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CANADA AND THE UNITED STATES OF AMERICA

Technical Report No. 12

Juvenile Halibut in the
Gulf of Alaska:
Trawl Surveys, 1970-1972

by

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INTRODUCTION

The International Pacific Halibut Commission annually estimates the relative abundance of young Pacific halibut (*Hippoglossus stenolepis*) at selected locations in the Gulf of Alaska (Figure 1). Originally, the surveys were restricted to shallow inshore waters, but an extensive trawl survey of the Gulf of Alaska indicated that young halibut were available offshore to depths of 100 meters and beyond (IPHC, 1964). Certain offshore grounds suitable for trawling and with a high abundance of halibut were included in the annual surveys beginning in 1963. A description of the methods and the results for the years 1967 through 1969 were published in previous reports (Best, 1969a, 1969b). The catch data from 1970, 1971, and 1972 are recorded in this paper but no attempt is made to analyze the significance of any changes in relative abundance of halibut from one year to the next.

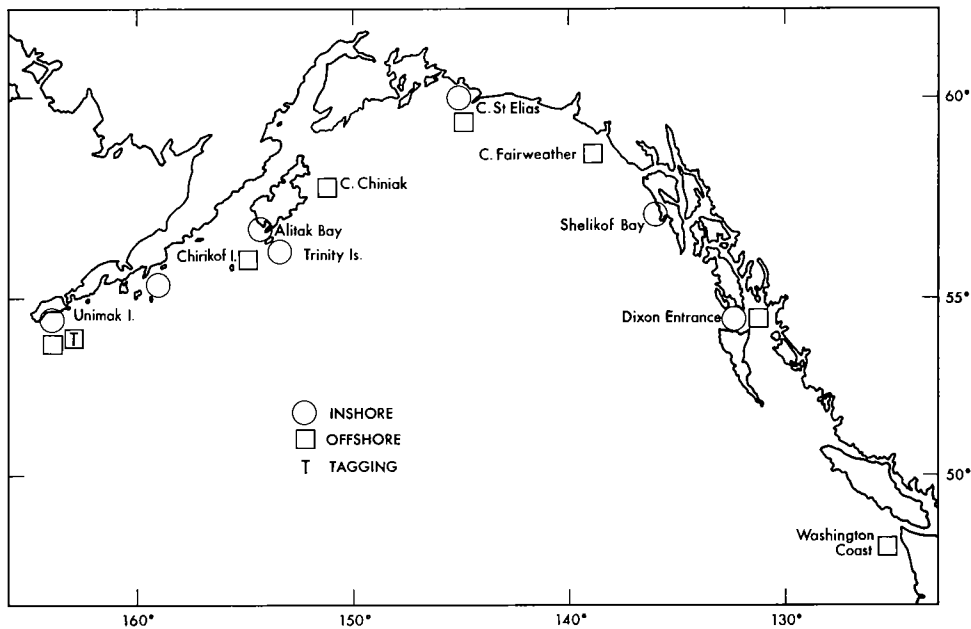


Figure 1. Sampling locations in the Gulf of Alaska.

Through the 1972 fishing season the minimum size for halibut was 26 inches or 5 pounds dressed head-off, which equates to 65 cm. Fish below that size were arbitrarily called juveniles and were the primary interest of the trawl surveys.

METHODS

Commercial trawlers are chartered for the surveys each year. The stations are sampled annually in mid-summer, but date of sampling varies slightly from year to year. The offshore stations are fished with a standard trawl having a 3.5-inch (90 mm) mesh codend, and the inshore stations are sampled with a small trawl with a 1.25-inch (32 mm) mesh codend. A standard haul is 60 minutes for a 3.5-inch mesh net and 15 minutes for a 1.25-inch mesh net. The catch at each station, regardless of time fished, is standardized to a 60-minute haul.

All halibut are sorted from the catch and placed in a live tank supplied with running seawater. The left otolith is collected from three halibut in each centimeter size group through 64 cm. The age of these fish is determined from the otolith and an age-length key is constructed for each area. All halibut are measured (total length) and those not selected for ageing are returned to the sea alive. Most hauls are also sampled for species composition.

New areas were added to the established sampling locations in 1971 to obtain more information on the distribution of juvenile halibut. The additional survey hauls were made with the 1.25-inch mesh net at inshore areas in the Shumagin Islands and Dixon Entrance and with the 3.5-inch mesh net at offshore areas off Cape Fairweather, Dixon Entrance, and the Washington coast in 1971. The offshore stations in Dixon Entrance were monitored again in 1972. Juvenile halibut have been tagged in conjunction with the trawl surveys to estimate the importance of the various nursery areas in providing recruitment to the commercial fishery. Additional offshore hauls were made after completion of the annual survey at Unimak Island in 1971 and 1972 to obtain fish to tag. A chronology of vessel operations during 1970, 1971, and 1972 is listed in Table 1. Two vessels were chartered for the survey in 1971, one operated exclusively in the Gulf of Alaska and the other was used at Unimak Island stations and in the Bering Sea. In 1970 and 1972 one vessel made both the Gulf of Alaska and Bering Sea surveys.*

CATCH DATA

Length composition of all halibut and the age composition through 64 cm in 1970, 1971, and 1972 are given in Tables 2, 3, and 4, respectively. Only 1% of the halibut at the inshore locations were larger than 64 cm. These larger fish have been included in the summary tables as a single size group, larger than 64 cm. The length composition of all halibut and the age composition through 64 cm from the offshore stations are given in Tables 5, 6, and 7 for the years 1970, 1971, and 1972, respectively.

The species composition of the catch from inshore and offshore stations for each year is summarized by area in Tables 8, 9, and 10. The 1.25-inch mesh net used at the inshore stations catches the smaller sizes of all species, consequently these catches should not be viewed as potential commercial concentrations. The catches from both inshore and offshore stations are listed by individual hauls in the Appendix.

* See IPHC Technical Report No 11 for the Bering Sea data, 1970-1972.

Table 1. Vessel operations in the Gulf of Alaska, 1970, 1971, and 1972.

Location	Fishing Dates	Haul Numbers*
<i>R/V Don Edwards</i>		
Unimak Island — inshore	1970 July 4-5	105-114
Unimak Island — offshore	July 5-9	115-122
Alitak Bay — inshore	July 29-August 2	123-134
Chirikof Island — offshore	August 3-9	135-150
Cape Chiniak — offshore	August 15-23	151-167
Cape St. Elias — offshore	August 24-September 2	168-186; 199-207
Cape St. Elias — inshore	August 29-September 1	187-198
Shelikof Bay — inshore	September 6	208-218
<i>R/V Don Edwards</i>		
Unimak Island — inshore	1971 July 9-14; August 11	100-109; 153-157
Unimak Island — offshore	July 14-19	110-127
Unimak Island — tagging	August 12-13	158-167
Shumagin Islands — inshore	August 15-16	168-170
Alitak Bay — inshore	August 18-19	171-181
<i>R/V Tordenskjold</i>		
Shelikof Bay — inshore	1971 June 19-20; July 31-Aug. 3	1- 10; 156-170
Cape Chiniak — offshore	June 23-28	11- 43
Trinity Islands — inshore	July 1-2	44- 51
Alitak Bay — inshore	July 3-4	52- 63
Chirikof Island — offshore	July 5-11	64- 95
Cape St. Elias — offshore	July 15-28	96-114; 127-148
Cape St. Elias — inshore	July 19-20	115-126
Cape Fairweather — offshore	July 29-30	149-155
Dixon Entrance — inshore	August 5-8	171-196
Dixon Entrance — offshore	August 10-16	197-215
Washington Coast — offshore	August 22-24	216-227
<i>R/V Ocean Star</i>		
Unimak Island — offshore	1972 July 2-9	71- 88; 99-107
Unimak Island — inshore	July 5-6	89- 98
Unimak Island — tagging	July 11-13	108-130
Chirikof Island — offshore	July 21-28	131-144; 167-191
Trinity Islands — inshore	July 23-24	145-154
Alitak Bay — inshore	July 24-25	155-166
Cape Chiniak — offshore	August 1-10	192-222
Cape St. Elias — offshore	August 11-29	223-241; 254-272
Cape St. Elias — inshore	August 20-21	242-253
Shelikof Bay — inshore	September 4	273-282
Dixon Entrance — offshore	September 6-7	283-300

* The haul numbers for each vessel begin with number 1 each year. Numbers not appearing in this table represent hauls made in the Bering Sea and reported in IPHC Technical Report No. 11.

Table 2. Age and length composition of juvenile halibut from inshore stations in the Gulf of Alaska, 1970.

Length (cm)	Unimak Island	Alitak Bay	Cape St. Elias	Shelikof Bay
5-7	—	—	22	1
8-10	53	24	208	7
11-13	293	766	2	—
14-16	7	198	14	1
17-19	17	221	54	10
20-22	87	394	23	5
23-25	96	317	29	3
26-28	46	123	44	2
29-31	80	25	43	1
32-34	48	6	37	—
35-37	17	9	28	1
38-40	7	4	8	4
41-43	5	3	14	5
44-46	11	5	11	4
47-49	—	8	18	3
50-52	2	2	11	2
53-55	1	2	10	—
56-58	1	2	12	3
59-61	—	1	5	—
62-64	3	3	4	2
>64*	11	11	28	1
Total	785	2,124	625	55
Age				
0	—	—	231	8
1	350	976	92	17
2	226	981	124	6
3	154	132	94	8
4	28	20	27	11
5	11	2	22	2
6	4	2	4	1
7	1	—	3	1
8	—	—	—	—
9	—	—	—	—
10	—	—	—	—
Total	774	2,113	597	54
No. Hauls	10	12	12	10

* Fish larger than 64 cm were not aged.

Table 3. Age and length composition of juvenile halibut from inshore stations in the Gulf of Alaska, 1971.

Length (cm)	Unimak Island	Unimak Island	Shumagin Islands	Alitak Bay	Alitak Bay	Trinity Islands	Cape St. Elias	Shelikof Bay	Shelikof Bay	Dixon Entrance
	July	Aug.	Aug.	July	Aug.	July	July	June	Aug.	Sept.
5-7	—	—	—	—	1	—	—	—	—	—
8-10	42	5	3	112	29	67	17	48	2	—
11-13	46	60	63	103	820	50	104	93	64	—
14-16	1	7	40	23	347	1	84	34	54	—
17-19	17	11	1	73	52	4	26	5	2	—
20-22	103	74	4	101	172	33	4	1	—	—
23-25	97	91	3	36	156	27	13	3	—	—
26-28	17	38	2	18	40	5	37	8	1	—
29-31	36	14	2	12	14	2	29	6	1	—
32-34	61	19	1	10	8	3	38	—	2	—
35-37	37	20	—	2	2	2	58	—	—	—
38-40	23	7	—	2	3	2	48	3	5	2
41-43	12	10	1	3	4	1	21	9	9	1
44-46	8	1	—	1	1	—	19	7	30	7
47-49	4	3	—	2	1	—	17	8	28	9
50-52	2	—	—	—	—	—	13	6	21	28
53-55	5	1	—	—	1	—	23	3	12	41
56-58	4	1	—	—	—	1	10	3	9	46
59-61	2	—	—	—	2	—	8	1	10	35
62-64	—	—	—	2	—	—	9	—	5	27
>64*	2	5	1	16	6	5	37	4	13	35
Total	519	367	121	516	1,659	203	615	242	268	231
Age										
0	—	—	—	—	—	—	—	—	—	—
1	60	75	107	209	1,187	119	215	181	120	—
2	227	181	11	187	380	65	60	15	4	—
3	135	78	2	84	71	12	185	4	5	3
4	74	23	—	20	13	1	59	16	51	22
5	14	4	—	—	2	1	35	18	46	42
6	6	1	—	—	—	—	18	4	25	72
7	1	—	—	—	—	—	5	—	3	54
8	—	—	—	—	—	—	1	—	1	3
9	—	—	—	—	—	—	—	—	—	—
10	—	—	—	—	—	—	—	—	—	—
Total	517	362	120	500	1,653	198	578	238	255	196
No. Hauls	10	5	3	12	11	8	12	10	15	26

* Fish larger than 64 cm were not aged.

Table 4. Age and length composition of juvenile halibut from inshore stations in the Gulf of Alaska, 1972.

Length (cm)	Unimak Island	Alitak Bay	Trinity Islands	Cape St. Elias	Shelikof Bay
5-7	2	3	—	143	1
8-10	6	516	134	318	2
11-13	—	192	196	42	1
14-16	7	27	20	255	5
17-19	26	96	2	115	12
20-22	34	285	13	203	1
23-25	4	73	42	184	—
26-28	11	33	15	106	2
29-31	22	12	3	71	1
32-34	9	4	10	21	1
35-37	5	1	5	3	—
38-40	—	4	7	15	4
41-43	—	—	4	20	2
44-46	1	—	—	17	7
47-49	—	1	—	19	5
50-52	—	1	—	6	7
53-55	—	—	—	5	2
56-58	—	—	—	8	2
59-61	1	1	—	8	2
62-64	—	—	—	11	—
>64*	3	1	4	30	3
Total	131	1,250	455	1,600	60
Age					
0	—	—	—	461	3
1	8	729	350	284	19
2	59	458	72	690	4
3	50	53	25	59	3
4	7	8	4	46	18
5	3	1	—	12	8
6	1	—	—	17	2
7	—	—	—	1	—
8	—	—	—	—	—
9	—	—	—	—	—
10	—	—	—	—	—
Total	128	1,249	451	1,570	57
No. Hauls	10	12	10	12	10

* Fish larger than 64 cm were not aged.

Table 5. Length composition of halibut from offshore stations in the Gulf of Alaska, 1970.

Length (cm)	Unimak Island	Chirikof Island	Cape Chiniak	Cape St. Elias
8-10	—	1	—	—
11-13	—	4	—	—
14-16	—	4	—	—
17-19	4	30	—	—
20-22	15	181	—	—
23-25	12	526	5	—
26-28	8	564	28	—
29-31	21	248	20	3
32-34	29	130	43	10
35-37	19	161	62	12
38-40	9	122	58	16
41-43	10	99	56	29
44-46	9	102	54	36
47-49	6	72	48	39
50-52	3	47	31	43
53-55	3	43	39	41
56-58	6	33	30	36
59-61	3	28	18	33
62-64	1	26	14	28
65-67*	1	24	4	15
68-70	2	28	10	11
71-73	—	11	8	8
74-76	—	11	4	10
77-79	1	18	3	5
80-82	—	15	3	4
83-85	1	12	7	3
86-88	1	11	1	5
89-91	1	5	3	2
92-94	1	5	1	1
95-97	2	5	3	1
98-100	1	3	3	3
>100	1	7	17	5
Total	170	2,576	573	399
Age				
1	—	9	—	—
2	35	1,534	50	10
3	62	393	170	21
4	32	305	163	77
5	20	105	63	35
6	5	66	46	104
7	3	9	9	60
8	1	—	5	13
9	—	—	—	6
Total	158	2,421	506	326
No. Hauls	8	16	17	28

* Fish larger than 64 cm were not aged.

Table 6. Length composition of halibut from offshore stations in the Gulf of Alaska, 1971.

Length (cm)	Unimak Island	Unimak Island (tagging)	Chirikof Island	Cape Chiniak	Cape St. Elias	Cape Fairweather	Dixon Entrance	Washington Coast
8-10	1	—	—	—	—	—	—	—
11-13	3	—	—	—	—	—	—	—
14-16	6	—	—	—	—	—	—	—
17-19	15	2	2	1	—	—	—	—
20-22	40	51	3	1	—	—	—	—
23-25	37	110	37	5	—	—	—	—
26-28	25	51	197	30	1	—	—	—
29-31	82	231	185	144	2	—	—	—
32-34	78	272	108	232	9	3	—	—
35-37	94	120	79	204	14	8	4	—
38-40	50	76	107	122	22	16	10	—
41-43	27	33	75	79	28	29	17	—
44-46	15	9	95	59	38	20	49	—
47-49	9	4	68	74	30	27	124	—
50-52	15	4	51	62	36	14	274	—
53-55	10	4	43	45	41	16	368	—
56-58	4	1	36	58	32	8	410	2
59-61	5	2	20	46	24	8	405	5
62-64	2	4	29	39	15	4	281	3
65-67*	2	—	17	26	16	6	191	4
68-70	1	1	15	25	10	2	100	6
71-73	—	—	13	7	12	3	58	3
74-76	2	—	10	15	8	—	23	3
77-79	—	—	12	4	9	3	12	4
80-82	—	1	9	5	1	—	9	3
83-85	—	—	10	4	2	1	7	—
86-88	—	—	6	4	4	—	3	—
89-91	—	3	8	2	3	1	3	—
92-94	—	—	8	1	3	—	3	—
95-97	—	1	9	2	5	—	1	—
98-100	—	—	10	1	2	—	—	—
>100	1	4	30	9	11	1	—	1
Total	524	984	1,292	1,306	378	170	2,352	34
Age								
1	2	—	—	—	—	—	—	—
2	104	199	48	5	2	—	12	—
3	202	602	592	724	41	25	55	—
4	160	148	303	186	65	50	380	—
5	34	17	103	165	78	42	476	5
6	12	8	63	66	42	16	544	2
7	2	—	23	35	34	10	447	2
8	1	—	3	20	26	8	14	1
9	1	—	—	—	2	1	14	—
10	—	—	—	—	2	1	—	—
Total	518	974	1,135	1,201	292	153	1,942	10
No. Hauls	18	10	32	33	41	7	19	12

* Fish larger than 64 cm were not aged.

Table 7. Length composition of halibut from offshore stations in the Gulf of Alaska, 1972.

Length (cm)	Unimak Island	Unimak Island (tagging)	Chirikof Island	Cape Chiniak	Cape St. Elias	Dixon Entrance
8-10	—	—	—	—	—	—
11-13	—	—	—	—	—	—
14-16	1	—	1	2	—	—
17-19	14	14	6	7	—	2
20-22	21	22	16	5	—	14
23-25	33	54	81	3	1	24
26-28	108	320	237	6	5	12
29-31	134	374	188	53	13	5
32-34	96	103	161	79	9	1
35-37	97	90	186	131	17	—
38-40	75	86	159	140	42	—
41-43	32	41	82	105	57	—
44-46	24	30	68	71	68	—
47-49	11	25	39	48	40	—
50-52	8	14	29	26	52	1
53-55	2	6	22	23	50	—
56-58	4	5	15	23	39	—
59-61	3	5	13	15	38	1
62-64	1	4	13	12	32	3
65-67*	1	2	16	11	33	1
68-70	—	1	15	5	16	4
71-73	1	1	9	5	13	3
74-76	—	—	11	6	13	—
77-79	1	2	7	5	7	1
80-82	—	—	5	3	4	1
83-85	—	—	5	2	3	—
86-88	—	—	4	1	3	—
89-91	—	—	7	1	4	—
92-94	—	—	8	1	5	—
95-97	—	1	6	2	4	1
98-100	2	—	5	1	3	—
>100	3	2	26	6	13	2
Total	672	1,202	1,440	798	584	76
Age						
1	—	—	—	—	—	57
2	32	32	38	17	6	1
3	344	784	415	104	24	—
4	98	136	546	461	156	—
5	149	178	214	113	89	2
6	35	50	76	27	92	2
7	5	9	13	24	54	1
8	1	4	14	3	38	—
9	—	—	—	—	4	—
Total	664	1,193	1,316	749	463	63
No. Hauls	29	21	36	31	38	18

* Fish larger than 64 cm were not aged.

Table 8a. Species composition at inshore stations in the Gulf of Alaska, 1970.

Area	Unimak Island	Alitak Bay	Cape St. Elias	Shelikof Bay
No. hauls	10	12	12	10
Depth in fathoms	10-15	8-32	12-33	11-22
Total catch (lbs)	1,173	4,024	1,447	523
	Percent	Percent	Percent	Percent
Halibut	37	12	42	18
Rock sole	23	4	5	15
Rex sole			5	tr.
Butter sole	19	1	3	11
Yellowfin sole	4	6		
English sole			5	5
Turbot		tr.	5	1
Starry flounder	2	6	1	3
Sand sole	7	7	5	21
Ling cod			1	3
True cod	tr.	2	3	2
Cottids		4	2	
King crab	3	8		
Dungeness crab	3	3	4	6
Shrimp		44		
Elasmobranchs	1	1	14	3
Miscellaneous	1	2	5	12
Total	100	100	100	100

Table 8b. Species composition at offshore stations in the Gulf of Alaska, 1970.

Area	Unimak Island	Chirikof Island	Cape Chiniak	Cape St. Elias
No. hauls	8	16	17	28
Depth in fathoms	30-61	15-42	32-86	12-130
Total catch (lbs)	29,146	33,749	33,667	42,071
	Percent	Percent	Percent	Percent
Halibut	1	12	7	4
Flathead sole	4	2	7	12
Rock sole	9	12	33	tr.
Butter sole		4	1	
Yellowfin sole	8	3		
Turbot	4	2	7	21
Starry flounder		4	tr.	1
Alaska plaice	4	2		
True cod	10	4	12	7
Black cod			tr.	4
Walleye pollock	1		3	27
Cottids	14	13	18	
King crab	10	25	1	
Tanner crab	30	9	6	12
Dungeness crab		7		1
Scallops	2		1	
Miscellaneous	3	1	4	11
Total	100	100	100	100

Table 9a. Species composition at inshore stations in the Gulf of Alaska, 1971.

Area	Unimak Island	Alitak Bay	Trinity Islands	Cape St. Elias	Shelikof Bay
No. hauls	15	23	8	12	25
Depth in fathoms	9-11	8-26	8-17	16-34	11-24
Total catch (lbs)	5,195	6,907	2,021	3,253	3,376
	Percent	Percent	Percent	Percent	Percent
Halibut	8	8	8	27	17
Flathead sole	2	1		3	1
Rock sole	47	2	42	3	54
Rex sole		tr.		3	
Butter sole		tr.	3	3	5
Yellowfin sole	17	40	tr.	2	
Turbot		1	tr.	6	tr.
Starry flounder		25	13	9	tr.
Alaska plaice		3		1	
Sand sole	4	3	3		tr.
Ling cod					15
True cod	5	5	tr.	8	
Walleye pollock	tr.	2	9	21	
Cottids	11	5	8		
King crab	1	5	3		
Tanner crab	2	tr.		3	
Dungeness crab	tr.	tr.		6	
Shrimp	tr.	tr.	1	tr.	tr.
Elasmobranchs		tr.		1	4
Miscellaneous	3	tr.	10	4	4
Total	100	100	100	100	100

Table 9b. Species composition at offshore stations in the Gulf of Alaska, 1971.

Area	Unimak Island	Chirikof Island	Cape Chiniak	Cape St. Elias	Cape Fairweather
No. hauls	18	32	33	41	7
Depth in fathoms	27-61	18-73	30-90	18-130	29-66
Total catch (lbs)	46,537	59,693	90,246	37,097	13,253
	Percent	Percent	Percent	Percent	Percent
Halibut	2	8	4	7	5
Flathead sole	8	13	5	11	9
Rock sole	18	10	35	tr.	tr.
Rex sole		tr.	1	4	3
Butter sole		1	3	tr.	3
Yellowfin sole	3	5			
English sole		tr.	tr.	2	6
Dover sole		tr.	1	3	3
Turbot	3	2	3	19	21
Starry flounder		2	1	1	1
Ling cod					13
True cod	2	6	10	10	23
Black cod		tr.		2	1
Walleye pollock	1	8	14	15	1
Cottids	9	17	16	tr.	
King crab	25	14	3		
Tanner crab	27	13	4	17	1
Dungeness crab				tr.	3
Elasmobranchs				6	6
Miscellaneous	2	1		3	1
Total	100	100	100	100	100

Table 10a. Species composition at inshore stations in the Gulf of Alaska, 1972.

Area	Unimak Island	Alitak Bay	Trinity Islands	Cape St. Elias	Shelikof Bay
No. hauls	10	12	10	12	10
Depth in fathoms	10-15	10-28	10-16	15-33	15-23
Total catch (lbs)	3,239	3,135	1,453	4,640	964
	Percent	Percent	Percent	Percent	Percent
Halibut	2	4	8	16	10
Flathead sole		tr.	1	5	
Rock sole	57	1	50	8	23
Butter sole	3	8	7	13	30
Yellowfin sole	4	63		1	
English sole				4	tr.
Turbot	tr.	1	1	5	tr.
Starry flounder	tr.		13	20	
Alaska plaice		5			
Sand sole	7		1		1
Ling cod					29
Cottids	1	7	4		
King crab	16	8			
Tanner crab	10		5		
Dungeness crab			tr.	3	1
Elasmobranchs				22	5
Miscellaneous	tr.	3	10	3	1
Total	100	100	100	100	100

Table 10b. Species composition at offshore stations in the Gulf of Alaska, 1972.

Area	Unimak Island	Chirikof Island	Cape Chiniak	Cape St. Elias
No. hauls	27	39	31	38
Depth in fathoms	13-71	18-60	32-96	17-138
Total catch (lbs)	35,556	47,004	62,826	26,892
	Percent	Percent	Percent	Percent
Halibut	3	8	3	11
Flathead sole	2	2	7	15
Rock sole	32	12	43	4
Rex sole	tr.		1	7
Yellowfin sole	4	11		
English sole			1	4
Turbot	2	2	3	27
True cod	5	tr.	4	3
Walleye pollock	2	3	5	1
Cottids	8	16	21	tr.
King crab	35	34	2	
Tanner crab	5	6	7	11
Dungeness crab		5		1
Scallops	1	tr.	tr.	9
Miscellaneous	1	1	3	7
Total	100	100	100	100

LITERATURE CITED

Best, E. A.

1969a Recruitment investigations: Trawl catch records Gulf of Alaska, 1967. International Pacific Halibut Commission, Technical Report No. 2. 32 p. (INPFC Doc. 1243).

1969b Recruitment investigations: Trawl catch records Gulf of Alaska, 1968 and 1969. International Pacific Halibut Commission, Technical Report No. 5. 42 p. (INPFC Doc. 1299).

International Pacific Halibut Commission

1964 Catch records of a trawl survey conducted by the International Pacific Halibut Commission between Unimak Pass and Cape Spencer, Alaska from May 1961 to April 1963. International Pacific Halibut Commission, Report No. 36. 524 p.

Appendix

Glossary of Terms

HAUL NO. = VESSEL IDENTIFICATION AND SEQUENCE OF HAULS.
 STATION = IDENTIFICATION OF STATION WITHIN PRE-DETERMINED GRID.
 MO DA YR = DATE STATION OCCUPIED, 053167 = 31 MAY 1967.
 W. LONG. = POSITION OF STATION IN DEGREES AND MINUTES OF WEST LONG.
 N. LAT. = POSITION OF STATION IN DEGREES AND MINUTES OF NORTH LAT.
 VESSEL = VESSEL NAME.
 DURATION = LENGTH OF HAUL IN MINUTES.
 DEPTH MAX. = MAXIMUM DEPTH OF HAUL IN FATHOMS.
 NET MESH = SIZE OF COD-END MESH IN INCHES.
 CATCH = ALL CATCH INFORMATION ADJUSTED TO A 60 MINUTE HAUL.
 HALIBUT = HIPPOGLOSSUS STENOLEPIS.
 NO. LESS 65 = NO. HALIBUT LESS THAN 65 CM IN TOTAL LENGTH.
 NO. GTR 64 = NO. HALIBUT GREATER THAN 64 CM IN TOTAL LENGTH.
 WT. LESS 65 = WEIGHT OF HALIBUT LESS THAN 65 CM, IN POUNDS.
 WT. GTR 64 = WEIGHT OF HALIBUT GREATER THAN 64 CM, IN POUNDS.
 TOTAL WT. = TOTAL WEIGHT OF HALIBUT.

SOLE+FLFSH

FLATHEAD = HIPPOGLOSSOIDES ELASSODON.
 ROCK = LEPIDOPSETTA BILINEATA.
 REX = GLYPTOCEPHALUS ZACHIRUS.
 BUTTER = ISOPSETTA ISOLEPIS.
 YELLOWFIN = LIMANDA ASPERA.
 ENGLISH = PAROPHRYS VETULUS.
 DOVER = MICROSTOMUS PACIFICUS.
 TURBOT = ATHERESTHES STOMIAS.
 STR FLDR = PLATICHTHYS STELLATUS.
 ALA PLAICE = PLEURONECTES QUADRITUBERCULATUS.
 SAND SOLE = PSETTICHTHYS MELANOSTICTUS.
 PETRALE = EOPSETTA JORDANI.
 MISC FTFSH = ALL OTHER FLATFISH.
 TOT. FTFSH = TOTAL WEIGHT, IN POUNDS OF ALL FLATFISH EXCEPT HALIBUT.

ROUND FISH

LING COD = OPHIODON ELONGATUS.
 TRUE COD = GADUS MACROCEPHALUS.
 BLACK COD = ANOPILOPOMA FIMBRIA.
 POLLOCK = THERAGRA CHALCOGRAMMA.
 COTTIDS = ALL FISHES OF THE FAMILY COTTIDAE.
 IDIOTS = SEBASTOLOBUS ALASCANUS.
 OC. PERCH = SEBASTODES ALUTUS.
 ROCKFISH = SEBASTODES SPECIES
 GRENADIER = ALL FISHES OF THE FAMILY MACROURIDAE.
 MISC RDFSH = ALL OTHER ROUND FISHES CAUGHT.
 TOT. RDFSH = TOTAL WEIGHT, IN POUNDS, OF ALL ROUND FISH
 EXCEPT ELASMOBRANCHS.

SHELL FISH

KING CRB = PARALITHODES CAMTSCHATICA.
 TANNER CRB = CHIONOECETES SPP.
 DUNGEN CRB = CANCER MAGISTER.
 SHRIMP = ALL SHRIMP SPECIES.
 SCALLOP = ALL SCALLOP SPECIES.
 TOT. SHFSH = TOTAL WEIGHT, IN POUNDS, OF ALL SHELL FISH.

OCPS + SQD = WEIGHT OF OCTOPUS AND SQUID.
 ELASMOBRCH = WEIGHT OF ALL SHARKS, SKATES AND RAYS.

TOT. CATCH = TOTAL WEIGHT OF ALL FISH AND SHELL FISH CAUGHT.

HAUL NO. STATION	D105 5	D106 4	D107 5B	D10A 4	D109 3	D110 3	D111 2	D112 2	D113 1	D114 1	D115 4A	D116 4B	D117 7A	D11A 7B
MO DA YR	070470	070470	070470	070470	070470	070470	070570	070570	070570	070570	070570	070570	070770	070770
W. LONG.	163 20	163 23	163 20	163 23	163 30	163 30	163 52	163 52	164 08	164 08	164 15	164 15	163 30	163 30
N. LAT.	54 44	54 44	54 44	54 44	54 38	54 38	54 37	54 37	54 36	54 36	54 33	54 27	54 36	54 27
VESSEL	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED
DURATION	15	15	15	15	15	15	15	15	15	15	15	60	60	26
DEPTH MAX.	011	010	011	010	014	014	011	010	014	015	030	060	042	057
NET MESH	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	3 1/2	3 1/2	3 1/2	3 1/2
CATCH														
HALIBUT														
NO. LESS 65	412.0	356.0	380.0	196.0	336.0	264.0	230.0	224.0	336.0	356.0	111.0	6.0	15.0	4.6
WT. GTR 64	12.0	16.0	0.	8.0	4.0	4.0	0.	0.	0.	0.	0.	1.0	4.0	0.
NO. LESS 65	89.3	42.2	119.3	15.9	131.6	181.0	65.4	115.9	32.0	52.3	80.9	12.8	14.6	6.9
WT. GTR 64	309.3	281.5	0.	188.9	87.6	36.5	0.	0.	0.	0.	0.	18.5	65.9	0.
TOTAL WT.	398.6	323.7	119.3	204.8	219.2	217.4	65.4	115.9	32.0	52.3	80.9	31.2	80.4	6.9
SOLE+FLFSH														
FLATHEAD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	170.1	23.4	114.9
ROCK	200.0	160.0	64.0	320.0	48.0	20.9	48.0	48.0	60.0	128.0	180.0	0.	935.3	1147.1
REX	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
BUTTEK	280.0	8.0	35.2	20.0	15.2	10.1	160.0	208.0	22.8	128.0	60.0	0.	11.7	0.
YELLOWFIN	84.0	0.	48.0	0.	0.	0.	20.8	25.6	0.	0.	0.	68.0	935.4	38.1
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURHOT	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
STR FLOR	52.0	0.	0.	40.0	0.	0.	0.	0.	0.	17.6	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	160.0	64.0	32.0	16.4	18.2	0.	16.0	0.	0.	0.	0.	222.3	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	616.0	328.0	211.2	412.0	79.6	49.2	228.8	297.6	82.8	273.6	240.0	408.1	2256.9	1363.6
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	12.0	0.	0.	0.	0.	0.	0.	4.8	2.4	0.	0.	340.0	584.2	892.5
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	17.1	0.	0.
COTTIDS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	40.0	17.1	105.3	509.2
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PEKCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	0.	0.	0.	0.	0.	0.	0.	0.	6.4	0.	204.5	0.	203.1
TOT. RDFS	12.0	0.	0.	0.	0.	0.	0.	4.8	2.4	6.4	40.0	578.7	689.5	1604.8
SHELL FISH														
KING CRB	0.	0.	0.	0.	8.0	0.	96.0	0.	19.2	0.	107.0	655.7	53.0	858.7
TANNER CRB	0.	0.	0.	0.	36.0	12.7	0.	0.	0.	0.	120.0	567.5	1403.0	738.8
DUNGEN CRB	0.	0.	0.	0.	7.2	28.8	46.4	0.	13.2	33.6	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	0.	0.	0.	51.2	41.5	142.4	0.	32.4	33.6	227.0	1223.2	1456.0	1597.5
OCPS + SWD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.	0.	38.4	0.	0.	0.	0.	0.	0.
TOT. CATCH	1026.6	651.7	330.5	616.8	350.0	308.2	436.6	456.7	149.6	365.9	587.9	2241.2	4442.7	4572.8

HAUL NO.	D119	D120	D121	D122	D123	D124	D125	D126	D127	D128	D129	D130	D131	D132
STATION	6A	6B	6C	5D	3	2	1	4	5	8	3	4	5	2
MO DA YR	070970	070970	070970	070970	072970	073070	073070	073070	073070	073070	073170	073170	073170	073170
W. LONG.	163 45	163 45	163 45	164 00	154 16	154 16	154 16	154 16	154 16	154 16	154 16	154 16	154 16	154 16
N. LAT.	54 33	54 27	54 21	54 18	56 49	56 49	56 49	56 49	56 49	56 49	56 49	56 49	56 49	56 49
VESSEL	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED
DURATION	60	60	60	60	15	15	15	15	15	15	15	15	15	15
DEPTH MAX.	049	054	061	056	008	010	016	022	010	032	008	022	012	010
NET MESH	3 1/2	3, 1/2	3 1/2	3 1/2	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
CATCH														
HALIBUT														
NO. LESS 65	12.0	5.0	2.0	5.0	1428.0	1864.0	116.0	776.0	620.0	36.0	440.0	756.0	1088.0	1088.0
NO. GTR 64	6.0	0.	0.	1.0	8.0	0.	4.0	0.	8.0	4.0	4.0	0.	4.0	4.0
WT. LESS 65	27.7	11.5	6.6	14.1	214.0	229.3	21.3	111.1	90.1	71.6	88.7	70.9	129.7	138.1
WT. GTR 64	99.3	0.	0.	7.6	66.6	0.	127.9	0.	130.4	61.6	48.9	0.	79.2	36.5
TOTAL WT.	127.0	11.5	6.6	21.7	280.6	229.3	149.2	111.1	220.5	133.2	137.5	70.9	208.9	174.5
SOLE+FLFSH														
FLATHEAD	62.2	277.7	339.8	310.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCK	62.2	319.4	0.	0.	80.0	121.6	4.8	25.6	78.4	0.	128.0	32.0	120.0	64.0
REX	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	1.6	0.	0.	0.
BUTTER	0.	0.	0.	0.	3.2	40.0	3.2	44.8	0.	0.	12.8	49.6	1.2	20.8
YELLOWFIN	931.7	250.2	0.	0.	0.	28.8	208.0	64.0	30.4	40.0	12.8	288.0	12.0	9.6
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURBOT	326.3	305.4	52.6	190.0	0.	0.	1.0	25.6	0.	0.	0.	44.8	0.	0.
STR FLUR	0.	0.	0.	0.	118.4	128.0	272.0	128.0	0.	20.0	144.0	0.	0.	121.6
ALA PLAICE	450.9	653.3	0.	0.	0.	0.	14.4	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	112.0	112.0	30.4	224.0	8.0	20.0	128.0	80.0	60.0	160.0
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	1833.4	1806.1	392.4	500.0	313.6	430.4	534.4	512.0	116.8	80.0	427.2	494.4	193.2	376.0
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	0.	180.7	645.3	0.	0.	0.	12.8	0.	153.6	60.0	0.	0.	1.2	0.
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	124.0	55.6	0.	140.0	0.	0.	0.	1.6	0.	0.	0.	0.	0.	0.
COTTIDS	1086.9	222.3	234.0	0.	0.	0.	48.0	144.0	8.0	80.0	0.	73.6	4.8	62.4
IDIOTS	0.	0.	0.	0.	48.0	30.4	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	0.	99.4	0.	1.6	3.2	1.6	0.	70.4	0.	8.0	0.	66.0	1.6
TOT. RDFS	1210.9	2458.6	978.8	140.0	49.6	33.6	62.4	144.0	233.6	140.0	8.0	73.6	72.0	64.0
SHELL FISH														
KING CRB	475.0	193.0	500.5	17.6	0.	0.	24.0	596.0	0.	172.0	0.	384.0	0.	0.
TANNER CRB	1863.0	1805.6	585.4	1800.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	78.4	144.0	0.	0.	24.0	0.	16.0	44.8	64.8	78.4
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	3680.0	0.	0.	0.	0.
SCALLOP	0.	530.2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	2338.0	2528.9	1085.9	1817.6	78.4	144.0	24.0	596.0	24.0	3852.0	16.0	428.8	64.8	78.4
OCPS + SWD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	4.4	0.	0.	112.0	0.	0.	0.	0.	0.	0.	0.	0.
TOT. CATCH	5509.4	6805.0	2468.1	2479.3	722.2	949.3	770.0	1363.1	594.9	4205.2	588.7	1067.7	538.9	692.9

1970

HAUL NO.	U133	U134	D135	U136	U137	U13A	U139	U140	D141	U142	D143	U144	D145	D146
STATION	1	8	44F	43G	43H	40T	40S	40Q	40P	400	40N	40M	40L	39M
MO DA YR	073170	080270	080370	080470	080470	080670		080770	080770	080870	080870	080870	080870	080970
W. LONG.	154 16	154 16	154 15	154 30	154 30	155 15		155 15	155 15	155 15	155 15	155 15	155 15	155 30
N. LAT.	56 49	56 49	56 45	56 48	56 42	55 51		56 09	56 15	56 21	56 27	56 33	56 39	56 30
VESSEL	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED		DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED
DURATION	15	15	60	60	60	60	0	60	15	60	60	60	60	60
DEPTH MAX.	016	032	029	039	015	040		024	023	025	025	027	033	042
NET MESH	1 1/4	1 1/4	3 1/2	3 1/2	3 1/2	3 1/2		3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH							N TRWL							
HALIBUT														
NO. LESS 65	184.0	56.0	205.0	35.0	75.0	102.0	0.	117.0	220.0	441.0	285.0	454.0	95.0	90.0
NO. GTR 64	0.	8.0	31.0	12.0	19.0	15.0	0.	5.0	0.	6.0	1.0	12.0	8.0	4.0
WT. LESS 65	23.4	129.7	296.3	67.2	61.9	91.1	0.	50.2	100.2	227.5	172.7	208.0	109.4	148.6
WT. GTR 64	0.	58.1	329.7	131.4	211.5	212.1	0.	130.0	0.	81.7	14.3	147.3	81.7	44.5
TOTAL WT.	23.4	187.8	626.0	198.5	273.4	303.2	0.	180.2	100.2	309.3	187.0	355.3	191.1	193.1
SOLE+FLFSH														
FLATHEAD	0.	0.	20.0	330.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	240.0
ROCK	15.6	0.	0.	0.	8.0	1500.0	0.	0.	0.	90.0	33.0	40.0	54.0	200.0
REX	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	2.0	4.0
BUTTER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	280.0	480.0
YELLOWFIN	84.0	120.0	1040.0	100.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	30.0	0.	0.	0.	0.	0.	0.	38.0	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	70.0	0.	290.0	0.	0.	0.	0.	0.	0.	0.	56.0
STR FLDR	66.0	40.0	480.0	0.	190.0	0.	0.	0.	0.	118.0	0.	19.5	56.0	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	16.0	180.0
SAND SOLE	180.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	42.0	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	345.6	160.0	1540.0	500.0	198.0	1820.0	0.	0.	0.	208.0	33.0	59.5	488.0	1160.0
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	0.	40.0	0.	0.	0.	1300.0	0.	0.	0.	0.	0.	0.	0.	164.0
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	2.0	0.
COTTIDS	54.0	120.0	700.0	900.0	43.0	200.0	0.	0.	0.	228.0	87.0	2.0	0.	492.0
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	20.0	0.	10.0	0.	0.	0.	0.	0.	0.	0.	10.0	6.0	0.
TOT. RDFS	54.0	180.0	700.0	910.0	43.0	1500.0	0.	0.	0.	228.0	87.0	12.0	8.0	656.0
SHELL FISH														
KING CRB	33.2	136.0	164.0	2244.0	22.7	1012.0	0.	29.4	0.	4.0	0.	0.	0.	1515.0
TANNER CRB	0.	40.0	1320.0	600.0	31.0	0.	0.	0.	0.	0.	0.	0.	0.	336.0
DUNGEN CRB	43.2	0.	0.	0.	0.	690.0	0.	0.	0.	99.0	0.	0.	300.0	0.
SHRIMP	0.	3400.0	0.	10.0	0.	0.	0.	0.	0.	10.0	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	1.0	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	76.4	3576.0	1484.0	2854.0	54.7	1702.0	0.	29.4	0.	14.0	99.0	0.	300.0	1851.0
OCPS + SOD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOHRCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	7.0	9.9	0.	0.	0.
TOT. CATCH	499.4	4103.8	4350.0	4462.5	569.1	5325.2	0.	209.6	100.2	766.3	415.9	426.8	987.1	3860.1

1970

HAUL NO.	0147	0148	0149	0150	0151	0152	0153	0154	0155	0156	0157	0158	0159	0160
STATION	39N	390	39P	39Q	540	54N	54M	54L	54K	55K	55L	55M	55N	56P
MO DA YR	080970	080970	080970	080970	081570	081570	081570	081570	081770	081770	081970	081970	081970	082270
W. LONG.	155 30	155 30	155 30	155 30	151 45	151 45	151 45	151 45	151 45	151 30	151 30	151 30	151 30	151 15
N. LAT.	56 24	56 18	56 12	56 06	57 39	57 45	57 51	57 57	58 03	58 06	58 00	57 54	57 48	57 39
VESSEL	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED
DURATION	60	60	60	60	60	60	60	60	60	60	60	60	60	20
DEPTH MAX.	040	036	030	028	040	034	036	055	086	083	050	035	032	037
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH														
HALIBUT														
NO.LESS 65	133.0	91.0	39.0	204.0	24.0	28.0	10.0	75.0	18.0	21.0	92.0	42.0	16.0	15.0
NO.GTR 64	2.0	4.0	20.0	16.0	4.0	6.0	0.	3.0	6.0	4.0	2.0	3.0	1.0	0.
WT.LESS 65	121.0	93.9	103.0	224.1	39.3	23.2	1.9	189.4	62.0	65.5	113.1	51.5	28.2	17.7
WT.GTR 64	15.6	43.0	197.0	222.5	44.5	161.8	0.	28.4	85.1	34.4	20.7	65.1	7.3	0.
TOTAL WT.	136.6	136.9	300.0	446.6	83.8	185.1	1.9	217.8	147.2	99.9	133.8	116.6	35.5	17.7
SOLE+FLFSH														
FLATHEAD	50.0	32.0	0.	0.	0.	0.	0.	780.0	200.0	520.0	200.0	21.0	0.	0.
ROCK	800.0	400.0	210.0	640.0	1560.0	1620.0	250.0	0.	0.	0.	280.0	510.0	420.0	420.0
REX	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
BUTTEK	400.0	120.0	57.0	24.0	42.0	240.0	80.0	0.	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURBOT	110.0	4.0	0.	0.	36.0	0.	0.	48.0	600.0	400.0	0.	21.0	0.	0.
STR FLDR	630.0	0.	0.	0.	0.	144.0	0.	0.	0.	0.	0.	0.	0.	0.
ALA PLAICE	480.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	30.0	0.	0.	0.	36.0	48.0	0.	0.	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FIFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FIFSH	2500.0	556.0	267.0	664.0	1674.0	2052.0	330.0	828.0	800.0	920.0	480.0	552.0	420.0	420.0
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	0.	48.0	0.	0.	0.	780.0	0.	176.0	280.0	0.	0.	114.0
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	0.	0.	0.	0.	180.0	840.0	4.0	0.	0.	0.
COTTIDS	630.0	576.0	234.0	248.0	168.0	318.0	26.0	720.0	230.0	24.0	360.0	120.0	54.0	300.0
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	10.0	4.0	0.	0.	0.	0.	0.	0.	5.0	0.	4.0	0.	0.	48.0
TOT. RDFS	640.0	580.0	234.0	296.0	168.0	318.0	26.0	1500.0	415.0	1040.0	648.0	120.0	54.0	462.0
SHELL FISH														
KING CRB	657.0	850.0	291.0	1559.5	36.0	6.0	10.0	239.2	0.	11.0	25.0	3.0	0.	0.
TANNER CRB	440.0	188.0	171.0	112.0	0.	84.0	6.0	360.0	650.0	400.0	280.0	12.0	0.	0.
DUNGEN CRB	410.0	0.	249.0	592.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	20.0	4.0	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	360.0	0.	0.	0.	3.0	0.	0.
TOT. SHFSH	1507.0	1038.0	711.0	2263.5	36.0	90.0	16.0	959.2	670.0	415.0	305.0	18.0	0.	0.
OCPS + SQD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOHRCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. CATCH	4783.6	2310.9	1512.0	3670.1	1961.8	2645.1	373.9	3505.0	2032.2	2474.9	1566.8	806.6	509.5	899.7

HAUL NO.	0161	0162	0163	0164	0165	0166	0167	016A	0169	0170	0171	0172	0173	0174
STATION	560	56N	56M	56L	56K	56J	56I	750	75B	75A	76A	76B	77A	77B
MO DA YR	082270	082270	082370	082370	082370	082370	082370	082470	082470	082470	082570	082570	082570	082570
W. LONG.	151 15	151 15	151 15	151 15	151 15	151 15	151 15	146 30	146 30	146 30	146 15	146 15	146 00	146 00
N. LAT.	57 45	57 51	57 57	58 03	58 09	58 15	58 21	59 54	60 06	60 12	60 15	60 09	60 18	60 12
VESSEL	DON ED	DON ED	DON ED	DON ED	DON ED	DON E	DON ED	DON FD	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED
DURATION	60	60	60	5	60	60	16	60	60	60	60	60	60	60
DEPTH MAX.	037	041	041	048	082	073	063	037	061	068	030	050	030	060
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH														
HALIBUT														
NO. LESS 65	39.0	62.0	46.0	12.0	13.0	12.0	33.7	19.0	19.0	11.0	0.	45.0	38.0	4.0
NO. GTR 64	8.0	7.0	6.0	0.	5.0	3.0	7.5	4.0	10.0	10.0	0.	3.0	4.0	4.0
WT. LESS 65	80.9	110.7	75.2	8.0	42.8	32.4	79.0	44.5	60.0	45.8	0.	128.4	106.2	18.6
WT. GTR 64	193.6	197.5	125.0	0.	150.8	87.0	54.5	49.4	81.8	139.4	0.	33.0	29.1	54.6
TOTAL WT.	274.5	308.2	200.2	8.0	193.6	119.4	133.5	93.9	141.8	185.2	0.	161.4	135.2	73.3
SOLE+FLFSH														
FLATHEAD	0.	0.	0.	0.	270.0	98.0	33.7	0.	0.	510.0	5.0	220.0	90.0	300.0
ROCK	2200.0	1900.0	1080.0	240.0	0.	56.0	0.	36.0	85.0	9.0	1.0	0.	0.	0.
REX	0.	0.	0.	0.	0.	21.0	0.	16.0	0.	0.	1.0	0.	30.0	126.0
BUTTEK	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	69.0	0.	0.	126.0	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	2.0	15.0	12.0	0.	0.	0.	0.
TURBOT	100.0	90.0	72.0	60.0	300.0	294.0	225.0	32.0	850.0	180.0	10.0	800.0	354.0	600.0
STR FLUR	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	2.0	0.	390.0	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	1.0	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	39.0	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	2300.0	1990.0	1152.0	300.0	570.0	469.0	258.7	86.0	950.0	780.0	20.0	1020.0	1029.0	1026.0
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	280.0	40.0	0.	0.	0.	2030.0	202.5	122.0	0.	60.0	3.0	210.0	0.	0.
BLACK COD	0.	0.	0.	0.	84.0	0.	0.	0.	0.	0.	0.	0.	0.	156.0
POLLOCK	0.	0.	0.	0.	60.0	0.	0.	0.	90.0	480.0	5.0	2700.0	270.0	1080.0
COTTIDS	350.0	400.0	54.0	180.0	510.0	1330.0	525.0	12.0	5.0	0.	0.	10.0	0.	0.
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	0.	99.0	180.0	18.0	0.	18.7	48.0	105.0	0.	0.	0.	3.0	0.
TOT. RDFS	630.0	440.0	153.0	360.0	672.0	3360.0	746.2	182.0	200.0	540.0	8.0	2920.0	273.0	1236.0
SHELL FISH														
KING CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TANNER CRB	0.	180.0	0.	0.	24.0	42.0	0.	0.	0.	270.0	10.0	440.0	174.0	1080.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	102.0	0.
SHRIMP	0.	0.	0.	0.	0.	7.0	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	180.0	0.	0.	24.0	49.0	0.	0.	0.	270.0	10.0	440.0	276.0	1080.0
UCPS + SWD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOHRCH	0.	0.	0.	0.	0.	0.	0.	140.0	210.0	240.0	0.	0.	111.0	0.
TOT. CATCH	3204.5	2918.2	1505.2	668.0	1459.6	3997.4	1138.5	501.9	1501.8	2015.2	38.0	4541.4	1824.2	3415.3

HAUL NO. STATION	D175 77E	D176 77F	D177 77G	D178 78G	D179 78F	D180 78E	D181 79E	D182 79F	D183 79G	D184 80E	D185 80D	D186 82A	D187 2	D188 1
MO DA YR	082570	082670	082670	082670	082670	082670	082770	082770	082770	082770	082770	082870	082970	082970
W. LONG.	146 00	146 00	146 00	145 45	145 45	145 45	145 30	145 30	145 30	149 15	145 15	144 45	144 35	144 35
N. LAT.	59 54	59 48	59 39	59 39	59 45	59 51	59 48	59 42	59 36	59 45	59 51	60 09	59 54	59 54
VESSEL	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED
DURATION	60	60	60	60	60	60	60	60	60	60	60	60	15	15
DEPTH MAX.	055	055	054	057	058	055	063	061	070	081	075	021	012	012
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	1 1/4	1 1/4
CATCH														
HALIBUT														
NO.LESS 65	1.0	11.0	25.0	18.0	1.0	7.0	4.0	6.0	2.0	3.0	0.	35.0	312.0	420.0
NO.GTR 64	4.0	7.0	4.0	4.0	2.0	1.0	3.0	1.0	1.0	1.0	0.	1.0	0.	0.
WT.LESS 65	3.7	46.5	63.7	60.4	4.6	26.3	14.2	23.9	5.3	10.2	0.	74.0	139.3	70.9
WT.GTR 64	51.9	163.2	44.9	46.0	61.1	10.4	44.6	6.0	9.1	9.5	0.	9.1	0.	0.
TOTAL WT.	55.6	209.6	108.6	106.4	65.7	36.7	58.8	29.9	14.4	19.8	0.	83.1	139.3	70.9
SOLE+FLFSH														
FLATHEAD	100.0	192.0	360.0	46.0	420.0	330.0	400.0	360.0	320.0	240.0	159.0	0.	0.	0.
ROCK	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	40.0	20.0
REX	228.0	56.0	132.0	18.0	48.0	0.	0.	32.0	16.0	21.0	54.0	3.0	4.0	0.
BUTTER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	29.0	0.	40.0
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	5.0	0.	0.
DOVER	24.0	60.0	16.0	36.0	78.0	24.0	140.0	16.0	64.0	42.0	63.0	0.	0.	0.
TURBOT	720.0	600.0	600.0	440.0	582.0	270.0	450.0	600.0	480.0	258.0	33.0	9.0	40.0	40.0
STR FLUR	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	46.0	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	4.0	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	24.0	20.0	32.0
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	1072.0	908.0	1108.0	540.0	1128.0	624.0	990.0	1008.0	880.0	561.0	309.0	116.0	108.0	132.0
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	252.0	424.0	0.	182.0	552.0	0.	0.	272.0	0.	510.0	0.	0.	0.	0.
BLACK COD	204.0	196.0	76.0	78.0	126.0	51.0	450.0	76.0	108.0	0.	0.	0.	0.	0.
POLLOCK	92.0	76.0	280.0	42.0	2640.0	510.0	850.0	280.0	0.	360.0	360.0	0.	0.	0.
COTTIDS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	6.0	0.	40.0
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	48.0	30.0	0.	0.	0.
OC. PERCH	16.0	16.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	4.0	0.	104.0	12.0	0.	0.	0.	4.0	0.	0.	0.	0.	0.	0.
TOT. RDFS	568.0	712.0	460.0	314.0	3318.0	561.0	1300.0	632.0	108.0	918.0	390.0	6.0	0.	40.0
SHELL FISH														
KING CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TANNER CRB	220.0	284.0	296.0	8.0	96.0	6.0	120.0	212.0	560.0	153.0	315.0	39.0	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	80.0	20.0	20.0
SHRIMP	0.	0.	0.	0.	0.	0.	5.0	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	40.0	0.	0.	0.	0.	0.
TOT. SHFSH	220.0	284.0	296.0	8.0	96.0	6.0	125.0	212.0	600.0	153.0	315.0	119.0	20.0	20.0
OCPS + SOD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	4.0	0.	0.	200.0	0.	0.	185.0	0.	0.	0.	108.0	152.0	80.0	160.0
TOT. CATCH	1919.6	2113.6	1972.6	1168.4	4607.7	1227.7	2658.8	1881.9	1602.4	1651.8	1122.0	476.1	347.3	422.9

HAUL NO. STATION	D189	D190	D191	D192	D193	D194	D195	D196	D197	D19A	D199	D200	D201	D202
MO DA YR	082970	082970	083070	083070	083070	083070	083070	083070	090170	090170	090170	090170	82B	82C
W. LONG.	144 35	144 35	144 35	144 35	144 35	144 35	144 35	144 35	144 35	144 35	144 30	144 30		144 45
N. LAT.	59 54	59 54	59 54	59 54	59 54	59 54	59 54	59 54	59 54	59 54	60 00	60 00		59 57
VESSEL	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED		DON ED
DURATION	15	15	15	15	15	15	15	15	15	15	60	60	0	60
DEPTH MAX.	015	015	028	033	015	015	012	012	026	033	051	012		130
NET MESH	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	3 1/2	3 1/2		3 1/2
CATCH													N TRWL	
HALIBUT														
NO. LESS 65	32.0	600.0	124.0	100.0	192.0	216.0	80.0	120.0	124.0	68.0	8.0	2.0	0.	0.
NO. GTR 64	0.	4.0	24.0	28.0	8.0	4.0	4.0	8.0	24.0	8.0	1.0	0.	0.	0.
WT. LESS 65	13.0	136.2	210.4	163.9	44.6	97.3	99.5	130.8	198.4	88.2	16.3	5.7	0.	0.
WT. GTR 64	0.	48.9	207.7	238.8	84.9	31.9	29.1	55.5	231.9	89.1	18.5	0.	0.	0.
TOTAL WT.	13.0	185.0	418.2	402.6	129.4	129.2	128.6	186.3	430.3	177.3	34.8	5.7	0.	0.
SOLE+FLFSH														
FLATHEAD	0.	0.	0.	28.0	0.	0.	0.	0.	40.0	20.0	100.0	6.6	0.	5.0
ROCK	6.4	12.0	20.0	32.0	60.0	16.0	4.0	40.0	20.0	20.0	0.	0.	0.	0.
REX	16.0	80.0	20.0	20.0	32.0	20.0	12.0	4.0	16.0	40.0	7.0	0.6	0.	0.
RUTTEK	14.4	28.0	0.	0.	0.	20.0	20.0	20.0	20.0	12.0	0.	7.8	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	4.0	0.	0.	0.	0.	0.
ENGLISH	1.6	0.	32.0	40.0	12.0	40.0	28.0	0.	60.0	60.0	28.0	0.	0.	0.
DOVER	1.6	0.	0.	0.	0.	0.	0.	0.	0.	4.0	0.	0.	0.	0.
TURHOT	6.4	20.0	40.0	40.0	4.0	4.0	4.0	4.0	40.0	20.0	16.0	0.	0.	2.0
STR FLDR	0.	0.	0.	0.	4.0	0.	20.0	0.	16.0	0.	0.	0.	0.	0.
ALA PLAICE	8.0	16.0	0.	0.	4.0	16.0	0.	4.0	4.0	0.	0.	0.	0.	0.
SAND SOLE	62.4	40.0	0.	16.0	40.0	48.0	40.0	16.0	0.	0.	0.	38.4	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	116.8	196.0	112.0	176.0	156.0	164.0	128.0	104.0	224.0	176.0	151.0	53.4	0.	12.0
ROUND FISH														
LING COD	8.0	0.	0.	0.	0.	20.0	0.	20.0	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	8.0	0.	20.0	20.0	32.0	20.0	40.0	32.0	18.0	0.	0.	5.0
BLACK COD	0.	0.	16.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	20.0	0.	0.	0.	0.	20.0	8.0	78.0	0.	0.	0.
COTTIDS	0.	0.	0.	0.	16.0	4.0	16.0	12.0	20.0	4.0	0.	0.	0.	0.
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	1.0
OC. PENCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	5.0	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	0.	4.0	4.0	12.0	8.0	8.0	8.0	8.0	40.0	0.	1.8	0.	0.
TOT. RDFS	8.0	0.	28.0	24.0	48.0	52.0	56.0	60.0	88.0	84.0	101.0	1.8	0.	6.0
SHELL FISH														
KING CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TANNER CRB	0.	0.	0.	0.	0.	0.	0.	12.0	4.0	8.0	54.0	6.6	0.	20.0
DUNGEN CRB	0.	60.0	0.	0.	32.0	20.0	20.0	24.0	24.0	12.0	0.	32.4	0.	5.0
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	1.0	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	60.0	0.	0.	32.0	20.0	20.0	40.0	28.0	20.0	55.0	39.0	0.	25.0
OCPS + SQD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	40.0	100.0	80.0	40.0	28.0	160.0	32.0	56.0	60.0	33.0	231.6	0.	3.0
TOT. CATCH	137.8	481.0	658.2	682.6	405.4	393.2	492.6	422.3	826.3	517.3	374.8	331.5	0.	46.0

25

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH HALIBUT NO. LESS 65 NO. GTR 64 WT. LESS 65 WT. GTR 64 TOTAL WT.	D203 81H 090270 145 00 60 06 DON ED 60 045 3 1/2	D204 81C 090270 145 00 60 00 DON ED 60 065 3 1/2	D205 80C 090270 145 15 59 57 DON ED 60 074 3 1/2	D206 80B 090270 145 15 60 03 DON ED 60 071 3 1/2	D207 80A 090270 145 15 60 09 DON ED 60 026 3 1/2	D208 1 090670 135 49 59 54 DON ED 15 022 1 1/4	D209 2 090670 135 49 59 54 DON ED 15 014 1 1/4	D210 3 090670 135 49 59 54 DON ED 15 011 1 1/4	D211 4 090670 135 49 59 54 DON ED 15 015 1 1/4	D212 5 0 0 N TRWL	D213 5 090670 135 49 59 54 DON ED 15 021 1 1/4	D214 1 090670 135 49 59 54 DON ED 15 022 1 1/4	D215 2 090670 135 49 59 54 DON ED 15 014 1 1/4	D216 3 090670 135 49 59 54 DON ED 15 011 1 1/4	
SOLE+FLFSH															
FLATHEAD	54.0	160.0	260.0	240.0	22.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCK	0.	0.	0.	0.	18.0	4.0	4.0	0.	0.	0.	100.0	40.0	0.	0.	0.
REX	1.2	60.0	62.0	0.	8.0	4.0	0.	0.	0.	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	20.0	0.	0.	20.0	0.	0.	100.0	0.	0.	4.0
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	32.4	0.	0.	0.	220.0	20.0	4.0	0.	20.0	0.	0.	20.0	8.0	4.0	4.0
DOVER	0.	0.	0.	75.0	0.	0.	0.	0.	0.	0.	0.	4.0	0.	0.	0.
TURHOT	18.0	88.0	460.0	180.0	34.0	4.0	0.	0.	0.	0.	4.0	4.0	0.	0.	0.
STR FLUR	0.	0.	0.	0.	132.0	0.	0.	0.	20.0	0.	0.	0.	12.0	0.	12.0
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	40.0	60.0	40.0	80.0	0.	8.0	4.0	40.0	40.0	40.0
PETRALE	0.	0.	0.	0.	0.	4.0	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	105.6	308.0	782.0	495.0	434.0	96.0	68.0	40.0	140.0	0.	112.0	172.0	60.0	60.0	60.0
ROUND FISH															
LING COD	0.	0.	0.	0.	0.	0.	12.0	4.0	4.0	0.	0.	0.	4.0	4.0	8.0
TRUE COD	19.2	162.0	0.	0.	0.	8.0	4.0	4.0	12.0	0.	4.0	4.0	4.0	4.0	4.0
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	58.0	300.0	660.0	0.	0.	4.0	0.	0.	0.	4.0	4.0	4.0	0.	0.
COTTIDS	0.	0.	0.	12.0	0.	0.	0.	0.	0.	0.	0.	4.0	0.	0.	0.
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	42.0	36.0	117.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	0.	0.	0.	0.	24.0	20.0	60.0	20.0	0.	0.	4.0	30.0	24.0	24.0
TOT. RDFS	19.2	262.0	336.0	789.0	0.	32.0	40.0	68.0	36.0	0.	8.0	16.0	42.0	36.0	36.0
SHELL FISH															
KING CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TANNER CRB	42.0	220.0	0.	180.0	44.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DUNGEN CRB	14.4	0.	0.	0.	152.0	48.0	0.	20.0	8.0	0.	0.	0.	16.0	24.0	24.0
SHRIMP	0.	0.	0.	0.	0.	0.	1.2	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	56.4	220.0	0.	180.0	196.0	48.0	1.2	20.0	8.0	0.	0.	0.	16.0	24.0	24.0
OCPS + SQD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	153.0	280.0	26.0	0.	168.0	0.	20.0	40.0	0.	0.	0.	0.	0.	0.	8.0
TOT. CATCH	466.7	1117.9	1151.0	1480.6	862.3	214.6	135.0	174.8	214.6	0.	151.9	193.5	126.4	322.0	322.0

1970

1971

	1970		1971											
HAUL NO. STATION	D217 4	D218 5	D100 1	D101 2	D102 3	D103 4	D104 5	D105 5	D106 4	D107 3	D108 2	D109 1	D110 4A	D111 4B
MO DA YR	090670	090670	070971	070971	070971	070971	070971	070971	071471	071471	071471	071471	071471	071571
W. LONG.	135 49	135 49	164 08	163 52	163 30	163 23	163 20	163 20	163 23	163 30	163 52	164 08	164 15	164 14
N. LAT.	59 54	59 54	54 36	54 37	54 38	54 44	54 44	54 44	54 44	54 38	54 37	54 36	54 33	54 29
VESSEL	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED
DURATION	15	15	15	15	15	15	15	15	15	15	15	15	60	60
DEPTH MAX.	015	022	010	010	010	010	010	010	010	010	010	010	027	060
NET MESH	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	3 1/2	3 1/2
CATCH														
HALIBUT														
NO.LESS 65	4.0	84.0	112.0	108.0	40.0	376.0	232.0	304.0	348.0	196.0	212.0	140.0	164.0	8.0
NO.GTR 64	0.	0.	0.	0.	0.	0.	0.	0.	8.0	0.	0.	0.	0.	0.
WT.LESS 65	5.4	58.7	17.8	43.1	27.6	93.0	74.4	195.1	326.7	130.0	76.3	24.9	76.8	17.0
WT.GTR 64	0.	0.	0.	0.	0.	0.	0.	0.	47.9	0.	0.	0.	0.	0.
TOTAL WT.	5.4	58.7	17.8	43.1	27.6	93.0	74.4	195.1	374.6	130.0	76.3	24.9	76.8	17.0
SOLE+FLFSH														
FLATHEAD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	394.9
ROCK	0.	160.0	247.6	1006.7	713.1	1400.0	561.2	1122.4	448.7	1122.4	264.0	448.7	949.0	283.2
REX	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
BUTTEK	32.0	60.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	0.	10.7	37.2	822.0	0.	230.0	460.0	184.0	460.0	108.0	184.0	210.8	51.6
ENGLISH	8.0	12.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURHOT	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	2.6	68.8
STR FLUR	12.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	120.0	4.0	6.0	43.4	711.7	0.	0.	0.	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	172.0	236.0	264.2	1087.3	2246.9	1400.0	791.2	1582.4	632.7	1582.4	372.0	632.7	1162.4	798.5
ROUND FISH														
LING COD	20.0	20.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	4.0	0.	0.	0.	767.1	0.	10.4	20.8	8.0	20.8	4.8	8.0	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	180.6
COTTIDS	0.	0.	131.4	879.2	440.0	0.	78.0	153.0	60.0	153.0	36.0	60.0	42.1	756.1
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PEKCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RUFISH	16.0	16.0	4.8	25.1	285.2	0.	12.0	26.0	10.0	26.0	6.0	10.0	5.2	402.6
TOT. RDFS	40.0	36.0	136.2	904.3	1492.3	0.	100.4	199.8	78.0	199.8	46.8	78.0	47.3	1339.3
SHELL FISH														
KING CRB	0.	0.	44.8	28.0	0.	0.	0.	0.	0.	52.0	0.	0.	480.0	5130.0
TANNER CRB	0.	0.	0.	0.	261.1	0.	0.	0.	0.	0.	0.	0.	289.9	2233.1
DUNGEN CRB	12.0	0.	18.0	80.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	6.4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	12.0	0.	62.8	114.4	261.1	0.	0.	0.	0.	52.0	0.	0.	769.9	7363.4
UCPS + S&D	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.3
ELASMORRCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. CATCH	229.4	330.7	481.1	2149.1	4028.0	1493.0	966.0	1977.2	1085.3	1964.1	495.1	735.6	2056.5	9518.2

HAUL NO.	D112	D113	D114	D115	D116	D117	D11A	D119	D120	D121	D122	D123	D124	D125
STATION	4C	4D	5A	5A	5B	5C	5D	6A	6B	7A	7A	7B	7C	7D
MO DA YR	071571	071571	071671	071671		071671	071671	071771	071771	071771	071771			071971
W. LONG.	164 15	164 15	164 00	164 00		164 00	164 00	163 45	163 45	163 30	163 30			164 45
N. LAT.	54 21	54 15	54 36	54 36		54 24	54 18	54 33	54 27	54 36	54 37			54 03
VESSEL	DON ED	DON ED	DON ED	DON ED		DON ED	DON ED	DON ED	DON ED	DON ED	DON ED			DON ED
DURATION	60	60	60	60	0	60	60	60	11	12	60	0	0	30
DEPTH MAX.	055	040	027	027		061	057	048	054	050	028			056
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2		3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2			3 1/2
CATCH					N TRWL							N TRWL	N TRWL	
HALIBUT														
NO. LESS 65	7.0	52.0	1.0	102.0	0.	4.0	2.0	57.0	5.5	90.0	56.0	0.	0.	22.0
NO. GTR 64	1.0	0.	0.	0.	0.	0.	2.0	2.0	0.	5.0	0.	0.	0.	0.
WT. LESS 65	14.9	25.3	0.5	79.9	0.	8.8	4.6	103.4	7.9	181.8	44.3	0.	0.	21.3
WT. GTR 64	41.3	0.	0.	0.	0.	0.	12.9	19.1	0.	36.3	0.	0.	0.	0.
TOTAL WT.	56.2	25.3	0.5	79.9	0.	8.8	17.5	122.5	7.9	218.1	44.3	0.	0.	21.3
SOLE+FLFSH														
FLATHEAD	1727.9	0.	0.	0.	0.	607.1	820.6	107.4	21.3	143.8	0.	0.	0.	0.
ROCK	69.2	2581.9	0.	228.8	0.	56.5	0.	661.0	42.5	1042.2	1680.6	0.	0.	89.6
HEX	0.	0.	0.	0.	0.	0.3	0.	0.	0.	0.	0.	0.	0.	0.
RUTTEK	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	0.	0.	45.8	0.	0.	0.	661.1	16.4	215.6	201.5	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURBOT	431.8	0.	0.	23.0	0.	84.6	101.4	90.9	37.6	173.6	10.0	0.	0.	4.8
STR FLDR	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	1.5	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	13.4	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	2228.9	2581.9	0.	297.6	0.	748.5	923.5	1520.4	117.8	1575.3	1905.5	0.	0.	94.4
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
THUE COD	0.	498.8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	162.1
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	0.	0.	0.	41.2	0.	34.0	0.	0.	0.	6.4
COTTIDS	345.7	860.6	0.	51.8	0.	169.2	81.9	826.5	147.3	651.0	36.8	0.	0.	14.4
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	389.0	111.8	0.	26.1	0.	14.1	78.2	66.2	0.	117.5	55.8	0.	0.	0.8
TOT. RDFS	734.7	1471.2	0.	77.9	0.	183.3	160.1	933.9	147.3	802.5	92.7	0.	0.	183.7
SHELL FISH														
KING CRB	360.0	140.0	0.	850.0	0.	1500.0	900.0	715.0	136.4	100.0	650.0	0.	0.	70.0
TANNER CRB	777.9	947.0	0.	320.7	0.	2540.8	859.5	2396.6	180.0	0.	2000.0	0.	0.	18.4
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	4.6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	1137.9	1087.0	0.	1175.3	0.	4040.9	1759.5	3111.6	316.4	100.0	2650.0	0.	0.	86.4
OCPS + SQD	0.	0.	0.	0.	0.	0.1	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.	0.	0.	21.8	0.	0.	0.	0.	3.2
TOT. CATCH	4157.7	5165.3	0.5	1630.7	0.	4981.5	2860.6	5688.4	611.2	2695.9	4692.5	0.	0.	391.0

	D126	D127	D153	D154	D155	D156	D157	D15A	D159	D160	D161	D162	D163	D164
HAUL NO.	0126	0127	0153	0154	0155	0156	0157	015A	0159	0160	0161	0162	0163	0164
STATION	2F	26	5	4	3	2	1	4A	4A	4A	4A	4A	4A	4A
MO DA YR	071971		081171	081171	081171	081171	081171	081271	081271	081271	081271	081271	081371	081371
W. LONG.	164 45		163 20	163 23	163 30	163 52	164 08	164 15	164 15	164 15	164 15	164 15	164 15	164 15
N. LAT.	53 51		54 44	54 44	54 38	54 37	54 36	54 33	54 33	54 33	54 33	54 33	54 33	54 33
VESSEL	DON ED		DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED
DURATION	60	0	15	15	15	15	15	30	30	30	30	30	30	30
DEPTH MAX.	058		010	010	010	010	010	028	028	027	030	026	026	025
NET MESH	3 1/2		1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH		N TRWL												
HALIBUT														
NO. LESS 65	35.0	0.	324.0	808.0	20.0	132.0	164.0	182.0	148.0	108.0	108.0	230.0	204.0	286.0
NO. GTR 64	0.	0.	0.	0.	8.0	12.0	0.	0.	4.0	2.0	2.0	4.0	0.	2.0
WT. LESS 65	42.4	0.	141.6	199.3	17.2	82.8	54.8	126.9	103.5	96.8	97.8	142.0	135.4	267.7
WT. GTR 64	0.	0.	0.	0.	74.7	116.7	0.	0.	88.9	34.4	191.8	95.6	0.	15.2
TOTAL WT.	42.4	0.	141.6	199.3	91.8	199.6	54.8	126.9	192.4	131.2	289.6	237.6	135.4	282.9
SOLE+FLFSH														
FLATHEAD	14.0	0.	0.	0.	333.7	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCK	182.7	0.	556.6	668.6	0.	1078.5	288.0	960.0	1530.6	1981.1	1170.8	960.0	780.0	690.6
REX	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
RUTTER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	0.	278.7	333.7	166.8	240.0	64.0	40.0	64.0	82.7	48.7	40.0	16.0	14.4
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURROT	267.0	0.	0.	0.	0.	0.	0.	6.0	9.6	12.6	7.2	6.0	32.0	28.8
STR FLDR	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	463.7	0.	835.2	1002.2	500.5	1318.5	352.0	1006.0	1604.2	2076.4	1226.7	1006.0	828.0	733.8
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	63.0	0.	5.0	6.0	3.0	144.0	38.4	0.	0.	0.	0.	0.	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	7.2	9.6	4.8	12.0	3.2	0.	0.	0.	0.	0.	0.	0.
COTTIDS	126.6	0.	81.1	98.1	46.9	6.0	1.6	2.0	3.2	4.2	2.4	2.0	0.	0.
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	12.6	0.	5.0	6.2	3.2	114.0	30.4	8.0	12.8	16.6	9.8	8.0	4.0	3.6
TOT. RDFS	202.2	0.	98.3	119.9	57.9	276.0	73.6	10.0	16.0	20.8	12.2	10.0	4.0	3.6
SHELL FISH														
KING CRB	600.0	0.	0.	0.	0.	0.	0.	40.7	0.	184.0	214.0	22.9	42.9	208.0
TANNER CRB	15.4	0.	19.2	25.6	12.8	0.	0.	50.0	80.0	102.5	60.0	50.0	50.0	44.2
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	16.0	14.4
SHRIMP	0.	0.	12.7	0.	7.5	6.0	1.6	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	615.4	0.	31.9	25.6	20.3	6.0	1.6	90.7	80.0	286.5	274.0	72.9	108.9	266.6
OCPS + SQD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	28.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. CATCH	1351.7	0.	1107.0	1347.0	670.6	1800.1	482.0	1233.6	1892.6	2514.9	1802.5	1326.6	1076.2	1286.8

HAUL NO.	D165	D166	D167	D168	D169	D170	D171	D172	D173	D174	D175	D176	D177	D178
STATION	4A	4A	4A	1	2	3	4	13	5	3	2	1	1	2
MO DA YR	081371	081371	081371	081571	081571	081671	081871	081871	081871	081871	081871	081871	081971	081971
W. LONG.	164 15	164 15	164 15	160 43	160 43	159 35	154 17	154 17	154 19	154 15	154 15	154 13	154 13	154 15
N. LAT.	54 33	54 33	54 33	55 11	55 11	55 37	56 47	56 49	56 51	56 49	56 49	56 49	56 49	56 49
VESSEL	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED	DON ED
DURATION	30	30	30	15	15	15	15	15	15	15	15	15	15	15
DEPTH MAX.	024	026	025	012	016	014	025	012	013	008	013	017	017	013
NET MESH	3 1/2	3 1/2	3 1/2	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
CATCH														
HALIBUT														
NO. LESS 65	210.0	260.0	212.0	284.0	148.0	48.0	44.0	1376.0	600.0	252.0	756.0	60.0	8.0	316.0
NO. GTR 64	4.0	2.0	0.	4.0	0.	0.	0.	4.0	4.0	0.	4.0	0.	4.0	0.
WT. LESS 65	126.2	135.4	107.3	23.6	5.9	5.1	19.7	88.1	50.8	30.2	94.1	26.3	14.0	37.9
WT. GTR 64	59.8	113.2	0.	31.9	0.	0.	0.	34.9	57.1	0.	33.4	0.	116.8	0.
TOTAL WT.	186.0	248.6	107.3	55.5	5.9	5.1	19.7	123.0	107.9	30.2	127.5	26.3	130.8	37.9
SOLE+FLFSH														
FLATHEAD	0.	0.	0.	0.	0.	0.	48.0	4.8	9.6	9.6	0.	0.	48.0	0.
ROCK	1560.0	1294.5	1560.0	232.0	116.0	76.0	32.0	3.2	6.4	6.4	0.	94.2	32.0	0.
REX	0.	0.	0.	0.	0.	0.	24.0	2.4	4.8	4.8	0.	0.	24.0	0.
BUTTER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
YELLOWFIN	32.0	26.4	32.0	0.	0.	0.	64.0	64.0	128.0	128.0	300.0	808.8	640.0	300.0
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURBOT	64.0	53.3	64.0	0.	0.	0.	24.0	2.4	4.8	4.8	0.	16.1	24.0	0.
STR FLDR	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	1900.0	0.	0.	1900.0
ALA PLATICE	0.	0.	0.	0.	0.	0.	112.0	11.2	22.4	22.4	0.	0.	112.0	0.
SAND SOLE	0.	0.	0.	48.0	24.0	14.0	36.0	3.6	7.2	7.2	0.	22.4	36.0	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	1656.0	1374.2	1656.0	280.0	140.0	90.0	916.0	91.6	183.2	183.2	2200.0	941.5	916.0	2200.0
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	0.	0.8	0.8	0.	320.0	32.0	64.0	64.0	0.	32.4	320.0	0.
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	0.	0.	16.0	1.6	3.2	3.2	0.	2.6	16.0	0.
COTTIDS	0.	0.	0.	9.6	4.8	0.	280.0	28.0	56.0	56.0	0.	25.2	280.0	0.
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	8.0	6.6	8.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. RDFS	8.0	6.6	8.0	10.4	5.6	0.	616.0	61.6	123.2	123.2	0.	60.2	616.0	0.
SHELL FISH														
KING CRB	0.	130.0	0.	0.	0.	0.	30.0	20.0	16.0	12.0	24.0	116.0	0.	0.
TANNER CRB	100.0	83.3	100.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DUNGEN CRB	32.0	27.2	32.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.8	0.4	0.	12.0	1.2	2.4	2.4	0.	0.	12.0	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	132.0	240.5	132.0	0.8	0.4	0.	42.0	21.2	18.4	14.4	24.0	116.0	12.0	0.
OCPS + SQD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. CATCH	1982.0	1869.9	1903.3	346.7	151.9	95.1	1593.7	297.4	432.7	351.0	2351.5	1144.0	1674.8	2237.9

	D179	D180	D181	T 1	T 2	T 3	T 4	T 5	T 6	T 7	T 8	T 9	T 10	T 11
HAUL NO.	0179	0180	0181	1	2	3	4	5	18	2	3	4	5	576
STATION	3	5	13	1	2	3	4	5	18	2	3	4	5	576
MO DA YR	081971	081971	081971	061971	061971	061971	061971	061971	062071	062071	062071	062071	062071	062371
W. LONG.	154 15	154 19	154 17	135 49	135 49	135 49	135 49	135 49	135 49	135 49	135 49	135 49	135 49	150 57
N. LAT.	56 49	56 51	56 49	57 09	57 09	57 09	57 09	57 09	57 09	57 09	57 09	57 07	57 09	58 31
VESSEL	DON ED	DON ED	DON ED	TORUEN	TORUEN	TORUEN	TORUEN	TORUEN	TORUEN	TORUEN	TORUEN	TORUEN	TORUEN	TORUEN
DURATION	15	15	15	15	15	15	15	15	15	15	15	15	15	60
DEPTH MAX.	008	013	012	019	014	013	018	022	022	016	014	017	023	068
NET MESH	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	3 1/2
CATCH														
HALIBUT														
NO. LESS 65	820.0	848.0	1532.0	216.0	124.0	52.0	140.0	84.0	24.0	76.0	64.0	116.0	56.0	32.0
NO. GTR 64	4.0	0.	4.0	4.0	0.	0.	0.	0.	4.0	0.	0.	0.	8.0	4.0
WT. LESS 65	112.1	73.0	95.6	21.1	26.7	3.8	4.4	136.9	43.1	3.8	19.4	24.8	120.9	49.0
WT. GTR 64	30.5	0.	29.1	45.1	0.	0.	0.	0.	29.1	0.	0.	0.	60.9	36.8
TOTAL WT.	142.5	73.0	124.7	66.2	26.7	3.8	4.4	136.9	72.1	3.8	19.4	24.8	181.8	85.9
SOLE+FLFSH														
FLATHEAD	0.	0.	0.	12.0	0.	0.	0.	0.	0.	0.	4.8	0.	0.	215.6
ROCK	56.0	66.2	84.8	540.0	147.6	20.8	300.0	664.8	440.0	196.1	201.6	60.0	600.0	498.8
REX	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	83.7
RUTTEK	0.	0.	0.	160.0	81.6	107.2	8.4	38.4	124.0	67.9	30.0	27.6	0.	0.
YELLOWFIN	480.0	566.4	728.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	44.0	28.8	4.0	0.	0.	0.	9.1	4.8	0.	0.	36.0
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURBOT	9.6	11.3	14.6	24.0	3.6	0.	1.2	0.	0.	2.4	0.	2.4	0.	291.4
STR FLDR	0.	0.	0.	0.	0.	35.2	0.	0.	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	12.8	16.0	19.2	0.	0.	10.4	0.	0.	0.	0.	9.6	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	7.2	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	2.4	0.	0.	2.4	0.	0.	0.	0.
TOT. FTFSH	558.4	659.9	846.6	780.0	261.6	177.6	312.0	703.2	564.0	277.9	260.4	90.0	600.0	1125.6
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	60.0	0.	60.0	120.0	0.	208.0	0.	0.
TRUE COD	19.2	22.6	29.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	1.6	1.8	2.4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	76.0
COTTIDS	14.4	18.0	21.6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	303.5
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	0.	0.	8.0	4.8	2.4	2.4	0.	12.0	2.4	27.2	3.6	0.	12.0
TOT. RDFS	35.2	42.4	53.0	8.0	4.8	2.4	62.4	0.	72.0	122.4	27.2	211.6	0.	391.5
SHELL FISH														
KING CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	80.0
TANNER CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	191.6
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.8	0.	0.	0.	0.	1.2	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	0.	0.	0.	0.	0.8	0.	14.0	0.	0.	1.2	0.	0.	271.6
OCPS + SQD	0.	0.	0.	0.	0.	0.	0.	14.0	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	88.0	120.0	296.0	0.	0.	0.	0.	0.	0.	0.	0.
TOT. CATCH	736.1	775.2	1024.3	942.2	413.1	480.6	378.8	854.1	708.1	404.1	308.2	326.4	781.8	1874.4

HAUL NO. STATION	T 12 57H	T 13 57I	T 14 57J	T 15 56I	T 16 56J	T 17 56K	T 18 56L	T 19 56M	T 20 56N	T 21 56O	T 22 56P	T 23 56R	T 24 55Q	T 25 55P
MO DA YR	062371	062371	062371		062371	062471	062471	062471	062471	062471	062471	062571	062571	062571
W. LONG.	151 00	151 01	151 02		151 14	151 15	151 15	151 15	151 14	151 17	151 15	151 13	151 31	151 27
N. LAT.	58 24	58 19	58 14		58 15	58 10	58 03	57 58	57 51	57 45	57 38	57 28	57 31	57 35
VESSEL	TORDEN	TORDEN	TORDEN		TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN
DURATION	60	33	60	0	60	60	9	30	60	60	10	60	60	66
DEPTH MAX.	038	070	064		090	086		037	040	037	036	051	082	046
NET MESH	3 1/2	3 1/2	3 1/2		3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH				N TRWL										
HALIBUT														
NO. LESS 65	9.0	30.9	2.0	0.	14.0	26.0	0.	32.0	31.0	27.0	0.	78.0	17.0	117.3
NO. GTR 64	0.	0.	0.	0.	1.0	4.0	0.	2.0	2.0	2.0	0.	4.0	6.0	3.6
WT. LESS 65	11.7	49.9	2.6	0.	33.8	79.4	0.	28.0	44.5	29.0	0.	79.3	54.0	154.6
WT. GTR 64	0.	0.	0.	0.	15.4	25.5	0.	15.2	23.6	24.5	0.	79.1	51.0	43.7
TOTAL WT.	11.7	49.9	2.6	0.	49.2	104.9	0.	43.2	68.1	53.5	0.	158.4	105.0	198.3
SOLE+FLFSH														
FLATHEAD	0.	167.3	0.	0.	510.6	259.7	100.0	0.	0.	0.	0.	0.	1022.4	0.
ROCK	8892.8	1045.6	278.3	0.	0.	0.	293.3	916.6	1166.7	534.8	198.0	2120.2	78.4	674.5
REX	0.	0.	0.	0.	20.4	0.	0.	0.	0.	0.	0.	0.	145.6	0.
BUTTEK	0.	110.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	98.5	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	271.8	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	60.5	0.	61.2	119.2	73.3	0.	0.	0.	0.	0.	303.3	25.4
STR FLOR	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	4.0	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	8892.8	1322.8	338.8	0.	592.2	378.9	466.7	916.6	1166.7	534.8	198.0	2494.5	1549.7	899.9
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	824.8	167.3	1438.4	0.	265.2	85.8	1626.7	280.0	0.	0.	0.	0.	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	122.4	116.6	0.	0.	0.	0.	0.	0.	2752.6	0.
COTTIDS	2982.1	512.6	1523.6	0.	469.7	60.9	433.3	211.8	388.7	169.6	120.0	0.	179.6	2018.7
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	4.0	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	0.	0.	0.	61.2	0.	93.3	0.	0.	0.	0.	0.	0.	3.0
TOT. RDFS	3807.0	679.8	2962.0	0.	916.5	263.3	2153.3	491.8	388.7	169.6	120.0	0.	2936.2	2021.7
SHELL FISH														
KING CRB	1108.0	143.6	25.0	0.	32.0	0.	0.	54.0	5.0	0.	0.	124.0	17.0	159.1
TANNER CRB	0.	0.	0.	0.	374.5	343.6	53.3	201.6	0.	0.	0.	606.2	67.5	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	167.9
TOT. SHFSH	1108.0	143.6	25.0	0.	406.5	343.6	53.3	255.6	5.0	0.	0.	730.2	84.5	327.0
UCPS + SQD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	74.8	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. CATCH	13819.5	2196.2	3328.5	0.	2041.3	1090.8	2673.3	1707.3	1628.5	757.8	318.0	3383.2	4675.5	3446.8

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	T 26	T 27	T 28	T 29	T 30	T 31	T 32	T 33	T 34	T 35	T 36	T 37	T 38	T 39
HAUL NO.	550	55M	55L	55K	540	54P	53M	520	52P	52S	53P	530	540	54N
STATION	062571	062571	062571		062671	062671	062771	062771	062771	062771	062771	062771	062871	062871
MO DA YR	151 30	151 30	151 29		151 51	151 32	151 59	152 12	152 22	152 25	152 07	152 02	151 43	151 45
W. LONG.	57 41	57 53	57 57		57 38	57 32	57 21	57 17	57 03	56 48	56 58	57 07	57 24	57 43
N. LAT.	TORDEN	TORDEN	TORDEN		TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN
VESEL														
DURATION	60	60	60	0	60	60	60	60	60	60	30	37	60	16
DEPTH MAX.		036	053		080	082	041	043	066		045	041	036	
NET MESH	3 1/2	3 1/2	3 1/2		3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH				N TRWL										
HALIBUT														
NO.LESS 65	8.0	18.0	140.0	0.	70.0	37.0	66.0	81.0	23.0	2.0	14.0	24.3	44.0	26.2
NO.GTR 64	0.	3.0	5.0	0.	29.0	13.0	4.0	0.	0.	1.0	0.	0.	0.	3.7
WT.LESS 65	4.9	33.1	177.6	0.	253.8	99.7	73.5	69.7	35.0	5.4	22.0	24.6	52.7	50.9
WT.GTR 64	0.	36.7	90.1	0.	325.2	117.6	41.3	0.	0.	7.6	0.	0.	0.	112.9
TOTAL WT.	4.9	69.8	267.7	0.	579.1	217.4	114.8	69.7	35.0	13.0	22.0	24.6	52.7	163.8
SOLE+FLFSH														
FLATHEAD	0.	0.	0.	0.	236.2	388.9	50.7	128.1	138.4	276.0	132.7	14.6	0.	0.
ROCK	1075.1	3091.3	2371.1	0.	0.	0.	1271.2	1490.3	570.1	0.	259.4	489.9	1780.3	722.5
REX	0.	0.	0.	0.	0.	0.	0.	0.	43.0	496.1	57.6	0.	0.	0.
HUTTER	0.	40.8	0.	0.	0.	0.	8.5	384.4	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	477.1	0.	0.	0.	0.
TURBOT	0.	0.	90.5	0.	0.	116.9	0.	0.	138.4	660.6	177.0	0.	154.0	0.
STR FLDR	0.	0.	0.	0.	0.	0.	0.	250.0	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	93.5	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	42.5	0.	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	1075.1	3132.1	2461.6	0.	236.2	505.8	1466.4	2252.9	889.9	1909.8	626.7	504.5	1934.3	722.5
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	705.9	0.	838.4	0.	127.5	0.	1495.0	973.4	0.	0.	521.9	0.
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	3344.7	306.2	0.	0.	77.4	5693.3	0.	0.	0.	0.
COTTIDS	91.5	95.2	543.0	0.	0.	266.4	364.1	348.0	820.6	92.0	126.4	156.4	1043.8	482.6
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	0.	18.1	0.	0.	16.8	5.0	0.	0.	0.	0.	51.1	0.	0.
TOT. RDFS	91.5	95.2	1267.0	0.	4183.1	589.4	496.6	348.0	2393.0	6758.7	126.4	207.5	1565.7	482.6
SHELL FISH														
KING CRB	10.0	48.0	20.0	0.	20.0	70.0	39.0	446.0	0.	0.	0.	0.	31.0	0.
TANNER CRB	36.6	0.	18.1	0.	78.6	299.7	0.	0.	0.	238.8	25.6	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.	5.0	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	1.0	186.4	0.	0.	0.	0.	0.	0.
TOT. SHFSH	46.6	48.0	38.1	0.	98.6	369.7	45.0	632.4	0.	238.8	25.6	0.	31.0	0.
OCPS + SOD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. CATCH	1218.1	3345.1	4034.4	0.	5097.1	1682.2	2122.8	3303.0	3317.9	8920.3	800.7	736.6	3583.7	1368.9

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HAUL NO. STATION	T 40 55N	T 41 54M	T 42 54L	T 43 54K	T 44 3A	T 45 2A	T 46 1A	T 47 4A	T 48 4B	T 49 2B	T 50 1H	T 51 3B	T 52 1A	T 53 5A
MO DA YR	062871	062871	062871	062871	070171	070171	070171	070171	070271	070271	070271	070271	070371	070371
W. LONG.	151 30	151 46	151 45	151 44	154 21	154 21	154 22	154 30	154 34	154 21	154 22	154 22	154 12	154 19
N. LAT.	57 48	57 51	57 57	5A 04	56 25	56 25	56 25	56 26	56 27	56 25	56 24	56 24	56 48	56 51
VESSEL	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN
DURATION	4	60	60	60	15	15	15	15	15	15	15	15	15	15
DEPTH MAX.	030	035	059	085	017	014	014	008	00A	014	014	014	019	015
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
CATCH														
HALIBUT														
NO. LESS 65	15.0	124.0	139.0	21.0	44.0	56.0	80.0	64.0	72.0	192.0	152.0	132.0	28.0	308.0
NO. GTR 64	0.	9.0	4.0	8.0	4.0	0.	0.	0.	4.0	4.0	4.0	4.0	4.0	4.0
WT. LESS 65	4.1	206.8	203.6	67.8	1.6	4.6	3.0	11.8	43.4	24.2	12.9	7.2	6.3	46.0
WT. GTR 64	0.	95.8	52.9	77.4	103.1	0.	0.	0.	29.1	268.3	63.9	50.9	81.9	39.8
TOTAL WT.	4.1	302.6	256.5	145.3	104.8	4.6	3.0	11.8	72.5	292.4	76.8	58.1	88.2	85.8
SOLE+FLFSH														
FLATHEAD	0.	41.5	15.2	348.7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
COCK	222.0	1019.6	742.2	0.	131.4	1256.6	100.0	32.4	8.0	591.0	602.3	643.3	0.	0.
REX	0.	0.	53.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
BUTTER	0.	1334.5	401.5	0.	0.	0.	0.	7.2	80.0	57.6	57.6	0.	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	40.0	0.	0.	0.	1227.9	963.0
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURBOT	0.	66.4	0.	181.4	0.	6.8	20.0	0.	0.	6.4	3.2	4.4	0.	8.9
STR FLDR	0.	531.2	0.	0.	81.2	374.0	260.0	100.8	0.	249.6	0.	0.	0.	211.2
ALA PLACE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	288.0	0.
SAND SOLE	0.	0.	0.	0.	67.2	0.	0.	104.0	96.0	6.4	0.	0.	170.8	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	222.0	2993.3	1211.9	530.1	279.8	1637.4	380.0	244.4	224.0	911.0	663.1	647.7	1686.7	1183.1
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	0.	0.	0.	0.	0.	3.6	12.0	0.	3.2	0.	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	220.4	178.3	0.	733.4	0.	0.	0.	0.	0.	13.2	97.3	98.1
COTTIDS	270.0	0.	325.8	9.3	327.4	0.	0.	64.8	0.	38.4	127.9	123.2	0.	0.
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	0.	0.	0.	0.	14.0	420.0	56.3	168.0	26.1	3.2	5.6	12.0	0.
TOT. RDFS	270.0	0.	546.2	187.6	327.4	747.4	420.0	124.7	180.0	64.5	134.3	142.0	109.3	98.1
SHELL FISH														
KING CRB	0.	39.0	0.	0.	0.	164.0	0.	0.	0.	60.0	32.0	16.0	148.0	104.0
TANNER CRB	0.	66.4	720.4	262.7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OUNGEN CRB	0.	3.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	4.0	9.3	0.	7.0	20.0	3.6	0.	25.9	3.2	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	108.4	724.4	272.0	0.	171.0	20.0	3.6	0.	85.9	35.2	16.0	148.0	104.0
UCPS + SQD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. CATCH	496.1	3404.2	2739.1	1135.0	711.9	2560.3	823.0	384.5	476.5	1353.7	909.5	863.8	2032.3	1471.0

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HAUL NO.	T 54	T 55	T 56	T 57	T 5A	T 59	T 60	T 61	T 62	T 63	T 64	T 65	T 66	T 67
STATION	4A	3A	2A	13A	1B	5B	4B	13B	3B	2B	44F	43H	43G	41K
MO DA YR	070371	070371	070371	070371	070471	070471	070471	070471	070471	070471	070571	070571	070571	070571
W. LONG.	154 16	154 15	154 14	154 17	154 12	154 19	154 16	154 17	154 15	154 14	154 14	154 29	154 26	154 57
N. LAT.	56 47	56 48	56 48	56 48	56 48	56 51	56 47	56 48	56 48	56 48	56 45	56 43	56 49	56 53
VESSEL	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN
DURATION	15	15	15	15	15	15	15	15	15	15	60	60	60	54
DEPTH MAX.	026			016			026	015			034	038	038	042
NET MESH	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	3 1/2	3 1/2	3 1/2	3 1/2
CATCH														
HALIBUT														
NO.LESS 65	64.0	116.0	180.0	132.0	20.0	240.0	56.0	732.0	68.0	56.0	102.0	46.0	20.0	2.2
NO.GTR 64	12.0	4.0	4.0	8.0	16.0	0.	8.0	0.	0.	4.0	19.0	5.0	5.0	7.8
WT.LESS 65	28.3	36.3	33.8	14.7	4.3	29.7	58.4	43.7	11.2	5.5	189.5	38.5	34.7	8.5
WT.GTR 64	219.4	71.3	66.3	71.5	330.5	0.	57.3	0.	0.	46.9	205.7	107.1	39.8	127.6
TOTAL WT.	247.7	107.6	100.1	86.1	334.8	29.7	115.7	43.7	11.2	52.4	395.3	145.6	74.5	136.1
SOLE+FLFSH														
FLATHEAD	29.8	0.	0.	0.	0.	0.	4.0	0.	0.	0.	58.0	238.0	190.0	956.2
ROCK	0.	51.3	4.4	4.4	0.	29.6	0.	0.	0.	0.	0.	0.	0.	0.
REX	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.	0.	49.1	0.	4.0	0.	0.	0.	0.
YELLOWFIN	1287.6	38.4	103.5	194.0	744.3	407.0	380.0	302.0	218.9	312.0	1255.0	1116.1	580.0	0.
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURBOT	9.9	0.	0.	0.	7.2	5.0	0.	6.1	0.	0.	0.	0.	0.	0.
STR FLDR	0.	684.1	591.4	105.6	0.	0.	0.	322.0	700.4	412.0	0.	596.0	0.	0.
ALA PLAICE	200.0	0.	0.	0.	136.8	0.	0.	0.	0.	0.	150.8	0.	130.0	136.7
SAND SOLE	0.	28.8	72.0	119.5	129.6	19.2	0.	19.2	17.6	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	1527.3	802.6	771.3	423.5	1017.9	460.8	384.0	698.4	936.9	728.0	1463.8	1950.1	1100.0	1092.8
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	13.5	0.	0.	73.6	352.0	6.1	0.	16.0	0.	0.	0.	227.8
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	198.1	0.	13.2	16.8	29.0	0.	72.0	0.	0.	32.0	0.	0.	0.	1866.8
COTTIDS	280.0	0.	0.	154.0	93.6	0.	172.0	0.	0.	40.0	988.8	1502.4	260.0	0.
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	0.	4.4	38.0	0.	4.8	4.0	0.	0.	0.	46.4	14.9	0.	0.
TOT. RDFS	478.1	0.	31.1	208.8	122.6	78.4	600.0	6.1	0.	88.0	1035.2	1517.3	260.0	2094.6
SHELL FISH														
KING CRB	0.	0.	244.0	0.	100.0	0.	44.0	128.0	8.0	268.0	578.0	994.0	607.0	27.8
TANNER CRB	0.	0.	0.	0.	57.6	38.4	0.	19.2	0.	0.	290.0	490.6	750.0	145.8
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	8.8	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	11.6	0.	10.0	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	0.	244.0	0.	157.6	38.4	44.0	147.2	8.0	276.8	879.6	1484.6	1367.0	173.6
UCPS + SQD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	96.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. CATCH	2253.2	910.2	1146.4	814.4	1633.0	607.3	1143.7	895.5	956.1	1145.2	3773.9	5097.6	2801.5	3497.1

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HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH	T 6A 41L 070671 155 00 56 48 TORDEN 4 03A 3 1/2	T 69 41R 070671 155 00 56 09 TORDEN 4 035 3 1/2	T 70 41S 070671 154 59 56 07 TORDEN 60 061 3 1/2	T 71 41T 070671 154 59 56 01 TORDEN 60 073 3 1/2	T 72 40T 070771 155 14 55 52 TORDEN 60 052 3 1/2	T 73 40S 070771 155 15 55 56 TORDEN 60 034 3 1/2	T 74 40R 070771 155 15 56 03 TORDEN 60 030 3 1/2	T 75 40Q 070771 155 15 56 10 TORDEN 12 01A 3 1/2	T 76 40P N TRWL	T 77 400 070871 155 16 56 24 TORDEN 44 024 3 1/2	T 78 40N 070871 155 19 56 26 TORDEN 55 02A 3 1/2	T 79 40L 070871 155 16 56 40 TORDEN 5A 040 3 1/2	T 80 40M 070871 155 16 56 35 TORDEN 60 036 3 1/2	T 81 3AM 070971 155 45 56 18 TORDEN 60 3 1/2
NO. LESS 65	30.0	30.0	6.0	4.0	56.0	65.0	49.0	5.0	0.	98.2	177.8	19.7	79.0	40.0
NO. GTR 64	0.	0.	0.	0.	13.0	0.	17.0	0.	0.	6.8	13.1	10.3	19.0	5.0
WT. LESS 65	39.0	20.6	6.9	10.8	137.7	59.8	49.4	2.4	0.	79.2	231.6	32.7	128.8	38.8
WT. GTR 64	0.	0.	0.	0.	152.5	0.	412.8	0.	0.	154.0	202.6	201.2	262.2	112.9
TOTAL WT.	39.0	20.6	6.9	10.8	290.2	59.8	462.1	2.4	0.	233.2	434.2	233.9	391.0	151.6
SOLE+FLFSH														
FLATHEAD	195.0	0.	0.	452.2	0.	0.	0.	0.	0.	0.	0.	640.4	104.2	150.0
ROCK	0.	1365.0	444.5	228.6	1140.0	622.2	1536.6	0.	0.	99.5	905.5	0.	0.	340.0
REX	0.	0.	36.3	0.	10.0	0.	0.	0.	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	13.2	0.	0.	0.	0.	0.	0.	0.	141.8	0.	194.6	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	40.0	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	15.9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURBOT	22.5	31.5	43.3	217.9	160.0	27.6	0.	0.	0.	0.	0.	1A6.2	0.	30.0
STR FLUR	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ALA PLAICE	262.5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	480.0	1396.5	537.4	914.6	1350.0	649.8	1536.6	0.	0.	99.5	1047.3	826.6	298.8	520.0
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	225.0	0.	264.0	185.5	0.	144.9	126.0	0.	0.	0.	0.	0.	493.4	450.0
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	142.5	0.	0.	138.7	0.	0.	0.	0.	0.	0.	0.	2563.1	0.	0.
COTTIDS	0.	0.	394.6	239.6	1430.0	234.6	0.	0.	0.	0.	32.7	0.	579.6	350.0
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RUFISH	7.5	0.	0.	0.	10.0	0.	0.	0.	0.	0.	0.	0.	10.5	0.
TOT. RUFISH	375.0	0.	658.8	563.8	1440.0	379.5	126.0	0.	0.	0.	32.7	2563.1	1083.5	800.0
SHELL FISH														
KING CRB	0.	0.	344.0	4.0	850.0	764.0	750.0	0.	0.	353.2	0.	291.7	245.0	28.0
TANNER CRB	180.0	94.5	0.	21.2	0.	179.4	0.	0.	0.	0.	272.7	594.4	270.4	850.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	180.0	94.5	344.0	25.2	850.0	943.4	750.0	0.	0.	353.2	272.7	886.1	515.4	878.0
UCPS + SWD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. CATCH	1074.0	1511.6	1547.0	1514.4	3930.2	2032.5	2874.8	2.4	0.	686.0	1786.9	4509.7	2288.8	2349.6

HAUL NO.	T 82	T 83	T 84	T 85	T 86	T 87	T 8A	T 89	T 90	T 91	T 92	T 93	T 94	T 95
STATION	3AN	370	37P	37Q	38Q	3AP	3R0	380	39P	39Q	390	39N	39M	39L
MO DA YR	070971	070971	070971	070971	071071	071071	071071	071071	071071	071071	071171	071171	071171	071171
W. LONG.	155 45	156 00	156 00	156 01	155 45	155 48	155 46	155 45	155 33	155 32	155 31	155 27	155 32	155 31
N. LAT.	56 11	56 07	56 05	55 54	55 54	55 57	56 02	56 02	56 15	56 08	56 21	56 26	56 29	56 34
VESSEL	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN
DURATION	60	60	60	60	10	30	4	60	60	60	60	60	60	60
DEPTH MAX.	035	070		047	025	033					034	036	042	60
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH														
HALIBUT														
NO. LESS 65	57.0	54.0	38.0	35.0	36.0	52.0	0.	28.0	16.0	15.0	40.0	42.0	32.0	18.0
NO. GTR 64	2.0	1.0	4.0	5.0	0.	0.	0.	1.0	5.0	7.0	7.0	4.0	2.0	2.0
WT. LESS 65	54.7	77.0	47.8	31.3	22.0	27.4	0.	23.9	11.1	18.7	64.8	62.8	52.3	59.2
WT. GTR 64	23.6	24.2	92.4	282.4	0.	0.	0.	9.1	89.3	145.7	76.5	80.4	29.7	14.7
TOTAL WT.	78.2	101.1	140.1	313.7	22.0	27.4	0.	33.0	100.4	164.4	141.3	143.1	82.0	73.9
SOLE+FLFSH														
FLATHEAD	0.	827.6	35.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	73.9	643.1
ROCK	243.1	177.2	119.4	265.0	10.8	149.3	60.0	80.0	386.2	515.5	137.5	447.0	65.4	0.
REX	0.	6.6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
BUTTER	0.	33.0	87.5	0.	0.	0.	0.	0.	0.	0.	12.5	32.4	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURBOT	0.	183.9	0.	50.0	0.	0.	0.	0.	20.8	0.	0.	0.	6.6	0.
STR FLDR	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	365.0	0.	83.6	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	15.0	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	243.1	1228.3	241.9	315.0	10.8	149.3	60.0	80.0	407.0	515.5	530.0	479.4	229.5	643.1
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	0.	70.0	162.0	0.	0.	0.	0.	159.1	107.5	0.	231.0	950.2
BLACK COD	0.	0.	0.	200.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	2.4	0.	0.	0.	0.	0.	0.	0.	0.	191.1
COTTIDS	307.5	223.3	465.5	765.0	0.	255.0	348.0	190.0	406.8	181.3	275.0	190.8	273.0	181.0
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	19.8	0.	35.0	4.8	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. RDFS	307.5	243.1	465.5	1070.0	169.2	255.0	348.0	190.0	406.8	340.4	382.5	190.8	504.0	1322.3
SHELL FISH														
KING CRB	15.0	18.0	0.	238.0	0.	302.0	0.	1.3	0.	710.0	255.0	103.0	14.0	606.0
TANNER CRB	178.6	729.4	266.9	180.0	0.	30.4	0.	11.0	355.7	213.8	245.0	288.0	261.3	634.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	193.6	747.4	266.9	418.0	0.	332.4	0.	12.3	355.7	923.8	500.0	391.0	275.3	1240.0
OCPS + SQD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	10.3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. CATCH	822.5	2319.9	1114.5	2127.0	202.0	764.1	408.0	315.3	1270.0	1944.1	1553.8	1204.3	1090.9	3279.3

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH	T 96 76E 071571 146 15 59 54 TORDEN 13	T 97 76F 071571 146 16 59 45 TORDEN 32	T 9A 76G 071571 146 13 59 36 TORDEN 60	T 99 77G 071571 145 56 59 39 TORDEN 60	T100 77F 071571 145 57 59 48 TORDEN 60	T101 79E 071671 145 30 59 48 TORDEN 60	T102 79F 071671 145 30 59 43 TORDEN 60	T103 79G 071671 145 29 59 35 TORDEN 60	T104 78G 071671 145 39 59 37 TORDEN 60	T105 78F 071671 145 42 59 45 TORDEN 60	T106 78E 071671 145 44 59 50 TORDEN 60	T107 77E 071671 146 00 59 50 TORDEN 60	T10A 80B 071771 145 17 60 03 TORDEN 60	T109 83B 071771 144 30 60 02 TORDEN 60
NO.LESS 65	18.5	1.9	15.0	15.0	9.0	3.0	1.0	1.0	7.0	2.0	8.0	3.0	3.0	2.0
NO.GTR 64	4.6	1.9	5.0	2.0	5.0	1.0	7.0	0.	3.0	4.0	5.0	3.0	2.0	0.
WT.LESS 65	57.6	5.4	48.4	44.9	28.5	11.7	3.1	5.4	30.7	5.9	31.5	13.7	8.9	3.9
WT.GTR 64	190.8	13.0	50.3	13.9	50.9	22.7	140.8	0.	23.2	129.4	76.4	29.8	56.8	0.
TOTAL WT.	248.4	18.4	98.6	58.7	79.5	34.3	143.9	5.4	54.0	135.4	107.9	43.5	65.7	3.9
SOLE+FLFSH														
FLATHEAD	36.9	0.	169.5	133.6	34.0	69.5	399.7	101.2	6.0	190.8	108.1	38.0	275.0	273.9
ROCK	0.	0.	25.2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
REX	18.5	0.	0.	27.6	0.	69.3	26.1	29.7	28.0	0.	0.	42.7	70.0	0.
RUTTER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	71.3
DOVER	0.	0.	0.	0.	0.	74.2	27.7	9.9	9.0	106.2	0.	0.	0.	0.
TURBOT	36.9	0.	90.1	198.1	145.0	253.3	121.3	44.6	63.0	357.0	535.6	972.5	112.5	34.5
STR FLDR	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	92.3	0.	284.7	359.3	179.0	466.4	574.9	185.4	106.0	654.0	643.7	1053.2	457.5	379.7
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	14.6	0.	0.	0.
TRUE COD	159.2	0.	0.	0.	0.	94.5	228.0	0.	50.0	411.6	122.4	0.	0.	0.
BLACK COD	0.	0.	2.1	31.5	64.0	0.	43.7	0.	0.	84.0	0.	204.2	0.	0.
POLLOCK	0.	0.	0.	0.	33.0	62.1	43.7	0.	74.0	1179.8	541.8	208.3	0.	0.
COTTIDS	18.5	0.	7.0	0.	8.0	0.	0.	0.	0.	0.	0.	0.	0.	20.5
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	4.7	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	48.6	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RUFISH	0.	0.	4.2	0.	0.	0.	34.2	0.	0.	0.	0.	0.	0.	0.
TOT. RUFISH	177.7	0.	13.3	31.5	105.0	205.2	349.6	0.	124.0	1675.4	678.8	417.2	0.	20.5
SHELL FISH														
KING CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TANNER CRB	0.	0.	0.3	9.0	71.0	200.0	70.9	112.7	63.0	96.6	201.5	4.7	207.5	98.3
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	1.1	0.	0.	0.	0.	0.	2.3
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	0.	0.3	9.0	71.0	200.0	70.9	113.8	63.0	96.6	201.5	4.7	207.5	100.6
OEPS + SOD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	3.0	2.0	0.	0.	50.0	0.	29.0	0.	0.	0.
TOT. CATCH	518.4	18.4	396.9	458.5	437.5	907.9	1139.3	304.6	397.0	2561.4	1661.0	1518.7	730.7	504.6

HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH	T110 83A 071871 144 28 60 04 TORDEN 60 019 3 1/2	T111 82A 071871 144 40 60 08 TORDEN 60 018 3 1/2	T112 82B 071871 144 47 60 05 TORDEN 55 105 3 1/2	T113 82C 071871 144 43 59 57 TORDEN 55 130 3 1/2	T114 82D 071871 144 44 59 52 TORDEN 60 15 3 1/2	T115 1 071971 144 32 59 53 TORDEN 15 034 1 1/4	T116 6 071971 144 33 59 54 TORDEN 15 034 1 1/4	T117 3 071971 144 30 59 54 TORDEN 15 034 1 1/4	T11A 5 071971 144 35 59 53 TORDEN 15 305 1 1/4	T119 4 071971 144 33 59 53 TORDEN 15 023 1 1/4	T120 2 071971 144 32 59 54 TORDEN 15 018 1 1/4	T121 1 072071 144 32 59 53 TORDEN 15 016 1 1/4	T122 6 072071 144 33 59 54 TORDEN 15 15 1 1/4	T123 3 072071 144 30 59 54 TORDEN 15 025 1 1/4	
HALIBUT															
NO. LESS 65	20.0	39.0	0.	1.1	4.0	476.0	72.0	56.0	160.0	168.0	144.0	756.0	40.0	72.0	
NO. GTR 64	2.0	3.0	0.	0.	0.	12.0	4.0	12.0	8.0	16.0	12.0	0.	12.0	12.0	
WT. LESS 65	42.3	76.1	0.	2.4	12.1	228.8	144.0	111.0	313.2	283.9	210.8	285.9	70.9	76.2	
WT. GTR 64	15.9	27.0	0.	0.	0.	93.6	39.8	96.6	101.2	118.1	120.4	0.	119.4	93.7	
TOTAL WT.	58.3	103.0	0.	2.4	12.1	322.4	183.7	207.6	414.4	402.0	331.2	285.9	190.3	169.9	
SOLE+FLFSH															
FLATHEAD	0.	11.7	55.1	5.5	178.7	0.	59.2	15.2	37.7	24.0	0.	0.	43.7	45.0	
ROCK	0.	0.	0.	0.	0.	0.	0.	0.	28.8	52.0	0.	0.	85.0	0.	
REX	4.0	3.6	202.7	106.9	64.3	80.3	6.0	3.6	34.7	32.0	20.9	44.3	0.	23.8	
BUTTER	19.0	15.5	18.5	0.	0.	100.3	0.	0.	0.	20.0	0.	103.6	3.2	0.	
YELLOWFIN	1.0	4.5	0.	0.	0.	35.5	0.	0.	0.	0.	42.0	58.7	0.	27.0	
ENGLISH	20.0	5.4	0.	0.	0.	5.2	0.	87.4	0.	0.	35.0	22.2	0.	140.8	
DOVER	0.	0.	66.8	0.	0.	0.	0.	0.	0.	8.0	0.	0.	0.	0.	
TURBOT	0.	0.	107.6	104.7	21.6	70.2	74.3	78.2	103.7	200.0	0.	29.4	20.2	8.9	
STR FLDR	103.0	65.7	0.	0.	0.	67.6	0.	201.4	64.8	0.	163.2	278.7	0.	0.	
ALA PLATICE	4.0	0.	0.	0.	0.	45.0	0.	0.	0.	60.0	0.	0.	0.	0.	
SAND SOLE	35.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
TOT. FTFSH	186.0	106.4	450.6	217.1	264.7	404.1	139.4	385.8	269.7	396.0	261.1	536.9	152.0	245.5	
ROUND FISH															
LING COD	0.	0.	0.	0.	4.4	0.	0.	0.	0.	0.	0.	0.	0.	0.	
TRUE COD	0.	0.	237.4	65.5	0.	265.9	58.8	75.6	149.6	172.0	0.	44.2	0.	0.	
BLACK COD	0.	0.	0.	0.	46.8	20.8	27.0	68.4	14.4	40.0	90.1	28.8	19.2	14.0	
POLLOCK	0.	0.	132.2	27.3	0.	341.2	3.0	93.6	182.9	536.0	1099.1	0.	13.6	116.7	
COTTIDS	4.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
IDIOTS	0.	0.	0.	27.3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
MISC RDFS	0.	0.	3.7	0.	10.8	0.	11.2	3.6	3.6	24.0	42.0	0.	103.2	0.	
TOT. RDFS	4.0	0.	373.3	120.0	62.0	627.9	100.0	241.2	350.5	772.0	1231.2	73.0	136.0	130.7	
SHELL FISH															
KING CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
TANNER CRB	0.	29.5	478.9	164.7	385.6	15.0	84.0	75.6	90.0	0.	0.	0.	32.0	63.0	
DUNGEN CRB	61.0	81.4	0.	0.	0.	145.0	75.0	0.	0.	102.0	242.0	51.2	0.	0.	
SHRIMP	0.	0.	0.	0.	0.	0.	5.9	0.	0.	0.	0.	0.	0.	0.	
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
TOT. SHFSH	61.0	110.9	478.9	164.7	385.6	160.0	164.9	75.6	90.0	0.	102.0	242.0	83.2	63.0	
OCPS + SQD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
ELASMOBRCH	149.0	33.7	0.	72.0	94.8	0.	9.2	11.2	11.2	0.	0.	0.	0.	31.6	
TOT. CATCH	458.3	354.0	1302.8	576.3	819.2	1514.4	597.3	921.3	1135.9	1570.0	1925.5	1137.8	561.5	640.7	

	T124	T125	T126	T127	T128	T129	T130	T131	T132	T133	T134	T135	T136	T137
HAUL NO.	5	4	2	830	82E	80E	800	80C	81C	81B	80A	75D	75B	75A
STATION	072071	072071	072071	072071	072171	072171	072171	072171	072171	072171	072171	072271	072271	072271
MO DA YR	144 35	144 33	144 32	144 31	144 46	145 15	145 16	145 15	145 02	144 56	145 11	146 31	146 35	146 29
W. LONG.	59 53	59 53	59 53	59 45	59 45	59 44	59 48	59 55	60 00	60 05	60 08	59 54	60 03	60 10
N. LAT.	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN
VESSEL	15	15	15	60	60	60	60	60	60	60	60	60	60	60
DURATION	022	022	022	059	052	070	070	075	070	070	040	040	066	080
DEPTH MAX.	1 1/4	1 1/4	1 1/4	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
NET MESH														
CATCH														
HALIBUT														
NO. LESS 65	48.0	20.0	300.0	3.0	5.0	0.	0.	0.	1.0	26.0	18.0	19.0	12.0	0.
NO. GTR 64	28.0	4.0	28.0	0.	2.0	1.0	1.0	0.	1.0	9.0	2.0	0.	5.0	0.
WT. LESS 65	99.9	16.0	207.8	9.1	16.3	0.	0.	0.	4.9	79.8	34.2	27.0	35.8	0.
WT. GTR 64	302.4	25.2	297.4	0.	16.3	68.7	21.9	0.	16.0	151.2	70.0	0.	35.7	0.
TOTAL WT.	402.3	41.1	505.3	9.1	32.7	68.7	21.9	0.	20.9	231.0	104.2	27.0	71.5	0.
SOLE+FLFSH														
FLATHEAD	79.3	19.2	7.6	102.4	458.7	69.6	128.0	16.2	143.9	139.5	28.9	0.	109.8	216.7
ROCK	36.0	33.8	98.8	0.	0.	0.	0.	0.	0.	0.	13.6	36.3	0.	0.
REX	43.4	15.1	37.8	20.3	57.6	21.3	21.4	60.8	6.4	25.2	0.	9.9	73.0	11.2
BUTTEK	0.	2.4	120.7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
YELLOWFIN	36.0	0.	76.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	8.4	236.5	0.	0.	0.	0.	16.0	7.2	0.	0.	124.5
DOVER	0.	0.	0.	8.4	315.3	44.3	122.7	18.0	0.	0.	2.8	0.	0.	0.
TURBOT	37.0	35.5	105.9	57.3	243.7	240.0	640.8	82.0	126.4	98.2	24.0	7.1	460.8	128.8
STR FLDR	0.	143.0	190.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	80.6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	231.7	329.6	636.8	196.9	1311.8	375.1	912.9	177.0	276.6	278.8	73.7	56.1	643.6	481.2
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	217.0	76.3	37.8	87.0	436.1	38.0	0.	225.0	104.0	144.0	0.	14.7	0.	137.2
BLACK COD	0.	0.	0.	0.	0.	55.1	79.5	0.	0.	0.	8.0	0.	0.	72.8
POLLOCK	306.8	22.8	0.	18.2	0.	95.5	155.1	86.4	233.8	333.4	54.2	0.	493.2	64.4
COTTIDS	0.	0.	0.	0.	0.	0.	0.	0.	4.8	0.	0.	7.7	36.8	0.
IDIOTS	0.	0.	0.	0.	0.	45.6	0.	109.8	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	113.6	218.7	28.8	0.	57.6	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	18.0	7.2	53.2	0.	0.	0.	0.	0.	0.	0.	0.	8.0	0.	0.
TOT. RDFS	541.8	106.3	91.0	105.2	436.1	347.8	453.3	450.0	342.6	535.0	62.2	30.4	530.0	274.4
SHELL FISH														
KING CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TANNER CRB	0.	0.	7.6	83.1	752.5	115.5	433.3	162.3	36.8	183.7	56.7	3.5	415.0	236.6
DUNGEN CRB	0.	0.	106.4	0.	0.	0.	0.	0.	0.	0.	6.4	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	1.9	0.	1.8	0.	0.	0.	0.7	0.	0.
SCALLOP	0.	0.	0.	55.1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	0.	114.0	138.2	752.5	117.4	433.3	164.1	36.8	183.7	63.1	4.2	415.0	236.6
OCPS + SOD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	7.6	0.	54.6	0.	277.4	0.	212.4	75.0	0.	67.6	67.2	180.0	294.0
TOT. CATCH	1175.7	484.6	1347.1	504.0	2533.1	1186.5	1821.4	1003.5	751.9	1228.5	370.7	184.9	1840.0	1286.1

of

HAUL NO. STATION	T138 76B	T139 76A	T140 77A	T141 77B	T142 77A	T143 78B	T144 78C	T145 79A	T146 79B	T147 79C	T14A 79D	T149 104B	T150 104C	T151 105A
MO DA YR	072771	072771	072771	072771	072771	072771	072771	072871	072871	072871		072971	072971	072971
W. LONG.	146 14	146 16	146 07	146 01	145 47	145 44	145 44	145 30	145 26	145 30		139 12	139 11	139 02
N. LAT.	60 08	60 15	60 18	60 12	60 15	60 11	60 07	60 12	60 07	60 01		59 09	59 07	59 06
VESSEL	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN		TORDEN	TORDEN	TORDEN
DURATION	60	60	61	60	60	60	60	60	60	3A		60	60	60
DEPTH MAX.	053		027	062	042	062	053	041	070			046	046	60
NFT MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2		3 1/2	3 1/2	3 1/2
CATCH											N TRWL			
HALIBUT														
NO.LESS 65	24.0	24.0	5.9	0.	4.0	1.0	3.0	2.0	0.	9.5	0.	53.0	5.0	26.0
NO.GTR 64	1.0	0.	2.0	1.0	1.0	0.	3.0	8.0	2.0	4.7	0.	5.0	2.0	6.0
WT.LESS 65	57.4	63.8	12.0	0.	11.1	1.7	11.3	5.7	0.	30.2	0.	133.6	15.0	68.6
WT.GTR 64	7.3	0.	13.6	104.3	17.2	0.	116.8	80.2	28.9	41.5	0.	46.3	14.6	77.8
TOTAL WT.	64.7	63.8	25.7	104.3	28.3	1.7	128.1	85.8	28.9	71.7	0.	180.0	29.5	146.4
SOLE+FLFSH														
FLATHEAD	54.1	229.5	2.2	50.4	106.0	47.8	5.4	39.6	80.0	73.8	0.	57.0	0.	0.
ROCK	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
REX	0.	34.5	52.4	118.8	60.0	48.1	11.7	19.5	20.0	17.7	0.	18.0	0.	63.0
HUTTER	0.	0.	205.1	0.	0.	0.	0.	0.	0.	0.	0.	42.0	15.5	150.0
YELLOWFIN	0.	0.	2.2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	49.6	50.5	0.	0.	0.	0.	32.5	0.	30.9	0.	204.0	65.1	243.0
DOVER	0.	80.6	0.	46.8	0.	21.0	0.	32.0	0.	0.	0.	30.0	0.	0.
TURROT	169.7	329.7	62.8	414.0	108.0	109.2	89.1	32.5	238.0	131.1	0.	315.0	585.9	69.0
STR FLDR	0.	0.	225.4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	39.0	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	223.8	723.9	600.6	630.0	274.0	226.2	106.2	124.1	370.0	253.5	0.	705.0	666.5	525.0
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	279.0	0.	144.0
TRUE COD	19.5	0.	39.0	0.	190.0	99.4	202.5	81.9	388.0	0.	0.	465.0	96.1	663.0
BLACK COD	0.	46.5	0.	0.	0.	0.	30.6	0.	0.	0.	0.	0.	0.	0.
POLLOCK	19.5	365.4	214.2	414.0	70.0	90.2	41.4	125.3	208.0	19.9	0.	0.	40.3	48.0
COTTIDS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PECH	0.	0.	0.	0.	0.	0.	0.	0.	72.0	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RUFISH	0.	0.	8.7	0.	0.	0.	0.	0.	48.0	0.	0.	0.	0.	0.
TOT. RUFISH	39.0	411.9	261.8	414.0	260.0	189.6	274.5	207.2	716.0	19.9	0.	744.0	136.4	855.0
SHELL FISH														
KING CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TANNER CRB	146.9	362.2	300.3	154.8	192.0	61.6	59.4	84.0	72.0	291.7	0.	54.0	0.	48.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	75.0	0.	84.0
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	2.0	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	5.4	0.	0.	0.	0.	0.	78.3	0.
TOT. SHFSH	146.9	362.2	300.3	154.8	192.0	61.6	64.8	84.0	74.0	291.7	0.	129.0	78.3	132.0
OCPS + SQD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	84.5	0.	61.3	0.	84.0	163.1	54.9	101.5	110.0	0.	0.	174.0	310.0	0.
TOT. CATCH	558.9	1561.9	1249.7	1303.1	838.3	642.1	628.5	602.6	1298.9	636.8	0.	1932.0	1220.8	1658.4

HAUL NO.	T152	T153	T154	T155	T156	T157	T15A	T159	T160	T161	T162	T163	T164	T165
STATION	105R	107A	108A	108D	1	2	3	4	5	1	2	3	4	5
MO DA YR	072971	073071	073071	073071	073171	073171	073171	073171	073171	080271	080271	080271	080271	080271
W. LONG.	138 53	138 31	138 17	138 20	135 49	135 48	135 46	135 48	135 49	135 48	135 48	135 46	135 48	135 49
N. LAT.	59 03	58 58	59 00	58 41	57 09	57 09	57 07	57 09	57 08	57 09	57 09	57 07	57 09	57 08
VESSEL	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN
DURATION	80	13	30	45	15	15	15	15	15	15	15	15	15	15
DEPTH MAX.		039	029	066				018	022	024	016	013	017	023
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
CATCH														
HALIBUT														
NO. LESS 65	0.	83.1	96.0	4.0	80.0	128.0	92.0	40.0	40.0	32.0	52.0	36.0	128.0	64.0
NO. GTR 64	1.5	0.	2.0	1.3	8.0	4.0	0.	0.	0.	4.0	12.0	8.0	8.0	0.
WT. LESS 65	0.	134.9	189.2	9.5	164.4	186.5	15.8	1.3	66.3	58.1	53.1	35.7	232.3	151.4
WT. GTR 64	12.9	0.	13.2	11.6	58.5	33.4	0.	0.	0.	76.5	97.6	90.2	59.8	0.
TOTAL WT.	12.9	134.9	202.4	21.2	222.9	219.9	15.8	1.3	66.3	134.6	150.7	125.9	292.1	151.4
SOLE+FLFSH														
FLATHEAD	16.5	0.	0.	1082.4	0.	0.	0.	0.	0.	0.	0.	80.0	0.	0.
ROCK	0.	0.	30.0	0.	460.0	217.6	124.8	324.0	206.4	367.2	80.0	0.	400.0	300.0
KEX	0.	0.	55.1	223.9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
RUTTER	19.5	73.8	43.5	0.	0.	4.8	0.	0.	0.	14.4	0.	24.0	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	83.1	157.7	0.	4.0	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	321.6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURHOT	222.0	156.9	75.0	1332.7	4.0	4.8	0.	12.0	1.6	2.4	0.	0.	0.	0.
STR FLDR	0.	0.	159.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	1.6	0.	0.	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	98.6	0.	100.0	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	258.0	313.8	618.9	2960.6	568.0	228.8	124.8	336.0	208.0	384.0	80.0	104.0	400.0	300.0
ROUND FISH														
LING COD	195.0	0.	0.	1098.8	0.	320.0	252.0	76.0	0.	0.	200.0	160.0	0.	0.
TRUE COD	237.0	290.8	510.4	759.3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
BLACK COD	0.	0.	0.	125.1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
COTTIDS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	15.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	0.	0.	0.	36.0	1.6	0.	4.0	0.	2.4	4.0	32.0	0.	40.0
TOT. RDFS	447.0	290.8	510.4	1983.2	36.0	321.6	252.0	80.0	0.	2.4	204.0	192.0	0.	40.0
SHELL FISH														
KING CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TANNER CRB	67.5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	66.7	223.3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	67.5	0.	66.7	223.3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OCPS + SOD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	330.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. CATCH	1115.4	739.5	1398.4	5188.3	826.9	770.3	392.6	417.3	274.3	521.0	434.7	421.9	692.1	491.4

HAUL NO. STATION	T166	T167	T168	T169	T170	T171	T172	T173	T174	T175	T176	T177	T17A	T179
MO DA YR	080271	080271	080371	080371	080371	080571	080571	080571	080571	080571	080571	080671	080671	080671
W. LONG.	135 49	135 52	135 46	135 47	135 49	132 34	132 34	132 11	132 10	132 06	131 54	131 52	131 47	131 42
N. LAT.	57 09	57 09	57 07	57 08	57 09	54 07	54 07	54 07	54 07	54 06	54 08	54 09	54 09	54 11
VESSEL	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN
DURATION	20	15	9	30	35	15	15	15	15	2	15	15	15	15
DEPTH MAX.	019		011	016	019	017	025	023	015		026	033		009
NET MESH	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
CATCH														
HALIBUT														
NO. LESS 65	33.0	64.0	33.3	56.0	37.7	0.	0.	4.0	0.	0.	8.0	0.	4.0	0.
NO. GTR 64	0.	8.0	0.	0.	0.	0.	0.	8.0	4.0	0.	0.	0.	8.0	8.0
WT. LESS 65	82.1	193.1	1.5	37.8	19.3	0.	0.	10.2	0.	0.	26.9	0.	19.5	0.
WT. GTR 64	0.	54.2	0.	0.	0.	0.	0.	69.7	26.4	0.	0.	0.	111.6	77.0
TOTAL WT.	82.1	247.4	1.5	37.8	19.3	0.	0.	79.9	26.4	0.	26.9	0.	131.1	77.0
SOLE+FLFSH														
FLATHEAD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	2.4	0.	0.
ROCK	375.0	640.0	83.3	200.0	342.9	280.0	60.0	700.0	576.3	450.0	434.4	67.2	100.0	0.
REX	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	4.8	0.	0.
BUTTER	0.	0.	8.7	0.	0.	0.	0.	0.	0.	0.	2.4	0.	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	2.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
STR FLDR	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	108.0	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	30.0	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	8.7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	17.3	0.	0.	96.0	40.0	100.0	0.	0.	84.0	0.	180.0	0.
MISC FTFSH	0.	0.	0.	0.	0.	4.0	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	375.0	640.0	120.0	200.0	342.9	380.0	100.0	800.0	606.3	450.0	520.8	182.4	280.0	0.
ROUND FISH														
LING COD	0.	0.	0.	600.0	0.	0.	0.	0.	0.	0.	0.	228.0	0.	0.
TRUE COD	0.	0.	0.	0.	0.	476.0	0.	0.	0.	0.	0.	0.	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
COTTIDS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	0.	0.	0.	0.	392.0	900.0	40.0	220.2	3750.0	72.0	266.4	60.0	0.
TOT. RDFS	0.	0.	0.	600.0	0.	868.0	900.0	40.0	220.2	3750.0	72.0	494.4	60.0	0.
SHELL FISH														
KING CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TANNER CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OCPS + SQD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.	40.0	0.	140.0	0.	249.6	199.2	200.0	1120.0
TOT. CATCH	457.1	887.4	121.5	837.8	362.2	1248.0	1040.0	919.9	992.9	4200.0	869.3	876.0	671.1	1197.0

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HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH	T180	T181	T182	T183	T184	T185	T186	T187	T188	T189	T190	T191	T192	T193	
080671 10 080671 131 43 54 09 TORDEN 15 008 1 1/4	080671 11 080671 131 46 54 06 TORDEN 15 007 1 1/4	080671 12 080671 131 48 54 07 TORDEN 15 013 1 1/4	080671 13 080671 132 00 54 09 TORDEN 15 025 1 1/4	080671 14 080671 132 04 54 10 TORDEN 30 020 1 1/4	080671 15 080771 132 11 54 07 TORDEN 15 017 1 1/4	080771 16 080771 132 09 54 06 TORDEN 15 025 1 1/4	080771 17 080771 132 11 54 07 TORDEN 15 017 1 1/4	080771 18 080771 132 14 54 07 TORDEN 15 025 1 1/4	080771 19 080771 132 14 54 07 TORDEN 15 031 1 1/4	080771 20 080771 132 10 54 09 TORDEN 15 029 1 1/4	080771 21 080771 132 09 54 10 TORDEN 15 032 1 1/4	080771 22 080771 132 09 54 09 TORDEN 15 026 1 1/4	080771 23 080771 132 12 54 09 TORDEN 15 028 1 1/4		
NO. LESS 65 NO. GTR 64 WT. LESS 65 WT. GTR 64 TOTAL WT.	0. 0. 0. 0. 0.	0. 0. 0. 0. 0.	0. 0. 0. 0. 0.	0. 0. 0. 0. 0.	0. 0. 0. 0. 0.	24.0 12.0 63.2 75.6 138.8	0. 4.0 0. 29.1 29.1	36.0 8.0 106.9 52.9 159.8	44.0 12.0 160.6 79.4 240.0	8.0 0. 27.1 0. 27.1	128.0 20.0 470.6 137.6 608.2	4.0 0. 14.8 0. 14.8	36.0 0. 148.3 0. 148.3	372.0 32.0 1394.9 222.6 1617.4	
SOLE+FLFSH															
FLATHEAD ROCK REX RUTTEK YELLOWFIN ENGLISH DOVER TURROT STR FLDR ALA PLAYCE SAND SOLE PETRALE MISC FTFSH TOT. FTFSH	0. 0. 0. 0. 0. 0. 0. 0. 40.0 0. 0. 0. 0. 0. 40.0	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 20.0 0. 0. 0. 20.0	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 40.0 0. 0. 40.0	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	0. 84.0 0. 253.1 0. 0. 0. 0. 321.6 0. 0. 0. 0. 0. 658.7	0. 280.0 0. 260.0 0. 0. 0. 0. 560.0 0. 0. 0. 0. 0. 1100.0	0. 20.0 0. 0. 0. 0. 0. 0. 200.0 0. 0. 0. 0. 0. 220.0	0. 160.0 0. 0. 0. 0. 0. 0. 0. 0. 0. 800.0 0. 0. 0. 960.0	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 600.0 0. 0. 0. 800.0	0. 0. 0. 0. 0. 0. 0. 0. 300.0 0. 0. 0. 0. 0. 380.0	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 100.0	0. 0. 0. 0. 0. 0. 0. 0. 200.0 0. 0. 0. 0. 0. 200.0	0. 40.0 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 40.0	
ROUND FISH															
LING COD TRUE COD BLACK COD POLLOCK COTTIDS IDJOTS OC. PERCH ROCKFISH GRENADIER MISC RDFS TOT. RDFS	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	0. -0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	0. 0. 0. 0. 0. 0. 0. 0. 0. 2160.0 2160.0	0. 0. 0. 0. 0. 0. 0. 0. 0. 40.0 40.0	0. 0. 0. 0. 0. 0. 0. 0. 0. 40.0 40.0	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	0. 0. 0. 0. 0. 0. 0. 0. 0. 160.0 160.0	0. 240.0 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	32.0 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	0. 0. 0. 0. 0. 0. 0. 0. 0. 800.0 800.0	0. 0. 0. 0. 0. 0. 0. 0. 0. 200.0 200.0	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	
SHELL FISH															
KING CRB TANNER CRB DINGEN CRB SHRIMP SCALLOP TOT. SHFSH	0. 0. 40.0 0. 0. 40.0	0. 0. 0. 0. 0. 0.	0. 0. 0. 0. 0. 0.	0. 0. 0. 0. 0. 0.	0. 0. 0. 0. 0. 0.	0. 0. 0. 0. 0. 0.	0. 0. 0. 0. 0. 0.	0. 0. 0. 0. 0. 0.	0. 0. 0. 0. 0. 0.	0. 0. 0. 0. 0. 0.	0. 0. 0. 0. 0. 0.	0. 0. 0. 0. 0. 0.	0. 0. 0. 0. 0. 0.	0. 0. 0. 0. 0. 0.	0. 0. 0. 0. 0. 0.
OCPS + SQD ELASMOBRCH TOT. CATCH	0. 72.0 152.0	0. 80.0 100.0	0. 0. 2200.0	0. 0. 40.0	0. 0. 40.0	0. 263.2 1060.6	0. 0. 1289.1	0. 120.0 739.8	0. 0. 1200.0	0. 120.0 979.1	0. 500.0 1488.2	0. 0. 914.8	0. 60.0 608.3	0. 80.0 1737.4	

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1971

HAUL NO.	T194	T195	T196	T197	T198	T199	T200	T201	T202	T203	T204	T205	T206	T207
STATION	24	25	26	27	28	29	30	31	32	33	34	35	36	37
MO DA YR	080871	080871	080871	081071	081071	081071	081371	081371	081371	081371	081371	081471	081471	081471
W. LONG.	132 09	132 11	132 01	131 22	131 18	131 15	132 09	132 09	132 10	132 12	132 10	132 12	132 12	132 12
N. LAT.	54 09	54 06	54 09	54 18	54 19	54 18	54 09	54 09	54 08	54 07	54 08	54 08	54 08	54 09
VFSEL	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN
DURATION	15	15	15	40	40	42	30	20	20	20	20	20	20	15
DEPTH MAX.	028		019	038		036		028	027					026
NET MESH	1 1/4	1 1/4	1 1/4	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH														
HALIBUT														
NO. LESS 65	36.0	80.0	0.	22.5	12.0	0.	444.0	243.0	306.0	210.0	222.0	507.0	495.0	124.0
NO. GTR 64	12.0	8.0	4.0	42.0	39.0	8.6	92.0	48.0	87.0	57.0	21.0	72.0	90.0	20.0
WT. LESS 65	156.6	334.5	0.	112.2	48.1	0.	1776.0	969.5	1206.9	820.1	780.7	1918.7	1963.8	493.4
WT. GTR 64	81.9	57.3	29.1	354.9	335.8	72.0	630.9	376.1	601.6	397.9	183.0	534.1	644.9	140.5
TOTAL WT.	238.5	391.8	29.1	467.1	383.9	72.0	2406.9	1345.6	1808.6	1217.9	963.7	2452.8	2608.6	633.9
SOLE+FLFSH														
FLATHEAD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCK	20.0	40.0	500.0	29.7	0.	0.	330.0	45.0	150.0	600.0	120.0	120.0	60.0	0.
REX	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	37.5	15.0	0.	0.	0.	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
STR FLDR	0.	0.	0.	135.0	60.0	0.	0.	0.	0.	0.	0.	0.	0.	600.0
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
PETRALE	0.	80.0	0.	0.	0.	0.	66.0	450.0	0.	1050.0	0.	180.0	90.0	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	20.0	120.0	500.0	202.2	75.0	0.	396.0	495.0	150.0	1650.0	120.0	300.0	150.0	600.0
ROUND FISH														
LING COD	0.	0.	0.	360.0	225.0	142.9	100.0	0.	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	0.	0.	0.	0.	164.0	0.	0.	0.	0.	120.0	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
COTTIDS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	0.	0.	0.	0.	0.	494.0	0.	0.	0.	0.	0.	0.	0.
TOT. RDFS	0.	0.	0.	360.0	225.0	142.9	758.0	0.	0.	0.	0.	120.0	0.	0.
SHELL FISH														
KING CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TANNER CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	0.	0.	0.	0.	0.0	0.	0.	0.	0.	0.	0.	0.	0.
OCPS + SQD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	60.0	120.0	0.	450.9	150.0	500.0	494.0	420.0	450.0	525.0	705.0	75.0	300.0	320.0
TOT. CATCH	318.5	631.8	529.1	1480.2	833.9	714.8	4054.9	2260.6	2408.6	3392.9	1788.7	2947.8	3058.6	1553.9

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HAUL NO. STATION MO DA YR W. LONG. N. LAT. VESSEL DURATION DEPTH MAX. NET MESH CATCH	T20A 3A	T209 39	T210 40	T211 41	T212 42	T213 43	T214 44	T215 45	T216 1	T217 2	T21A 3	T219 4	T220 5	T221 6
MO DA YR	081471	081471	081571	081571	081571	081571	081571	081671	082271	082271	082271	082271	082271	082271
W. LONG.	132 13	132 13	132 12	132 10	132 12	132 11	132 12	131 66	125 42	125 41	125 39	125 37	125 36	125 32
N. LAT.	54 08	54 08	54 08	54 08	54 08	54 08	54 08	54 27	48 34	48 34	48 34	48 35	48 33	48 28
VESSEL	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN
DURATION	20	25	25	25	25	30	25	45	8	10	15	15	20	30
DEPTH MAX.	027	028	027	029	028	029	02A	038	036	035	036	041	037	049
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
NO. LESS 65	372.0	451.2	549.6	336.0	328.8	238.0	112.8	28.0	0.	0.	0.	0.	0.	0.
NO. GTR 64	90.0	62.4	60.0	24.0	38.4	26.0	7.2	68.0	0.	24.0	4.0	0.	0.	0.
WT. LESS 65	1394.5	1727.6	2016.3	1228.8	1149.6	834.8	372.0	139.1	0.	0.	0.	0.	0.	0.
WT. GTR 64	632.4	422.8	418.6	167.3	263.4	185.7	47.6	670.9	0.	226.4	124.1	0.	0.	0.
TOTAL WT.	2026.9	2150.4	2434.9	1396.1	1412.9	1020.5	419.6	810.0	0.	226.4	124.1	0.	0.	0.
SOLE+FLSH														
FLATHEAD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCK	300.0	60.0	120.0	60.0	36.0	100.0	60.0	533.3	0.	0.	0.	0.	0.	0.
REX	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.	0.	146.7	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
STR FLDR	0.	0.	0.	0.	0.	0.	72.0	0.	0.	0.	0.	0.	0.	0.
ALA PLATICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
PETRALE	900.0	180.0	180.0	120.0	84.0	500.0	96.0	233.3	0.	0.	0.	800.0	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	1200.0	240.0	300.0	180.0	120.0	600.0	228.0	913.3	0.	0.	0.	800.0	0.	0.
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	173.3	0.	900.0	0.	20.0	0.	0.
TRUE COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	20.0
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	40.0	0.	0.
POLLOCK	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
COTTIDS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GHENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	0.	0.	0.	0.	0.	0.	200.0	0.	0.	0.	0.	0.	0.
TOT. RDFS	0.	0.	0.	0.	0.	0.	0.	373.3	0.	900.0	0.	60.0	0.	20.0
SHELL FISH														
KING CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TANNER CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OCPS + SQD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	360.0	300.0	840.0	240.0	456.0	400.0	780.0	966.7	45000.0	150.0	12760.0	140.0	30000.0	40000.0
TOT. CATCH	3586.9	2690.4	3574.9	1816.1	1988.9	2020.5	1427.6	3063.3	45000.0	1276.4	12884.1	1000.0	30000.0	40020.0

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1971

1972

HAUL NO. STATION	T222	T223	T224	T225	T226	T227	0 71	0 72	0 73	0 74	0 75	0 76	0 77	0 78
MO DA YR	082371	082371	082371	082371	082471	082471	070272	070272	070272	070272	070372	070372	070372	070372
W. LONG.	124 54	124 53	124 56	124 52	124 55	124 50	164 45	164 30	164 50	164 45	164 30	164 30	164 30	164 30
N. LAT.	48 08	48 07	48 06	48 09	48 02	48 04	53 45	53 54	54 00	54 03	54 06	54 12	54 18	54 24
VESEL	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	TORDEN	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR
DURATION	45	30	40	30	45	45	60	60	60	60	60	60	55	60
DEPTH MAX.		042	054	032	046	062	071	059	058	057	060	050	056	020
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH														
HALIBUT														
NO. LESS 65	1.3	6.0	0.	0.	8.0	0.	15.0	14.0	2.0	33.0	81.0	55.0	9.8	37.0
NO. GTR 64	9.3	0.	4.5	0.	9.3	2.7	0.	0.	0.	1.0	1.0	0.	0.	0.
WT. LESS 65	7.6	27.8	0.	0.	38.6	0.	18.6	17.5	2.2	26.3	70.4	40.5	9.2	12.9
WT. GTR 64	81.4	0.	35.2	0.	80.5	27.1	0.	0.	0.	100.0	24.2	0.	0.	0.
TOTAL WT.	89.0	27.8	35.2	0.	119.1	27.1	18.6	17.5	2.2	126.4	94.5	40.5	9.2	12.9
SOLE+FLFSH														
FLATHEAD	0.	0.	0.	0.	0.	0.	8.4	121.3	145.6	13.8	0.	41.6	9.0	0.
ROCK	0.	0.	0.	0.	0.	0.	59.0	236.5	304.5	785.1	667.3	562.2	153.2	391.3
REX	53.3	0.	0.	0.	0.	0.	71.1	30.2	0.	0.	0.	0.	0.	0.
BUTTEK	0.	0.	0.	200.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	133.3	0.	0.	200.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	7.2
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURROT	133.3	0.	3000.0	200.0	0.	3333.3	83.1	72.8	58.5	0.	91.8	0.	9.0	7.2
STR FLDR	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
PETRALE	40.0	0.	450.0	0.	0.	400.0	0.	0.	0.	0.	0.	0.	0.	0.
MISC FIFSH	40.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FIFSH	400.0	0.	3450.0	600.0	0.	3733.3	221.7	460.8	508.6	798.9	759.1	603.8	171.2	405.8
ROUND FISH														
LING COD	200.0	0.	150.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	233.3	0.	0.	0.	066.7	0.	18.0	227.5	0.	0.	0.	0.	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	0.	0.	242.4	0.	0.	0.	0.	0.	0.	0.
COTTIDS	0.	0.	0.	0.	0.	0.	12.0	394.0	254.6	254.0	172.9	495.7	99.3	14.5
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PEKCH	53.3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	150.0	0.	0.	133.3	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	13.3	0.	0.	0.	2666.7	0.	0.	3.0	4.3	23.0	2.6	15.7	9.3	0.
TOT. RDFS	500.0	0.	300.0	0.	3333.3	133.3	272.4	624.5	258.9	277.0	175.5	511.5	108.5	14.5
SHELL FISH														
KING CRB	0.	0.	0.	0.	0.	0.	0.	10.0	0.	23.0	86.0	126.0	26.2	45.0
TANNER CRB	0.	0.	0.	0.	0.	0.	6.0	12.0	33.0	23.0	65.0	78.7	264.6	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	105.0	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	0.	0.	0.	0.	0.	6.0	127.0	33.0	65.5	151.0	204.7	290.8	45.0
OCPS + SWD	0.	0.	0.	0.	0.	0.	0.	0.	0.	19.5	0.	0.	0.	0.
ELASMOHRCH	333.3	0.	450.0	200.0	133.3	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. CATCH	1322.3	27.8	4235.2	800.0	3585.7	3893.8	518.7	1229.8	802.7	1267.8	1180.2	1360.6	579.8	478.2

HAUL NO.	0 79	0 80	0 81	0 82	0 83	0 84	0 85	0 86	0 87	0 88	0 89	0 90	0 91	0 92
STATION	4A	4B	4C	4D	4E	4F	5E	5D	5C	5A	3	3	4	5
MO DA YR	070372	070372		070372	070472	070472	070472	070472	070472	070472	070572	070572	070572	070572
W. LONG.	164 15	164 15		164 15	164 15	164 15	164 00	164 00	164 00	164 00	163 30	163 30	163 23	163 20
N. LAT.	54 43	54 27		54 15	54 09	54 03	54 12	54 18	54 24	54 36	54 38	54 38	54 44	54 44
VESSEL	0 STAR	0 STAR		0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR
DURATION	60	60	0	60	60	60	60	60	60	60	15	15	15	15
DEPTH MAX.	019	060		042	044	049	041	062	062	021	011	014	010	010
NET MESH	3 1/2	3 1/2		3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	1 1/4	1 1/4	1 1/4	1 1/4
CATCH			N TRWL											
HALIBUT														
NO. LESS 65	76.0	3.0	0.	76.0	54.0	8.0	54.0	1.0	9.0	4.0	20.0	104.0	72.0	44.0
NO. GTR 64	0.	0.	0.	0.	0.	0.	0.	0.	1.0	0.	4.0	0.	4.0	4.0
WT. LESS 65	24.4	3.0	0.	52.0	50.2	10.2	47.5	0.4	17.9	1.8	6.8	14.6	46.9	18.7
WT. GTR 64	0.	0.	0.	0.	0.	0.	0.	0.	52.5	0.	63.9	0.	55.0	39.8
TOTAL WT.	24.4	3.0	0.	52.0	50.2	10.2	47.5	0.4	70.4	1.8	70.7	14.6	101.9	58.5
SOLE+FLFSH														
FLATHEAD	0.	0.	0.	0.	0.	0.	0.	130.8	56.3	0.	0.	0.	0.	0.
ROCK	1145.3	0.	0.	1681.2	1177.1	745.7	334.2	5.0	410.6	0.	663.4	730.0	639.3	635.5
REX	0.	0.	0.	0.	0.	17.0	0.	0.	12.9	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
YELLOWFIN	210.5	0.	0.	87.0	63.0	34.0	18.0	0.	55.9	0.	54.0	0.	0.	55.0
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	87.0	96.6	85.0	30.0	10.5	12.9	0.	18.0	0.	0.	0.
STR FLDR	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	54.0	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	23.5	0.	0.	0.	0.	0.	0.	0.	0.	0.	10.2	60.0	163.3	110.0
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	1379.2	0.	0.	1855.2	1336.7	881.7	382.2	146.3	548.6	0.	799.6	790.0	802.6	800.5
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	0.	0.	0.	0.	0.	58.9	735.9	0.	0.	0.	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	0.	0.	0.	45.0	77.4	0.	0.	0.	0.	0.
COTTIDS	178.6	0.	0.	145.0	63.0	119.0	18.0	10.5	86.7	0.	108.0	0.	0.	0.
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	9.4	0.	0.	0.	0.	0.	0.	5.0	8.6	0.	17.3	12.0	0.	0.
TOT. RDFS	188.0	0.	0.	145.0	63.0	119.0	18.0	119.4	908.5	0.	125.3	12.0	0.	0.
SHELL FISH														
KING CRB	556.0	9000.0	0.	389.0	62.0	30.0	24.0	66.0	133.0	241.0	200.0	268.0	96.0	0.
TANNER CRB	117.5	0.	0.	0.	0.	0.	0.	30.0	43.0	0.	680.7	395.2	198.0	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	673.5	9000.0	0.	389.0	62.0	30.0	24.0	96.0	176.0	241.0	880.7	663.2	298.0	0.
OCPS + SQD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOHRCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. CATCH	2265.2	9003.0	0.	2441.2	1511.8	1040.9	471.7	362.1	1703.5	242.8	1876.4	1479.8	1198.5	859.0

1972

HAUL NO.	0 93	0 94	0 95	0 96	0 97	0 98	0 99	0100	0101	0102	0103	0104	0105	0106
STATION	4	5	2	1	1	2	6A	7A	8A	8A	7C	7D	7E	6C
MO DA YR	070572	070572	070672	070672	070672	070672	070672	070672	070872	070872	070972	070972	070972	070972
W. LONG.	163 23	163 20	163 52	164 08	164 08	163 52	163 45	163 30	163 11	163 11	163 00	163 30	163 30	163 45
N. LAT.	54 44	54 44	54 37	54 36	54 36	54 37	54 33	54 36	54 41	54 41	54 24	54 18	54 12	54 27
VESSEL	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR
DURATION	15	15	15	15	15	15	60	50	20	20	60	60	60	50
DEPTH MAX.	014	015	010	013	015	015	049		013	015	001	062	058	061
NET MESH	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH														
HALIBUT														
NO.LESS 65	76.0	48.0	20.0	16.0	44.0	68.0	29.0	36.0	75.0	66.0	2.0	4.0	5.0	0.
NO.GTR 64	0.	0.	0.	0.	0.	0.	2.0	0.	0.	3.0	3.0	0.	1.0	1.2
WT.LESS 65	27.8	12.5	5.4	4.7	8.9	12.9	39.4	27.4	48.1	31.4	6.0	8.3	10.8	0.
WT.GTR 64	0.	0.	0.	0.	0.	0.	14.6	0.	0.	70.2	80.0	0.	10.8	44.4
TOTAL WT.	27.8	12.5	5.4	4.7	8.9	12.9	54.1	27.4	48.1	101.6	86.0	8.3	21.6	44.4
SOLE+FLFSH														
FLATHEAD	0.	0.	0.	0.	0.	0.	84.4	0.	0.	0.	86.2	26.0	24.1	0.
ROCK	794.0	1589.7	454.2	471.5	471.5	906.9	760.5	1846.4	65.7	0.	2.1	0.	13.5	45.6
REX	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	73.3	103.7	103.7	146.7	84.4	0.	73.8	0.	0.	0.	0.	0.
YELLOWFIN	67.5	137.5	60.0	0.	0.	116.0	84.0	738.6	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	0.	0.	140.6	0.	0.	0.	0.	0.	0.	0.
STR FLDR	0.	0.	0.	0.	0.	0.	0.	0.	33.3	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	140.0	270.0	14.0	24.0	24.0	30.0	0.	0.	40.5	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	1001.5	1997.2	601.5	599.2	599.2	1199.6	1153.9	2585.0	213.3	0.	120.6	26.0	42.5	63.6
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	17.5	0.	0.	130.5
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	0.	0.	140.0	0.	0.	0.	1233.6	61.7	21.0	0.
COTTIDS	0.	0.	0.	0.	0.	0.	140.8	277.2	58.5	0.	0.	22.4	10.1	14.4
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	0.	0.	2.4	2.4	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. RDFS	0.	0.	0.	2.4	2.4	0.	280.8	277.2	58.5	0.	1275.6	84.1	31.1	144.9
SHELL FISH														
KING CRB	0.	0.	96.0	476.0	496.0	400.0	372.0	1111.2	0.	0.	245.0	0.	0.	4.8
TANNER CRB	0.	0.	0.	0.	0.	0.	564.0	183.6	0.	0.	280.0	78.0	72.2	40.5
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	0.	96.0	476.0	496.0	400.0	936.0	1294.8	0.	0.	525.0	78.0	72.2	45.3
OCPS + SQD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. CATCH	1029.4	2009.7	702.9	1082.3	1106.5	1012.5	2424.8	4184.3	319.9	101.6	2007.2	196.5	167.4	298.2

HAUL NO.	0107	0108	0109	0110	0111	0112	0113	0114	0115	0116	0117	0118	0119	0120
STATION	6A	8A	A	7A	8A	7A	8A	7A	8A	7A	7A	7A	7A	7A
MO DA YR	070972	071172	071172	071172	071172	071172	071172	071172	071172	071272	071272	071272	071272	071272
W. LONG.	163 45	163 13	163 20	163 26	163 20	163 23	163 22	163 23	163 19	163 28	163 28	163 28	163 26	163 28
N. LAT.	54 27	54 40	54 40	54 40	54 42	54 41	54 42	54 42	54 42	54 38	54 38	54 38	54 38	54 38
VESSEL	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR
DURATION	30	15	10	20	30	15	15	15	10	10	15	15	15	15
DEPTH MAX.	058	020		042	037	025	025	020	027	026	026	026	028	030
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH														
HALIBUT														
NO. LESS 65	2.0	36.0	6.0	42.0	86.0	116.0	24.0	180.0	150.0	270.0	260.0	128.0	428.0	148.0
NO. GTR 64	0.	0.	0.	0.	2.0	0.	0.	0.	0.	0.	8.0	4.0	0.	0.
WT. LESS 65	2.7	14.9	3.3	35.5	83.4	50.4	16.9	112.5	79.3	145.3	133.8	97.3	221.2	65.0
WT. GTR 64	0.	0.	0.	0.	63.9	0.	0.	0.	0.	0.	129.1	34.9	0.	0.
TOTAL WT.	2.7	14.9	3.3	35.5	147.3	50.4	16.9	112.5	79.3	145.3	262.9	132.2	221.2	65.0
SOLE+FLFSH														
FLATHEAD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCK	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
REX	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
BUTTEK	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
STR FLDR	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	456.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
COTTIDS	88.8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	16.8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. RDFS	561.6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHELL FISH														
KING CRB	90.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TANNER CRB	240.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	200.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	530.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OCPS + SQD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. CATCH	1094.3	14.9	3.3	35.5	147.3	50.4	16.9	112.5	79.3	145.3	262.9	132.2	221.2	65.0

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HAUL NO.	0121	0122	0123	0124	0125	0126	0127	0128	0129	0130	0131	0132	0133	0134
STATION	7A	7A	7A	7A	7A	7A	7A	7A	7A	7A	37G	37P	370	38M
MO DA YR	071272	071272	071372	071372	071372	071372	071372	071372	071372	071372	072172	072172	072172	072172
W. LONG.	163 28	163 28	163 28	163 28	163 28	163 28	163 28	163 28	163 28	163 28	156 00	156 00	156 00	155 45
N. LAT.	54 38	54 38	54 38	54 38	54 38	54 38	54 38	54 38	54 38	54 38	55 54	56 00	56 06	56 15
VESSEL	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR
DURATION	15	10	10	10	10	10	10	10	10	10	60	60	60	60
DEPTH MAX.	028	028	027	027	026	024	029	027	026	027	045	040	042	042
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH														
HALIBUT														
NO. LESS 65	800.0	486.0	426.0	288.0	342.0	168.0	234.0	348.0	582.0	396.0	49.0	30.0	11.0	5.0
NO. GTR 64	8.0	0.	6.0	0.	0.	12.0	0.	0.	0.	0.	2.0	1.0	0.	0.
WT. LESS 65	868.6	311.8	248.8	272.8	313.6	140.4	167.3	191.7	305.3	253.5	46.5	26.4	15.9	5.5
WT. GTR 64	69.2	0.	35.9	0.	0.	251.5	0.	0.	0.	0.	20.3	6.3	0.	0.
TOTAL WT.	937.8	311.8	284.8	272.8	313.6	392.0	167.3	191.7	305.3	253.5	66.8	32.7	15.9	5.5
SOLE+FLFSH														
FLATHEAD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	33.7
ROCK	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	380.6	425.9	301.1	403.8
REX	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
HUTTER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	5.7	46.2	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	7.6	0.	5.4	22.5
STR FLDR	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	388.2	431.6	352.7	460.0
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
COTTIDS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	184.9	107.2	45.0	56.2
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. RDFS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	184.9	107.2	45.0	56.2
SHELL FISH														
KING CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	165.0	0.	82.0	120.0
TANNER CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	301.5	90.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	75.0	38.0	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	75.0	0.	0.	38.2
TOT. SHFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	315.0	38.0	383.5	248.2
OCPS + SQD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	11.0	0.	0.	0.
TOT. CATCH	937.8	311.8	284.8	272.8	313.6	392.0	167.3	191.7	305.3	253.5	965.9	609.5	797.2	770.0

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HAUL NO.	0135	0136	0137	0138	0139	0140	0141	0142	0143	0144	0145	0146	0147	0148
STATION	38N	380	38P	38Q	39R	39Q	39P	390	39N	39M	3	2	1	5
MO DA YR	072172	072172	072172	072272	072272	072272	072272	072272	072272	072272	072372	072372	072372	072372
W. LONG.	155 45	155 45	155 45	155 45	155 30	155 30	155 30	155 30	155 30	155 30	154 25	154 25	154 25	154 25
N. LAT.	56 09	56 03	55 57	55 51	56 00	56 06	56 12	56 18	56 24	56 30	56 26	56 26	56 26	56 26
VESSEL	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR
DURATION	50	60	60	60	31	60	60	60	60	60	15	15	15	15
DEPTH MAX.	037	036	032	018	021	02A	030	033	038	04A	016	014	014	012
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	1 1/4	1 1/4	1 1/4	1 1/4
CATCH														
HALIBUT														
NO. LESS 65	25.2	157.0	85.0	5.0	34.8	68.0	68.0	156.0	146.0	44.0	140.0	244.0	168.0	204.0
NO. GTR 64	2.4	2.0	3.0	4.0	0.	0.	0.	4.0	20.0	6.0	4.0	0.	0.	0.
WT. LESS 65	25.2	122.2	42.6	1.3	27.2	48.6	55.5	156.7	221.1	86.9	3.6	6.4	4.9	23.3
WT. GTR 64	17.9	20.0	64.3	43.9	0.	0.	0.	31.9	442.7	66.7	90.6	0.	0.	0.
TOTAL WT.	43.1	142.2	106.9	45.3	27.2	48.6	55.5	188.6	663.9	153.6	94.2	6.4	4.9	23.3
SOLE+FLFSH														
FLATHEAD	24.6	0.	0.	0.	0.	0.	0.	0.	0.	490.7	11.8	5.9	12.3	14.0
ROCK	1295.8	0.	86.2	4.4	0.	0.	0.	300.0	0.	0.	45.6	36.3	48.6	54.6
REX	0.	0.	0.	0.	0.	0.	0.	0.	0.	34.2	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	76.2	60.4	80.5	91.1
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURROT	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	8.5	6.7	9.0	10.0
STR FLDR	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	11.0	0.	0.	0.	0.	0.	0.	8.0	6.0	8.0	10.0
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	1320.4	0.	86.2	15.4	0.	0.	0.	300.0	0.	524.9	150.1	115.4	158.4	179.7
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	0.	25.0	0.	0.	0.	0.	0.	0.	0.	0.	17.0	13.5	18.0	20.0
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
COTTIDS	24.6	16.0	0.	0.	0.	0.	0.	150.0	0.	307.8	51.0	39.0	54.0	60.0
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENAIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	0.	2.9	0.	0.	0.	0.	0.	0.	0.	37.0	29.8	39.6	44.5
TOT. RDFS	24.6	41.0	2.9	0.	0.	0.	0.	150.0	0.	307.8	105.0	82.3	111.6	124.5
SHELL FISH														
KING CRB	373.2	1090.0	171.0	1.0	1155.5	810.0	103.0	957.0	3656.7	170.0	0.	0.	0.	0.
TANNER CRB	113.2	100.0	0.	14.3	0.	0.	0.	0.	0.	0.	45.5	35.7	48.4	54.5
DUNGEN CRB	0.	0.	58.0	83.2	193.5	0.	0.	50.0	0.	1939.4	0.	4.0	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	486.4	1190.0	229.0	98.5	1349.0	810.0	103.0	1007.0	3656.7	2109.4	45.5	39.7	48.4	54.5
OCPS + SOD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMORCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. CATCH	1874.5	1373.2	425.0	159.2	1376.2	858.6	158.5	1645.6	4320.5	3095.7	394.8	243.7	323.3	382.0

HAUL NO.	0149	0150	0151	0152	0153	0154	0155	0156	0157	015A	0159	0160	0161	0162
STATION	4	4	5	3	1	2	1	2	3	13	4	5	1	2
MO DA YR	072372	072472	072472	072472	072472	072472	072472	072472	072472	072472	072472	072472	072572	072572
W. LONG.	154 25	154 25	154 25	154 25	154 25	154 25	154 13	154 13	154 13	154 13	154 13	154 13	154 13	154 13
N. LAT.	56 26	56 26	56 26	56 26	56 26	56 26	56 49	56 49	56 49	56 49	56 49	56 49	56 49	56 49
VESSEL	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR
DURATION	15	15	15	15	15	15	15	15	15	15	15	15	15	15
DEPTH MAX.	010	010	011	016	015	014	022	015	010	015	028	016	022	015
NET MESH	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
CATCH														
HALIBUT														
NO. LESS 65	228.0	144.0	360.0	36.0	12.0	268.0	92.0	568.0	176.0	876.0	28.0	612.0	24.0	756.0
NO. GTR 64	0.	0.	4.0	8.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
WT. LESS 65	58.1	26.1	52.7	4.7	0.3	20.5	5.5	46.2	11.8	42.1	35.3	50.1	6.9	63.0
WT. GTR 64	0.	0.	84.8	88.6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOTAL WT.	58.1	26.1	137.5	93.3	0.3	20.5	5.5	46.2	11.8	42.1	35.3	50.1	6.9	63.0
SOLE+FLFSH														
FLATHEAD	9.5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	9.6	9.6
ROCK	36.3	631.2	314.8	157.4	1400.0	210.4	0.	0.	0.	0.	0.	0.	14.5	14.5
REX	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
BUTTER	60.4	11.2	5.6	2.4	0.	4.0	0.	0.	365.2	0.	0.	0.	120.0	120.0
YELLOWFIN	0.	0.	0.	0.	0.	0.	1094.6	1094.6	0.	273.7	1094.6	912.6	740.4	740.4
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURBOT	6.7	0.	0.	0.	0.	0.	22.9	22.9	7.7	5.7	22.9	19.1	14.4	14.4
STR FLDR	0.	352.8	176.4	84.0	0.	117.6	0.	0.	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	144.0	144.0
SAND SOLE	6.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	118.9	995.2	496.8	243.8	1400.0	332.0	1117.5	1117.5	373.0	279.4	1117.5	931.7	1043.0	1043.0
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	13.5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
BLACK LOD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
COTTIDS	39.0	0.	0.	0.	0.	0.	69.0	69.0	24.0	18.0	69.0	57.0	129.6	129.6
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	29.8	167.6	83.8	39.6	0.	55.9	13.7	13.7	4.6	3.4	13.7	114.9	24.3	24.3
TOT. RDFS	82.3	167.6	83.8	39.6	0.	55.9	82.7	82.7	28.6	21.4	82.7	171.9	153.9	153.9
SHELL FISH														
KING CRB	0.	0.	0.	0.	0.	0.	64.0	132.0	68.0	0.	156.0	0.	176.0	112.0
TANNER CRB	35.7	39.2	19.6	9.6	0.	13.2	0.	0.	0.	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	35.7	39.2	19.6	9.6	0.	13.2	64.0	132.0	68.0	0.	156.0	0.	176.0	112.0
OCPS + SQD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. CATCH	294.9	1228.2	737.8	386.3	1400.3	421.6	1269.7	1378.4	481.3	342.9	1391.5	1153.7	1379.7	1371.8

HAUL NO.	0163	0164	0165	0166	0167	016A	0169	0170	0171	0172	0173	0174	0175	0176
STATION	3	13	4	5	44F	43H	43H	436	40L	40M	40N	400	400	40P
MO DA YR	072572	072572	072572	072572	072572		072572	072572	072672	072672	072672		072672	072672
W. LONG.	154 13	154 13	154 13	154 13	154 15		154 30	154 30	155 15	155 15	155 15		155 15	155 15
N. LAT.	56 49	56 49	56 49	56 49	56 45		56 44	56 48	56 39	56 33	56 27		56 20	56 15
VESSEL	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR		0 STAR	0 STAR	0 STAR	0 STAR	0 STAR		0 STAR	0 STAR
DURATION	15	15	15	15	60	0	30	30	49	60	30	0	5	37
DEPTH MAX.	011	015	028	016	030		036	040	050	032	026		021	021
NET MESH	1 1/4	1 1/4	1 1/4	1 1/4	3 1/2		3 1/2	3 1/2	3 1/2	3 1/2	3 1/2		3 1/2	3 1/2
CATCH						N TRWL						N TRWL		
HALIBUT														
NO. LESS 65	240.0	872.0	20.0	732.0	28.0	0.	54.0	54.0	6.1	110.0	98.0	0.	36.0	13.0
NO. GTR 64	0.	0.	4.0	0.	10.0	0.	10.0	14.0	3.7	44.0	0.	0.	0.	0.
WT. LESS 65	31.9	58.5	7.9	106.0	20.0	0.	45.3	110.3	15.7	153.1	57.1	0.	16.6	12.3
WT. GTR 64	0.	0.	29.1	0.	109.5	0.	82.9	191.3	81.1	953.5	0.	0.	0.	0.
TOTAL WT.	31.9	58.5	37.0	106.0	129.6	0.	128.2	301.6	96.9	1106.5	57.1	0.	16.6	12.3
SOLE+FLFSH														
FLATHEAD	6.4	4.8	8.0	6.4	0.	0.	64.0	0.	363.4	0.	0.	0.	0.	0.
ROCK	9.7	7.2	12.1	9.7	1538.0	0.	0.	0.	116.6	0.	0.	0.	0.	0.
REX	0.	0.	0.	0.	0.	0.	0.	0.	93.1	0.	0.	0.	0.	0.
BUTTER	80.0	90.0	100.0	80.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
YELLOWFIN	493.9	369.8	617.2	493.9	3999.7	0.	1322.7	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURBOT	9.6	7.2	12.0	9.6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
STR FLDR	0.	0.	0.	0.	924.0	0.	0.	0.	0.	0.	0.	0.	0.	0.
ALA PLAICE	96.0	72.0	120.0	96.0	0.	0.	0.	0.	116.6	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	695.6	551.0	869.3	695.6	6461.7	0.	1386.7	0.	689.6	0.	0.	0.	0.	0.
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	0.	0.	0.	0.	55.1	0.	0.	0.	0.	0.
COTTIDS	86.4	64.8	108.0	86.4	2769.7	0.	612.2	750.0	0.	2500.0	0.	0.	0.	0.
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	16.0	12.0	20.3	16.0	0.	0.	0.	0.	3.7	0.	0.	0.	0.	0.
TOT. RDFS	102.4	76.8	128.3	102.4	2769.7	0.	612.2	750.0	58.8	2500.0	0.	0.	0.	0.
SHELL FISH														
KING CRB	16.0	60.0	240.0	0.	1776.0	0.	1680.0	716.0	0.	1375.0	508.0	0.	300.0	0.
TANNER CRB	0.	0.	0.	0.	0.	0.	0.	2000.0	88.2	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	18.4	0.	0.	0.	0.	0.
TOT. SHFSH	16.0	60.0	240.0	0.	1776.0	0.	1680.0	2716.0	106.5	1375.0	508.0	0.	300.0	0.
UCPS + SQD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.	0.	0.	24.5	0.	0.	0.	0.	0.
TOT. CATCH	845.9	746.2	1274.6	904.1	11137.0	0.	3807.2	3767.6	976.3	4981.5	565.1	0.	316.6	12.3

HAUL NO.	0177	0178	0179	0180	0181	0182	0183	0184	0185	0186	0187	0188	0189	0190
STATION	40P	40Q	40R	40T	40S	41T	41S	41K	41Q	41P	41Q	41N	41M	41L
MO DA YR	072672	072672	072672	072672	072772	072772	072772	072772	072772		072772		072772	
W. LONG.	155 15	155 15	155 15	155 1A	155 15	155 00	155 00	155 00	155 00		155 00		155 00	
N. LAT.	56 15	56 06	56 03	55 51	55 56	56 00	56 06	56 12	56 18		56 30		56 42	
VESSEL	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR		0 STAR		0 STAR	
DURATION	12	60	60	9	60	52	44	4	24		2		7	
DEPTH MAX.	024	025	02A	036	032	060	025	021	019		018		026	
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2		3 1/2		3 1/2	
CATCH										N TRWL		N TRWL		N TRWL
HALIBUT														
NO.LESS 65	5.0	29.0	26.0	120.0	50.0	5.8	72.3	15.0	0.	0.	120.0	0.	17.1	0.
NO.GTR 64	0.	1.0	0.	0.	0.	0.	0.	0.	0.	0.	30.0	0.	17.1	0.
WT.LESS 65	6.7	16.1	16.1	60.9	35.6	5.2	71.5	10.0	0.	0.	287.8	0.	15.2	0.
WT.GTR 64	0.	9.9	0.	0.	0.	0.	0.	0.	0.	0.	573.5	0.	357.8	0.
TOTAL WT.	6.7	26.1	16.1	60.9	35.6	5.2	71.5	10.0	0.	0.	861.3	0.	373.0	0.
SOLE+FLFSH														
FLATHEAD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCK	0.	30.0	210.0	327.5	0.	76.9	0.	0.	0.	0.	0.	0.	34.3	0.
REX	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	0.	33.7	0.	0.	0.	0.	0.	0.	0.	0.
STR FLDR	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	0.	30.0	210.0	327.5	0.	110.6	0.	0.	0.	0.	0.	0.	42.9	0.
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	0.	0.	0.	0.	40.9	0.	0.	0.	0.	0.	128.6	0.
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
COTTINS	0.	0.	0.	0.	0.	62.1	13.6	0.	0.	0.	0.	0.	0.	0.
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. RDFS	0.	0.	0.	0.	0.	62.1	54.5	0.	0.	0.	0.	0.	128.6	0.
SHELL FISH														
KING CRB	0.	60.0	498.0	53.3	42.0	92.3	17.7	0.	5.0	0.	0.	0.	0.	0.
TANNER CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	60.0	498.0	53.3	42.0	92.3	17.7	0.	5.0	0.	0.	0.	0.	0.
OCPS + SQD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMORRCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. CATCH	6.7	116.1	724.1	441.7	77.6	270.2	143.8	10.0	5.0	0.	861.3	0.	544.4	0.

HAUL NO.	0191	0192	0193	0194	0195	0196	0197	019A	0199	0200	0201	0202	0203	0204
STATION	43F	520	520	525	530	530	53M	540	540	54P	540	54N	54N	54M
MO DA YR	072A72	080172	080172	080172	080272	080272	080272	080272	080272	080272	080472	080472	080472	080472
W. LONG.	154 30	152 15	152 15	152 15	152 00	152 02	152 00	151 45	151 47	151 45	151 45	151 45	151 45	151 45
N. LAT.	56 54	57 12	57 03	56 51	57 18	57 19	57 06	57 27	57 26	57 33	57 39	57 44	57 45	57 51
VESSEL	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR
DURATION	30	60	50	12	7	60	60	23	38	60	60	13	60	60
DEPTH MAX.	020	04R	046	05R	044	046	046	041	043	085	053	034	032	040
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH														
HALIBUT														
NO. LESS 65	20.0	8.0	38.4	0.	8.6	18.0	16.0	15.7	28.4	15.0	32.0	13.8	199.0	56.0
NO. GTR 64	6.0	1.0	0.	5.0	0.	2.0	3.0	2.6	0.	8.0	4.0	0.	8.0	2.0
WT. LESS 65	31.8	10.0	27.1	0.	7.6	24.4	32.2	14.5	50.2	58.0	43.8	5.5	279.2	70.5
WT. GTR 64	145.0	9.5	0.	38.1	0.	25.6	47.5	28.2	0.	65.3	37.1	0.	119.5	50.2
TOTAL WT.	176.8	19.5	27.1	38.1	7.6	50.1	79.7	42.7	50.2	123.2	80.9	5.5	398.8	120.7
SOLE+FLFSH														
FLATHEAD	0.	2790.9	0.	100.0	14.6	238.0	0.	0.	0.	132.5	0.	0.	0.	0.
ROCK	99.0	1162.9	1416.0	130.0	184.3	1547.5	705.0	417.4	985.9	87.4	2236.3	346.2	2155.2	930.3
REX	0.	0.	0.	6.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	272.5	0.	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	58.0
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURROT	0.	0.	81.0	40.0	0.	14.4	15.0	0.	64.1	0.	109.0	0.	0.	0.
STR FLDR	0.	0.	0.	0.	0.	0.	30.0	0.	0.	0.	0.	0.	0.	58.0
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	120.0	2.6	0.	19.0	218.0	0.	0.	308.2
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	99.0	3953.7	1497.0	276.0	198.9	1799.9	870.0	420.0	1050.0	238.9	2435.8	346.2	2155.2	1354.5
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	0.	0.	0.	72.0	0.	52.2	0.	114.0	0.	0.	0.	0.
BLACK LOD	6.4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	0.	0.	0.	0.	0.	1439.2	0.	0.	0.	0.
COTTIDS	0.	34.6	283.0	40.0	34.3	128.5	81.0	508.7	3686.0	95.0	163.5	6.9	100.0	145.0
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	14.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENAIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	64.0	11.6	0.	56.0	24.0	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. RDFS	70.4	46.4	283.0	110.0	58.3	200.5	81.0	560.9	3686.0	1648.2	163.5	6.9	100.0	145.0
SHELL FISH														
KING CRB	184.0	473.0	0.	0.	0.	2.0	19.0	0.	52.1	69.0	27.0	32.3	115.0	0.
TANNER CRB	0.	1.0	0.	40.0	0.	1.0	36.0	0.	3.2	207.0	34.0	0.	0.	15.0
DUNGEN CRH	0.	0.	0.	0.	0.	0.	6.0	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	27.0	0.	0.	0.	4.0	0.	0.	0.
TOT. SHFSH	184.0	474.0	0.	40.0	0.	3.0	88.0	0.	55.3	276.0	65.0	32.3	115.0	15.0
OCPS + SQD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	5.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. CATCH	530.2	4498.7	1807.1	464.1	264.7	2053.5	1118.7	1023.6	4841.4	2286.4	3145.2	390.9	2768.9	1635.2

1972

HAUL NO.	0205	0206	0207	0208	0209	0210	0211	0212	0213	0214	0215	0216	0217	0218
STATION	54L	54K	55K	55L	55M	55N	55N	55P	55P	55Q	56R	56N	56K	56J
MO DA YR	080672	080672	080672	080672	080672	080772	080772	080772	080772	080772	080772	080872	080872	080872
W. LONG.	151 45	151 45	151 30	151 30	151 30	151 30	151 31	151 30	151 30	151 29	151 15	151 15	151 15	151 16
N. LAT.	57 57	58 03	58 06	58 00	57 54	57 48	57 49	57 37	57 36	57 28	57 27	57 51	58 08	58 15
VESSEL	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR
DURATION	60	60	60	60	60	10	59	3	60	60	37	60	60	60
DEPTH MAX.	064	096	075	044	038	032	032	040	075	090	052	042	090	094
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH														
HALIBUT														
NO. LESS 65	31.0	7.0	19.0	28.0	56.0	6.0	73.2	0.	37.0	3.0	14.6	38.0	6.0	2.0
NO. GTR 64	2.0	2.0	0.	2.0	2.0	0.	1.0	0.	3.0	1.0	3.2	0.	0.	2.0
WT. LESS 65	56.7	22.9	31.0	28.1	70.8	4.4	95.4	0.	75.2	15.8	34.7	44.1	16.5	4.8
WT. GTR 64	64.0	20.7	0.	116.9	17.5	0.	12.4	0.	33.6	6.6	116.0	0.	0.	18.8
TOTAL WT.	120.7	43.6	31.0	145.0	88.3	4.4	107.8	0.	108.8	22.4	150.7	44.1	16.5	23.6
SOLE+FLFSH														
FLATHEAD	85.0	234.6	132.0	0.	0.	0.	0.	0.	66.4	0.	0.	0.	150.0	155.0
ROCK	75.0	0.	43.0	729.5	1634.8	96.0	1999.3	620.0	1330.9	256.5	1325.5	1176.5	12.0	0.
REX	2.0	0.	0.	0.	0.	0.	0.	0.	55.0	313.5	67.5	0.	4.0	11.0
BUTTER	57.0	0.	0.	44.2	0.	0.	0.	0.	42.9	19.0	176.4	0.	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	55.0	95.0	441.1	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	76.0	0.	0.	0.	0.
TURBOT	33.0	89.1	8.0	0.	37.0	2.4	0.	0.	277.5	256.5	5.2	121.8	35.0	210.0
STR FLDR	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	252.0	323.7	183.0	773.7	1671.8	98.4	1999.3	620.0	1867.6	1016.5	2015.7	1298.3	201.0	376.0
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	0.	0.	223.5	34.2	161.4	80.0	266.4	456.0	0.	0.	0.	40.0
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	2.0	2.4	1.0	0.	0.	0.	0.	0.	55.0	1330.0	0.	0.	110.0	13.0
COTTIDS	135.0	72.9	190.0	26.0	1634.7	126.0	889.7	300.0	860.2	1282.5	415.9	697.2	50.0	62.0
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PEKCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	95.0	0.	0.	10.0	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	6.0	1.6	1.0	0.	7.4	0.	0.	0.	5.5	9.5	0.	4.4	10.0	10.0
TOT. RDFS	143.0	76.9	192.0	26.0	1865.6	160.2	1051.2	380.0	1187.1	3173.0	415.9	701.6	180.0	125.0
SHELL FISH														
KING CRB	3.0	0.	11.0	27.0	2.0	0.	1.0	0.	11.0	45.0	0.	20.0	20.0	0.
TANNER CRB	730.0	130.0	430.0	7.0	3.0	0.	0.	0.	31.0	322.0	37.3	13.0	1640.0	910.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	10.0
SCALLOP	0.	0.	2.0	35.0	3.0	0.	0.	0.	4.0	3.0	0.	0.	0.	0.
TOT. SHFSH	733.0	130.0	443.0	69.0	8.0	0.	1.0	0.	46.0	370.0	37.3	33.0	1660.0	920.0
OCPS + SWD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMORRCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. CATCH	1248.7	574.2	849.0	1013.6	3633.6	263.0	3159.3	1000.0	3209.6	4581.9	2619.6	2077.1	2057.5	1444.6

57

HAUL NO.	0219	0220	0221	0222	0223	0224	0225	0226	0227	0228	0229	0230	0231	0232
STATION	57J	57I	57H	57G	75D	75D	77E	77F	77F	77G	78F	78E	75B	76B
MO DA YR	080872	081072	081072	081072	081172	081172	081172	081272	081272	081272	081372	081372	081872	081872
W. LONG.	150 50	151 00	151 00	151 00	146 32	146 32	146 00	146 00	146 00	145 58	145 58	145 45	146 30	146 15
N. LAT.	58 12	58 18	58 24	58 30	59 54	59 54	59 54	59 49	59 49	59 38	59 45	59 51	60 06	60 09
VESSEL	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR
DURATION	17	60	60	60	9	60	60	49	60	60	60	59	60	60
DEPTH MAX.	055	060	046	064	045	043	058	058	059	072	062	055	042	050
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH														
HALIBUT														
NO. LESS 65	0.	12.0	15.0	9.0	0.	1.0	9.0	7.3	0.	8.0	6.0	27.5	41.0	28.0
NO. GTR 64	0.	1.0	1.0	0.	0.	0.	11.0	1.2	0.	3.0	1.0	4.1	6.0	3.0
WT. LESS 65	0.	22.0	20.0	15.3	0.	1.8	35.0	32.6	0.	33.6	21.6	76.8	57.1	59.6
WT. GTR 64	0.	21.9	6.0	0.	0.	0.	117.9	21.0	0.	26.8	9.5	27.3	174.2	137.6
TOTAL WT.	0.	44.0	26.0	15.3	0.	1.8	152.9	53.7	0.	60.4	31.2	104.1	231.3	197.2
SOLE+FLFSH														
FLATHEAD	28.2	0.	0.	118.1	0.	0.	199.7	24.5	12.5	122.4	151.6	218.6	0.	17.7
ROCK	61.8	426.3	3698.6	944.9	20.0	87.5	8.5	0.	0.	0.	0.	0.	727.0	19.0
REX	0.4	17.0	0.	67.5	0.	6.3	4.5	9.8	2.5	0.	0.	10.2	0.	281.3
RUTTER	0.	34.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	129.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	17.0	0.	0.	0.	85.9	0.	0.	1.3
TURROT	49.4	239.2	129.0	290.1	0.	32.0	733.3	118.8	18.5	316.6	216.0	233.9	35.5	96.0
STR FLOR	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	139.8	716.5	3956.6	1420.5	20.0	125.8	963.0	153.1	33.5	439.0	453.5	462.7	762.5	415.3
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	0.	187.0	0.	861.1	0.	0.	17.0	11.0	0.	0.	25.0	0.	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.	17.0	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	0.	0.	8.2	0.	1.0	0.	0.	0.	0.	0.
COTTIDS	77.3	596.9	43.0	117.8	0.	1.5	3.3	0.2	0.5	0.	8.0	0.	0.	3.9
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	84.2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	31.8	0.	0.	17.0	23.3	48.8	3.3	0.	0.	0.	0.	0.	337.4	180.6
TOT. RDFS	109.1	783.9	43.0	1080.1	23.3	50.3	48.8	11.3	1.5	0.	33.0	0.	337.4	184.5
SHELL FISH														
KING CRB	0.	184.0	176.0	29.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TANNER CRB	38.8	12.0	2.0	8.0	20.0	0.	98.0	73.5	4.0	55.0	69.0	122.0	0.	42.0
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	7.0	4.0	0.	0.	0.	2.4	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	38.8	203.0	182.0	37.0	20.0	0.	98.0	75.9	4.0	55.0	69.0	122.0	0.	42.0
OCPS + SOD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMORCH	0.	0.	0.	0.	0.	10.5	0.	0.	0.	35.4	0.	3.1	0.	0.
TOT. CATCH	287.6	1747.4	4207.6	2553.0	63.3	188.4	1262.8	293.9	39.0	589.6	586.6	691.9	1331.2	839.0

HAUL NO.	0233	0234	0235	0236	0237	023A	0239	0240	0241	0242	0243	0244	0245	0246
STATION	76A	77A	77B	78C	78B	78A	79A	79B	80A	5	5	3	4	2
MO DA YR	081872	081872	081872	081972	081972	081972	081972	081972	081972	082072	082072	082072	082072	082072
W. LONG.	146 15	146 00	146 00	145 45	145 45	145 45	145 30	145 30	145 15	144 32	144 33	144 31	144 32	144 31
N. LAT.	60 15	60 18	60 12	60 03	60 09	60 15	60 12	60 06	60 09	59 55	59 54	59 54	59 53	59 54
VESSEL	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR
DURATION	60	60	60	60	60	60	60	60	60	15	15	15	15	15
DEPTH MAX.	042	05A	067	062	070	03A	058	064	02A	032	033	021	021	015
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
CATCH														
HALIBUT														
NO. LESS 65	54.0	24.0	14.0	4.0	7.0	56.0	14.0	3.0	49.0	48.0	156.0	352.0	700.0	1360.0
NO. GTR 64	2.0	4.0	7.0	1.0	0.	17.0	1.0	3.0	2.0	24.0	52.0	0.	0.	0.
WT. LESS 65	136.0	49.5	46.4	13.2	10.7	127.3	35.1	8.7	134.3	64.7	192.7	33.9	177.5	229.5
WT. GTR 64	12.9	25.2	73.2	10.8	0.	201.2	10.8	23.4	12.3	177.8	473.3	0.	0.	0.
TOTAL WT.	148.9	74.6	119.6	24.1	10.7	328.5	45.9	32.1	146.6	242.5	665.9	33.9	177.5	229.5
SOLE+FLFSH														
FLATHEAD	366.1	331.5	357.1	123.6	53.4	43.1	162.2	71.4	51.0	12.0	270.2	22.2	270.2	270.2
ROCK	126.1	117.0	0.	0.	0.	2.7	11.5	0.	0.	30.0	66.7	55.0	66.7	66.7
REX	50.4	78.0	62.2	27.2	0.	21.5	57.9	74.4	33.4	3.6	8.0	6.7	8.0	8.0
BUTTEK	0.	0.	0.	0.	0.	2.0	0.	0.	0.	9.6	21.3	18.1	21.3	21.3
YELLOWFIN	25.0	0.	0.	0.	0.	0.	0.	0.	0.	24.0	53.3	45.3	53.3	53.3
ENGLISH	100.8	58.5	0.	0.	0.	10.0	104.0	0.	166.5	80.4	178.7	148.9	178.7	178.7
DOVER	0.	0.	0.	0.	0.	0.	30.0	0.	0.	2.4	5.4	4.5	0.	8.1
TURROT	126.2	234.0	489.0	526.8	502.1	183.7	335.1	447.3	0.	78.0	174.0	145.0	174.0	174.0
STR FLDR	0.	0.	0.	0.	0.	5.0	0.	0.	597.9	0.	0.	0.	0.	0.
ALA PLAICE	0.	50.7	0.	0.	0.	0.	0.	0.	55.0	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	794.7	869.7	908.4	677.6	555.4	268.0	700.6	593.1	903.7	240.0	777.5	445.7	772.2	780.2
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	0.	301.0	0.	0.	0.	104.0	0.	0.	0.	0.	0.	0.	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	2.5	0.	64.6	0.	0.	32.0	0.	0.	6.6	18.0	40.2	33.4	40.2	40.2
COTTIDS	0.	0.	18.8	18.0	28.8	0.	0.	7.5	0.	0.	0.	0.	0.	0.
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	9.5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	2.5	31.2	0.	3.6	0.	0.2	0.	0.	0.	2.4	5.2	4.4	0.	0.
TOT. RDFS	5.0	332.2	92.9	21.6	28.8	136.2	0.	7.5	6.6	20.4	45.4	37.8	40.2	40.2
SHELL FISH														
KING CRB	0.	0.	0.	0.	74.0	0.	0.	0.	0.	0.	0.	0.	0.	0.
TANNER CRB	18.0	0.	196.0	77.0	33.0	60.0	44.0	115.0	11.0	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	54.0	14.0	6.0	112.0	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	1.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	18.0	0.	196.0	78.0	107.0	114.0	58.0	121.0	123.0	0.0	0.	0.0	0.	0.
OCPS + SWD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	10.0	0.	118.7	0.	0.	88.0	816.0	1794.4	1509.2	0.	0.
TOT. CATCH	966.6	1276.5	1316.9	811.3	702.0	965.4	804.6	753.6	1267.9	1318.9	3283.3	2026.6	989.8	1049.9

	0247	0248	0249	0250	0251	0252	0253	0254	0255	0256	0257	0258	0259	0260
HAUL NO.	0247	0248	0249	0250	0251	0252	0253	0254	0255	0256	0257	0258	0259	0260
STATION	1	6	5	3	4	2	1	83A	83A	82A	82B	82B	82C	82D
MO DA YR	082072	082172	082172	082172	082172	082172	082172	082272	082372	082372		082372	082372	082372
W. LONG.	144 32	144 32	144 33	144 31	144 32	144 31	144 32	144 30	144 30	144 45		144 45	144 45	144 45
N. LAT.	59 53	59 55	59 54	59 54	59 53	59 54	59 53	59 57	60 06	60 09		60 03	59 57	59 51
VESSEL	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0	0 STAR	0 STAR	0 STAR
DURATION	15	15	15	15	15	15	15	60	60	60		60	60	60
DEPTH MAX.	015	030	031	020	020	015	015	048	017	028		130	138	060
NET MESH	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	3 1/2	3 1/2	3 1/2		3 1/2	3 1/2	3 1/2
CATCH											N TRWL			
HALIBUT														
NO. LESS 65	668.0	88.0	164.0	332.0	312.0	1056.0	1044.0	23.0	2.0	39.0	0.	0.	0.	0.
NO. GTR 64	0.	16.0	28.0	0.	0.	0.	0.	10.0	3.0	14.0	0.	0.	0.	1.0
WT. LESS 65	203.4	172.7	318.3	44.0	18.9	201.8	228.4	54.8	4.1	99.2	0.	0.	0.	0.
WT. GTR 64	0.	196.6	302.8	0.	0.	0.	0.	125.3	23.5	157.4	0.	0.	0.	6.9
TOTAL WT.	203.4	369.2	621.1	44.0	18.9	201.8	228.4	180.1	27.6	256.5	0.	0.	0.	6.9
SOLE+FLFSH														
FLATHEAD	8.0	0.	0.	0.	0.	0.	0.	177.1	0.	49.0	0.	11.6	14.0	260.7
ROCK	20.0	360.0	257.1	133.7	133.7	180.0	180.0	14.0	0.	3.5	0.	0.7	1.0	0.
REX	2.4	0.	0.	0.	0.	0.	0.	0.	1.0	1.3	0.	7.2	25.0	40.2
BUTTER	6.4	640.0	480.0	240.0	240.0	320.0	320.0	0.	39.6	3.0	0.	0.	0.	0.
YELLOWFIN	16.0	0.	0.	0.	0.	0.	0.	0.	0.	0.2	0.	0.	0.	0.
ENGLISH	53.6	0.	0.	0.	0.	0.	0.	201.4	0.	5.0	0.	0.6	0.	28.8
DOVER	2.4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	3.0	0.
TURBOT	52.0	8.0	12.0	6.0	6.0	8.0	4.0	256.2	0.	17.0	0.	8.5	41.0	322.0
STR FLDR	0.	1040.0	817.1	386.3	386.3	520.0	520.0	0.	12.3	2.0	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.5	0.	0.	0.	0.	0.
SAND SOLE	0.	80.0	40.0	28.0	28.0	40.0	40.0	0.	34.7	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	160.8	2128.0	1606.3	794.0	794.0	1068.0	1064.0	648.6	88.1	81.0	0.	28.6	84.0	651.7
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	4.6	32.0	0.
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	18.0	0.
POLLOCK	12.0	0.	0.	0.	0.	0.	0.	0.	13.3	0.	0.	0.	26.0	0.
COTTIDS	0.	0.	0.	0.	0.	0.	0.	0.	1.5	0.3	0.	0.	0.	24.0
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	2.0	24.0
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	8.0	4.0	2.8	2.8	4.0	4.0	0.	2.1	0.	0.	0.	0.	0.
TOT. RDFS	12.0	8.0	4.0	2.8	2.8	4.0	4.0	0.	16.8	0.3	0.	4.6	78.0	48.0
SHELL FISH														
KING CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TANNER CRB	0.	40.0	0.	0.	0.	0.	0.	181.0	0.	730.0	0.	20.0	25.0	261.0
DUNGEN CRB	0.	160.0	160.0	16.0	16.0	160.0	0.	0.	0.	36.0	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	200.0	160.0	16.0	16.0	160.0	0.	181.0	0.	766.0	0.	20.0	31.0	261.0
OCPs + SOD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	6.0	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.	0.	55.0	493.6	256.5	0.	0.	0.	49.5
TOT. CATCH	376.2	2705.2	2391.4	856.8	831.7	1433.8	1296.4	1064.7	626.1	1360.3	0.	53.2	193.0	1017.1

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HAUL NO.	0261	0262	0263	0264	0265	0266	0267	0268	0269	0270	0271	0272	0273	0274
STATION	81C	81R	80B	80C	79C	80N	80E	79E	79F	79G	82E	83D	5	1
MO DA YR	082572	082572	082572	082772	082772	082872	082872	082872	082872	082872	082972	082972	090472	090472
W. LONG.	145 00	145 00	145 15	145 15	145 30	145 15	145 15	145 30	145 30	145 30	144 45	144 30	135 49	135 49
N. LAT.	60 00	60 06	60 03	59 57	60 00	59 51	59 45	59 44	59 42	59 36	59 45	59 48	57 08	57 09
VESSEL	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR
DURATION	60	60	60	60	60	60	60	60	60	60	60	60	15	15
DEPTH MAX.	072	054	074	075	072	075	065	068	065	072	045	040	023	024
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	1 1/4	1 1/4
CATCH														
HALIBUT														
NO. LESS 65	2.0	12.0	0.	1.0	2.0	0.	3.0	2.0	5.0	0.	6.0	17.0	24.0	4.0
NO. GTR 64	4.0	8.0	2.0	2.0	0.	1.0	1.0	2.0	3.0	0.	0.	1.0	0.	0.
WT. LESS 65	7.0	44.0	0.	2.9	5.2	0.	10.6	10.0	20.3	0.	11.2	33.7	32.3	0.4
WT. GTR 64	38.3	138.6	43.9	14.2	0.	9.1	6.3	84.5	48.1	0.	0.	14.3	0.	0.
TOTAL WT.	45.2	182.6	43.9	17.1	5.2	9.1	16.9	94.5	68.4	0.	11.2	48.0	32.3	0.4
SOLE+FLFSH														
FLATHEAD	39.0	14.0	12.0	37.5	24.0	197.1	200.0	278.3	270.0	115.0	0.	0.	0.	0.
ROCK	1.0	0.7	1.5	0.	2.0	0.	0.	0.	0.	0.	14.7	21.0	42.0	14.0
REX	14.0	0.	8.5	5.1	16.0	8.7	1.3	30.7	0.	10.0	181.1	640.1	0.	0.
BUTTER	0.	0.	0.	0.	0.	6.0	0.	0.	0.	0.	0.	0.	42.0	14.0
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	3.5	3.5	0.	0.	0.	0.	0.	0.	0.	332.8	74.9	0.	0.
DOVER	4.6	0.	2.5	4.5	0.	12.5	66.7	69.7	50.0	5.0	0.	0.	0.	0.
TURROT	46.0	11.0	6.5	105.0	60.0	264.1	438.9	431.7	270.0	290.0	64.5	53.7	1.2	0.4
STR FLDR	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	104.6	29.2	34.5	152.1	102.0	488.5	706.9	810.4	590.0	420.0	593.1	789.8	85.2	28.4
ROUND FISH														
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	30.0	0.	132.0	44.0
TRUE COD	0.	0.	19.0	0.	0.	0.	71.5	139.5	0.	0.	0.	0.	0.	0.
HLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	31.5	0.	0.	0.
POLLOCK	0.	0.	6.0	0.	0.	30.0	0.	45.0	0.	0.	0.	10.5	0.	0.
COTTIDS	1.0	1.5	1.5	0.	0.	0.	0.	0.	10.0	5.0	0.	0.	0.	0.
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PEKCH	0.	0.	2.5	0.	0.	80.2	19.5	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	0.	0.	0.	0.	0.	0.	4.5	0.	0.	0.	0.	0.	0.
TOT. RDFS	1.0	1.5	29.0	0.	0.	110.2	91.0	189.0	10.0	5.0	61.5	10.5	133.2	44.4
SHELL FISH														
KING CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TANNER CRB	244.0	12.0	87.0	86.4	108.0	0.	0.	0.	0.	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	3.0	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	15.0	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	244.0	12.0	87.0	101.4	108.0	0.	0.	0.	0.	0.	3.0	0.	0.	0.
OCPS + SGD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	60.0	168.5	12.0	135.0	0.	0.	0.	0.	5.0	10.0	576.0	270.0	132.0	44.0
TOT. CATCH	454.8	393.8	206.4	405.6	215.2	607.7	814.8	1093.9	673.4	435.0	1244.8	1118.3	382.7	117.2

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HAUL NO.	0275	0276	0277	027A	0279	0280	0281	0282	0283	0284	0285	0286	0287	028A
STATION	4	2	3	5	1	4	2	3	1	2	3	4	5	6
MO DA YR	090472	090472	090472	090472	090472	090472	090472	090472	090672	090672	090672	090672	090672	090672
W. LONG.	135 48	135 48	135 47	135 49	135 49	135 48	135 48	135 47	132 11	132 06	132 08	132 09	131 59	131 54
N. LAT.	57 08	57 09	57 07	57 08	57 09	57 08	57 09	57 07	54 08	54 09	54 10	54 06	54 07	54 07
VESSEL	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR
DURATION	15	15	15	15	15	15	15	15	30	30	30	29	30	30
DEPTH MAX.	018	016	015	024	025	018	016	015	024	034	052	016	030	016
NET MESH	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH														
HALIBUT														
NO. LESS 65	4.0	8.0	52.0	52.0	12.0	8.0	24.0	40.0	0.	6.0	2.0	2.1	0.	8.0
NO. GTR 64	0.	8.0	0.	0.	0.	4.0	0.	0.	0.	4.0	0.	2.1	2.0	2.0
WT. LESS 65	15.7	1.4	20.0	97.9	33.0	27.3	75.2	7.5	0.	26.2	10.3	0.3	0.	1.3
WT. GTR 64	0.	57.1	0.	0.	0.	36.5	0.	0.	0.	29.8	0.	25.3	16.7	20.7
TOTAL WT.	15.7	58.5	20.0	97.9	33.0	63.7	75.2	7.5	0.	56.0	10.3	25.6	16.7	22.1
SOLE+FLFSH														
FLATHEAD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCK	16.0	154.8	160.0	320.0	48.0	16.0	56.0	50.0	24.0	30.0	26.0	0.	0.	0.
REX	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
BUTTER	24.0	223.3	240.0	480.0	72.0	24.0	40.0	28.0	6.0	0.	8.0	0.	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.	0.8	0.4	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	8.0	0.	0.	0.	0.	0.
TURROT	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	2.0	0.	0.	0.
STR FLDR	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	24.0	9.6	10.0	0.	0.	0.	0.	0.
PETRALE	0.	14.0	0.	0.	0.	0.	12.0	0.4	0.	12.0	0.	0.	0.	0.
MISC FIFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FIFSH	40.0	392.1	400.0	800.0	120.0	40.0	132.8	88.4	48.0	42.0	36.0	0.	0.	0.
ROUND FISH														
LING COD	408.0	88.0	0.	0.	176.0	264.0	0.	0.	0.	22.0	64.0	0.	0.	0.
TRUE COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
COTTIDS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PERCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	0.4	0.	0.	0.	0.	0.	0.	0.8	0.	0.	288.0	0.	0.	0.
TOT. RDFS	408.4	88.0	0.	0.	176.0	264.0	0.	0.8	0.	22.0	352.0	0.	0.	0.
SHELL FISH														
KING CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TANNER CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	12.0	0.	0.	0.	12.0	12.0	24.0	8.0	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	0.	12.0	0.	0.	0.	12.0	12.0	24.0	8.0	0.	0.	0.	0.
OCPS + SQD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.	0.	0.	210.0	1570.0	90.0	0.	0.	0.
TOT. CATCH	464.1	538.6	432.0	897.9	329.0	367.7	220.0	108.7	242.0	1698.0	488.3	25.6	16.7	22.1

HAUL NO.	0289	0290	0291	0292	0293	0294	0295	0296	0297	029A	0299	0300
STATION	7	8	9	10	11	12	13	14	15	16	17	18
MO DA YR	090672	090672	090672	090672	090672	090672	090772	090772	090772	090772	090772	090772
W. LONG.	131 49	131 47	131 45	131 23	131 41	131 46	132 22	132 27	132 34	132 35	132 35	132 35
N. LAT.	54 06	54 06	54 06	54 11	54 11	54 07	54 07	54 07	54 07	54 02	54 02	54 01
VESSEL	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR	0 STAR
DURATION	30	30	30	30	30	30	5	5	30	20	15	15
DEPTH MAX.	011	008	014	032	020	014	034	026	016	020	014	017
NET MESH	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
CATCH												
HALIBUT												
NO. LESS 65	16.0	0.	8.0	0.	0.	10.0	72.0	0.	2.0	63.0	12.0	24.0
NO. GTR 64	0.	0.	2.0	10.0	2.0	0.	0.	0.	2.0	0.	0.	0.
WT. LESS 65	4.9	0.	3.4	0.	0.	2.1	72.8	0.	0.5	16.9	3.4	5.2
WT. GTR 64	0.	0.	13.2	135.1	71.9	0.	0.	0.	41.0	0.	0.	0.
TOTAL WT.	4.9	0.	16.6	135.1	71.9	2.1	72.8	0.	41.5	16.9	3.4	5.2
SOLE+FLFSH												
FLATHEAD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCK	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
REX	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
BUTTER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
YELLOWFIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ENGLISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DOVER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TURBOT	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
STR FLDR	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ALA PLAICE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SAND SOLE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
PETRALE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. FTFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROUND FISH												
LING COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TRUE COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
BLACK COD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
POLLOCK	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
COTTIDS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
IDIOTS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OC. PEKCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ROCKFISH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
GRENADIER	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
MISC RDFS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. RDFS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHELL FISH												
KING CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TANNER CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
DUNGEN CRB	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SHRIMP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
SCALLOP	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. SHFSH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
OCPS + SWD	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
ELASMOBRCH	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOT. CATCH	4.9	0.	16.6	135.1	71.9	2.1	72.8	0.	41.5	16.9	3.4	5.2