

Northwest Atlantic



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Historical Catches of Selected Species by Stock Area  
and Country for the Period 1978-88

by

NAFO Secretariat

Introduction

The historical catches listed in Tables 1-71 for the 11-year period 1978-88 are mainly updates of similar tables in previous SCS documents (see SCS Doc. 86/2 for 22-year series 1963-84, SCS Doc. 87/3 for the 11-year series 1975-85, SCS Doc. 88/01 for the 11-year series 1976-86, and SCS Doc. 89/07 for the 11-year series 1977-87) with the addition of provisional nominal catches for 1988. The data for 1987 and 1988 are referred to as "provisional" because statistics for some countries have not yet been formally confirmed.

Data for "Others", appearing occasionally in the last row of the tables refer to non-member states which have fished in the Northwest Atlantic from time to time (e.g. South Korea in 1977 and 1982-88 and Mexico in 1978-80).

Source of Information

In the past several years the NAFO Secretariat has updated all of the statistics received from 1963 to 1985 on magnetic computer tapes. These statistics include all the data published in *ICNAF Statistical Bulletins*, Vol. 13-28 for the years 1963-78, and *NAFO Statistical Bulletins*, Vol. 29-36 for the years 1978-86, and also include any revisions published in PART IV of all Volumes "Corrections and Additions to Previous Bulletins". These data were transferred to IBM (compatible) micro computer format in late 1988 and the database is currently continued in this format. Data for 1987 are those being compiled for publication in *NAFO Statistical Bulletin* Volume 37, which is not likely to be published until 1990. Data for 1988 are those found in SCS Doc. 89/21 provisional catches for 1988.

Additional information which was incorporated into the tables is as follows:

- a) Although squid data are required by species, catches continue to be submitted at times as unspecified. The data are listed under categories "Squid-*Illex*, Squid-*Loligo*" and "Squid (NS)" for Subareas 5 and 6 (Tables 67-70).
- b) Statistics accruing from cooperative arrangements (joint venture) between coastal states and other countries in 1978-88 are included with the national statistics of "other countries" involved, in accordance with the policy "that the flag of the vessel shall be the determining feature which establishes the country to whose national production the catches and landings should be allocated, regardless of the fishing area or the point of landing" (see *ICNAF Stat. Bull.* Vol. 27, page 23). However, these statistics are shown separately in Table 7 of *ICNAF Stat. Bull.* Vol. 27 and 28, and in Table 6 of *NAFO Stat. Bull.* Vol. 29-36. Similar data for 1987 are indicated in Table 4 of NAFO SCS Doc. 88/18, also data for 1988 are indicated in Table 4 of NAFO SCS Doc. 89/21.
- c) During the years 1983-85, data from France-Metropolitan and France-St. Pierre and Miquelon were reported to the Secretariat as combined data from France. Consequently, all statistical data from France in the Secretariat database were combined and reported (in the Statistical Bulletin Nos. 33, 34 and 35, and SCS Documents) as single values from France. In 1986, however, data submissions from France were once again split between France-Metropolitan (E/FRA-M) and France-St. Pierre and Miquelon (FRA-SP). The Secretariat has now completed the data split for all years, except 1983-85 and 1987 for which the breakdowns have not been submitted yet. For those years, both E/FRA-M and FRA-SP are assigned blanks in the following tables.

Country Abbreviations

The new country abbreviations adopted at the September 1980 Meeting of the Scientific Council, are used in the following tables as follows:

BGR -	Bulgaria	E/PRT -	Portugal
CAN -	Canada	FRA-SP -	St. Pierre and Miquelon
CUB -	Cuba	FRO -	Faroes
DDR -	German Democratic Republic	GRL -	Greenland
E/DEU -	Federal Republic of Germany	ISL -	Iceland
E/DNK -	Denmark	JPN -	Japan
E/FRA-M -	France (Metropolitan)	NOR -	Norway
E/GBR -	United Kingdom	POL -	Poland
E/IRL -	Ireland	ROM -	Romania
E/ITA -	Italy	SUN -	Union of Soviet Socialist Republics
E/ESP -	Spain	USA -	United States of America

Table	Species	Stock Area	Page
1	Cod	1	3
2	Cod	2GH	3
3	Cod	2J+3KL	4
4	Cod	3M	4
5	Cod	3NO	5
6	Cod	3Ps	5
7	Cod	3Pn+4RS	6
8	Cod	4Vn(Jan-Apr)+4T	6
9	Cod	4Vn(May-Dec)	7
10	Cod	4VsW	7
11	Cod	4X	8
12	Cod	5Y	8
13	Cod	5Z	9
14	Haddock	4VW	9
15	Haddock	4X	10
16	Haddock	5	10
17	Redfish	1	11
18	Redfish	2+3K	11
19	Redfish	3M	12
20	Redfish	3LN	12
21	Redfish	3O	13
22	Redfish	3P	13
23	Redfish	4RST	14
24	Redfish	4VWX	14
25	Redfish	5	15
26	Silver hake	4VWX	15
27	Silver hake	5Y	16
28	Silver hake	5Zc	16
29	Silver hake	5Zw+6	17
30	Red hake	5Zc	17
31	Red hake	5Zw+6	18
32	Pollock	4VWX	18
33	Pollock	5	19
34	A. plaice	2+3K	19
35	A. plaice	3M	20
36	A. plaice	3Ps	20

Table	Species	Stock Area	Page
37	A. plaice	3LNO	21
38	A. plaice	4VWX	21
39	Witch	2J+3KL	22
40	Witch	3NO	22
41	Witch	3Ps	23
42	Witch	4VWX	23
43	Yellowtail	3LNO	24
44	Yellowtail	4VWX	24
45	Yellowtail	SA5+6	25
46	G. halibut	SA0+1	25
47	G. halibut	2+3KL	26
48	Flounders	4VWX	26
49	Flounders	SA5+6	27
50	R. grenadier	SA0+1	27
51	R. grenadier	SA2+3	28
52	Wolfishes	SA 1	28
53	Herring	4V	29
54	Herring	4WX	29
55	Herring	5Y	30
56	Herring	5Z+6	30
57	Mackerel	SA3+4	31
58	Mackerel	SA5+7	32
59	Butterfish	SA5+6	32
60	Alewife	SA5+6	33
61	Argentine	4VWX	33
62	Capelin	2+3K	34
63	Capelin	3NO	34
64	Capelin	3LNO	35
65	Capelin	3L	35
66	Other finfish	SA5+6	36
67	Squid- <i>Loligo</i>	SA5+6	36
68	Squid- <i>Illex</i>	SA3+4	37
69	Squid- <i>Illex</i>	SA5+6	37
70	Squid (NS)	SA5+6	37
71	Shrimp	SA0+1	38

(data for 1987 and 1988 are provisional)

TABLE 1. NOMINAL CATCHES FOR 1978-88 - COD

- SA 1

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0	0	0	0	0	0	0
FRO	0	38	0	0	0	1339	0	0	0	0	0
GRL	37470	46384	45838	53039	47693	44970	24457	12651	6549	19202	53610
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	13	54	11	33	10
NOR	4	0	0	0	0	0	5	1	2	1	7
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	1057	1344	1024	417	8139	10158	8941	2170	41	68	6572
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	139	0	0	0	0	0	0	0	0	0
E/GBR	0	0	0	0	0	1174	0	0	0	0	927
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	38531	47905	46862	53456	55832	57641	33416	14876	6603	19304	61126

TABLE 2. NOMINAL CATCHES FOR 1978-88 - COD

- 2GH

(data for 1987 and 1988 are provisional)

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	37	126	106	405	3252	265	252	229	345	8	444
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	196	0	344	582	329	96	0	25	0	0	0
FRA-SP	0	0	0	0	0	0	0	0	0	0	0
FRO	0	0	358	845	2951	1567	710	45	42	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	0	0	0	0	0
NOR	0	0	0	0	691	393	418	243	0	0	0
POL	1028	1372	254	670	78	60	17	5	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	823	82	30	1148	1788	0	13	0	0	4	0
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	2531	0	569	0	3971	0	72	0	107	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	595	0	56	0	0	0	0	0	0
E/FRA-M	233	51	20	0	0	0	0	0	0	0	0
E/GBR	0	181	209	0	27	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	10	368	133	0	368	0	49	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	4858	2180	2618	3650	13511	2381	1531	547	494	12	444

TABLE 3. NOMINAL CATCHES FOR 1978-88 - COD - 2J+3KL (data for 1987 and 1988 are provisional)

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	102377	130779	147558	147071	207506	214452	202657	187094	199127	199672	239732
CUB	28	1031	12	0	0	0	0	0	0	0	0
DDR	1990	10012	509	23	12	29	77	45	8	32	29
FRA-SP	187	23	234	0	177				0		0
FRO <sup>1</sup>	782	768	(1829)	1812	692	(989)	0	0	0	19	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	34	0	1132	2412	2459	0	470	64	171	122	23
NOR	410	1094	963	799	1070	2107	996	935	5274	0	0
POL	2874	4256	733	196	11	792	112	15	2	1	6
ROM	3	0	0	0	0	0	0	0	0	0	0
SUN	7349	1009	297	114	452	159	776	125	146	87	68
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	3103	1894	4469	0	5477	1793	7505	22684	7313	7463	515
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	8609	5996	7014	8636	1451	5062	8159	10638	21849	11702	17429
E/FRA-M	2324	1288	462	0	925				1539		0
E/GBR	462	458	449	0	851	0	765	0	821	822	0
E/IRL <sup>1</sup>	0	(8)	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	8027	8283	10127	9685	8690	6962	9749	8813	30463	13620	8615
OTHERS	0	0	0	0	1	0	0	0	0	0	8
TOTAL	138559	166899	175788	170748	229774	232345	231266	230413	266713	233540	266425

<sup>1</sup> For quantities in parentheses, nominal catches were not reported by divisions; these have been allocated on the basis of the catches by other countries which reported by divisions.

TABLE 4. NOMINAL CATCHES FOR 1978-88 - COD - 3M (data for 1987 and 1988 are provisional)

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	8	0	0	0	0	0	0	0	0	0	0
CAN	139	2	25	3	0	0	0	0	0	0	0
CUB	562	24	1	0	0	0	5	9	3	0	3
DDR	0	0	23	0	0	3	0	0	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO <sup>1</sup>	7922	7484	(3259)	3874	3121	(1499)	3058	2266	2192	916	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	7	0	0
JPN	22	74	37	9	10	1	9	5	6	0	6
NOR	1584	1310	1080	1154	375	111	47	405	0	0	0
POL	615	5	33	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	3779	4743	1056	927	1262	1264	910	1271	1231	706	39
USA	0	0	0	0	0	0	0	0	0	0	3
E/DEU	410	0	332	0	0	0	454	429	345	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	2510	4907	706	4100	4513	4407	4745	4914	4384	3639	141
E/FRA-M	5096	1525	301	79	119				0		0
E/GBR	207	0	0	0	33	0	0	0	0	0	0
E/IRL	120	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	10157	9636	3615	3727	3316	2930	3474	4376	6350	2802	421
OTHERS	0	0	0	0	4	0	0	0	0	0	7
TOTAL	33131	29710	10468	13873	12753	10215	12702	13675	14518	8063	620

<sup>1</sup> For quantities in parentheses, nominal catches were not reported by divisions; these have been allocated on the basis of the catches by other countries which reported by divisions.

TABLE 5. NOMINAL CATCHES FOR 1978-88 - COD - 3NO (data for 1987 and 1988 are provisional)

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	6246	9938	5589	6096	10185	11374	8705	18179	18035	18485	19721
CUB	25	8	40	1	3	1	11	126	46	0	8
DDR	13	0	3	0	0	0	0	0	0	0	0
FRA-SP	149	215	173	311	37				206		0
FRO <sup>1</sup>	0	0	(781)	359	486	(306)	0	249	106	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	2	0	0	0	16	0	1	0	1	15	6
NOR	0	0	0	0	0	0	0	0	133	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	6	0	0	0	0	0	0	0	0	0
SUN	1819	2446	3261	3187	3985	3238	3306	3968	1181	764	2973
USA	0	0	2	0	0	0	0	84	315	217	266
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	5813	13871	8999	13299	14361	12320	13590	13682	23395	15788	1066
E/FRA-M	2	316	0	0	0				0		20
E/GBR	8	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	641	1140	1145	1091	2466	1108	1071	608	6890	4108	3927
OTHERS	0	0	0	0	66	32	46	3	337	0	91
TOTAL	14718	27940	19993	24344	31605	28379	26730	36899	50645	39377	28078

<sup>1</sup> For quantities in parentheses, nominal catches were not reported by divisions; these have been allocated on the basis of the catches by other countries which reported by divisions.

TABLE 6. NOMINAL CATCHES FOR 1978-88 - COD - 3PS (data for 1987 and 1988 are provisional)

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	22342	26657	32951	31085	26938	28595	25729	32859	32002	33049	25474
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	1974	4289	1936	4101	4780				14042		10293
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	0	0	0	0	0
NOR	45	0	0	0	0	0	0	0	7	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	2860	2060	2681	3706	2184				11939		7373
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	27221	33006	37568	38892	33902	28595	25729	32859	57990	33049	43140

TABLE 7. NOMINAL CATCHES FOR 1978-88 - COD - 3PN+4RS (data for 1987 and 1988 are provisional)

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	62735	69008	88183	85403	92926	95396	92020	79104	69695	64568	47692
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	2022	2172	850	2173	1747				2695		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	0	0	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	13749	11597	8546	10335	10266				10427		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	78506	82777	97579	97911	104939	95396	92020	79104	82817	64568	47692

TABLE 8. NOMINAL CATCHES FOR 1978-88 - COD - 4VN (JAN-APR) (data for 1987 and 1988 are provisional)

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN <sup>1</sup>	34439	53157	45612	57059	51377	55791	48894	55374	57063	(60306)	(60827)
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP <sup>1</sup>	803	765	1754	1795	1698				1499	( )	0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	0	2	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M <sup>1</sup>	2650	2074	7268	6323	5118				5213	( )	0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	37892	55996	54634	65177	58193	55791	48894	55376	63775	60306	60827

<sup>1</sup> Catch in parentheses have no monthly breakdowns.

TABLE 9. NOMINAL CATCHES FOR 1978-88 - COD

- 4VN (MAY 1987) (data for 1987 and 1988 are provisional)

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN <sup>1</sup>	5496	6301	9976	12476	12101	9242	10558	12491	11849	( 0 )	( 0 )
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP <sup>1</sup>	53	73	214	172	232				4	( )	0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	1	3	1	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M <sup>1</sup>	0	0	0	0	0				0	( )	0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	5549	6374	10190	12648	12333	9242	10559	12494	11854	0	0

<sup>1</sup> Catch in parentheses have no monthly breakdowns.

TABLE 10. NOMINAL CATCHES FOR 1978-88 - COD

- 4Vs+4W (data for 1987 and 1988 are provisional)

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	93	1	0	0	0	0	0	0	0	0
CAN	24642	39219	48821	53053	55675	50898	52104	56553	51467	45403	38071
CUB	9	14	61	35	33	59	24	1	2	29	10
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	437	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	8	1	4	0	1	3	5	10	27	18	5
NOR	0	0	0	0	0	0	0	0	5	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	218	683	338	630	45	190	110	21	28	25	106
USA	18	0	0	0	0	0	0	0	0	0	0
E/DEU	1	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	57	2	5	0	0	0	0	0	0	0	0
E/FRA-M	0	18	17	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	15	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	5	0	0	1230	303	870	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	25405	40030	49252	53718	55754	52380	52546	57455	51529	45475	38192

(data for 1987 and 1988 are provisional)

TABLE 11. NOMINAL CATCHES FOR 1978-88 - COD

- 4X

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	23348	28337	30929	30790	31529	26413	22163	20009	19171	18489	20004
CUB	1	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	3	1	10	5	1	1	0	0	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	6	0	94	0	0	11	0	0	0	0	0
USA	279	48	75	127	235	293	277	47	68	29	11
E/DEU	2	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	2	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	6	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	23639	28386	31116	30922	31765	26718	22440	20056	19239	18518	20015

(data for 1987 and 1988 are provisional)

TABLE 12. NOMINAL CATCHES FOR 1978-88 - COD

- 5Y

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	384	379	161	599	1369	2752	3088	1443	800	487	0
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	0	0	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA <sup>1</sup>	12716	11851	13732	12594	13624	13999	10860	10687	8420	7558	7974
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	13100	12230	13893	13193	14993	16751	13948	12130	9220	8045	7974

<sup>1</sup> Catch include proportion from 5NK.



(data for 1987 and 1988 are provisional)

TABLE 13. NOMINAL CATCHES FOR 1978-88 - COD

- 5Z

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	8904	6011	8094	8508	17862	12171	5761	10442	8508	11858	12743
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0	0	0	0	0	0	0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	0	0	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA <sup>1</sup>	26025	32179	39637	33527	39040	36313	32473	26356	16102	18736	26014
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0	0	0	0	0	0	0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	34929	38190	47731	42035	56902	48484	38234	36798	24610	30594	38757

<sup>1</sup> Catch include proportion from 5NK.

(data for 1987 and 1988 are provisional)

TABLE 14. NOMINAL CATCHES FOR 1978-88 - HADDOCK

- 4VW

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	52	0	0	0	0	0	0	0	0	0
CAN	5509	3183	14477	19599	15054	9050	7486	10751	15979	3069	3717
CUB	87	20	20	14	41	126	229	79	78	153	98
DDR	0	0	0	0	0	0	1	0	0	0	0
FRA-SP	26	10	31	15	15	0	0	0	1	0	0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	34	4	10	7	8	40	4	2	1	2	0
NOR	0	0	0	0	0	0	0	0	3	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	142	104	209	187	53	149	170	275	312	207	332
USA	82	0	0	0	0	0	0	0	0	0	0
E/DEU	1	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	2	1	12	10	8	0	0	0	16	0	0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	5883	3374	14759	19832	15179	9365	7890	11107	16390	3431	4147

(data for 1987 and 1988 are provisional)

TABLE 15. NOMINAL CATCHES FOR 1978-88 - HADDOCK - 4X

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	25509	24848	28675	30482	23593	24885	19704	15314	15283	13690	11210
CUB	6	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	16	15	36	15	4	7	0	1	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	2	3	38	0	0	17	0	0	10	0	53
USA	1134	69	256	465	853	492	205	25	38	17	2
E/DEU	5	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	1	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	26672	24935	29006	30962	24450	25401	19909	15340	15331	13707	11265

(data for 1987 and 1988 are provisional)

TABLE 16. NOMINAL CATCHES FOR 1978-88 - HADDOCK - SA 5

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	10820	5439	10304	6172	6209	5215	2708	4275	3640	4793	5943
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	3	0	0	0	0	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA	16698	18901	24740	24971	18267	14274	11602	6507	4651	2984	2906
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	27518	24340	35044	31146	24476	19489	14310	10782	8291	7777	8849

(data for 1987 and 1988 are provisional)

TABLE 17. NOMINAL CATCHES FOR 1978-88 - REDFISH - SA 1

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0	0	0	0	0	0	0
FRO	6	33	0	0	0	0	0	0	0	0	0
GRL	671	251	1220	484	288	496	1027	1767	2780	208	225
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	753	1592	2044	403	76
NOR	3	0	0	0	0	0	0	1	0	2	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	7369	8592	6287	5275	7729	6146	3971	680	520	581	1102
E/DNK	0	0	0	0	11	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	4	1	0	2	0				0		0
E/GBR	0	0	0	0	0	75	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	8053	8877	7507	5761	8028	6717	5751	4040	5344	1194	1403

(data for 1987 and 1988 are provisional)

TABLE 18. NOMINAL CATCHES FOR 1978-88 - REDFISH - 2+3K

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	22052	26587	7785	13416	11134	9297	17367	21579	18793	12162	5360
CUB	0	43	0	0	0	0	0	0	0	0	0
DDR	2909	543	1102	720	425	626	485	101	134	378	0
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	255	0	9	4	2662	0	1218	3471	4178	2388	699
NOR	0	0	1	0	0	0	0	0	1	0	0
POL	625	302	870	635	24	1406	366	66	297	41	36
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	2685	2578	4208	2474	3073	3722	3690	3689	3528	3229	848
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	157	68	148	0	180	77	111	204	63	65	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	37	0	44	0	0	0	0	0	0	0	0
E/FRA-M	22	3	7	0	9				5		0
E/GBR	26	62	79	0	20	0	13	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	378	544	266	393	456	183	437	106	20	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	29146	30730	14519	17642	17983	15311	23687	29216	27019	18263	6943

(data for 1987 and 1988 are provisional)

TABLE 19. NOMINAL CATCHES FOR 1978-88 - REDFISH - 3M

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	58	1578	50	0	0	0	0	0	0	0	0
CAN	4347	5129	278	529	2	0	0	0	0	0	0
CUB	863	1527	1549	1373	1853	2324	1562	1831	1764	1757	1759
DDR	0	0	1290	15	0	40	98	0	88	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	5	0	0
JPN	321	636	976	386	392	390	389	313	400	400	393
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	83	13	292	0	0	0	0	0	0	0	0
ROM	24	4	0	0	0	0	0	0	0	0	0
SUN	9251	10441	10430	10434	10916	14517	15005	15703	15045	19875	13747
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	300	0	73	0	41	0	769	848	145	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	31	13	29	488	31	589	282	281	643	825	146
E/FRA-M	242	67	15	7	0				0		0
E/GBR	20	0	0	0	3	0	0	0	0	0	0
E/IRL <sup>1</sup>	767	( 35 )	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	455	666	985	659	1408	1667	2123	1306	10783	21823	7101
OTHERS	0	0	0	0	38	0	0	0	0	0	43
TOTAL	16762	20109	15967	13891	14684	19527	20228	20282	28873	44680	23189

<sup>1</sup> For quantities in parentheses, nominal catches were not reported by divisions; these have been allocated on the basis of the catches by other countries which reported by divisions.

(data for 1987 and 1988 are provisional)

TABLE 20. NOMINAL CATCHES FOR 1978-88 - REDFISH - 3LN

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	3180	6503	4016	8126	7250	6464	1296	2451	4849	4532	6492
CUB	1150	1062	1644	1309	2621	2370	2320	2055	2429	2432	2484
DDR	929	168	375	567	12	586	849	672	486	696	660
FRA-SP	8	0	11	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	522	0	26	128	159	0	186	129	147	165	152
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	4	2	0	0	2	1	4	0	0	0
ROM	0	9	0	0	0	0	0	0	0	0	0
SUN	5927	6018	9289	13499	11021	9012	9277	10885	10885	18851	11739
USA	0	0	11	0	0	0	0	85	4	0	0
E/DEU	12	7	0	0	0	0	89	309	54	0	33
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	9	0	14	376	303	1222	330	3073	1592	461	652
E/FRA-M	45	29	3	0	0				0		0
E/GBR	0	2	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	261	265	639	275	126	91	413	894	21742	27712	12014
OTHERS	0	0	0	0	55	0	0	0	617	0	11116
TOTAL	12043	14067	16030	24280	21547	19747	14761	20557	42805	54849	45342

TABLE 21. NOMINAL CATCHES FOR 1978-88 - REDFISH - 30

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	1841	6404	1541	2577	491	7	167	104	141	183	184
CUB	368	2517	1487	1368	1651	1460	1316	806	3006	2859	2752
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0	0	0	0	0	0	0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	3	2	0	0	496	1	1258	661	1162	1073	1605
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	664	0	0	0	0	0	0	0	0	0
SUN	4647	8008	14219	8659	8717	5670	7262	5905	6099	7089	4921
USA	0	0	0	0	0	0	0	104	2	0	0
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	1	8	0	0	0	0	25	630	45	32	0
E/FRA-M	0	0	0	0	0	0	0	0	0	0	0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	134	59	0	5	0	0	0	0	0	22
OTHERS	0	0	0	0	0	0	0	0	0	0	1803
<b>TOTAL</b>	<b>6860</b>	<b>17737</b>	<b>17306</b>	<b>12604</b>	<b>11360</b>	<b>7138</b>	<b>10028</b>	<b>8210</b>	<b>10455</b>	<b>11236</b>	<b>11287</b>

(data for 1987 and 1988 are provisional)

TABLE 22. NOMINAL CATCHES FOR 1978-88 - REDFISH - 3P

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	14883	9434	7318	8758	5887	5911	4400	3630	7103	6627	9217
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	347	163	134	48	18	0	0	0	44	0	14
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	0	0	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	15	22	112	135	5	0	0	0	2	0	95
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>15245</b>	<b>9619</b>	<b>7564</b>	<b>8941</b>	<b>5910</b>	<b>5911</b>	<b>4400</b>	<b>3630</b>	<b>7149</b>	<b>6627</b>	<b>9326</b>

TABLE 23. NOMINAL CATCHES FOR 1978-88 - REDFISH - 4RST

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	13486	14907	14775	20533	26446	24467	34804	28065	33580	34303	36571
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	99	78	2	6	4				3		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	0	0	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	6	49	55	10	6				10		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>13591</b>	<b>15034</b>	<b>14832</b>	<b>20549</b>	<b>26456</b>	<b>24467</b>	<b>34804</b>	<b>28065</b>	<b>33593</b>	<b>34303</b>	<b>36571</b>

(data for 1987 and 1988 are provisional)

TABLE 24. NOMINAL CATCHES FOR 1978-88 - REDFISH - 4VWX

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	9	0	0	0	0	0	0	0	0
CAN	13576	12240	13108	17753	14366	11988	8053	12829	11687	21246	17159
CUB	52	10	10	0	17	20	11	93	4	13	14
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	110	19	12	3	1				2		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	43	13	23	5	0	0	1330	926	1490	1185	463
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	152	152	58	421	96	44	22	111	9	92	93
USA	2147	719	885	762	1611	815	872	32	62	47	10
E/DEU	1	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	2	0	0	0	0	0	0	0	0	0	0
E/FRA-M	11	1	9	0	1				2		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	2	0	0	10	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>16094</b>	<b>13154</b>	<b>14116</b>	<b>18944</b>	<b>16092</b>	<b>12877</b>	<b>10288</b>	<b>13991</b>	<b>13256</b>	<b>22583</b>	<b>17739</b>

TABLE 25. NOMINAL CATCHES FOR 1978-88 - REDFISH - SA 5

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	92	25	98	19	167	113	71	118	139	74	101
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0	0	0	0	0	0	0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	8	0	0	1	0	0	0	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA	13992	14722	10085	7896	6735	5215	4722	4164	2790	1858	1051
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0	0	0	0	0	0	0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	14084	14755	10183	7915	6903	5328	4793	4282	2929	1932	1152

(data for 1987 and 1988 are provisional)

TABLE 26. NOMINAL CATCHES FOR 1978-88 - SILVER HAKE - 4VWX

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	606	4639	817	0	0	0	0	0	0	0	0
CAN	26	13	104	6	38	15	10	2	9	13	9
CUB	3436	1798	2287	642	11969	7418	14496	17683	16041	20219	9014
DDR	0	0	0	0	0	0	93	0	0	0	0
FRA-SP	0	0	0	0	0	0	0	0	0	0	0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	161	219	239	120	937	649	530	120	66	145	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	2	0	0	0	0	0	0	0	0	0	0
ROM	0	1	0	0	0	0	0	0	0	0	0
SUN	44062	45076	40982	41243	47261	27377	57423	56337	66571	41329	65349
USA	0	0	0	3	2	0	0	0	1	0	0
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	2	0	40	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0	0	0	0	0	0	0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	9	0	0	0	0	0	0	0	0	0
E/ITA	106	5	0	541	0	0	0	0	0	0	0
E/PRT	0	0	56	2044	0	378	1714	1338	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	48401	51760	44525	44599	60207	35837	74266	75480	82688	61706	74372

TABLE 27. NOMINAL CATCHES FOR 1978-88 - SILVER HAKE - 5Y

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	0	0	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA	6195	2636	3811	3823	3257	4801	7335	7606	5336	4359	3625
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	6195	2636	3811	3823	3257	4801	7335	7606	5336	4359	3625

(data for 1987 and 1988 are provisional)

TABLE 28. NOMINAL CATCHES FOR 1978-88 - SILVER HAKE - 5ZE

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0
CUB	0	0	2	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	5	137	278	111	31	44	7	3	2	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	15	11	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	3602	861	0	0	0	0	0	0	0	0	0
USA	6393	893	1166	1165	1802	1149	1416	1056	1495	2432	3881
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	5	21	218	333	72	30	5	17	104	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	4	0	0	0	0	0	0	0	0	0	0
TOTAL	10009	1912	1664	1609	1905	1223	1428	1091	1612	2432	3881



TABLE 29. NOMINAL CATCHES FOR 1978-88 - SILVER HAKE - 52W+6

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0
CUB	0	0	48	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	16	13	2	4
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	268	554	338	533	445	73	40	39	1	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	68	0	0	9	0	2	0	0
ROM	17	45	0	0	0	0	0	0	0	0	0
SUN	9882	2215	0	0	0	0	0	0	0	0	0
USA <sup>1</sup>	11410	12973	11484	11306	11758	10892	12255	11479	8317	8920	8448
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	97	354	257	328	726	138	142	293	84	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	611	600	498	1670	1136	334	208	939	450	3	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	110	39	0	0	0	0	0	0	0	0
TOTAL	22285	16851	12664	13905	14065	11437	12654	12766	8867	8925	8452

<sup>1</sup> Catches include small quantities from 5NK.

(data for 1987 and 1988 are provisional)

TABLE 30. NOMINAL CATCHES FOR 1978-88 - RED HAKE - 52E

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	1	2	23	6	9	4	0	0	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	812	6	0	0	0	0	0	0	0	0	0
USA	151	271	240	314	147	78	92	57	77	239	268
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	1	2	17	55	16	21	0	3	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	1	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	965	282	280	375	172	103	92	60	77	239	268

TABLE 31. NOMINAL CATCHES FOR 1978-88 - RED HAKE - 52W+6

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0
CUB	0	0	14	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	9	12	10	9	11	5	0	3	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	1	0	0	0	0	0	0	0	0
SUN	1268	663	0	0	0	0	0	0	0	0	0
USA	3293	6621	3908	3271	2625	1452	1221	826	612	976	863
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	10	65	31	49	133	39	43	43	1	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	50	187	41	37	39	36	11	31	50	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	1	40	12	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>4631</b>	<b>7588</b>	<b>4017</b>	<b>3366</b>	<b>2808</b>	<b>1532</b>	<b>1275</b>	<b>903</b>	<b>663</b>	<b>976</b>	<b>863</b>

(data for 1987 and 1988 are provisional)

TABLE 32. NOMINAL CATCHES FOR 1978-88 - POLLOCK - 4VWX

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	22047	26935	30352	36220	32656	28366	30175	41536	41058	42096	39422
CUB	141	50	32	0	84	261	123	66	387	342	225
DDR	0	0	0	0	0	0	1	0	0	0	0
FRA-SP	15	8	19	17	30				51		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	110	19	81	15	2	6	1	17	51	84	1
NOR	0	0	0	0	0	0	0	0	4	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	502	1025	950	358	297	226	97	336	564	314	1054
USA	169	121	375	153	265	534	560	152	226	102	60
E/DEU	0	7	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	18	15	80	73	14				26		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>23002</b>	<b>28180</b>	<b>31889</b>	<b>36836</b>	<b>33348</b>	<b>29393</b>	<b>30957</b>	<b>42107</b>	<b>42367</b>	<b>42938</b>	<b>40762</b>

(data for 1987 and 1988 are provisional)

TABLE 33. NOMINAL CATCHES FOR 1978-88 - POLLOCK - SA 5

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	4754	3032	5634	4050	5373	4383	3290	1764	2191	3234	2404
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRG	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	1	0	0	0	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA	17535	15412	17902	17991	14089	13430	17336	19300	17330	20290	14876
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	22289	18444	23536	22041	19463	17813	20626	21064	19521	23524	17280

(data for 1987 and 1988 are provisional)

TABLE 34. NOMINAL CATCHES FOR 1978-88 - A PLAICE - 2+3K

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	3175	2850	4886	7401	1841	1308	1061	718	2910	907	870
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	6	7	1	0	9	34	0	2	0	1	6
FRA-SP	0	0	0	0	0				0		0
FRG	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	9	12	53	9	4
NOR	5	0	0	0	0	0	1	0	0	0	0
POL	138	31	39	58	13	266	81	14	1	38	41
ROM	0	1	0	0	0	0	0	0	0	0	0
SUN	123	39	26	56	8	11	6	7	39	77	21
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	55	1	35	0	23	0	0	0	8	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	12	0	2	0	0	0	0	0	0	0	0
E/FRA-M	0	4	0	0	0				0		0
E/GBR	8	5	51	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	27	0	30	6	14	17	0	7	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	3522	2965	5040	7545	1900	1633	1175	753	3018	1032	942

TABLE 35. NOMINAL CATCHES FOR 1978-88 - A PLAICE - 3M

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	36	0	0	0	0	0	0	0	0	0	0
CAN	7	10	1	0	0	0	0	0	0	0	0
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	49	63	1	47	53	9	1	2	3	0	78
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	21	2	5	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	581	457	909	309	1002	1238	711	971	962	501	228
USA	0	0	0	0	0	0	0	0	0	0	6
E/DEU	100	0	34	0	0	0	190	318	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	36	16	3	276	17	434	204	163	1048	4137	1608
E/FRA-M	15	0	0	0	0				0		0
E/GBR	2	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	486	248	232	0	0	208	196	266	1741	969	941
OTHERS	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>1333</b>	<b>796</b>	<b>1185</b>	<b>632</b>	<b>1072</b>	<b>1889</b>	<b>1302</b>	<b>1720</b>	<b>3754</b>	<b>5607</b>	<b>2861</b>

(data for 1987 and 1988 are provisional)

TABLE 36. NOMINAL CATCHES FOR 1978-88 - A PLAICE - 3PS

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	3611	3592	2729	2760	1869	1504	2625	3814	4465	4772	3808
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	47	49	107	326	265				615		599
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	0	0	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	25	99	131	52				50		6
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>3658</b>	<b>3666</b>	<b>2935</b>	<b>3217</b>	<b>2186</b>	<b>1504</b>	<b>2625</b>	<b>3814</b>	<b>5130</b>	<b>4772</b>	<b>4413</b>

TABLE 37. NOMINAL CATCHES FOR 1978-88 - A PLAICE - 3LNO

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	48634	47131	48296	48177	49620	35907	33756	40024	33409	33933	26810
CUB	0	0	0	0	0	3	11	30	7	0	3
DDR	0	2	0	0	0	0	0	1	0	0	0
FRA-SP	168	112	174	210	133				46		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	1	0	6	29	48	0	20	2	4	1	1
NOR	1	0	0	0	0	0	9	0	8	0	0
POL	0	0	0	0	0	0	1	4	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	1048	1190	336	847	67	170	360	81	188	46	159
USA	0	0	0	0	0	0	0	1310	1506	1248	1379
E/DEU	7	1	0	0	0	0	35	63	0	0	3
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	56	92	249	861	422	1599	1697	5498	11882	14476	8895
E/FRA-M	0	1	9	0	0				0		0
E/GBR	113	7	0	0	0	0	0	0	0	0	0
E/IRL	0	2	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	33	16	34	47	0	34	27	9240	2516	872
OTHERS	0	0	0	0	0	0	0	1041	1159	0	715
TOTAL	50028	48571	49086	50158	50337	37679	35923	48081	57449	52220	38837

(data for 1987 and 1988 are provisional)

TABLE 38. NOMINAL CATCHES FOR 1978-88 - A PLAICE - 4VWX

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	6679	6329	7490	6586	5621	5963	5939	4365	3621	4855	3453
CUB	0	0	0	0	0	7	9	31	23	7	9
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	16	2	30	41	4				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	9	0	1	0	0	0	0	0	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	32	13	26	68	6	32	65	0	6	14	17
USA	20	10	15	77	66	104	115	35	32	10	4
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	9	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	1	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	6756	6354	7572	6772	5697	6106	6128	4431	3682	4886	3483

TABLE 39. NOMINAL CATCHES FOR 1978-88 - WITCH - 2J+3KL

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	1979	1392	1459	2661	1206	1483	2090	1305	1199	866	3275
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	58	22	16	32	4	50	27	33	7	56	10
FRA-SP	3	1	0	0	1				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	5	0	0	25	21	0	47	64	63	25	10
NOR	0	0	0	0	0	0	0	0	1	0	0
POL	3490	1855	1235	1385	1151	1005	1617	565	3	765	760
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	1345	150	45	85	552	516	1000	1006	21	725	4
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	23	0	0	0	0	0	0	26	2	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	143	574	101
E/FRA-M	0	0	0	0	0				0		0
E/GBR	1	22	0	0	0	0	2	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	655	68	6	46	34	38	4	2477	1138	0
OTHERS	0	0	0	0	0	0	0	0	0	0	1
<b>TOTAL</b>	<b>6904</b>	<b>4097</b>	<b>2823</b>	<b>4194</b>	<b>2981</b>	<b>3088</b>	<b>4821</b>	<b>3003</b>	<b>3916</b>	<b>4149</b>	<b>4161</b>

(data for 1987 and 1988 are provisional)

TABLE 40. NOMINAL CATCHES FOR 1978-88 - WITCH - 3NO

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	1165	1193	425	381	1760	1674	834	2746	2937	2829	1927
CUB	0	0	0	0	0	0	0	31	46	0	3
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	1	0	1	0	2				4		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	1	0	0	0	1	0	13	16	1	10	22
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	6	0	0	0	0	0	0	0	0	0
SUN	2275	1868	1994	2044	1969	1942	1955	1908	1724	1425	1037
USA	0	0	0	0	0	0	0	255	534	347	356
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	3744	2033	2479	2878
E/FRA-M	0	0	0	0	0				0		0
E/GBR	31	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	10	0	0	0	0	0	0	1755	475	10
OTHERS	0	0	0	0	0	0	0	71	97	0	305
<b>TOTAL</b>	<b>3473</b>	<b>3077</b>	<b>2420</b>	<b>2425</b>	<b>3732</b>	<b>3616</b>	<b>2802</b>	<b>8771</b>	<b>9131</b>	<b>7565</b>	<b>6538</b>

TABLE 41. NOMINAL CATCHES FOR 1978-88 - WITCH - 3PS

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	1001	829	821	416	433	262	442	477	723	1136	583
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	6	8	20	53	56				606		53
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	0	0	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	17	0	0	0				0		6
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>1007</b>	<b>854</b>	<b>841</b>	<b>469</b>	<b>489</b>	<b>262</b>	<b>442</b>	<b>477</b>	<b>1329</b>	<b>1136</b>	<b>642</b>

(data for 1987 and 1988 are provisional)

TABLE 42. NOMINAL CATCHES FOR 1978-88 - WITCH - 4VWX

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	2139	2057	2298	1687	1411	1473	1737	2133	2882	3146	2816
CUB	0	0	0	0	2	0	0	3	0	5	1
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	2	4	9	13	2	0			0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	6	4	0	3	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	134	3	3	0	2	12	28	57	54	41	111
USA	16	7	11	41	56	177	162	73	78	20	12
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>2291</b>	<b>2071</b>	<b>2321</b>	<b>1741</b>	<b>1473</b>	<b>1662</b>	<b>1933</b>	<b>2270</b>	<b>3014</b>	<b>3215</b>	<b>2940</b>

TABLE 43. NOMINAL CATCHES FOR 1978-88 - YELLOWTAIL - 3LNO

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	15091	18116	12011	14122	11479	9085	12437	13440	14168	13420	10608
CUB	0	0	0	0	0	0	11	12	1	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	375	202	366	558	110				77		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	0	0	0	0	0
NOR	0	0	0	0	0	0	0	0	1	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	3797	2221	1533	861
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	43	0	25	2425	366	1183	3205
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	33	0	0	614	0	0	0	5521	0	0
OTHERS	0	0	0	0	0	0	0	1794	602	0	379
TOTAL	15466	18351	12377	14680	12246	9085	12473	21468	22957	16136	15053

(data for 1987 and 1988 are provisional)

TABLE 44. NOMINAL CATCHES FOR 1978-88 - YELLOWTAIL - 4VWX

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	1610	2088	2486	2881	2620	2422	2449	1014	805	1149	1066
CUB	1	0	0	0	2	0	3	6	0	0	1
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	14	0	1	6	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	3	0	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA	3	2	4	2	1	1	7	0	0	0	0
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1628	2090	2491	2889	2623	2423	2462	1020	805	1149	1067



TABLE 45. NOMINAL CATCHES FOR 1978-88 - YELLOWTAIL - SA 5+6

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	59	17	81	12	18	46	4	3	27	57	48
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	0	0	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA	11487	16019	19385	15639	27170	33039	17807	7339	6152	6027	4176
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	11546	16036	19466	15651	27188	33085	17811	7342	6179	6084	4224

(data for 1987 and 1988 are provisional)

TABLE 46. NOMINAL CATCHES FOR 1978-88 - G HALIBUT - SA 0+1

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	0	0	136	0	0	0	0	0	0	0	2
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	335	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	552	50	60	170	337	765	370	525	240	388	0
GRL	5985	5273	5356	5755	5397	4136	6509	9127	8333	8668	8266
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	26	5	0	906	1582
NOR	151	0	0	0	0	0	2	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	987	1546	3626	3538	3772	109	179	32	0	59
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	4965	12878	1174	10	9	14	15	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	11653	19188	8272	9561	9281	8687	7031	10171	8605	9962	9909

TABLE 47. NOMINAL CATCHES FOR 1978-88 - G HALIBUT - 2+3KL

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	24692	29940	31774	24125	19248	17113	17283	12277	8213	14448	8404
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	1636	178	316	1350	2487	2587	2498	1850	1868	3266	2247
FRA-SP	5	1	0	0	7				0		0
FRO	268	0	0	0	0	9	0	193	451	1770	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	3	0	12	60	14	0	1003	258	1277	2128	1505
NOR	3	8	1	0	0	15	18	1	0	0	0
POL	5215	1813	203	1806	1111	5258	943	460	177	1001	904
ROM	3	0	0	0	0	0	0	0	0	0	0
SUN	5632	1961	238	3325	1471	937	440	149	770	4092	1063
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	1022	15	55	0	57	2	9	482	15	0	43
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	4	0	0	0	0	0	0	0	107	15
E/FRA-M	0	0	0	0	0				0		0
E/GBR	53	110	22	0	1	0	3	0	0	0	0
E/IRL	0	1	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	38	21	16	1818	1918	2612	2940	3107	1390	4118
OTHERS	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>38532</b>	<b>34069</b>	<b>32642</b>	<b>30682</b>	<b>26214</b>	<b>27839</b>	<b>24809</b>	<b>18610</b>	<b>15878</b>	<b>28202</b>	<b>18299</b>

(data for 1987 and 1988 are provisional)

TABLE 48. NOMINAL CATCHES FOR 1978-88 - FLOUNDERS<sup>1</sup> - 4VWX

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	10428	10474	12274	11154	9652	9858	10125	7512	7308	9150	7335
CUB	1	0	0	0	4	7	12	40	23	12	11
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	32	6	40	60	6				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	9	0	1	0	0	0	9	4	0	3	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	166	16	29	68	8	44	93	57	60	55	128
USA	39	19	30	120	123	282	284	108	110	30	16
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	9	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	1	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>10675</b>	<b>10515</b>	<b>12384</b>	<b>11402</b>	<b>9793</b>	<b>10191</b>	<b>10523</b>	<b>7721</b>	<b>7501</b>	<b>9250</b>	<b>7490</b>

<sup>1</sup> American plaice, witch and yellowtail combined.

TABLE 49. NOMINAL CATCHES FOR 1978-88 - FLOWNDERS<sup>1</sup> - SA 5+6

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	301	103	248	194	275	501	209	491	466	261	490
CUB	0	0	1	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	7	18	179	96	32	5	6	25	6	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	9	67	0	0	0	0	0	0	0	0	0
USA	38632	42878	46997	43590	46814	47693	47608	39234	29100	30411	31084
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	10	15	3	17	15	0	147	0	32	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	9	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>38968</b>	<b>43081</b>	<b>47428</b>	<b>43897</b>	<b>47136</b>	<b>48199</b>	<b>47970</b>	<b>39750</b>	<b>29604</b>	<b>30672</b>	<b>31574</b>

<sup>1</sup> All flounders except yellowtail (i.e. American plaice, witch flounder, winter flounder, summer flounder, Atlantic halibut, Greenland halibut, windowpane flounder and flounders (NS) are included).

(data for 1987 and 1988 are provisional)

TABLE 50. NOMINAL CATCHES FOR 1978-88 - R GRENADIER - SA 0+1

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	14	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	32	21	0	39	37	22	25	36	81	63	316
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	0	3	4	317	261
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	106	32	87	43	46	25	2	1	0	0
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	5807	6794	1721	353	11	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>5839</b>	<b>6921</b>	<b>1753</b>	<b>479</b>	<b>91</b>	<b>68</b>	<b>50</b>	<b>55</b>	<b>86</b>	<b>380</b>	<b>577</b>

TABLE 51. NOMINAL CATCHES FOR 1978-88 - R GRENADIER - SA 2+3

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	9	4	0	0	0	0	0	0	9	20	0
CUB	0	0	0	0	0	0	0	0	0	4	0
DDR	1801	480	898	1407	1640	2586	3650	3740	4571	4465	3377
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	2	0	13	79	80
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	51	96	36	18	15	50	51	12	17	1	17
ROM	108	0	0	0	0	0	0	0	0	0	0
SUN	17760	7201	1087	5660	2689	933	147	1018	2801	2725	1750
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	973	0	32	0	0	0	23	178	13	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	3	1001	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	20702	7781	2053	7085	4344	3569	3873	4948	7427	8295	5224

(data for 1987 and 1988 are provisional)

TABLE 52. NOMINAL CATCHES FOR 1978-88 - WOLFFISHES - SA 1

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	2152	1731	4018	3312	2783	2314	1598	1774	1668	1883	2384
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	9	0	0	0	0
NOR	16	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	4044	14924	1394	405	1146	955	283	30	29	0	85
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	6212	16655	5412	3717	3929	3269	1890	1804	1697	1883	2469

TABLE 53. NOMINAL CATCHES FOR 1978-88 - HERRING - 4V

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	6724	1136	6015	4123	3769	4149	4580	3830	4474	2476	2913
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0	0	0	0	0	0	0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	0	0	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0	0	0	0	0	0	0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>6724</b>	<b>1136</b>	<b>6015</b>	<b>4123</b>	<b>3769</b>	<b>4149</b>	<b>4580</b>	<b>3830</b>	<b>4474</b>	<b>2476</b>	<b>2913</b>

(data for 1987 and 1988 are provisional)

TABLE 54. NOMINAL CATCHES FOR 1978-88 - HERRING - 4WX

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	141804	87857	94909	110713	105480	101956	90142	139533	103693	127833	163929
CUB	1	0	7	0	1	0	0	6	53	37	81
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0	0	0	0	0	0	0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	0	0	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	69
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	2	0	12	0	10	3	0	58	508	38	920
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0	0	0	0	0	0	0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>141807</b>	<b>87857</b>	<b>94928</b>	<b>110713</b>	<b>105491</b>	<b>101959</b>	<b>90142</b>	<b>139597</b>	<b>104254</b>	<b>127908</b>	<b>164999</b>

TABLE 55. NOMINAL CATCHES FOR 1978-88 - HERRING - 5Y

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	582	0	0	0	0	0	0	0	0	0	0
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	0	0	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA	48416	63764	81933	64216	30902	23157	32605	25543	27169	38970	40147
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	48998	63764	81933	64216	30902	23157	32605	25543	27169	38970	40147

(data for 1987 and 1988 are provisional)

TABLE 56. NOMINAL CATCHES FOR 1978-88 - HERRING - 52+6

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	2	0	0	0	1	0	0	0	1	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	1	0	0	0	0	8	0	30	33
ROM	1	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA	2108	1290	1530	872	1428	91	106	371	617	788	758
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	2111	1290	1531	872	1429	91	106	379	618	818	791

TABLE 57. NOMINAL CATCHES FOR 1978-88 - MACKEREL - SA 3+4

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	19	52	0	0	0	0	0	0	0	0	0
CAN	25429	30239	22135	19293	16380	19797	17320	29855	30324	23569	23434
CUB	18	50	19	3	0	1	32	131	80	18	144
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0				3		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	2	0	0	0	0	0	0	0	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	2	0	0	0	0	0	0	0	0	0	158
ROM	4	0	0	0	0	0	0	0	0	0	0
SUN	425	266	142	58	3	8	881	913	689	49	654
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	25899	30607	22296	19354	16383	19806	18233	30899	31096	23636	24390

(data for 1987 and 1988 are provisional)

TABLE 58. NOMINAL CATCHES FOR 1978-88 - MACKEREL - SA 5+6

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	11	0	0	0	0	0	0	0	0	0	0
CAN	0	0	1	0	0	0	0	0	0	0	0
CUB	0	0	235	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	1315	5450	11024	18906	18488	20910
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	11	8	88	238	230	53	48	0	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	13	3979	4215	4283	5483	6221	6514	5657	9644
ROM	16	10	18	0	0	0	0	0	0	0	0
SUN	231	9	0	0	0	0	0	0	0	0	0
USA	1605	1990	2683	2941	3369	3819	4529	6761	9255	12594	12308
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	37	4	17	44	112	113	13	11	15	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	64	29	28	1039	1914	118	3963	383	300	15	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	1	12	6	0	0	0	0	0	0	0	0
TOTAL	1976	2062	3089	8241	9840	9701	19486	24400	34990	35754	42862

TABLE 59. NOMINAL CATCHES FOR 1978-88 - BUTTERFISH - SA 5+6

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0
CUB	0	0	9	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	1	4	0	1
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	657	263	660	574	428	210	118	31	37	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	3	0	1	0	4	2	2	0	1
ROM	83	10	3	0	0	0	0	0	0	0	0
SUN	14	2	0	0	0	0	0	0	0	0	0
USA	3676	2831	5356	4855	9060	4907	11974	4742	3780	4702	2127
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	124	83	59	255	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	355	139	73	107	202	349	163	173	74	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	93	343	72	0	0	0	0	0	0	0	0
TOTAL	5002	3671	6235	5791	9691	5466	12259	4949	3897	4702	2129

(data for 1987 and 1988 are provisional)

TABLE 60. NOMINAL CATCHES FOR 1978-88 - ALEWIFE<sup>1</sup> - SA 5+6

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	8	23	17	26	28
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	0	0	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	1	10	81	77	198	157	47	22	30
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	21	12	0	0	0	0	0	0	0	0	0
USA	5730	4358	4762	3215	5799	4184	4084	1001	4077	2638	2368
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	11	0	2	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	2	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	5762	4370	4765	3225	5880	4261	4290	1181	4143	2686	2426

<sup>1</sup> Includes small quantities of blueback herring.



TABLE 61. NOMINAL CATCHES FOR 1978-88 - ARGENTINE - 4VWX

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	1	0
CUB	21	1	4	0	53	364	151	144	53	6	26
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	1545	2407	1521	298	163	148	8	23	42	51	9
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	330	232	528	71	201	351	201	125	108	25	315
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	1	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1897	2640	2053	369	417	863	360	292	203	83	350

(data for 1987 and 1988 are provisional)

TABLE 62. NOMINAL CATCHES FOR 1978-88 - CAPELIN - 2+3K

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	214	0	0	0	0	0	0	0	0	0
CAN	2420	671	1354	1803	3868	3768	7118	7412	11803	8842	26348
CUB	1351	227	0	0	0	0	0	0	0	0	0
DDR	227	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	69	0	0	0	0	0	0	0	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	1036	0	0	0	0	0	0	0	0	0	0
ROM	2551	789	0	0	0	0	0	0	0	0	0
SUN	47294	9587	4795	10195	9677	10497	17366	16838	16757	31131	16825
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	54948	11488	6149	11998	13545	14265	24484	24250	28560	39973	43173

TABLE 63. NOMINAL CATCHES FOR 1978-88 - CAPELIN - 3NO

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0
CUB	0	0	0	0	0	0	0	3	0	0	0
DDR	56	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	116	0	0	0	0	0	0	0	0	0	0
JPN	665	0	0	0	0	0	0	0	0	793	1395
NOR	4237	0	0	0	0	0	0	0	0	0	1094
POL	7	0	0	0	0	0	0	0	0	0	0
ROM	7	0	0	0	0	0	0	0	0	0	0
SUN	119	0	0	0	0	0	0	0	0	14	4738
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	5207	0	0	0	0	0	0	3	0	807	7227

(data for 1987 and 1988 are provisional)

TABLE 64. NOMINAL CATCHES FOR 1978-88 - CAPELIN - 3LNO

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	25	0	0	0	0	0	0	0	0	0	0
CAN	6420	12316	14447	24440	27436	25074	33261	25451	48427	19150	52932
CUB	63	0	0	0	0	0	0	3	0	0	0
DDR	177	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	360	0	0	0	0	0	0	0	0	0	0
JPN	789	0	0	0	0	0	0	0	0	793	1395
NOR	5070	0	0	0	0	0	0	0	0	0	1094
POL	502	0	0	0	0	0	0	0	0	0	0
ROM	112	0	0	0	0	0	0	0	0	0	0
SUN	16394	0	0	0	0	0	0	0	0	36	4784
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	29912	12316	14447	24440	27436	25074	33261	25454	48427	19979	60205

TABLE 65. NOMINAL CATCHES FOR 1978-88 - CAPELIN - 3L

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	25	0	0	0	0	0	0	0	0	0	0
CAN	6420	12316	14447	24440	27436	25074	33261	25451	48427	19150	52932
CUB	63	0	0	0	0	0	0	0	0	0	0
DDR	121	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	244	0	0	0	0	0	0	0	0	0	0
JPN	124	0	0	0	0	0	0	0	0	0	0
NOR	833	0	0	0	0	0	0	0	0	0	0
POL	495	0	0	0	0	0	0	0	0	0	0
ROM	105	0	0	0	0	0	0	0	0	0	0
SUN	16275	0	0	0	0	0	0	0	0	22	46
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>24705</b>	<b>12316</b>	<b>14447</b>	<b>24440</b>	<b>27436</b>	<b>25074</b>	<b>33261</b>	<b>25451</b>	<b>48427</b>	<b>19172</b>	<b>52978</b>

(data for 1987 and 1988 are provisional)

TABLE 66. NOMINAL CATCHES FOR 1978-88 - O FINFISH<sup>1</sup> - SA 5+6

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	942	968	1310	2792	2496	1668	2020	2673	1544	1821	2014
CUB	0	0	57	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	14	2	6	110	37	160
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	145	258	464	594	524	143	148	212	126	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	38	34	106	164	46	183	29	9	104
ROM	28	29	0	0	0	0	0	0	0	0	0
SUN	2416	850	0	584	66	138	221	0	0	2012	0
USA	63125	66982	64304	62163	58209	56937	54538	52641	47135	58383	59029
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	362	407	480	1193	1612	243	165	962	177	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	739	600	721	1524	930	851	660	513	750	15	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	33	467	104	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>67790</b>	<b>70561</b>	<b>67478</b>	<b>68884</b>	<b>63943</b>	<b>60158</b>	<b>57800</b>	<b>57190</b>	<b>49871</b>	<b>62277</b>	<b>61307</b>

<sup>1</sup> All finfish except TAC species in SA 5 and 6 and also excluding menhaden, billfishes, tunas and large sharks.

(data for 1987 and 1988 are provisional)

TABLE 67. NOMINAL CATCHES FOR 1978-88 - SQUID-LOLIGO - SA 5+6

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0
CUB	0	0	1	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	2	0	2
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	2290	3099	6033	4355	2728	1807	1808	164	134	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	3	1	0	0	1	0	0	0	0
ROM	17	14	0	0	0	0	0	0	0	0	0
SUN	6	9	0	0	0	0	0	0	0	0	0
USA	725	3896	3744	2090	4670	13762	10792	10124	12652	11426	19037
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	4640	4664	7569	11098	8634	3323	3130	3689	2113	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	1363	2065	2956	4758	4420	6699	6089	2643	1545	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	1053	3573	3188	0	0	0	0	0	0	0	0
TOTAL	10094	17320	23494	22302	20452	25591	21820	16620	16446	11426	19039

(data for 1987 and 1988 are provisional)

TABLE 68. NOMINAL CATCHES FOR 1978-88 - SQUID-ILLEX - SA 3+4<sup>1</sup>

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	955	3006	220	0	0	0	0	0	0	0	0
CAN	35960	89589	33438	18255	12309	13	398	410	68	210	319
CUB	4105	4018	1589	1876	93	3	34	8	4	5	156
DDR	350	0	0	0	0	0	0	0	0	0	0
FRA-SP	1649	1846	1880	314	32				0		1
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	26158	30735	16675	6060	273	402	75	3	0	5	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	1944	10487	489	621	77	0	0	0	0	0	0
ROM	977	832	0	0	0	0	0	0	0	0	0
SUN	12655	9313	7322	4928	124	3	191	252	39	345	373
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	1149	1784	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	4474	3561	4833	5	0	0	0	0	0	1125	0
E/FRA-M	2004	2954	596	144	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	48	882	0	0	0	0	0	0	0	0	0
E/ITA	1054	1240	0	0	0	0	0	0	0	0	0
E/PRT	582	1845	2564	659	0	0	17	0	0	24	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	94064	162092	69606	32862	12908	421	715	673	111	1714	849

<sup>1</sup> Includes small quantities in SA 2.

(data for 1987 and 1988 are provisional)

TABLE 69. NOMINAL CATCHES FOR 1978-88 - SQUID-ILLEX - SA 5+6

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	0	0	0	61	0	0	0	0	0	0	0
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	3726	3170	2410	4305	2602	179	91	5	1	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	167	282	0	0	0	0	0	0	0	0
ROM	59	0	55	0	0	0	0	0	0	0	0
SUN	28	0	0	0	0	0	0	0	0	0	0
USA	361	1593	335	618	5426	9814	9423	4988	6398	10225	2012
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	8610	5594	8396	7453	4085	788	346	1054	126	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	207	0	0	0	0	0	0	0	0	0
E/ITA	2015	3070	5110	3137	6068	842	139	23	850	0	0
E/PRT	0	0	0	0	7	0	0	0	0	0	0
OTHERS	2769	3540	1276	0	0	0	0	0	0	0	0
TOTAL	17568	17341	17864	15574	18188	11623	9999	6070	7375	10225	2012

(data for 1987 and 1988 are provisional)

TABLE 70. NOMINAL CATCHES FOR 1978-88 - SQUID(NS) - SA 5+6

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	0	0	0	0	0	0	0	0	0	0	0
GRL	0	0	0	0	0	0	0	0	0	0	0
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	0	0	0	0	0
NOR	0	0	0	0	0	0	0	0	0	0	0
POL	0	0	0	0	0	0	0	0	3	1	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA	590	537	266	257	426	2313	927	237	34	87	223
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	0	0	0	0	0	0	0	0	0	0	0
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	0	0	0	0	0				0		0
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	590	537	266	257	426	2313	927	237	37	88	223

TABLE 71. NOMINAL CATCHES FOR 1978-88 - SHRIMP - SA 0+1

COUNTRY	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
BGR	0	0	0	0	0	0	0	0	0	0	0
CAN	0	245	649	1600	858	2030	448	233	137	2975	4813
CUB	0	0	0	0	0	0	0	0	0	0	0
DDR	0	0	0	0	0	0	0	0	0	0	0
FRA-SP	0	0	0	0	0				0		0
FRO	8070	6982	3554	3808	530	2339	1090	613	1616	467	1187
GRL	13131	20176	35816	35782	39524	38429	39631	50986	58179	68849	57483
ISL	0	0	0	0	0	0	0	0	0	0	0
JPN	0	0	0	0	0	0	0	0	0	0	0
NOR	8974	5430	3014	1055	838	483	451	455	443	438	437
POL	0	0	0	0	0	0	0	0	0	0	0
ROM	0	0	0	0	0	0	0	0	0	0	0
SUN	0	0	0	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0
E/DEU	0	0	0	0	0	0	0	0	0	0	0
E/DNK	3689	1394	872	2776	1905	3078	923	1333	1454	498	1343
E/ESP	0	0	0	0	0	0	0	0	0	0	0
E/FRA-M	826	360	247	535	672				300		421
E/GBR	0	0	0	0	0	0	0	0	0	0	0
E/IRL	0	0	0	0	0	0	0	0	0	0	0
E/ITA	0	0	0	0	0	0	0	0	0	0	0
E/PRT	0	0	0	0	0	0	0	0	0	0	0
OTHERS	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>34690</b>	<b>34587</b>	<b>44152</b>	<b>45556</b>	<b>44327</b>	<b>46359</b>	<b>42543</b>	<b>53620</b>	<b>62129</b>	<b>73227</b>	<b>65684</b>