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Nominal catches (1964-74) and TAC allocations (1973-75) for herring stocks in Subareas 4 and 5, the 1976 allocations for which were deferred from the 1975 Annual Meeting

by

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Working Paper No. 16 (Annual Meeting June 1975) contained information on nominal catches and TAC allocations for the Northwest Atlantic finfish and squid stocks proposed for regulation in 1976. Further consideration of the various herring stocks was deferred to this Eighth Special Commission Meeting. The relevant data on the four herring stocks are attached, in the order as listed below:

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Table 1(a). Herring quotas and catches (metric tons), Div: 5Z + SA 6, 1973-75.

	1973		1974		1975	
	Quota	Catch	Quota	Catch	Quota	Catch <sup>1</sup>
BUL	-	1380	-	1773	-	410
CAN	5050	5083	2980	217	2000	-
CUBA	-	-	-	-	-	600
DEN	-	-	-	-	-	-
FRA	-	2784	-	3617	-	2850
FRG	31600	31501	23900	23690	23750	23230
GIR	-	53326	31440	31530	31150	30800
ICE	-	-	-	-	-	-
ITA	-	-	-	-	-	-
JAP	1200	1722	-	2442	-	1874
NOR	-	-	-	-	-	-
POL	49400	49275	39000	39312	38400	38400
POR	-	-	-	-	-	-
ROM	1300	297	-	2018	-	2000
SPA	-	-	-	-	-	-
USSR	48200	52340	41725	41541	42100	38600
UK	-	-	-	-	-	-
USA	5250	4627	6955	3370	8400	4492
OTHERS	8000	-	4000	-	4200	-
TOTAL	150,000	202,335	150,000	149,510	150,000	143,256

<sup>1</sup> Preliminary statistics based on reports to ICNAF with estimates for the last one or two months of 1975.

Table 1(b). Nominal catches of herring, Div. 5Z + SA 6, 1964-74.

	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
BUL	-	-	-	-	-	-	348	4551	2355	1380	1773
CAN	-	-	-	1306	13674	945	7	12863	53	5083	217
CUBA	-	-	-	-	65	85	-	-	-	-	-
DIEN	-	-	-	-	-	-	-	-	-	-	-
FRA	-	-	-	-	-	-	-	-	500	2784	3617
FRG	-	-	-	28171	71086	61990	82498	54744	27703	31501	23690
GDR	-	-	1133	22159	67719	44624	28063	18447	40016	53326	31530
ICE	-	-	-	-	292	12786	-	-	-	-	-
ITA	-	-	-	-	-	-	-	-	-	-	-
JAP	-	-	-	40	171	583	1412	2466	1161	1722	2442
NOR	-	-	-	-	-	1224	-	-	-	-	-
POL	35	1447	14473	37677	75080	45021	70691	88325	49392	49275	39312
POR	-	-	-	-	-	-	-	-	-	-	-
ROM	-	1982	2677	1420	1656	337	685	898	2156	297	2018
SPA	-	-	-	-	-	-	-	-	-	-	-
USSR	130914	38262	120113	126759	143097	138673	61579	81258	48072	52340	41541
UK	-	-	-	-	-	-	-	-	-	-	-
USA	489	1191	4308	1211	758	3678	2011	3822	2782	4627	3370
OTHERS	-	-	-	-	-	-	-	-	-	-	-
TOTAL	131438	42882	142704	218743	373598	310758	247294	267374	174190	202335	149510

Table 2(a). Herring quotas and catches (metric tons), Div. 5Y, 1973-75.

	1973		1974		1975	
	Quota	Catch	Quota	Catch	Quota	Catch <sup>1</sup>
BUL	-	378	-	-	-	-
CAN	4000	4107	6000	4044	4200	5305
CUBA	-	-	-	-	-	-
DEN	-	-	-	-	-	-
FRA	-	-	-	148	-	90
FRG	1000	876	1000	2463	500	-
GDR	-	5284	1000	1008	500	-
ICE	-	-	-	-	-	-
ITA	-	-	-	-	-	-
JAP	-	-	-	-	-	-
NOR	-	-	-	-	-	-
POL	-	11	-	103	-	71
POR	-	-	-	-	-	-
ROM	-	-	-	1	-	-
SPA	-	-	-	-	-	-
USSR	-	69	-	98	-	-
UK	-	-	-	-	-	-
USA <sup>2</sup>	19750	21666 (5217)	16750	29371 (10223)	10750	32138
OTHERS	250	-	250	-	50	-
TOTAL <sup>2</sup>	25000	32391 (15942)	25000	37236 (18098)	16000	37604

<sup>1</sup> Preliminary statistics based on reports to ICNAF with estimates for the last one or two months of 1975.

<sup>2</sup> Figures in parentheses are estimated catches in juvenile fishes; upper figures are total catches including juveniles; catches for all countries except USA presumed to be adults; USA data for adults in 1975 not available at the time of preparing this table.

Table 2(b). Nominal catches of herring, Div: 5Y, 1964-74.

	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
BUL	-	-	-	-	-	-	-	-	-	378	-
CAN	636	30	47	5226	21497	7394	5005	15518	11638	4107	4044
CUBA	-	-	-	-	-	-	-	-	-	-	-
DEN	-	-	-	-	-	-	-	-	-	-	-
FRA	-	-	-	-	-	-	-	-	-	-	148
FRG	-	-	-	-	-	10446	6079	1723	2930	876	2463
GDR	-	-	-	-	-	7020	2580	2257	9296	5284	1008
ICE	-	-	-	-	-	-	-	-	-	-	-
ITA	-	-	-	-	-	-	-	-	-	-	-
JAP	-	-	-	-	-	-	9	-	-	-	-
MOR	-	-	-	-	-	-	-	-	-	-	-
POL	-	-	-	-	-	-	43	-	100	11	103
POR	-	-	-	-	-	-	-	-	-	-	-
ROM	-	-	-	-	-	-	-	-	-	-	1
SPA	-	-	-	-	-	-	-	-	-	-	-
USSR	-	-	-	-	-	-	-	-	256	69	98
UK	-	-	-	-	-	-	-	-	-	-	-
USA <sup>1</sup>	27716 (1421)	33634 (1546)	29365 (3178)	31598 (2581)	41476 (10403)	28687 (4834)	29181 (13564)	31491 (19077)	38196 (18698)	21666 (5217)	29371 (10233)
OTHERS	-	-	-	-	-	-	-	-	-	-	-
TOTAL <sup>1</sup>	28352 (2057)	33664 (1576)	29412 (3225)	36384 (7807)	62973 (31900)	53547 (29694)	42897 (27280)	50989 (38575)	62416 (42918)	32391 (15942)	37236 (18098)

<sup>1</sup> Figures in parentheses are estimated catches in adult herring fisheries; upper figures are total catches, including juveniles; catches for all countries except USA presumed to be adults.

Table 3(a). Herring quotas and catches (metric tons), Div. 4WX, 1973-75.

	1973		1974		1975	
	Quota	Catch	Quota	Catch	Quota	Catch
BUL	-	-	-	-	-	-
CAN	2	108129 (64585)	-	148226 (106943)	-	157975 (120963)
CUBA	-	-	-	-	-	-
DEN	-	-	-	-	-	-
FRA	-	-	137	137	-	-
FRG	-	237	197	197	1343	1343
GDR	-	-	-	-	-	-
ICE	-	-	-	-	-	-
ITA	-	-	-	-	-	-
JAP	-	921	1043	1043	-	-
NOR	-	-	-	-	-	-
POL	-	-	98	98	-	-
POR	-	-	-	-	-	-
ROM	-	-	-	-	-	-
SPA	-	-	-	-	-	-
USSR	-	31042	23008	23008	21060	21060
UK	-	-	-	-	-	-
USA	-	-	-	-	-	-
OTHERS	-	-	-	-	-	-
TOTAL	-	140329 (96785)	172749 (131426)	172749 (131426)	180379 (143367)	180379 (143367)

See page 11 for allocations in Div 4XW(b)

See page 11 for allocations in Div 4XW(b)

See page 11 for allocations in Div 4XW(b)

1 Preliminary data based on reports to ICNAF with estimates for the last one or two months of 1975.

2 Figures in parentheses are estimated catches in adult herring fisheries; upper figures are total catches including juveniles; catches for all countries except Canada presumed to be adults.

Table 3(b). Nominal catches of herring, Div. 4WX, 1964-74.

	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
BUL	-	-	-	-	-	-	-	-	-	-	-
CAN	92127 (...)	125047 (...)	189477 (...)	191011 (...)	227576 (139745)	168526 (113500)	151653 (107695)	121620 (99210)	153370 (69000)	108129 (64585)	148266 (106943)
CGRA	-	-	-	-	-	30	-	-	-	-	-
DEN	-	-	-	-	-	-	-	-	-	-	-
FRA	-	-	-	-	-	-	-	-	-	-	137
FRG	-	-	-	-	-	1166	183	-	79	237	197
GBR	-	-	-	-	-	917	214	182	184	-	-
ICE	-	-	-	-	-	-	-	-	-	-	-
ITA	-	-	-	-	-	-	-	-	-	-	-
JAP	-	-	-	4	9	14	91	768	922	921	1043
MOR	-	-	-	-	-	-	-	-	-	-	-
POL	-	-	190	17	737	262	72	3	28	-	98
POR	-	-	-	-	-	-	-	-	-	-	-
ROM	-	-	-	-	-	-	-	-	-	-	-
SPA	-	-	-	-	-	-	-	-	-	-	-
USSR	2472	5928	2227	581	2019	12115	59557	23390	22693	31042	23008
UK	-	-	-	-	-	-	-	-	-	-	-
USA	-	-	-	-	-	-	-	-	-	-	-
OTHERS	-	-	-	-	-	-	-	-	-	-	-
TOTAL	94599 (...)	130975 (...)	191894 (...)	191613 (...)	230341 (142510)	183030 (128004)	211770 (167812)	145963 (123553)	177276 (92906)	140329 (96785)	172749 (131426)

Figures in parentheses are estimated catches in adult herring fisheries; upper figures are total catches including juveniles; catches for all countries except Canada presumed to be adults.



Table 4(a). Merging quotas and catches, Div. 4V, 1973-75.

	1973		1974		Jan-Jun 1975	
	Quota	Catch	Quota	Catch	Quota	Catch <sup>1</sup>
EUL	-	-	-	-	-	-
CAN	-	22125	12189	12189	4396	4396
CURA	-	-	-	-	-	-
DEN	-	-	-	-	-	-
FRA	-	10	178	178	166	166
FRG	-	1232	637	637	-	-
GDR	-	-	-	-	-	-
ICE	-	-	-	-	-	-
ITA	-	-	-	-	-	-
JAP	-	133	8	8	-	-
MOR	-	-	-	-	-	-
POL	-	1021	-	-	-	-
FOR	-	-	-	-	-	-
ROM	-	-	-	-	-	-
SPA	-	-	-	-	-	-
USSR	-	73	49	49	-	-
UK	-	-	-	-	-	-
JSA	-	-	-	-	-	-
OTHERS	-	-	-	-	-	-
TOTAL	-	24594	13061	13061	4562	4562

See page 13, for allocations in Div. 4VW(a)

See page 13, for allocations in Div. 4VW(a)

<sup>1</sup> Preliminary statistics based on reports to ICNAF for January to June 1975.

Table 4(b). Nominal catches of herring, Div. 4V, 1964-74.

	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
BUL	-	-	-	-	-	509	-	-	-	-	-
CAN	411	281	143	296	610	2339	4975	11368	12387	22125	12189
CUBA	-	-	-	-	-	-	-	-	-	-	-
DEN	-	-	-	-	-	-	-	-	-	-	-
FRA	-	-	-	-	-	-	-	-	-	10	178
FRG	-	-	-	-	10115	22027	5492	38	511	1232	637
GIR	-	-	-	-	8480	35226	9844	1371	-	-	-
ICE	-	-	-	-	-	-	-	-	-	-	-
ITA	-	-	-	-	-	-	-	-	-	-	-
JAP	-	-	-	-	-	-	9	-	604	133	8
NOR	-	-	-	-	-	-	-	-	-	-	-
POL	-	-	-	17	-	4593	1099	-	-	1021	-
FOR	-	-	-	-	-	-	-	-	-	-	-
ROM	-	-	-	-	-	-	-	-	-	-	-
SPA	-	-	-	-	-	-	-	-	-	-	-
USSR	-	18	-	-	744	53494	12456	5658	1268	73	49
UK	-	-	-	-	-	-	-	-	-	-	-
USA	-	-	-	-	-	-	-	-	-	-	-
OTHERS	-	-	-	-	-	-	-	-	-	-	-
TOTAL	411	299	143	313	19979	118188	33875	18435	14770	24594	13061

Table 5(a). Herring quotas and catches (metric tons), Div. 4XW(b), 1973-75.

	1973		1974		1975	
	Quota	Catch	Quota	Catch	Quota	Catch <sup>1</sup>
BUL	-	-	-	-	-	1
CAN <sup>2</sup>	57000	102131 (58589)	67500	120810 (79150)	68500	123420 (71810)
CUBA	-	-	-	-	-	-
DEN	-	-	-	-	-	-
FRA	-	-	-	137	-	-
FRG	-	237	-	197	-	214
GDR	-	-	-	-	-	-
ICE	-	-	-	-	-	-
ITA	-	-	-	-	-	-
JAP	1350	921	1000	1043	1000	-
NOR	-	-	-	-	-	-
POL	-	-	-	98	-	-
POR	-	-	-	-	-	-
ROM	-	-	-	-	-	-
SPA	-	-	-	-	-	-
USSR	31050	31042	20000	23008	19000	18375
UK	-	-	-	-	-	-
USA	-	-	1000	-	1000	-
OTHERS	600	-	500	-	500	-
TOTAL <sup>2</sup>	90000	134331 (90789)	90000	145293 (103633)	90000	142010 (90400)

<sup>1</sup> Preliminary statistics based on reports to ICNAF with estimates for the last one or two months of 1975.

<sup>2</sup> Figures in brackets are estimated catches in adult herring fisheries; upper figures are total catches, including juveniles; the catches of all countries except Canada are presumed to be adults.

Table 5(b). Nominal catches for herring, Div. 4XW(b), 1964-74.

	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
BUL	-	-	-	-	-	-	-	-	-	-	-
CAN	91508 (...)	124520 (...)	189043 (...)	190580 (...)	226831 (139000)	141024 (86000)	122956 (79000)	68412 (46000)	135368 (51000)	102131 (58589)	120810 (79150)
CUBA	-	-	-	-	-	30	-	-	-	-	-
DEN	-	-	-	-	-	-	-	-	-	-	-
FRA	-	-	-	-	-	-	-	-	-	-	137
FRG	-	-	-	-	-	1166	183	-	79	237	197
GDR	-	-	-	-	-	917	214	182	184	-	-
ICE	-	-	-	-	-	-	-	-	-	-	-
ITA	-	-	-	-	-	-	-	-	-	-	-
JAP	-	-	-	4	9	14	91	768	922	921	1043
NOR	-	-	-	-	-	-	-	-	-	-	-
POL	-	-	190	17	737	262	72	3	28	-	98
POR	-	-	-	-	-	-	-	-	-	-	-
ROM	-	-	-	-	-	-	-	-	-	-	-
SPA	-	-	-	-	-	-	-	-	-	-	-
USSR	2472	5928	2227	581	2019	12115	59557	23390	22693	31042	23008
UK	-	-	-	-	-	-	-	-	-	-	-
USA	-	-	-	-	-	-	-	-	-	-	-
OTHERS	-	-	-	-	-	-	-	-	-	-	-
TOTAL <sup>1</sup>	93980 (...)	130448 (...)	191460 (...)	191182 (...)	229596 (141765)	155528 (100504)	183073 (139117)	92755 (70343)	159274 (74906)	134331 (90789)	145293 (103633)

<sup>1</sup> Figures in parentheses are estimated catches of adults; upper figures are total catches including juveniles; catches of all countries except Canada are presumed to be adults.

Table 6(a). Herring quotas and catches (metric tons), Div: 4VW(a), 1973-75.

	1973		1974		Jan-Jun 1975		1975/76	
	Quota	Catch	Quota	Catch	Quota	Catch	Quota	Catch
BUL	-	-	-	-	-	-	-	-
CAN	-	28123	39800	39645	26500	26011	39800	13302
CUBA	-	-	-	-	-	-	-	-
DEN	-	-	-	-	-	-	-	-
FRA	-	10	-	178	-	166	-	-
FRG	-	1232	1500	637	1000	-	1500	1129
GIB	-	-	-	-	-	-	-	-
ICE	-	-	-	-	-	-	-	-
ITA	-	-	-	-	-	-	-	-
JAP	-	133	-	8	-	-	-	-
NOR	-	-	-	-	-	-	-	-
POL	-	1021	-	-	-	-	-	-
POR	-	-	-	-	-	-	-	-
ROM	-	-	-	-	-	-	-	-
SPA	-	-	-	-	-	-	-	-
USSR	-	73	3000	49	2000	1935	3000	750
UK	-	-	-	-	-	-	-	-
USA	-	-	-	-	-	-	-	-
OTHERS	-	-	700	-	500	-	700	-
TOTAL	-	30592	45000	40517	30000	28112	45000	15181

1 Preliminary statistics for January - June 1975 based on reports to ICNAF for assessments.  
 2 Preliminary statistics for July - December 1975 only, whereas quotas pertain to the period July 1975 - June 1976.

Table 6(b). Nominal catches of herring, Div. 4VW(a), 1964-74.

	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
BUL	-	-	-	-	-	509	-	-	-	-	-
CAN <sup>1</sup>	1030	808	577	727	1355	29841	33672	64576	30389	28123	39645
CUBA	-	-	-	-	-	-	-	-	-	-	-
DEN	-	-	-	-	-	-	-	-	-	-	-
FRA	-	-	-	-	-	-	-	-	-	10	178
FRG	-	-	-	-	10115	22027	5492	38	511	1232	637
GDR	-	-	-	-	8480	35226	9844	1371	-	-	-
ICE	-	-	-	-	-	-	-	-	-	-	-
ITA	-	-	-	-	-	-	-	-	-	-	-
JAP	-	-	-	-	-	-	9	-	604	133	8
MOR	-	-	-	-	-	-	-	-	-	-	-
POL	-	-	-	17	-	4593	1099	-	-	1021	-
FOR	-	-	-	-	-	-	-	-	-	-	-
ROM	-	-	-	-	-	-	-	-	-	-	-
SPA	-	-	-	-	-	-	-	-	-	-	-
USSR	-	18	-	-	774	53494	12456	5658	1268	73	49
UK	-	-	-	-	-	-	-	-	-	-	-
USA	-	-	-	-	-	-	-	-	-	-	-
OTHERS	-	-	-	-	-	-	-	-	-	-	-
TOTAL	1030	826	577	744	20724	145690	62572	71643	32772	30592	40517

<sup>1</sup> Canadian catches for 1964-72 include all from Div. 4V and those from Div. 4W(a) as provided by Canadian scientists, but those for 1973 and 1974 include all catches in Div. 4V and 4W; catches of all other countries are for Div. 4V only.