

Summary of Vessel Size in the Canadian Trawl Fleet  
on the British Columbia Coast, 1964-75

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The size composition of the Canadian trawl fleet in 1975 showed a change from that in 1974. A total of 76 vessels fished (68 in 1974); their average size was 83.9 gross tons (80.4 in 1974) and ranged from 4 gross tons to 390 gross tons (Table 1). Approximately 55% of the vessels fished 6 months or more of the year. Their average size was 96.7 gross tons (Table 1). Total tonnage in operation increased from approximately 5500 gross tons in 1974 to about 6400 gross tons in 1975. Trends in vessel size in the Canadian fleet from 1964-75 are shown in Fig. 1.

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

Tonnage class	Number											
	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
	<u>A. All vessels</u>											
< 25	27	19	17	15	12	13	11	13	10	12	13	13
25-49	31	27	30	29	27	26	20	19	15	21	16	15
50-74	11	15	16	19	18	17	19	18	18	13	12	17
75-99	5	6	7	8	7	6	5	6	6	7	12	14
100-149	6	5	7	8	8	7	4	3	1	3	3	5
150-199	2	2	2	2	1	2	4	4	4	4	7	5
200-299	-	-	-	-	-	1	1	1	1	1	4	5
300-399	-	-	-	-	-	-	-	-	1	1	1	2
Total vessels	82	74	79	81	73	72	64	64	56	62	68	76
Average gross tons	44.6	48.1	50.8	54.0	55.1	59.3	60.9	60.0	66.1	64.9	80.4	83.9
Total gross tons	3,657	3,559	4,013	4,374	4,022	4,270	3,654	3,840	3,702	4,024	5,465	6,378
	<u>B. Vessels fishing 6 months or longer in each year</u>											
< 25	12	12	8	5	3	4	4	4	3	3	5	3
25-49	21	23	23	14	17	13	14	13	7	9	5	10
50-74	10	10	16	13	17	16	11	14	11	8	7	8
75-99	2	2	5	5	4	4	4	3	4	5	3	8
100-149	3	3	5	3	5	3	1	1	1	2	3	4
150-199	1	2	1	1	1	2	3	3	2	1	3	4
200-299	-	-	-	-	-	-	-	-	1	1	1	4
300-399	-	-	-	-	-	-	-	-	-	1	1	1
Total vessels	49	52	58	41	47	42	38	38	29	30	28	42
Average gross tons	45.9	48.4	54.5	55.9	59.7	61.2	60.0	61.1	70.9	75.7	88.1	96.7
Total gross tons	2,249	2,517	3,161	2,292	2,806	2,570	2,280	2,322	2,056	2,271	2,468	4,061

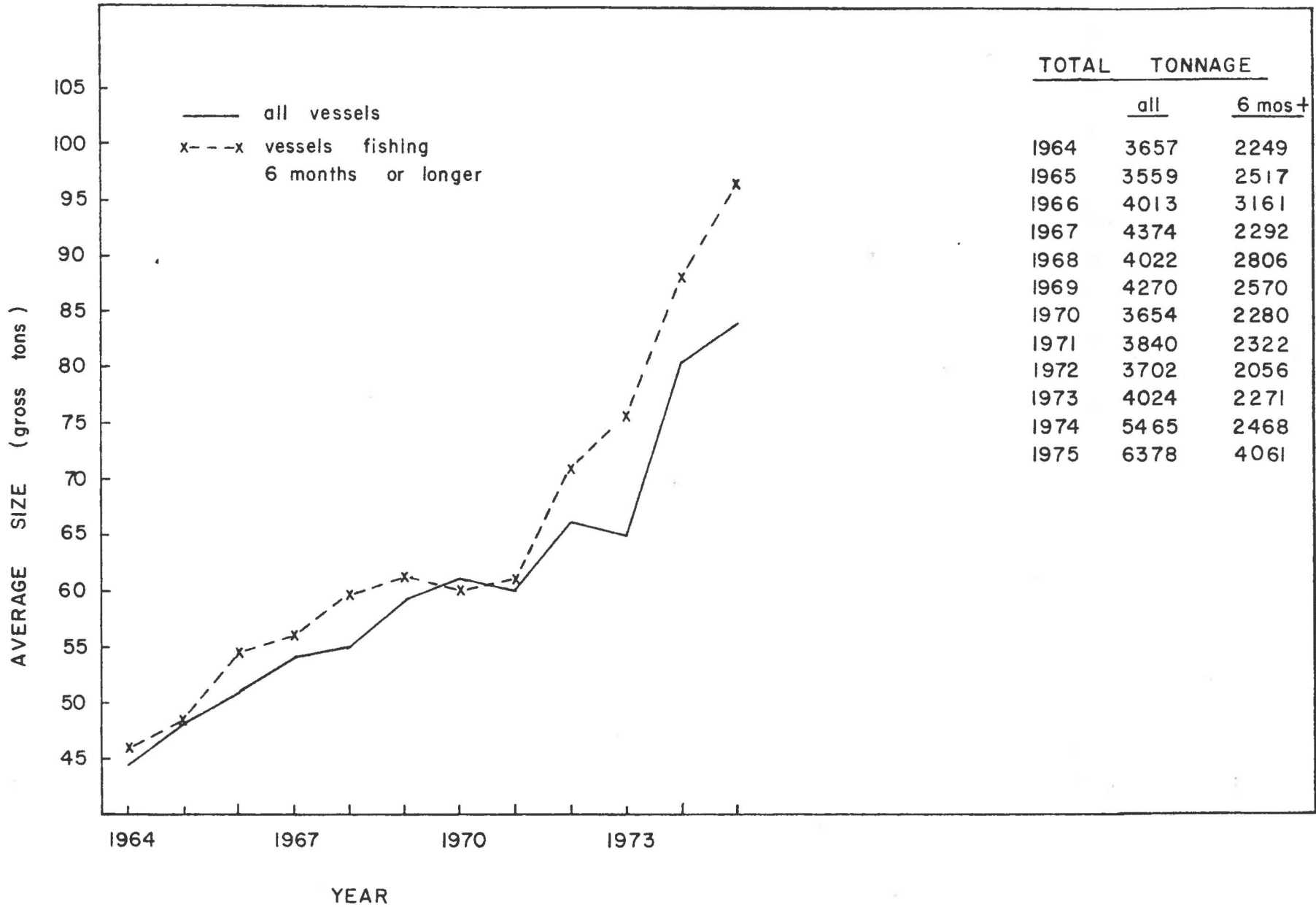


Fig. 1. Trends in vessel size in the Canadian trawl fleet, 1964-75.