12
64-6	May 25-June 9	Nova Scotia to New Jersey	Oceanographic Survey Ecosystem Dynamics (I, P, Ch, BT, Sa, T)	15
64-7	June 15-26	Georges Bank	Benthic Survey (E, BT, Be)	12
64-8	July 14-28	Nova Scotia to	Summer Groundfish Survey	15
	Aug. 3-17	New Jersey	(BT, F, I, Be)	15
64-9	Aug. 24-Sept. 6	Nova Scotia to New Jersey	Oceanographic Survey Ecosystem Dynamics (I, P, Ch, BT, Sa, T)	14
64-10	Sept. 14-25	Georges Bank	Sea Scallop Survey (BT, F)	12
64-11	Oct. 5-19	Nova Scotia to	Fall Groundfish Survey	15
	Oct. 26-Nov. 9	New Jersey	(BT, F, I, Be)	15
64-12	Nov. 12-25	Nova Scotia to New Jersey	Oceanographic Survey Ecosystem Dynamics (I, F, Ch, BT, Sa, T)	14

ALBATROSS IV

CRUISE SCHEDULE, CALENDAR YEAR 1964 (Cont.)

CRUISE NO.	DATE	AREA	PURPOSE	DAYS
64-13	Nov. 30-Dec. 4	Southern New England	Experimental Studies (BF, BT, F, I)	5
64-14	Dec. 7-14	Southern New England	Experimental Studies (BF, ET, F, I)	12

December 9, 1963

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