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Breakdown of catch by type of gear in the
Newfoundland inshore cod fishery in 1967

by

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During 1967 statistics were collected by the Department of Fisheries of Canada and the Fisheries Research Board of Canada as part of a continuing program to furnish information on the proportion of cod caught by each gear in the Newfoundland inshore fishery. The results are shown in Table 1 and Fig. 2 and the settlements sampled in Fig. 1.

The breakdown of catch by type of gear (Table 1 and Fig. 2) is based on the landings of boats under 26 tons as well as longliners over 25 tons. There were no data available for ICNAF Division 3Pn but based on past studies (e.g. ICNAF Document 68/48, Serial No. 2030, 1968 Annual Meeting) it is reasonable to assume that almost all landings were by longline gear in 3Pn.

Table 1. Percentages of cod landed in each month by each type of gear in the Newfoundland inshore cod fishery, 1967. The total amount landed in each month and the amount on which the breakdown by gear is based are shown for comparison. (T, codtrap; GN, gillnet; HL, handline; J, jigger; LL, longline). Longline includes linetrawl (longline hauled by hand) and longlines hauled by engine power with a gurdy. All landings are in pounds round weight.

Month	3K					3L								
	Amount landed ('000 lb)	Amount sampled ('000 lb)	Percent landed by T	Percent landed by GN	Percent landed by HL	Percent landed by J	Percent landed by LL	Amount landed ('000 lb)	Amount sampled ('000 lb)	Percent landed by T	Percent landed by GN	Percent landed by HL	Percent landed by J	Percent landed by LL
January	-	-	-	-	-	-	-	69	-	-	-	-	-	-
February	-	-	-	-	-	-	-	49	-	-	-	-	-	-
March	-	-	-	-	-	-	-	50	-	-	-	-	-	-
April	-	-	-	-	-	-	-	209	-	-	-	-	-	-
May	6	-	-	-	-	-	-	5,070	526	-	-	-	-	100
June	11,456	3,139	32	16	6	-	46	23,612	3,600	42	11	13	-	34
July	23,795	3,676	58	30	2	-	10	37,871	5,984	70	9	7	-	14
August	8,217	576	-	47	1	11	41	20,650	2,187	27	8	27	3	35
September	6,542	148	-	49	19	4	28	11,152	1,973	-	14	16	1	69
October	3,380	213	-	69	11	4	16	6,476	1,262	-	9	10	2	79
November	1,479	37	-	24	-	-	76	3,093	413	-	10	2	-	88
December	19	-	-	-	-	-	-	203	-	-	-	-	-	-
Total	54,894	7,789	40	27	4	1	28	108,504	15,945	39	10	12	1	38

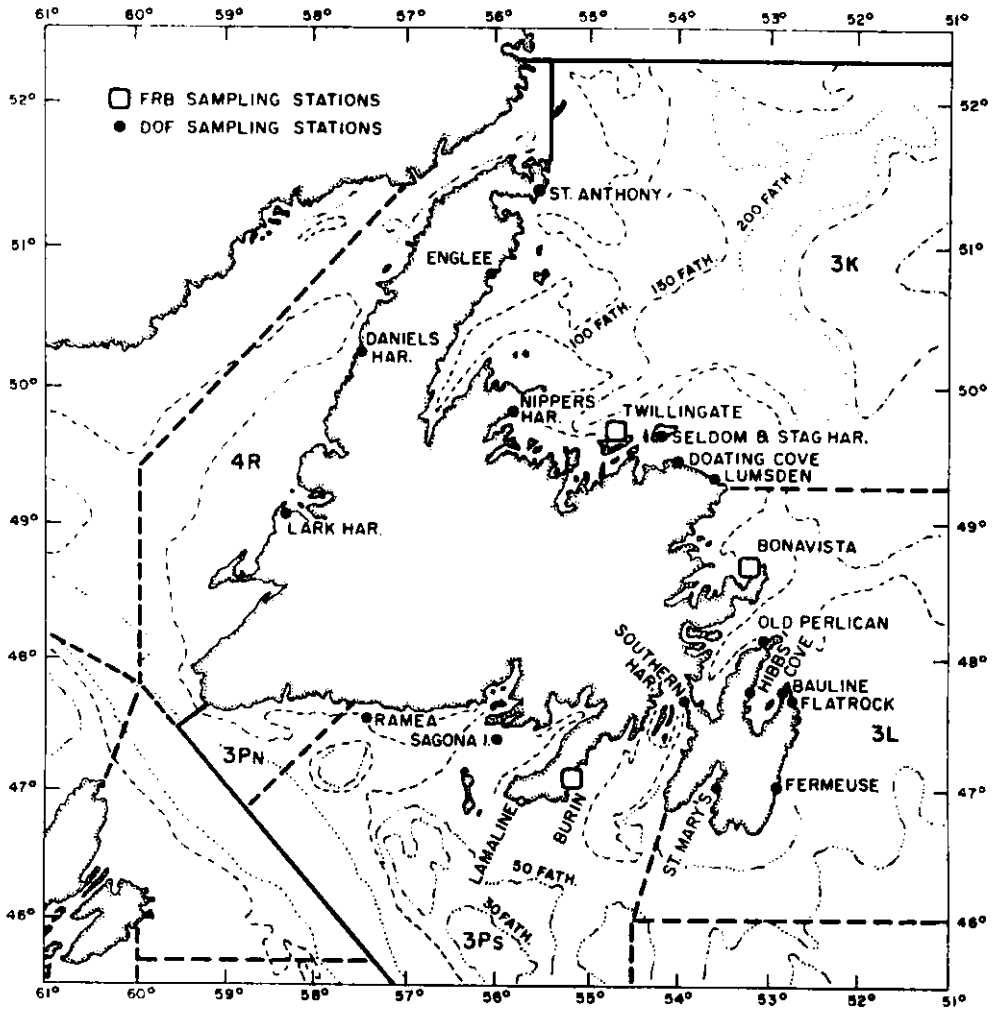


Fig. 1. Map of Newfoundland showing the settlements sampled for this study.

Table 1 (continued)

Month	3Ps					4R								
	Amount landed ('000 lb)	Amount sampled ('000 lb)	Percent landed by F	Percent landed by GN	Percent landed by HL	Percent landed by J	Percent landed by IL	Amount landed ('000 lb)	Amount sampled ('000 lb)	Percent landed by F	Percent landed by GN	Percent landed by HL	Percent landed by J	Percent landed by IL
January	771	-	-	-	-	-	-	75	-	-	-	-	-	-
February	520	-	-	-	-	-	-	13	-	-	-	-	-	-
March	818	-	-	-	-	-	-	33	-	-	-	-	-	-
April	3,001	81	-	21	-	-	79	237	-	-	-	-	-	-
May	2,068	219	-	41	-	-	59	1,680	-	-	-	-	-	-
June	15,370	2,019	71	8	-	2	19	10,533	272	5	89	-	3	3
July	19,416	1,388	65	15	-	4	16	18,095	442	3	90	-	1	6
August	6,497	740	22	4	-	14	60	7,154	261	-	91	-	-	9
September	4,359	487	-	-	5	28	67	2,538	103	-	91	-	4	5
October	2,975	371	-	-	1	24	75	3,546	82	-	73	1	-	26
November	840	162	-	1	-	41	58	868	1	-	-	-	100	-
December	1,401	205	-	-	-	87	13	1,727	-	-	-	-	-	-
Total	58,036	5,672	44	9	1	12	34	46,499	1,161	3	89	-	1	7

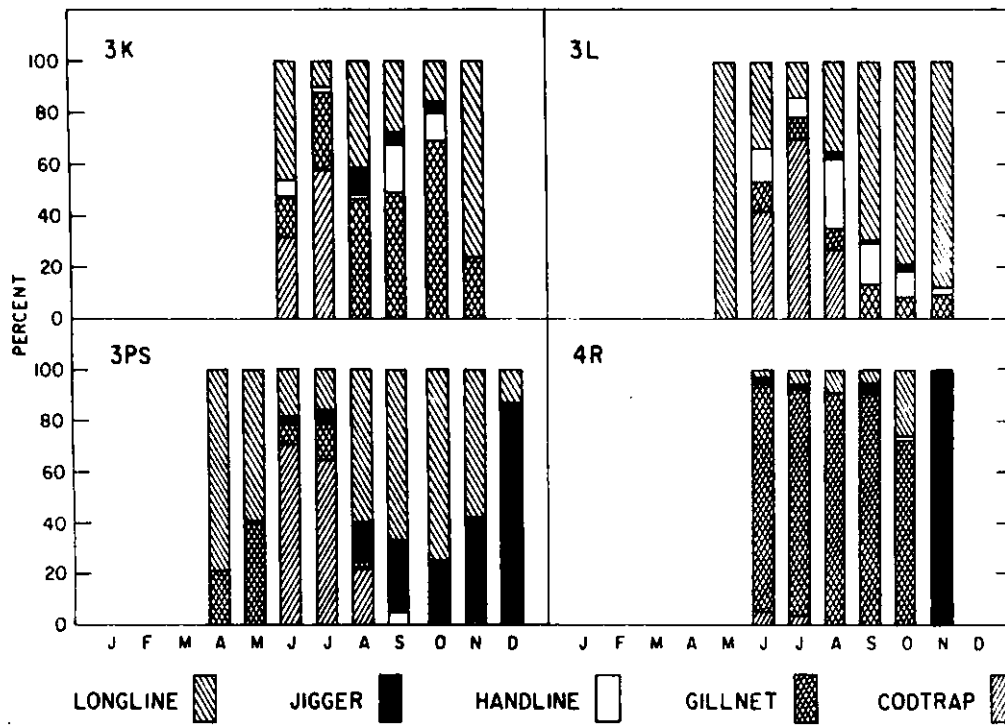


Fig. 2. Percentages of cod caught in each month by the various gears in the Newfoundland inshore fishery. (The figures include landings by all boats under 26 tons and by all longliners). No data were available for 3Pn.