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CATCH AND EFFORT STATISTICS OF THE CANADIAN
CRAB FISHERY ON THE PACIFIC COAST IN 1985

by

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ABSTRACT

Total crab landings of 1,162 metric tons and total fishing effort of 16,721 days are tabulated for International North Pacific Fisheries Commission statistical areas. Two figures show boundaries of the statistical areas.

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INTRODUCTION

Total crab landings for the west coast of Canada were 1,162 metric tons, with a landed value of 4.7 million dollars. Sixty-eight percent of the catch came from 4 major fishing grounds; Fraser River Estuary, McIntyre Bay, Tofino area, and Juan de Fuca Strait.

Table 1 comparing INPFC and PMFC statistical areas.

Latitude	INPFC areas	PMFC areas
50°30'-54°30'N	Charlotte	62 and 64
47°30'-50°30'N	Vancouver	66 and 68

Table 2.

Crab landings (metric tons) and effort (days) for Canadian Vessels by INPFC area . . . 1985.

INPFC areas	Effort	Catch
Charlotte	2,020	274.9
Vancouver	14,701	886.9
Total	16,721	1,161.8

Table 3. Crab landings (C = metric tons) and effort (E = days fished) by Canadian vessels by PMFC Area and by Month . . . 1985.

Area	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Tot.
<u>Trawl</u>													
62 C	10.9	2.4	7.5	14.6	23.7	28.4	19.5	8.0	30.6	97.0	21.8	6.8	271.2
E	106	47	62	200	155	212	136	112	181	456	103	108	1878
64 C	0.2	0	0.2	0.2	0.5	1.1	0.8	0.4	0.2	0.3	0	0	3.7
E	7	0	7	37	10	36	14	16	7	8	0	0	142
66 C	13.1	11.9	10.2	16.9	29.5	24.0	27.7	16.3	10.4	10.9	15.3	14.7	200.9
E	142	226	162	212	275	329	246	187	177	206	162	133	2457
68 C	24.5	15.7	18.4	66.6	38.6	43.1	171.1	109.7	77.9	67.0	30.5	22.9	686.0
E	753	525	507	1070	810	1004	1950	1513	1243	1431	815	623	12244

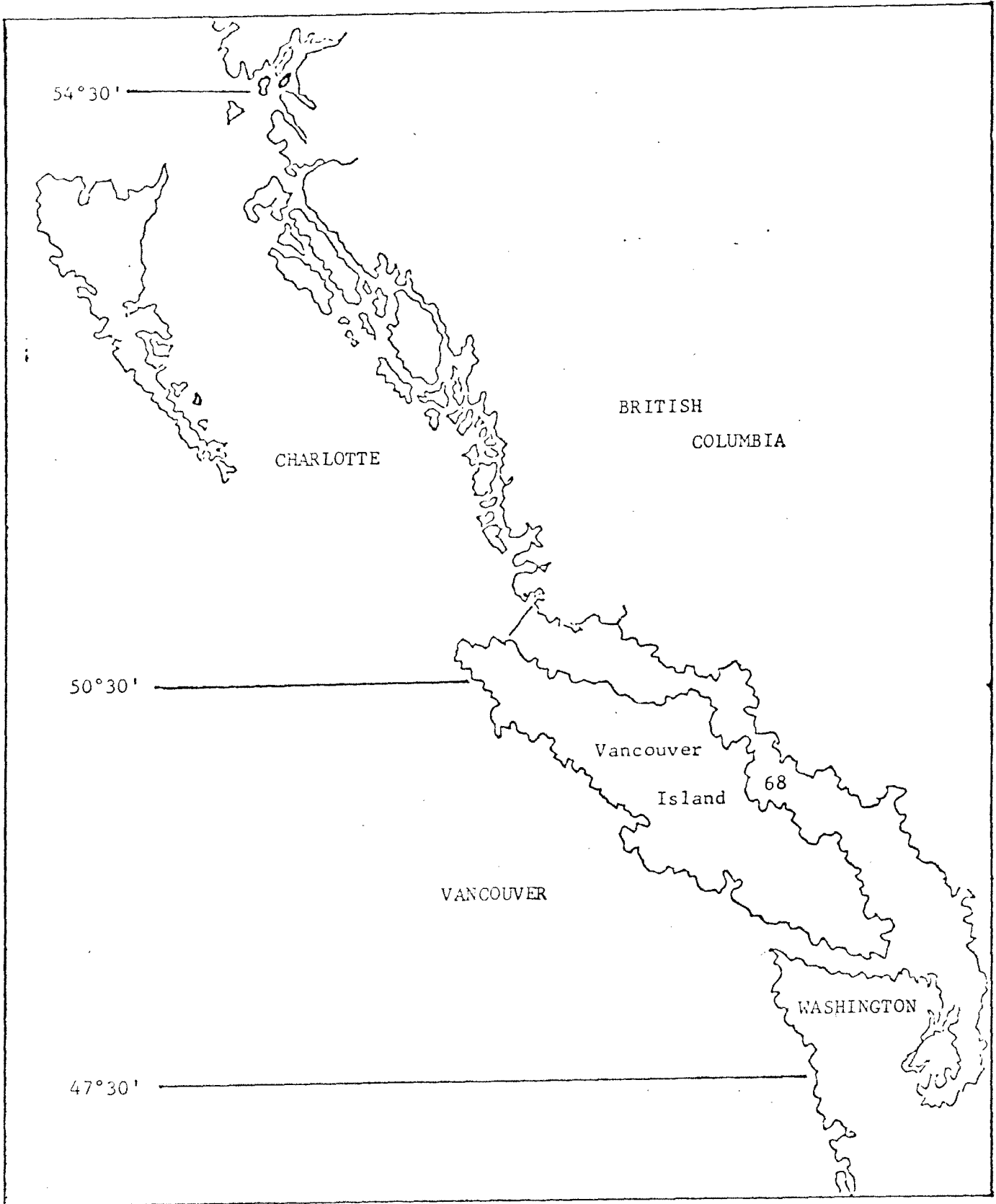


Fig. 1. INPFC FISHING AREAS OFF BRITISH COLUMBIA.

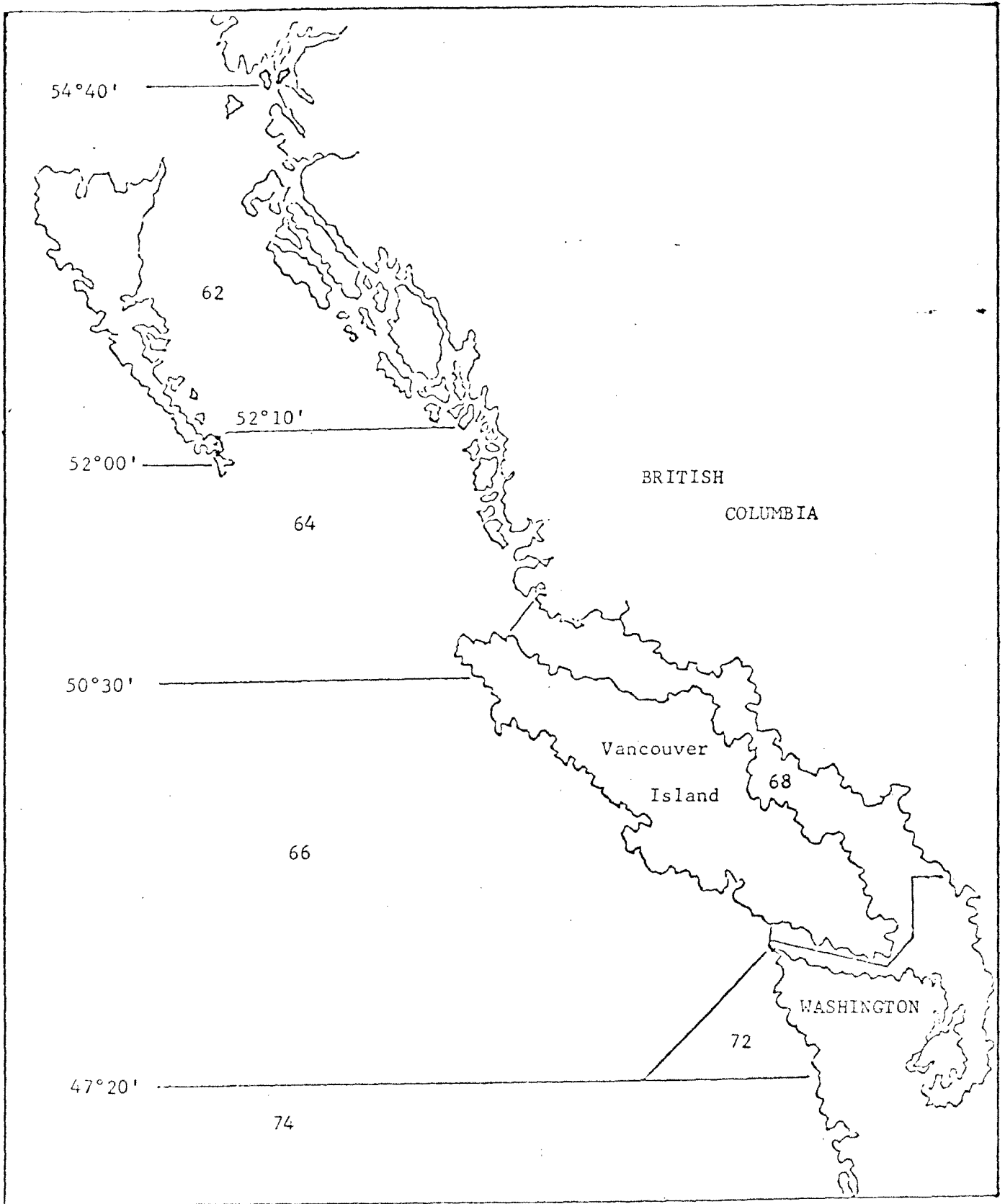


Fig. 2. PACIFIC MARINE FISHERIES COMMISSION (PMFC) FISHING AREAS OFF BRITISH COLUMBIA.