

INTERNATIONAL COMMISSION FOR



THE NORTHWEST ATLANTIC FISHERIES

SERIAL No. 1081
(G. C. 63)

DOCUMENT No. 14

ANNUAL MEETING - JUNE, 1963

STATISTICAL REQUIREMENTS FOR THE ASSESSMENT
AND SAMPLING SUBCOMMITTEE OF ICNAF

- BY: B. F. CALVIN DEBAIE

THE ATTACHED TABLES ARE FOR THE COD, HADDOCK, REDFISH, AMERICAN PLAICE, YELLOWTAIL AND SILVER HAKE LANDINGS FROM THE CONVENTION AREA ARRANGED BY COUNTRIES AND DIVISIONS FOR THE YEAR 1961. THE TABLES FOR COD, HADDOCK AND REDFISH COVER ALL COUNTRIES AND DIVISIONS (EVEN THOUGH LANDINGS MAY NOT OCCUR) WHILE THE TABLES FOR AMERICAN PLAICE, YELLOWTAIL AND SILVER HAKE COVER ONLY THOSE COUNTRIES AND DIVISIONS IN WHICH LANDINGS OCCUR.

TABLE A

COD LANDINGS FROM THE CONVENTION AREA ARRANGED BY COUNTRIES AND LOCALIZATIONS - 1961

COUNTRY	IA	IB	IC	ID	IE	IF	INK	AREA 1	LANDINGS IN METRIC TONS ROUND FRESH								
									SUB AREA 2	2B	2A	2N	2M	2L	2K	2J	2H
CANADA (M & Q)	-	-	-	-	-	-	-	-	-	1048	17545	-	-	-	2176	2074	42
CANADA (N)	-	-	-	-	-	-	-	-	-	18595	31159	75158	-	-	5728	34673	-
DENMARK (F)	-	6569	6726	4178	6182	9709	-	56406	56406	-	-	-	-	-	-	-	14741
DENMARK (G)	601	6569	6726	4178	6182	9709	-	23965	23965	-	-	-	-	-	-	-	5670
FRANCE (ST. P. ET M.)	-	25645	4677	2113	192	-	-	997	35476	-	36475	19098	19095	531	2626	128	-
GERMANY	503	4695	22777	35214	9685	10678	1647	83552	904	10184	11088	2263	604	1394	52	-	4313
ICELAND	-	1680	1256	3402	2082	968	11035	-	-	-	4	371	28	-	-	-	-
ITALY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORWAY	-	5179	3098	1276	2511	1453	29971	43488	-	-	-	188	238	-	-	-	2574
POLAND	-	-	-	-	-	-	-	-	358	-	-	527	336	-	-	-	3009
PORTUGAL	-	31470	9202	26666	414	-	-	67752	-	46149	18940	25618	2155	5192	3867	1581	-
SPAIN	-	1262	13	51	6	-	-	1322	6	566	40826	-	41398	11875	21428	851	103014
U.S.S.R.	-	1087	2332	2159	1141	1519	-	8238	-	703	10883	109586	8574	12379	19120	23099	-
U.K.	-	-	-	-	-	-	-	-	69	1264	1333	2936	265	600	724	-	48303
U.S.A.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7959
																	2

COUNTRY	4R	4S	4T	4V	4VN	4V5	4H	4X	4NK	SUB AREA 5							
										4	5	5L	5N	5K	5	5	CONVENTION AREA
CANADA (M & Q)	2504	3514	41211	-	4434	1267	12453	12300	12453	92555	16491	-	-	-	241	-	103105
CANADA (N)	15737	1	617	-	108	4	24	-	-	-	-	-	-	-	-	-	182927
DENMARK (F)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61876
DENMARK (G)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32965
FRANCE (ST. P. ET M.)	18706	495	6172	-	-	7100	2834	418	-	35725	-	-	-	-	-	-	166683
GERMANY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5595
ICELAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	98953
ITALY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11428
NORWAY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3414
POLAND	7626	61	537	-	-	1438	1632	-	-	-	-	-	-	-	-	-	46488
PORTUGAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1221
SPAIN	2374	74	3212	-	4805	27808	13076	2	113	-	51351	-	-	-	-	-	197110
U.S.S.R.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	197095
U.K.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	158066
U.S.A.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17530
						-	-	-	-	-	-	-	-	-	-	-	18977

TABLE B

HADDOCK LANDINGS FROM THE CONVENTION AREA ARRANGED BY COUNTRIES AND DIVISIONS - 1961

- 3 -

COUNTRY	IA	IB	IC	ID	IE	IF	INK	SUB AREA 1	(LANDINGS IN METRIC TONS ROUND FRESH)						
									26	2H	2J	2K	2L	3M	3N
CANADA (M & Q)	-	-	-	-	-	-	-	-	-	-	-	-	-	152	7518
CANADA (N)	-	-	-	-	-	-	-	-	-	-	-	-	-	651	21009
DENMARK (F)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRANCE (ST. P. ET M.)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GERMANY	47	2	22	4	-	2	-	77	-	-	29	-	21	-	-
ICELAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ITALY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORWAY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORTUGAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SPAIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
U.S.S.R.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
U.K.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
U.S.A.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

COUNTRY	4R	4S	4T	4V	4W	4X	4Y	4Z	(LANDINGS IN METRIC TONS ROUND FRESH)						
									4A	4B	4C	4D	4E	4F	4G
CANADA (M & Q)	21	27	1278	-	1050	843	22013	8556	-	33798	56	-	-	-	169
CANADA (N)	14	-	19	-	5	3	264	-	-	305	-	-	-	-	-
DENMARK (F)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22644
FRANCE (ST. P. ET M.)	-	-	-	-	2	-	-	5	-	-	-	-	-	-	593
GERMANY	-	-	-	-	-	-	-	16	-	24	-	-	-	-	-
ICELAND	-	-	-	-	-	-	-	2	-	2	-	-	-	-	33
ITALY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4653
NORWAY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	127
PORTUGAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SPAIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
U.S.S.R.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	355
U.K.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
U.S.A.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE C

REDFISH LANDINGS FROM THE CONVENTION ON AREA ARRANGED BY COUNTRIES AND DIVISIONS - 1961

LANDINGS IN METRIC TONS ROUND FRESH													
COUNTRY	IA	IB	IC	ID	IE	IF	INK	SUB AREA 1	26	2H	2J	2NK	SUB AREA 2
CANADA (M & Q)	-	-	-	-	-	-	-	-	-	-	2	-	2
CANADA (N)	-	-	-	-	-	-	-	-	-	-	-	-	2440
DENMARK (F)	-	-	-	-	-	-	-	-	-	-	-	-	10431
DENMARK (G)	-	-	-	28	-	170	148	-	252	252	-	-	-
FRANCE (ST. P. ET M.)	-	-	-	-	-	-	-	-	346	346	-	-	-
GERMANY	-	-	-	-	-	-	-	-	-	-	-	-	847
ICELAND	-	-	-	-	-	-	-	-	-	-	-	-	-
ITALY	-	-	-	-	-	-	-	-	-	-	-	-	-
NORMAY	-	-	-	-	-	-	-	-	-	-	-	-	-
POLAND	-	-	-	-	-	-	-	-	-	-	-	-	-
PORTUGAL	-	-	-	-	-	-	-	-	-	-	-	-	-
SPAIN	-	-	-	-	-	-	-	-	-	-	-	-	-
U.S.S.R.	-	-	-	-	-	-	-	-	-	-	-	-	-
U.K.	-	2	109	71	62	27	-	-	-	-	-	-	-
U.S.A.	-	-	-	-	-	-	-	-	-	-	-	-	-
SUB AREA 3													
COUNTRY	4R	4S	4T	4V	4W	4X	4NK	SUB AREA 4	5Y	5Z	5NK	SUB AREA 5	CONVENTION AREA
CANADA (M & Q)	3444	4328	1883	-	890	453	376	150	-	11524	-	25	13991
CANADA (N)	421	16	80	-	642	-	-	-	1159	-	-	-	11590
DENMARK (F)	-	-	-	-	-	-	-	-	-	-	-	-	252
DENMARK (G)	-	-	-	-	-	-	-	-	-	-	-	-	346
FRANCE (ST. P. ET M.)	-	-	-	-	19	-	4	-	-	23	-	-	870
GERMANY	-	-	-	-	-	-	-	-	-	-	-	-	-
ICELAND	-	-	-	-	-	-	-	-	-	-	-	-	-
ITALY	-	-	-	-	-	-	-	-	-	-	-	-	-
NORMAY	-	-	-	-	-	-	-	-	-	-	-	-	-
POLAND	-	-	-	-	-	-	-	-	-	-	-	-	-
PORTUGAL	-	-	-	-	-	-	-	-	-	-	-	-	-
SPAIN	-	-	-	-	-	-	-	-	-	-	-	-	-
U.S.S.R.	-	-	-	-	-	-	-	-	-	-	-	-	-
U.K.	62	138	-	-	3290	3717	9027	12926	-	29160	12457	1583	14040
U.S.A.	-	-	-	-	-	-	-	-	-	-	-	-	16703

TABLE D
AMERICAN PLAICE LANDINGS FROM THE CONVENTION AREA ARRANGED BY COUNTRIES AND DIVISIONS - 1961

COUNTRY	3K	3L	3N	3O	3P _S	3R _N	3R _S	(LANDINGS IN METRIC TONS ROUND FRESH)											
								Sub AREA ³	4R	4S	4T	4V _N	4V _S	Sub AREA ⁴					
CANADA (M & Q)	-	2146	63	211	2	660	4182	278	228	6981	399	134	795	158	8973	-	-	-	-
CANADA (N)	67	6209	2732	442	38	764	12252	107	-	35	10	29	1	-	182	-	-	-	13155
FRANCE (ST. P. ET M.)	-	1087	253	133	-	31	1504	-	-	-	-	-	-	-	-	-	-	-	1244
U. S. A.	-	3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	1504
U. S. A.	-	-	-	-	-	-	-	-	-	-	-	26	47	73	692	830	1522	1595	3

TABLE E
YELLOWTAIL LANDINGS FROM THE CONVENTION AREA ARRANGED BY COUNTRIES AND DIVISIONS - 1961

COUNTRY	3L	3O	3P _S	Sub AREA ³	4R	4T	4V _N	4V _S	4W	4X	Sub AREA ⁴	5Y	5Z	Sub AREA ⁵	(LANDINGS IN METRIC TONS ROUND FRESH)			
															CONVENTION AREA	CONVENTION AREA	CONVENTION AREA	
CANADA (M & Q)	75	25	-	51	151	7	5	2	1265	1631	-	2910	-	-	3061	-	-	-
U. S. A.	-	-	-	-	-	-	-	-	-	-	9	9	1250	15375	1	16626	1	16635

TABLE F
SILVER HAKE LANDINGS FROM THE CONVENTION AREA ARRANGED BY COUNTRIES AND DIVISIONS - 1961

COUNTRY	4X	Sub AREA ⁴	5Y	5Z	Sub AREA ⁵	(LANDINGS IN METRIC TONS ROUND FRESH)		
						CONVENTION AREA	CONVENTION AREA	CONVENTION AREA
U. S. A.	2	2	25550	16846	121	42517	42519	
U. S. A.	-	-	-	-	-	-	-	-