

International Commission for  the Northwest Atlantic Fisheries

Serial No. 3456  
(G.a.)

ICNAF Summ.Doc. 75/10

ANNUAL MEETING - JUNE 1975

Nominal catches of finfish and squids in Subarea 5  
and Statistical Area 6, 1964-73

by Assistant Executive Secretary

ICNAF Summ.Doc. 74/4, prepared for the Assessments Subcommittee Meeting in January 1974 contained tabulations of nominal catches of species individually regulated as well as the catches of all other finfish species and squids, except those specifically named in the conservation proposal, namely menhaden, tunas, billfishes, and sharks (except dogfish). That paper contained a number of errors and inconsistencies due largely to the problem of determining what countries were included in the "Non-member" category for statistics published prior to 1970, and the fact that detailed statistics for a few countries have only recently become available.

A special effort has now been made to update the material contained in Summ.Doc. 74/4, taking into account all of the revisions published recently in Part IV of *Statistical Bulletin*, Vol. 22 and 23. The data contained in the basic tables of ICNAF *Statistical Bulletin*, Vol. 14-23, were supplemented by additional data for 1969 from German Democratic Republic, for 1967-69 from Japan, for 1969-70 from Bulgaria, and for 1964-65 from Canada, USSR and USA in Statistical Area 6 (*Statistical Bulletin*, Vol. 22), and by revised data for the flounder species for the years 1964-71 (*Statistical Bulletin*, Vol. 23). STATLANT 21A and 21B returns for 1964-70 have been consulted where necessary to determine the countries included in the "Non-member" category.

The tabulations in this document supercede the material in ICNAF Summ.Doc. 74/4. Table 1 is a summary of nominal catches by species for 1964-73, and Table 2 gives the nominal catches by species and country for 1964-73.

References

ICNAF *Statistical Bulletin*, Vol. 14-23. Nominal catches in the Northwest Atlantic for the years 1964 to 1973.

ICNAF Summ.Doc. 74/4. Nominal catches of finfish and squids in Subarea 5 and Statistical Area 6, 1963-72, 8 p.

STATLANT 21A and 21B returns for the years 1964-70.

Table 1. Nominal catches (metric tons) of finfish species and squids in SA 5+6, 1964-73.

Species	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
1. Cod	28829	42535	57526	42725	49564	46583	34013	35843	31976	35069
2. Haddock	69561	154731	127098	56989	44530	24977	12864	12176	6670	5892
3. Redfish	8313	8057	8569	10864	6777	12550	16743	20037	19102	17383
4. S. hake	240326	344269	258345	124077	99249	98966	54565	108005	115537	136218
5. R. hake	37134	84437	113497	60647	20832	54949	12486	39840	76207	66641
6. Pollock	9008	9000	9847	8520	5226	9824	11979	15203	13013	13076
7. Yellowtail	38449	40702	33555	33218	39305	57146	39155	31339	38511	30669
8. A. plaice	3799	3635	3867	4473	3777	3939	4329	3063	2258	2088
9. Witch	1418	2664	3314	3682	3054	3932	3261	6093	5515	3073
10. W. flounder	13895	11678	16957	14555	11908	19443	13626	13966	10997	10442
11. S. flounder	4390	5029	4592	3962	2953	1963	2643	3374	3681	4382
12. Flounders(NS) <sup>1</sup>	2561	2333	1179	1429	831	1166	1217	1094	1076	1741
13. Herring	159790	76546	172116	255117	436571	364305	290191	318363	236606	234726
14. Mackerel	2271	4538	9431	22877	59973	113174	209617	348744	387364	381164
TOTAL (1-14)	619744	790154	819893	643135	784550	812917	706689	957140	948513	942564
15. Angler	22	205	2542	223	2483	2456	690	3762	4344	7243
16. Cunner	-	70	-	-	-	-	-	-	7	-
17. Cusk	945	1112	1973	2362	1663	1168	1365	1823	1685	1803
18. K. whiting	109	212	96	59	106	99	106	107	88	44
19. N. puffer	-	-	-	3487	1847	2219	780	321	45	6
20. O. pout	2123	877	13380	7361	13061	26973	7188	7867	3355	5825
21. Sandeels	-	73	54	29	17	20	16	15	565	9
22. Sculpins	-	-	3964	8187	6993	12601	5475	2694	7299	8582
23. Scup	14703	18305	13102	9884	8984	5225	4805	4206	5087	5918
24. Searobins	161	300	1471	784	9343	3649	588	1022	3920	2903
25. Tautog	27	23	40	70	70	59	88	57	56	54
26. Tilefish	223	595	435	48	27	26	136	61	121	390
27. W. hake	3201	2633	972	361	370	1544	2186	3029	3124	3226
28. Wolffish	290	238	578	276	350	273	165	287	285	431
29. Groundfish(NS)	72010	65565	37785	14377	24927	4990	5722	4830	3375	5480
30. Bay anchovy	-	-	-	7	11	-	-	42	-	-
31. Bluefish	792	1183	1306	768	1001	1272	1875	1741	1708	3184
32. Butterfish	3046	4089	6480	4767	7241	17497	10894	7850	6476	19454
33. Pelagics(NS)	197	-	1042	458	679	21	419	307	494	905
34. Alewife	18623	28523	25522	32467	47322	61544	36302	35861	13802	16629
35. Argentine	13782	9619	33938	2022	2334	2613	1379	7293	32707	2512
36. A. croaker	418	881	716	209	25	108	96	243	294	1026
37. A. silverside	71	68	80	66	56	33	41	100	-	42
38. Black drum	56	84	229	107	165	57	40	72	34	21
39. B. seabass	4846	3780	1647	1304	1210	1193	1098	596	720	1146
40. Blueback	-	-	-	-	-	-	-	-	-	438
41. Cobia	-	-	-	-	-	4	1	6	-	-
42. C. pompano	-	-	-	7	-	1	1	1	-	3
43. Conger	3028	6424	3799	2	-	-	-	-	-	4
44. Dogfishes <sup>2</sup>	1	141	7855	2698	4108	9124	4954	11516	21526	13876
45. A. eel	373	883	1298	720	627	790	934	935	576	436
46. F. mackerel	-	-	-	-	-	-	-	-	11	-
47. G. shad	39	65	-	-	-	-	6	30	26	133
48. Grunts	-	-	-	1	-	2	-	-	-	65
49. H. shad	120	103	-	-	-	-	50	24	45	55
50. K. mackerel	18	6	8	4	2	3	5	6	-	5
51. Mulllets	149	90	58	52	61	59	52	108	111	93
52. Harvestfish	79	160	86	20	40	9	22	49	78	72
53. Red drum	12	49	6	2	-	1	1	3	3	19
54. Rough scad	-	-	-	-	94	-	-	27	36	492
55. A. shad	2346	2860	2292	2280	2131	2213	2827	1461	1723	1825
56. Sheepshead	308	157	392	1	-	-	-	-	2	-
57. Skates	4083	2363	2844	4898	6483	9462	4128	5905	8823	7963
58. Smelt	85	145	160	101	74	79	65	61	32	42
59. S. mackerel	34	55	77	22	44	88	104	53	-	24
60. Spot	1615	794	644	2332	704	597	3092	545	1583	1370
61. S. weakfish	47	60	20	24	14	31	-	-	895	94
62. Squeteague	1131	1425	903	626	907	1445	-	-	3291	4975

Table 1. (Continued)

Species	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
63. Str. bass	3059	3421	4105	4666	5018	5618	5031	3490	3843	5336
64. Sturgeons	30	39	44	24	19	29	45	29	26	33
65. White perch	676	990	1390	1056	1196	1421	1124	1128	762	639
66. Pigfish	-	-	-	-	-	-	31	73	-	8
67. Trouts	-	-	-	-	-	-	2380	3505	19	11
68. Amberjacks	5	3	4	4	4	-	-	-	-	-
69. Finfish(NS)	6579	3525	1570	7205	3674	38550	16897	43271	35258	29770
TOTAL (15-69)	159471	162193	174907	116428	155485	215166	123204	156412	168260	154614
70. Squid(NS)	945	1337	1562	2668	6679	9924	15375	22210	48690	25750
71. Squid ( <i>Loligo</i> )	-	-	-	-	-	-	-	-	-	26167
72. Squid ( <i>Illex</i> )	-	-	-	-	-	-	-	-	-	4851
TOTAL (70-72)	945	1337	1562	2668	6679	9924	15375	22210	48690	56768
Prin. species (1-14)	619744	790154	819893	643135	784550	812917	706689	957140	948513	942564
Other finfish (15-69) <sup>3</sup>	159471	162193	174907	116428	155485	215166	123204	156412	168260	154614
Squids (70-72)	945	1337	1562	2668	6679	9924	15375	22210	48690	56768
TOTAL (1-72)	780160	953684	996362	762231	946714	1038007	845268	1135762	1165463	1153946

<sup>1</sup> Includes *A. halibut* and small amounts of *G. halibut*.

<sup>2</sup> USSR shark catches in 1965-72 included here, as it was indicated at the January 1974 Assessments Meeting that most of the quantities reported as sharks in those years were actually dogfish.

<sup>3</sup> Excludes menhaden, billfishes, tunas and sharks (except dogfish).









Table 2. (Continued)

	1964		1965		1966		1967		1968		1969		1970		1971		1972		1973		
	5	6	5	6	5	6	5	6	5	6	5	6	5	6	5	6	5	6	5	6	
31. Bluefish	BUL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	GDR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	POL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	USSR	12	780	115	1068	88	1218	96	672	75	926	120	1152	227	1648	189	1529	134	1556	157	2813
	TOTAL	12	780	115	1068	88	1218	96	672	75	926	120	1152	227	1648	195	1546	152	1556	365	2819
32. Butterfish	BUL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	GDR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	JAP	-	-	-	-	-	-	1	144	328	3198	1921	2010	1723	6898	973	4795	1396	2265	2590	
	POL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	TOTAL	169	316	732	17	3865	764	1406	764	1596	315	9479	1613	396	8	400	96	435	1413	1352	982
33. Pelagics (NS)	FRG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	GDR	-	-	-	-	-	-	408	47	304	3	7	-	29	-	48	1	18	-	332	
	JAP	-	-	-	-	-	-	3	-	343	-	-	-	87	-	26	-	235	-	-	
	ROM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	81	-	91	
	TOTAL	197	197	-	-	1042	-	-	-	26	1	3	-	5	-	-	-	-	-	-	-
34. Alewife	BUL	-	-	-	-	-	-	411	47	674	5	21	-	121	298	78	229	375	119	423	
	GDR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	POL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	USSR	2485	16138	5326	23197	4344	21178	3754	22201	21235	1075	25147	10380	13195	5954	9014	2275	4645	2048	265	
	TOTAL	2485	16138	5326	23197	4344	21178	3754	22201	21235	1075	25147	10380	13195	5954	9014	2275	4645	2048	265	
35. Argentine	BUL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	GDR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	JAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	USSR	12830	952	9453	166	33938	-	2022	-	1481	810	1632	5	999	10	5398	-	32610	97	90	
	TOTAL	12830	952	9453	166	33938	-	2022	-	1481	853	2608	5	1369	10	7293	-	32707	-	2512	
36. A. croaker USA	-	-	-	881	-	716	-	209	-	25	-	108	-	96	-	243	-	294	-	1026	
	-	-	-	68	-	80	-	66	-	56	-	33	-	41	-	100	-	-	-	42	
37. Silversides USA	-	-	-	84	-	229	-	107	-	165	-	57	-	40	-	72	-	34	-	21	
	-	-	-	84	-	229	-	107	-	165	-	57	-	40	-	72	-	34	-	21	
39. B. seabass USA	1494	-	124	3656	41	1606	-	26	1278	32	1178	14	1179	31	1067	13	583	18	702	25	
	20	3332	124	3656	41	1606	-	26	1278	32	1178	14	1179	31	1067	13	583	18	702	25	
	1514	3332	124	3656	41	1606	-	26	1278	32	1178	14	1179	31	1067	13	583	18	702	25	
40. Blueback USA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
41. Cobia USA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
42. C. pompano USA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
43. Conger USA	-	-	-	6424	-	3799	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	6424	-	3799	-	-	-	-	-	-	-	-	-	-	-	-	-	-	



Table 2. (Continued)

	1964		1965		1966		1967		1968		1969		1970		1971		1972		1973		
	5	6	5	6	5	6	5	6	5	6	5	6	5	6	5	6	5	6	5	6	
44. Dogfish																					
FRG																					
GDR																					
JAP																					
POL																					
ROM																					
USSR																					
USA																					
TOTAL																					
45. Amer. eel	18	355	296	587	800	498	60	660	74	553	81	709	61	873	73	862	33	543	36	400	
USA																					
46. F. mackerel																					
USA																					
47. G. shad		39		65																	
USA																					
48. Grunts																					
JAP																					
USA																					
TOTAL																					
49. H. shad		129		103																	
USA																					
50. K. mackerel		18		6		8		4		2		3		5		6					5
USA																					
51. Mulllets		149		90		58		52		61		59		52		108		111			93
USA																					
52. Harvestfish		79		160		86		20		40		9		22		49		78			72
USA																					
53. Red drum		12		49		6		2				1		1		3		3			19
USA																					
54. Rough scad																					
JAP																					
POL																					
USA																					
TOTAL																					
55. A. shad																					
BUL																					
FRG																					
USA	18	2328	216	2644	101	2191	342	1938	23	2108	69	2144	14	2813	13	1443	4	1601			1517
TOTAL	18	2328	216	2644	101	2191	342	1938	23	2108	69	2144	14	2813	18	1443	122	1601			308
56. Sheephead		308		157		392		1													
USA																					
57. Skates																					
CAN																					
GDR			20		104		61		83		7		1		2						
JAP							1		9						3						
USSR							1933	188	3974		5937	473	2544		5000		7957				
UK	2				2		2702	13	2407		2783	262	1437	146	741	159	778	88			
USA	4068	13	2320	23	2726	12	2702	13	2407	10	2783	262	1437	146	741	159	778	88			
TOTAL	4070	13	2340	23	2832	12	4697	201	6473	10	8727	735	3982	146	5746	159	8735	88			
58. Smefts	83	2	144	1	160		101		72	2	79		65		61		32				42
USA																					
59. S. mackerel		34		55		77		22		44		88		104		53					24
USA																					
60. Spot		1615		794		644		2332		704		597		3092		545		1583			1370
USA																					
61. S. weakfish		47		60		20		24		14		31									94
USA																					
62. Squeteague		1131		1425		903		626		907		4									4975
USA																					

\* USSR shark catches in 1965-72 included here, as it was indicated at the January 1974 Assessments Meeting that most of the quantities reported as sharks in those years were actually dogfish.

Table 2. (Continued)

	1964		1965		1966		1967		1968		1969		1970		1971		1972		1973	
	5	6	5	6	5	6	5	6	5	6	5	6	5	6	5	6	5	6	5	6
63. Str. bass USA	53	3006	216	3205	372	3733	358	4308	428	4590	532	5086	681	4350	412	3078	120	3723	169	5167
64. Sturgeons USA	-	30	-	39	-	44	1	23	-	19	2	27	3	42	1	28	-	26	-	33
65. White perch USA	-	676	21	969	12	1378	5	1051	4	1192	23	1398	20	1104	15	1113	7	755	9	630
66. Pigfish USA	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	73	-	-	-	8
67. Trouts USA	-	-	-	-	-	-	-	-	-	-	-	-	5	2375	20	3485	19	-	5	6
68. Amberjacks USA	-	5	-	3	-	4	-	4	-	4	-	-	-	-	-	-	-	-	-	-
69. Finfish (NS)																				
BUL																				
CAN																				
FRG																				
GDR																				
ITA																				
JAP																				
POL																				
ROM																				
SPA																				
USSR																				
USA																				
Cuba																				
TOTAL	6250	329	2807	718	1330	240	6411	794	2170	1504	30417	8133	11737	5160	24649	18622	21661	13597	21525	8245
70. Squid (NS)																				
BUL																				
CAN																				
FRA																				
FRG																				
GDR																				
ITA																				
JAP																				
POL																				
ROM																				
SPA																				
USSR																				
USA																				
Cuba																				
TOTAL	193	752	563	774	534	1028	1243	1425	3440	3239	5646	4278	6521	8854	11368	10842	26111	22579	19513	6237
71. Squ (LoLgo)																				
BUL																				
JAP																				
ROM																				
SPA																				
TOTAL																				
72. Squ (I&L&ex)																				
JAP																				
SPA																				
TOTAL																				

\* These catches from Stat. Bull.; see Working Paper No. 1 (this meeting) for revised figures for Spain not yet officially incorporated in the ICNAF data base.

\*\* Not listed by country in Statistical Bulletins prior to 1966.