

507

FISHERIES STATISTICS
of
BRITISH COLUMBIA

1966

(PRELIMINARY)

ECONOMICS BRANCH
PACIFIC REGION
DEPARTMENT OF FISHERIES OF CANADA
VANCOUVER 5, B.C.

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SUMMARY OF FISHERIES STATISTICS OF BRITISH COLUMBIA - 1966

Total Value of Fish Products

For 1966, the wholesale market value of fish, whale, hair seal, and liver products amounted to 118 million dollars, compared with 84.7 million dollars in 1965.

The value of salmon products amounted to 86.6 million dollars, other species including whales slightly more than 31 million dollars, and vitamin products \$25,000.

These values do not include:

- the value of halibut landed by B.C. fishermen at United States ports in Washington and Alaska, which amounted to 7,488,300 pounds valued at \$2,784,000 in 1966.
- the value of tuna imported and processed in B.C.

Among the factors influencing production and the market year were:

- (1) Salmon landings of 163 million pounds compared with 90 million pounds in 1965.
- (2) A canned pack of 1,819,215 cases, about double the pack of 1965. Coho production exceeded last years record high, and with a high level of pinks, their combined wholesale value was nearly 49 million dollars.
- (3) The wholesale value of B.C. halibut at 10.7 million dollars exceeded 1965's value slightly.
- (4) However, herring production was only 154,000 tons and the whole-sale value of 8.3 million dollars was well down from last year's 11.7 million dollars.

SALMON

The wholesale value of all salmon products attained a record 86.6 million dollars in 1966, compared with 52.1 million dollars in 1965. The canned pack of 1,819,215 cases was valued at 64.1 million dollars, nearly 75% of total value.

Pink salmon was the most valuable species, with a plant value of 28.1 million dollars, followed by sockeye at 21.1 million dollars and coho at 20.8 million dollars.

TABLE 1 - WHOLESALE VALUE OF SALMON BY SPECIES - 1957-1966
\$ (000's)

	<u>Sockeye</u>	<u>Chums</u>	<u>Pinks</u>	<u>Cohos</u>	<u>Springs</u>	<u>Steelhead</u>	<u>Not Classified</u>	<u>Total</u>
1957	9 295	6 137	15 934	8 124	4 647	60	706	44 903
1958	41 365	8 124	9 565	9 502	5 701	98	1 445	75 800
1959	12 206	5 556	11 525	9 801	5 408	58	586	45 140
1960	11 439	5 736	5 657	7 437	4 988	90	616	35 963
1961	18 521	4 198	17 137	12 321	4 425	83	629	57 314
1962	15 444	5 493	30 646	12 167	5 146	94	773	69 763
1963	8 499	4 366	18 550	11 377	5 435	58	675	48 960
1964	18 115	7 134	12 553	16 376	7 662	90	1 123	63 103
1965	12 873	2 288	9 047	19 792	6 939	78	1 054	52 071
1966	21 120	5 275	28 143	20 847	9 133	138	1 916	86 572

TABLE II - LANDED & WHOLESALE VALUE OF ALL SALMON BY PRODUCTS
1957 - 1966
\$ (000's)

	<u>Landed Value</u>	<u>Canned</u>	<u>Fresh</u>	<u>Mild Cured</u>	<u>Frozen</u>	<u>Other</u>	<u>Total</u>
1957	18 885	35 283	4 494	401	3 799	926	44 903
1958	37 129	58 742	6 702	558	7 931	1 867	75 800
1959	20 503	34 444	4 736	539	4 452	969	45 140
1960	18 401	22 768	5 102	491	6 721	881	35 963
1961	26 152	46 151	3 816	443	5 969	935	57 314
1962	30 559	55 801	4 286	442	8 080	1 154	69 763
1963	22 790	34 463	3 525	415	9 576	981	48 960
1964	30 244	43 676	3 530	491	13 893	1 513	63 103
1965	25 958	35 060	3 104	433	11 834	1 640	52 071
1966	38 654	64 062	3 927	234	15 667	2 682	86 572

Table III - has been prepared to indicate landings and value, average prices, along with wholesale values by salmon species.

TABLE III - LANDED AND WHOLESALE VALUE OF SALMON, BY SPECIES

	1957 - 1966				
	<u>Landings</u> <u>(Rd. Wt.)</u>	<u>Landed (1)</u> <u>Value</u>	<u>Average</u> <u>Price per lb.</u>	<u>Wholesale (2)</u> <u>Value</u>	<u>% Landed to</u> <u>Wholesale</u> <u>Value</u>
	000 lbs.	\$ (000)	¢	\$ (000)	%
<u>SOCKEYE</u>					
1957	15 730	4 427	28.1	9 295	47.6
1958	74 120	20 778	28.0	41 365	50.2
1959	18 060	5 626	31.2	12 206	46.1
1960	15 480	5 453	35.2	11 439	47.7
1961	26 622	8 860	33.3	18 521	47.8
1962	20 105	6 723	33.4	15 444	43.5
1963	11 873	4 002	33.7	8 499	47.1
1964	22 951	8 257	36.0	18 115	45.5
1965	16 221	6 015	37.1	12 873	46.7
1966	25 705	9 528	37.1	21 120	45.1
<u>PINKS</u>					
1957	57 290	5 374	9.4	15 934	33.7
1958	33 910	3 152	9.3	9 565	33.0
1959	35 040	3 795	10.8	11 525	32.9
1960	16 990	2 014	11.9	5 657	35.6
1961	50 059	5 696	11.4	17 137	33.2
1962	93 592	10 909	11.7	30 646	35.6
1963	60 577	6 073	10.0	18 550	32.7
1964	36 765	4 063	11.0	12 553	32.4
1965	22 933	2 668	11.6	9 047	29.5
1966	73 469	8 557	11.6	28 143	30.4
<u>CHUMS</u>					
1957	27 240	2 426	8.9	6 137	39.5
1958	38 110	3 749	9.8	8 124	46.1
1959	23 110	2 800	12.1	5 556	50.4
1960	20 320	3 106	15.3	5 736	54.1
1961	14 609	1 917	13.1	4 198	45.7
1962	18 054	2 196	12.2	5 493	40.0
1963	15 426	1 969	12.8	4 366	45.1
1964	23 932	3 061	12.8	7 184	42.6
1965	6 656	824	12.4	2 288	36.0
1966	15 362	1 887	12.2	5 275	35.8
<u>COHO</u>					
1957	22 780	3 626	15.9	8 124	44.6
1958	24 700	5 383	21.8	9 502	56.6
1959	19 570	4 498	23.0	9 801	45.9
1960	14 230	4 386	30.8	7 437	59.0
1961	24 729	6 569	26.6	12 321	53.3
1962	26 610	6 900	25.9	12 167	56.7
1963	25 481	6 658	26.1	11 377	58.5
1964	31 656	9 255	29.2	16 376	56.5
1965	36 679	11 107	30.3	19 792	56.1
1966	38 681	11 929	30.8	20 847	57.2
<u>SPRINGS</u>					
1957	12 650	3 005	23.8	4 647	64.7
1958	14 210	4 018	28.3	5 701	70.5
1959	13 510	3 757	27.8	5 408	69.5
1960	10 320	3 380	32.8	4 988	67.8
1961	9 093	3 064	33.7	4 425	69.2
1962	9 066	3 774	41.6	5 146	73.3
1963	10 165	4 020	39.5	5 435	74.0
1964	13 368	5 546	41.5	7 662	72.4
1965	12 669	5 306	41.9	6 939	76.5
1966	15 325	6 668	43.5	9 133	73.0
<u>STEELHEAD</u>					
1957	160	27	16.9	60	45.0
1958	250	49	19.6	98	50.0
1959	130	27	20.8	58	46.6
1960	250	62	24.8	90	68.9
1961	204	46	22.5	83	55.4
1962	240	57	23.8	94	60.6
1963	146	36	24.7	58	62.1
1964	235	62	26.4	90	68.9
1965	135	38	28.1	78	48.7
1966	307	85	27.7	138	61.6

(1) Landed value is based on average returns from both net and troll-caught salmon.

(2) Where products are unsold at the end of calendar year-prevailing prices at year-end have been used in evaluating inventories.

TABLE IV - PRODUCTION & UTILIZATION OF SALMON, BY SPECIES IN 1965 & 1966

	1 9 6 6			1 9 6 5			
	Unit	Quantity	Value	Average Price	Quantity	Value	Average Price
			\$	\$		\$	\$
SOCKEYE							
Canned - 48#	Cases	407 949	20 876 505	51.17	245 798	12 791 773	52.04
Fresh Round	cwt.	2 147	102 828	47.89	1 275	70 742	55.48
Fresh Drs.	cwt.	228	11 898	52.18	206	10 498	50.96
Other		-	128 239	-	-	346	-
TOTAL			21 119 470			12 873 359	
PINKS							
Canned - 48#	Cases	951 794	27 272 654	28.65	287 925	8 498 858	29.52
Fresh Drs.	cwt.	758	24 713	32.60	1 647	45 799	27.81
Froz. Drs.	cwt.	18 819	832 969	44.26	11 743	497 771	42.39
Other		-	12 607	-	-	4 491	-
TOTAL			28 142 943			9 046 919	
CHUMS							
Canned - 48#	Cases	160 784	3 879 813	24.13	65 216	1 561 804	23.95
Fresh Round	cwt.	6 984	193 394	27.69	1 796	43 546	24.25
Fresh Drs.	cwt.	3 652	110 124	30.15	457	13 475	29.48
Froz. Drs.	cwt.	16 839	655 765	38.94	9 370	345 730	36.90
Froz. Steaks & froz. fillets	cwt.	6 457	435 346	67.42	3 499	210 705	60.22
Other	cwt.	-	-	-	-	112 445	-
TOTAL			5 274 442			2 287 705	
COHO & (BLUEBACK)							
Canned - 48#	Cases	281 623	11 544 863	40.99	295 284	11 671 830	39.52
Fresh Round	cwt.	1 697	68 782	40.53	198	8 940	45.15
Fresh Drs.	cwt.	17 998	987 034	54.84	20 558	1 093 865	53.20
Froz. Drs.	cwt.	124 223	7 895 316	63.56	115 973	6 851 903	59.08
Froz. Steaks & froz. fillets	cwt.	1 603	128 045	79.88	633	47 802	75.52
Mild Cured	cwt.	982	78 536	79.98	1 507	111 470	73.97
Other		-	144 517	-	-	5 705	-
TOTAL			20 847 093			19 791 515	
SPRINGS							
Canned-48#	Cases	14 585	412 220	28.26	18 891	510 661	27.03
Fresh Round	cwt.	7 058	367 676	52.09	4 609	212 408	46.09
Fresh Drs.	cwt.	29 557	2 032 491	68.77	24 173	1 586 395	65.63
Froz. Drs.	cwt.	76 562	5 747 936	75.08	56 934	3 839 922	67.44
Mild Cured	cwt.	1 469	155 103	105.58	3 126	321 298	102.78
Smoked	cwt.	2 359	366 400	142.60	1 606	222 787	138.72
Other		-	81 370	-	-	245 223	-
TOTAL			9 133 196			6 938 694	
STEELHEAD							
Canned - 48#	Cases	2 480	75 497	30.44	843	25 069	29.74
Fresh Round	cwt.	319	11 838	37.11	119	5 366	45.09
Fresh Drs.	cwt.	90	3 672	40.80	221	10 740	48.60
Froz. Round	cwt.	190	9 471	49.85	182	9 241	50.77
Froz. Drs.	cwt.	622	36 688	58.98	531	25 381	47.80
Other		-	1 125	-	-	2 025	-
TOTAL			138 291			77 822	
ALL SALMON (1)							
			\$ (000)			\$ (000)	
Canned -48#	Cases	1 819 215	64 062	35.21	913 957	35 060	38.36
Fresh Round	cwt.	13 836	757	40.20	7 997	341	42.64
Fresh Drs.	cwt.	52 283	3 170	60.63	47 262	2 761	58.41
Froz. Rnd.	cwt.	1 470	73	49.98	182	9	49.45
Froz. Drs.	cwt.	237 068	15 169	63.98	194 551	11 561	59.42
Froz. Steaks & froz. fillets	cwt.	6 487	425	65.48	4 132	259	62.68
Mild Cured	cwt.	2 451	234	95.32	4 633	433	93.46
Smoked	cwt.	5 101	598	117.29	1 606	223	138.85
Other (1)		-	2 084	-	-	1 424	-
TOTAL			86 572			52 071	

(1) NOTE: The total value of "ALL SALMON" includes such products as offal, oil, meal, caviar, etc. which could not be designated to particular species. Also included are the values of some items when less than 3 companies reported.

The canning industry experienced an excellent year with a resultant record wholesale canned pack value of 64 million dollars. The total pack at 1,819,000 cases was exceeded only by 1958 during the past ten years.

The pack of pinks at 951,794 cases was valued at over 27 million dollars and was the largest pink pack since 1962.

The sockeye fishery contributed close to 408,000 cases, well above last year's 245,798 pack and the highest total since 1958.

The coho pack of 281,000 cases was slightly below last year but landings of 38 million pounds (round) were at a record level. All forms of disposition had an aggregate wholesale value of 20.8 million dollars.

The chum fishery improved over last year as landings more than doubled. The canned pack of 160,784 cases had a wholesale value of \$3,880,000.

TABLE V - CANNED SALMON PACK IN B.C. BY SPECIES - 1957 - 1966
Cases (48 lb.)

	<u>Sockeye</u>	<u>Pinks</u>	<u>Chums</u>	<u>Coho</u>	<u>Other</u>	<u>Total</u>	<u>Wholesale Value</u> \$ (000's)
1957	228 452	751 608	239 539	193 058	11 608	1 424 265	35 283
1958	1 074 305	451 801	230 636	131 528	11 755	1 900 025	58 742
1959	256 170	458 597	133 128	213 105	16 097	1 077 097	34 444
1960	226 844	219 564	86 818	91 504	6 420	631 150	22 768
1961	398 205	661 290	95 385	241 379	8 899	1 405 158	46 151
1962	297 716	1 188 661	134 483	187 735	7 990	1 816 585	55 801
1963	158 375	757 452	119 190	157 483	10 771	1 203 271	34 463
1964	343 358	464 107	232 722	204 732	10 389	1 255 308	43 676
1965	245 798	287 925	65 216	295 284	19 734	913 957	35 060
1966	407 949	951 794	160 784	281 623	17 065	1 819 215	64 062

The total canned pack of 1,819,215 cases was 905,258 cases above the 1965 total of 913,957 cases and 2.9 million dollars greater in value.

HERRING

Deliveries by herring fishermen, well below the previous five years, amounted to 153,826 tons. The total value of products fell to \$8,305,000, down \$3,447,000 from \$11,752,000 in 1965.

TABLE VI - TOTAL LANDINGS, UTILIZATION & WHOLESALE VALUE OF HERRING & PRODUCTS - 1957 - 1966

	<u>Herring Landings</u> Tons	<u>Landed Value</u> \$(000's)	<u>Herring Oil</u> 000 lbs.	<u>Herring Meal</u> Tons	<u>Canned</u> Cases(48 lbs.)	<u>Dry Salted</u> 000 lbs.	<u>Total Wholesale Value All Products</u> \$ (000's)
1957	147 688	4 892	22 386	25 296	N/A (1)	N/A (1)	6 290
1958	202 561	6 712	38 301	36 115	N/A (1)	N/A (1)	8 990
1959	222 016	7 355	43 102	41 696	-	N/A (1)	8 843
1960	93 838	2 178	17 918	17 634	N/A (1)	-	3 450
1961	224 217	4 569	41 671	40 817	N/A (1)	N/A (1)	8 207
1962	222 637	4 752	40 243	41 299	N/A (1)	N/A (1)	8 492
1963	286 101	6 477	50 037	53 271	-	-	11 695
1964	252 643	6 167	44 902	46 071	N/A (1)	N/A (1)	11 561
1965	222 031	6 232	43 442	41 509	N/A (1)	N/A (1)	11 752
1966	153 826	5 107	27 560	27 058	-	N/A (1)	8 305

(1) N/A: Not available; less than 3 firms reporting.

HALIBUT

British Columbia fishermen landed 24.5 million pounds of halibut in B.C. ports, compared with 25.8 million pounds in 1965. Landings by Canadian boats at U.S. ports, totalling 7.5 million pounds, were about 300,000 pounds greater than the previous year.

Unit prices averaging 35.4¢ per pound exceeded last year's record high of 33.7¢ by 1.7¢. The wholesale market value of B.C. landings totalled 10.7 million dollars compared with 10.2 million dollars in 1965.

TABLE VII - LANDINGS & WHOLESALE VALUE OF HALIBUT - 1957 - 1966

	Total Landings (1) 000 lbs.	Landed Value \$ (000's)	Average Per lb. ¢	Wholesale Market Value \$ (000's)	Average per lb. ¢
1957	22 647	3 697	16.32	5 616	24.80
1958	23 707	4 902	20.68	6 690	28.22
1959	23 798	4 398	18.48	6 236	26.20
1960	27 162	4 379	16.12	6 534	24.06
1961	24 951	5 316	21.31	7 099	28.45
1962	24 526	7 773	31.69	9 312	37.97
1963	25 933	5 721	22.06	7 993	30.82
1964	25 124	6 270	24.95	8 056	32.06
1965	25 783	8 699	33.74	10 191	39.53
1966	24 511	8 687	35.44	10 741	43.82

(Livers Excluded)

(1) Not including Canadian landings of halibut in Alaska and Washington in 1966 - 7,488,300 pounds, valued at \$2,784,000.

GREY COD

Grey Cod established a new record of landings at 20.7 million pounds, about 1.5 million pounds higher than reported in 1965. The wholesale value of grey cod at 1.8 million dollars was at about the same level as last year. This does not include the wholesale value of substantial quantities of grey cod processed into specialty prepared products included under "miscellaneous."

CRAB & SHRIMP

Shrimp landings fell from 1,755,000 pounds valued at \$281,000 in 1965 to 1,682,000 pounds with a landed value of \$300,000. Wholesale product values for shrimps, mainly fresh and frozen meat, increased to \$641,000.

Crab landings were up at 4,538,000 pounds with a landed value of \$588,000. The wholesale value of crab products rose to \$1,438,000 last year from \$1,144,000 in 1965. Of this total, 11,141 cases of canned crabs contributed \$742,000.

TABLE VIII - LANDINGS PRODUCTION & WHOLESALE VALUE OF CRAB AND SHRIMP
1957 - 1966

	Landings		Landed Value		Fresh & Frozen			Total Wholesale Value \$ (000's)
	Crab (000's) lbs.	Shrimp lbs.	Crab \$ (000's)	Shrimp \$ (000's)	Whole (000's) lbs.	Meat (000's) lbs.	Canned 48-lb. cases	
1957	3 030	1 597	298	256	848	541	7 767	1 141
1958	4 209	1 909	384	305	710	517	14 004	1 264
1959	4 323	1 043	438	172	1 841	351	14 495	1 376
1960	5 068	1 678	515	299	1 841	659	14 459	1 729
1961	4 601	1 206	470	194	1 000	571	7 558	1 511
1962	2 771	1 663	302	268	1 335	546	3 735	1 415
1963	3 405	1 788	405	284	1 479	618	4 634	1 573
1964	4 351	1 052	699	161	1 012	635	7 724	1 751
1965	3 501	1 755	552	281	1 012	710	4 974	1 740
1966	4 538	1 682	588	300	629	730	11 225	2 079

OTHER SPECIES

Ranked in order of market value some of the comparatively less important species follow, with 1965 values in brackets.

	\$	\$
Soles	1,126,000	(661,000)
Oysters	964,000	(708,000)
Ling Cod	797,000	(723,000)
Black Cod	451,000	(321,000)
Clams	383,000	(296,000)

In 1966 values of specialty prepared products are included under "other".

VESSELS & BOATS

For 1966, 7,435 boats and vessels were reported in British Columbia fisheries. These included all commercial fishing vessels, packers, collectors and whalers.

There were 5,252 vessels powered by gas, 2,155 by diesel, 2 by steam and 26 equipped with sails or oars.

The total estimated market value amounted to \$79,410,000, compared with \$76,611,000 in 1964.

The registered net and gross tonnage were 55,450 and 77,555 tons, respectively.

It should be noted that the boat statistics were compiled from data obtained from the 1966 "Commercial Fishing Vessel Registration Number" applications and also information supplied by fishing companies for vessels not engaging in actual fishing operations.

GEAR & EQUIPMENT (Table 6)

Valuation on the inventory of gear, taken at the year-end, amounted to \$11,414,000 compared with \$11,281,000 in 1965.

ACKNOWLEDGEMENTS

The information on products and their market values is provided on annual production forms completed by all processors in British Columbia. Collection and tabulation is done by the Economics Branch of the Department of Fisheries under arrangement with the Dominion Bureau of Statistics in Ottawa.

These statistics are finalized by the Bureau and used in their publication entitled "Fisheries Statistics of Canada".

This preliminary report has been compiled by the Intelligence Unit of the Economics Branch of the Department of Fisheries in Vancouver.

April 28, 1967

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TABLE 1 - QUANTITIES LANDED AND VALUE OF ALL PRODUCTS MARKETED OF THE MOST IMPORTANT SPECIES - 1966.

<u>Kind of Fish</u>	<u>Quantities (Landed)</u> (000's lb.)	<u>Landed Value</u> \$ (000's)	<u>Wholesale Value</u> \$ (000's)
Salmon	162 854	38 654	86 572
Herring	307 652	5 107	8 305
Halibut	24 511 (1)	8 687 (1)	10 741 (1)
Crab and Shrimp	6 220	888	2 079
Ling Cod	5 026	603	797
Grey Cod	20 707	1 436	1 837
Oysters	12 416	802	964
Soles	10 477	676	1 126
Black Cod	1 402	304	451
Clams	2 472	125	383
Livers	175	17	25
Other Items	13 514	1 367	4 704
TOTAL	567 426	58 666	117 984

(1) In addition landings at U.S. ports amounted to 7,488,300 pounds valued at \$2,784,000 (Can.).

Whales, seals and sea lions included in values.

The values of products in combination and specialty form are included with "Other Items".

TABLE 2 - LANDED AND WHOLESALE VALUE OF FISH AND FISH PRODUCTS IN BRITISH COLUMBIA - 1957-1966.

<u>Year</u>	<u>Landed Value</u> \$ (000's)	<u>Wholesale Value</u> \$ (000's)
1957	30 757	63 108
1958	52 053	98 458
1959	35 724	66 377
1960	27 962	52 259
1961	38 778	77 886
1962	46 715	94 673
1963	38 551	76 000
1964	47 144	92 117
1965	45 824	84 666
1966	58 666	117 984

Not included: In Tables 1 & 2 imported tuna processed in British Columbia

TABLE 3 - LANDINGS AND MANUFACTURED PRODUCTS MARKETED IN B. C. - 1966

<u>KIND OF FISH</u>	<u>Unit of Measure</u>	<u>Quantity</u>	<u>Value</u> \$ (000's)
<u>Black Cod Landed</u>	000 lb.	1 402	304
Marketed			
Fresh	"	123	30
Frozen	"	692	183
Smoked & Fillets	"	475	238
Total Wholesale Value			<u>451</u>
<u>Clams Landed</u>			
Marketed	000 lb.	2 472	125
Fresh, in shell	"	242	33
Canned	48 lb. cases	11 569	285
Fresh, meat	000 lb.	16	8
Frozen, meat	"	44	20
Other	"	--	37
Total Wholesale Value			<u>383</u>
<u>Crabs Landed</u>	000 lb.	4 538	588
Marketed			
Fresh	"	194	58
Frozen	"	376	131
Meat	"	357	507
Canned	48 lb. cases	11 141	742
Total Wholesale Value			<u>1 438</u>
<u>Eulachon Landed</u>	000 lb.	224	18
Marketed			
Fresh	"	128	17
Frozen fillets, barbecued	"	74	15
Total Wholesale Value			<u>32</u>
<u>Flounders Landed *</u>	000 lb.	144	6
Marketed			
Fresh whole & fresh fillets	"	31	9
Frozen Whole & frozen fillets	"	14	5
Total Wholesale Value			<u>14</u>
<u>Grey Cod Landed * (1)</u>	000 lb.	20 707	1 436
Marketed			
Fresh	"	1 405	128
Fresh Fillets	"	1 371	390
Frozen whole & frozen fillets	"	3 873	1 185
Bait	" Only 2		
Other		--	134
Total Wholesale Value			<u>1 837</u>
<u>Halibut Landed (B.C. Ports) (1)</u>	000 lb.	24 511	8 687
Marketed			
Fresh	"	2 510	1 071
Frozen	"	15 745	6 911
Fresh & frozen fillets	"	519	349
Frozen fletches, cheeks, blocks	"	3 178	2 353
Other	"	--	57
Total Wholesale Value			<u>10 741</u>

* Not including quantity used for non-food purposes.

(1) Note: The value of combined and specialized forms, such as fish and chips, portions, and fish sticks are included under "miscellaneous".

TABLE 3 (Cont'd) - LANDINGS & MANUFACTURED PRODUCTS MARKETED IN B. C. - 1966

<u>KIND OF FISH</u>	<u>Unit of Measure</u>	<u>Quantity</u>	<u>Value</u> \$ (000's)
<u>Herring Landed</u>	000 lb.	307 652	5 107
Marketed			
Fresh	"	134	13
Bait	"	2 560	179
* Body and offal oil	"	27 560	2 673
Body and offal meal	Tons	27 058	5 150
Other herring products	--	--	290
Total Wholesale Value			<u>8 305</u>
<u>Ling Cod Landed</u>	000 lb.	5 026	603
Marketed			
Fresh	"	772	133
Frozen	"	460	75
Fresh fillets	"	892	299
Frozen fillets, steaks, blocks, other	"	818	290
Total Wholesale Value			<u>797</u>
<u>Livers and Viscera: Landed Value</u>			<u>17</u>
Marketed Values		(175)	<u>25</u>
(See Liver Summary - Page 10)			
<u>Miscellaneous</u>			
Fish Landed (1)	000 lb.	12 251	1 281
Marketed (2)			
Meal N.E.S.	Tons	590	61
Other products, by-products and specialties	--	--	4 484
Total Wholesale Value (3)			<u>4 545</u>
<u>Oysters Landed</u>	000 lb.	12 416	802
Marketed		(165 551 Gals)	
Fresh & Frozen (8 oz. pkg.)		248 026	115
(12 oz. pkg.)		14 529	8
(16 oz. pkg.)		7 523	6
(32 oz.)		65 990	104
(40 oz.)		240	--
(Gallons)		101 902	527
Other		--	204
Total Wholesale Value			<u>964</u>
<u>Red & Rock Cod Landed.</u>	000 lb.	703	38
Marketed			
Fresh	"	311	41
Frozen	"	121	17
Fresh & frozen fillets, blocks	"	81	22
Total Wholesale Value			<u>80</u>

* Not including quantity used for non-food purposes.

- (1) Includes minkfeed, fish of minor importance, and some landings for which no breakdown into species was available; or only one firm reporting.
- (2) Value includes whales.
- (3) Production includes some offal products from other species.

NOTE: The value of combined and specialized forms such as fish and chins, portions and fish stix are included under "Miscellaneous".

TABLE 3 (Cont'd) - LANDINGS & MANUFACTURED PRODUCTS MARKETED IN B. C. - 1966

<u>KIND OF FISH</u>	<u>Unit of Measure</u>	<u>Quantity</u>	<u>Value \$ (000's)</u>
<u>Salmon Landed</u>	000 lb.	162 854	38 654
Marketed			
Fresh Round	"	1 884	757
Fresh Dressed	"	5 228	3 170
Frozen Round	"	147	73
Frozen Dressed	"	23 707	15 169
Frozen fillets & frozen steaks	"	649	425
Mild Cured	"	245	234
Smoked	"	510	598
Canned	48 lb. cases	1 819 215	64 062
Offal Meal	Tons	1 504	233
Oil	000 lb.	1 184	96
Eggs and Caviar	"	1 826	1 328
Other	--	--	427
<u>Total Wholesale Value</u>			<u>86 572</u>
<u>Smelts Landed</u>	000 lb.	76	14
Marketed			
Fresh, frozen, fillets	"	--	15
<u>Total Wholesale Value</u>			<u>15</u>
<u>Shrimps and Prawns Landed</u>	000 lb.	1 682	300
Marketed			
Fresh and frozen	"	59	30
Fresh Meat	"	144	243
Frozen Meat	"	206	347
Other	--	--	21
<u>Total Wholesale Value</u>			<u>641</u>
<u>Skate Landed</u>	000 lb.	90	4
Marketed			
Fresh and frozen	"	64	9
<u>Total Wholesale Value</u>			<u>9</u>
<u>Soles Landed</u>	000 lb.	10 477	676
Marketed			
Fresh	"	871	97
Frozen	"	65	9
Fresh fillets	"	836	320
Frozen fillets	"	1 662	700
<u>Total Wholesale Value</u>			<u>1 126</u>
<u>Sturgeon Landed</u>	000 lb.	26	6
Marketed			
Fresh and frozen	"	26	9
<u>Total Wholesale Value</u>			<u>9</u>

SUMMARY OF LIVER PRODUCTION
LANDED MARKET VALUE

	<u>000 lb.</u>	<u>\$ 000</u>
Halibut Livers	34	5
Black Cod Livers	--	-
Ling Cod Livers	4	1
Grayfish Livers	137	11
<u>Total Landed Value</u>	<u>175</u>	<u>17</u>

WHOLESALE MARKETED VALUE

	<u>M/U's</u>	<u>\$ 000</u>
Grayfish Vitamin Oil	371	13
Other Vitamin Oil	417	12
Livers in Storage (000 lbs.)	4	--
<u>Total Wholesale Marketed Value</u>		<u>25</u>

TABLE 4 - BRITISH COLUMBIA SALMON PACK - AREA WHERE CANNED - 1966

(48 lb. Cases)

AREA	SOCKEYE	RED SPRING	PINK SPRING	WHITE SPRING	STEELHEADS	BLUEBACKS	COHO	PINKS	CHUMS	TOTAL
Fraser Area & South Coast	287 319 1/2	4 254 1/2	1 583	2 054	457 1/2	20 989	136 750 1/2	252 773	36 078	742 259
North Coast	120 629 1/2	1 743 1/2	2 905	2 045	2 022 1/2	98	123 785 1/2	699 021	124 706	1 076 956
TOTAL	407 949	5 998	4 488	4 099	2 480	21 087	260 536	951 794	160 784	1 819 215

TABLE 5

THE NUMBER OF VESSELS REPORTED IN COMMERCIAL FISHING OPERATIONS - 1966*

Length	Number of Gas	Number of Diesel	Other including Sail boats & steamers	Total number of vessels	Net Tonnage	Gross Tonnage	Total Value	Average Value
	No.	No.		No.	tons	tons	\$ 000	\$
19' and under	931	7	23	961	42	59	838	872
20 - 29 feet	1 041	43	3	1 087	2 745	3 368	3 179	2 924
30 - 39 feet	3 202	1 043	-	4 245	24 486	31 078	32 230	7 592
40 - 49 feet	77	614	-	691	8 320	11 756	14 702	21 276
50 - 59 feet	-	213	-	213	5 203	7 914	7 682	36 068
60 - 69 feet	-	107	-	107	4 146	6 330	5 658	52 883
70 - 79 feet	-	75	-	75	4 654	7 335	6 727	89 693
80' and over	1	53	2	56	5 854	9 715	8 394	149 892
TOTAL	5 252	2 155	28	7 435	55 450	77 555	79 410	10 681

The above table includes all commercial fishing vessels, packers, collectors and whalers.

The particulars were based on data derived from the 1966 Commercial Fishing Vessel Registration Applications, and information submitted by fishing companies for vessels not engaged in actual fishing operations.

* Information on tonnage basis will be available at a later date.

TABLE 6 - INVENTORY AT END OF CALENDAR YEAR OF GEAR AND EQUIPMENT USED
IN PRIMARY FISHERY - 1966

TYPE OF GEAR	NUMBER	VALUE \$ (000's)
Salmon Gillnets	9 843	4 005
Herring Gillnets	107	7
Smelt Gillnets	54	4
Eulachon Gillnets	54	8
Grayfish Gillnets	10	1
Salmon Purse Seines	511	2 357
Salmon Drag Seines	7	9
Herring Purse Seines	119	1 197
Herring Trawl Nets	13	8
Other Seines	68	87
Trawl Nets & Fittings	134	140
Shrimp Trawl Nets	135	47
Troll Lines, Wire	14 336	515
Troll Lines, Cotton & Nylon	1 617	30
Other Handlines	--	5
Skates of Gear	10 564	602
Crab Traps	13 972	329
Shrimp Traps	3 266	22
Oyster Gear, Rakes & Baskets, Dredges	--	10
Clam Gear	--	4
Tuna Troll Gear	--	1
Wharves, Floats, Net Racks	--	582
Ice Houses & Freezers	8	68
Shucking Houses and Sheds	36	222
Buying Scows & Barges	150	1 044
Bluestone Barrels	--	12
Herring Pounds	35	12
Extra Gear - Lines - Corks	--	86
TOTAL VALUE	--	11 414