

SUMMARY OF VESSEL SIZE IN THE CANADIAN TRAWL FLEET  
ON THE PACIFIC COAST, 1970-85

by

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The total number of Canadian trawl vessels fishing for groundfish on the Pacific coast in 1985 increased 5% to 86 vessels (Table 1). The average size of these vessels was 98 gross tons and they ranged from 9 to 453 gross tons. Sixty-five percent of the vessels fished 6 or more months of the year; their average size was 103 gross tons (Table 2). Trends in vessel size in the Canadian fleet from 1970-85 are presented in Figure 1. Vessel size data prior to 1970 are contained in INPFC Doc. No. 2441.

Table 1. Size distribution (gross tons) of vessels engaged in the Canadian trawl fishery on the Pacific coast.

Tonnage class	Number of vessels															
	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
<25	11	13	10	12	13	13	13	21	19	17	18	16	14	14	9	14
25-49	20	19	15	21	16	15	19	23	28	25	22	18	16	17	17	15
50-74	19	18	18	13	12	17	20	17	14	17	17	17	12	11	12	12
75-99	5	6	6	7	12	14	14	15	18	20	18	16	15	15	15	15
100-149	4	3	1	3	3	5	7	10	11	12	15	13	14	13	15	15
150-199	4	4	4	4	7	5	6	5	7	8	6	6	5	7	6	6
200-299	1	1	1	1	4	5	5	5	5	5	6	6	6	6	6	7
300-399	-	-	1	1	1	2	3	4	2	2	2	2	1	1	1	1
>400	-	-	-	-	-	-	-	1	3	5	4	2	1	1	1	1
Total vessels	64	64	56	62	68	76	87	101	107	111	108	96	84	85	82	86
Avg. gr. tons	61	60	66	65	80	84	86	85	92	108	107	105	101	96	101	98
Total gr. tons	3,903	3,840	3,702	4,024	5,465	6,378	7,460	8,573	9,863	11,985	11,564	10,102	8,514	8,122	8,241	8,444

Table 2. Size distribution (gross tons) of vessels fishing 6 months or longer engaged in the Canadian trawl fishery on the Pacific coast.

Tonnage class	Number of vessels															
	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
<25	5	4	3	3	5	3	5	4	7	10	7	7	7	7	6	6
25-49	14	13	7	9	5	10	9	8	8	13	12	7	10	12	13	12
50-74	11	14	11	8	7	8	7	9	5	6	7	7	6	7	7	7
75-99	4	3	4	5	3	8	7	10	10	8	13	12	13	12	12	13
100-149	1	1	1	2	3	4	4	3	4	7	10	8	8	7	10	8
150-199	3	3	2	1	3	4	5	3	6	6	3	3	3	3	4	4
200-299	-	-	1	1	1	4	5	3	4	4	3	2	3	4	4	4
300-399	-	-	-	1	1	1	2	3	2	2	2	1	1	1	1	1
>400	-	-	-	-	-	-	-	-	1	2	3	1	-	-	1	1
Total vessels	38	38	29	30	28	42	44	43	47	58	60	48	51	53	58	56
Avg. gr. tons	59	61	71	76	88	97	108	101	111	112	116	110	92	93	102	103
Total gr. tons	2,238	2,322	2,056	2,271	2,468	4,061	4,748	4,335	5,221	6,478	6,961	5,267	4,678	4,903	5,933	5,744

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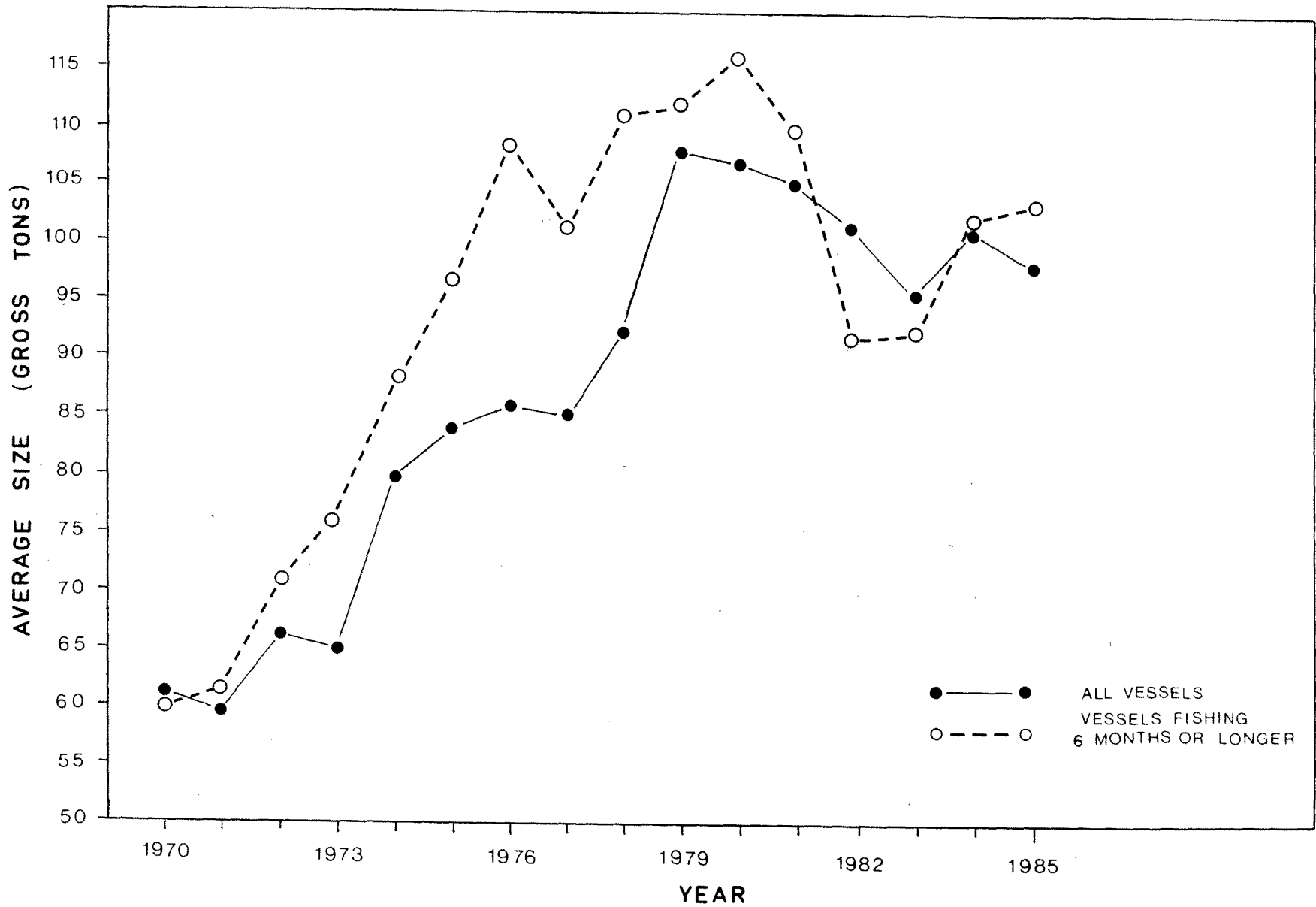


Fig. 1. Trends in vessel size in the Canadian trawl fleet, 1970-85.