

International Commission for



the Northwest Atlantic Fisheries

Serial No. 5421

ICNAF Sum. Doc. 79/VI/18

ANNUAL MEETING - JUNE 1979

ICNAF List of Species Items

by

Assistant Executive Secretary

1. At the 1975 Annual Meeting, STACRES recommended that the Assistant Executive Secretary and the Secretary of the CWP consult and decide on nomenclature for the Northwest Atlantic species items to ensure agreement between ICNAF and FAO usage of the scientific and common English names (*Redbook* 1975, page 76). The revised list was reviewed by STACRES at the 1976 Annual Meeting and adopted for use in future statistical publications (*Redbook* 1976, page 129). The revised list was used in *Statistical Bulletin* Vol. 25 and 26 and was adequate for compiling the nominal catches of all species items reported by member countries on their STATLANT 21A and 21B returns for 1975 to 1977.
2. Fisheries statistics reported for 1978 include a new species item (tentatively named "sea bream": *Beryx* spp.), which has been assigned the ICNAF code 408). Catches of this species item were reported by USSR from ICNAF Division 6. Prior to publication of 1978 statistics, the Secretary of the CWP will be consulted regarding the designation of appropriate scientific and common English names for this species item.
3. At the August 1977 Meeting of the CWP (FAO Fish. Rept. No. 197; also ICNAF Sum. Doc. 78/VI/2), consideration was given to the development of a system of 3-alpha species identifiers for use, where abbreviations are required, in the statistical publications of the various international agencies constituting the CWP (ICCAT, ICES, ICNAF, ICSEAF and FAO). It was noted that such a list of species identifiers for the Atlantic as a whole might also be appropriate for national use in some cases (e.g. a common identifier of species recorded in logbooks of vessels which operate in widespread fishing areas of the Atlantic). The development of the system was continued during 1978 with the result that a complete list of 3-alpha species identifiers for all species items used by the various international agencies has been finalized and deposited with the Secretary of the CWP, who will be responsible for assigning identifiers to future additions to the list.
4. Except for the addition of "sea bream" (ICNAF code 408) and three species of seals (903, 904 and 905), the appended list of ICNAF/STATLANT species items is the same as that published in recent issues of the Statistical Bulletin. However, an additional column has been added to include the international 3-alpha species identifiers, which in future volumes will be used to indicate the "main species" in column 3 of Table 5 and the "species item" in column 3 of Table 6. In fact, nearly all of the abbreviations used in these tables of the last issue of the Bulletin (Vol. 26) coincide with those adopted by the CWP.

* Executive Secretary, ICNAF, P. O. Box 638, Dartmouth, Nova Scotia, Canada B2Y 3Y9

ICNAF CODE	ENGLISH NAME	SCIENTIFIC NAME	FAD TAXONOMIC CODE	3-ALPHA IDENT.
***	<u>PRINCIPAL GROUND FISH</u>			
101	ATLANTIC COD	GADUS MORHUA	1,48(04)002,02	COD
102	HADDOCK	MELANOGRAMMUS AEGLEFINUS	1,48(04)010,01	HAD
103	ATLANTIC REDFISHES	SEBASTES SPP.	1,78(01)001	RED
104	SILVER HAKE	MERLUCCIIUS BILINEARIS	1,48(04)004,04	HKS
105	RED HAKE	UROPHYCIS CHUSS	1,48(04)008,02	HKR
106	POLLOCK (=SAITHE)	POLLACHIUS VIRENS	1,48(04)015,01	POK
***	<u>FLATFISHES</u>			
112	AMERICAN PLAICE	HIPPOGLOSSOIDES PLATESSOIDES	1,83(02)014,01	PLA
114	WITCH FLOUNDER	GLYPTOCEPHALUS CYNOGLOSSUS	1,83(02)011,02	WIT
116	YELLOWTAIL FLOUNDER	LIMANDA FERRUGINEA	1,83(02)024,04	YEL
118	GREENLAND HALIBUT	REINHARDTIUS HIPPOGLOSSOIDES	1,83(02)005,01	GHL
120	ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS	1,83(02)002,01	HAL
122	WINTER FLOUNDER	PSEUDOPLEURONECTES AMERICANUS	1,83(02)050,03	FLW
124	SUMMER FLOUNDER	PARALICHTHYS DENTATUS	1,83(02)046,06	FLS
125	WINDOWPANE FLOUNDER	SCOPHTHALMUS AQUOSUS	1,83(05)064,02	FLD
129	FLATFISHES (NS)	PLEURONECTIFORMES	...	FLX
***	<u>OTHER GROUND FISH</u>			
132	AMERICAN ANGLER=GOUSEFISH	LOPHIUS AMERICANUS	1,95(01)001,03	ANG
136	ATLANTIC SEABOBINS	PRIONOTUS SPP.	1,78(02)020	SRA
138	ATLANTIC TOMCOD	MICROGADUS TOMCOD	1,48(04)013,02	TOM
142	CUNNER	TAUTOGOLABRUS ADSPERSUS	1,70(63)244,02	CUN
144	CUSK (=TUSK)	BROSME BROSMES	1,48(04)001,01	USK
148	GREENLAND COD	GADUS OGAC	1,48(04)002,12	GRC
152	LING	MOLVA MOLVA	1,48(04)005,01	LIN
154	LUMPFISH (=LUMPSUCKER)	CYCLOPTERUS LUMPUS	1,78(20)003,01	LUM
158	NORTHERN KINGFISH	MENTICIRRHUS SAXATILIS	1,70(37)039,07	KGF
160	NORTHERN PUFFER	SPHEROIDES MACULATUS	1,90(02)006,12	PUF
164	OCEAN POUT	MACROZOARCES AMERICANUS	1,71(15)012,02	OPT
166	POLAR COD	BOREOGADUS SAIDA	1,48(04)019,01	POC
168	ROUNDNOSE GRENADIER	MACROURUS RUPESTRIS	1,48(06)001,02	RNG
172	SANDEELS (=SAND LANCES)	AMMODYTES SPP.	1,72(04)002	SAN
174	SCULPINS	MYOXOCEPHALUS SPP.	1,78(13)012	SCU
176	SCUP	STENOTOMUS CHRYSOPS	1,70(39)353,01	SCP
180	TAUTOG	TAUTOGA UNITIS	1,70(63)243,01	TAU

ICNAF CODE	ENGLISH NAME	SCIENTIFIC NAME	FAO TAXONOMIC CODE	3-ALPHA IDENT.
182	TILEFISH	LOPHOLATILUS CHAMAELEONTICEPS	1,70(16)400,02	TIL
186	WHITE HAKE	UROPHYCIS TENUIS	1,48(04)008,03	HKW
188	MULLFISHES (=CATFISHES)	ANARHICHAS SPP.	1,71(02)001	CAT
199	GROUND FISH (NS)	...	...	GRO
***	<u>PRINCIPAL PELAGIC FISH</u>			
202	ATLANTIC HERRING	CLUPEA HARENGUS	1,21(05)001,05	HER
204	ATLANTIC MACKEREL	SCOMBER SCOMBRUS	1,75(01)002,05	MAC
***	<u>OTHER PELAGIC FISH</u>			
212	ATLANTIC BUTTERFISH	PEPRILUS TRIACANTHUS	1,76(03)011,04	BUT
216	ATLANTIC MENHADEN	BREVOORTIA TYRANNUS	1,21(05)024,03	MHA
220	ATLANTIC SAURY	SCOMBERESOX SAURUS	1,47(02)002,01	SAU
224	BAY ANCHOVY	ANCHOA MITCHILLI	1,21(06)020,16	ANB
228	BLUEFISH	POMATOMUS SALTATRIX	1,70(20)213,01	BLU
232	CREVALLE JACK	CARANX HIPPOS	1,70(23)044,29	CVJ
236	FRIGATE TUNA	AUXIS THAZARD	1,75(01)023	FRI
240	KING MACKEREL	SCOMBEROMORUS CAVALLA	1,75(01)015,06	KGM
244	SPOTTED SPANISH MACKEREL	SCOMBEROMORUS MACULATUS	1,75(01)015,07	SSM
252	SAILFISH	ISTIOPHORUS PLATYPTERUS	1,75(03)004,02	SFA
256	WHITE MARLIN	TETRAPTURUS ALBIDUS	1,75(03)009,04	MLW
260	BLUE MARLIN	MAKAIRA NIGRICANS	1,75(03)005,05	MLB
264	SWORDFISH	XIPHIAS GLADIUS	1,75(04)003,01	SWO
272	ALBACORE TUNA	THUNNUS ALALUNGA	1,75(01)026,05	ALB
274	ATLANTIC BONITO	SARDA SARDA	1,75(01)001,01	BON
276	LITTLE TUNA	EUTHYNNUS ALLETTERATUS	1,75(01)024,01	LTA
278	BIGEYE TUNA	THUNNUS OBESUS	1,75(01)026,12	BET
280	NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	1,75(01)026,01	BLF
282	SKIPJACK TUNA	KATSUNONUS PELAMIS	1,75(01)025,01	SKJ
284	YELLOWFIN TUNA	THUNNUS ALBACARES	1,75(01)026,10	YEF
289	TUNAS (NS)	SCUMBRIDAE	1,75(01)	TUN
299	PELAGIC FISH (NS)	...	...	PEL
***	<u>OTHER FISH</u>			
302	ALEWIFE	ALOSA PSEUDOHARENGUS	1,21(05)011,06	ALE
304	AMBERJACKS	SERIOLA SPP.	1,70(23)048	AMX
306	AMERICAN CONGER	CONGER OCEANICUS	1,43(13)001,04	COA

ICNAF CODE	ENGLISH NAME	SCIENTIFIC NAME	FAO TAXONOMIC CODE	3-ALPHA IDENT.
308	AMERICAN EEL	ANGUILLA ROSTRATA	1,43(02)002,06	ELA
310	AMERICAN SHAD	ALOSA SAPIDISSIMA	1,21(05)011,03	SHA
312	ATLANTIC ARGENTINES	ARGENTINA SPP.	1,23(05)015,01	ARG
314	ATLANTIC CROAKER	MICROPOGON UNDULATUS	1,70(37)038,04	CKA
316	ATLANTIC NEEDLEFISH	STRONGYLURA MARINA	1,47(01)012,08	NFA
318	ATLANTIC SALMON	SALMO SALAR	1,23(01)004,01	SAL
320	ATLANTIC SILVERSIDE	MENIDIA MENIDIA	1,65(02)013,02	SSA
322	ATLANTIC THREAD HERRING	OPISTHONEMA OGILINUM	1,21(05)042,02	THA
330	BLACK DRUM	POGONIAS CROMIS	1,70(37)210,02	BDM
332	BLACK SEABASS	CENTROPRISTIS STRIATA	1,70(14)081,02	BSB
334	BLUEBACK HERRING	ALOSA AESTIVALIS	1,21(05)011,07	BBH
340	CAPELIN	MALLOTUS VILLOSUS	1,23(04)002,01	CAP
342	CHARS (NS)	SALVELINUS SPP.	1,23(01)010	CHR
344	COBIA	RACHYCENTRON CANADUM	1,70(22)221,01	CBA
346	COMMON POMPANO	TRACHINOTUS CAROLINUS	1,70(23)047,03	POM
354	GIZZARD SHAD	DOROSOMA CEPEDIANUM	1,21(05)018,01	SHG
356	GRUNTS(=GRUNTERS)	POMADASYIDAE	1,70(36)	GRX
360	HICKORY SHAD	ALOSA MEDIOCRIS	1,21(05)011,08	SHH
370	MULLETS	MUGILIDAE	1,65(01)	MUL
380	NORTH ATL. HARVESTFISH	PEPRILUS ALEPIDOTUS (=PARU)	1,76(03)011,01	HVF
390	PIGFISH	ORTHOPRISTIS CHRYSOPTERA	1,70(36)032,01	PIG
400	RAINBOW SMELT	OSMERUS MORDAX	1,23(04)003,03	SMR
402	RED DRUM	SCIAENOPS OCELLATA	1,70(37)411,01	RDM
404	RED PORGY	PAGRUS PAGRUS (=SEDECIM)	1,70(39)191,03	RPG
406	ROUGH SCAD	TRACHURUS LATHAMI	1,70(23)004,11	RSC
408	SEA BREAM			
410	SAND PERCH	DIPLECTRUM FORMOSUM	1,70(02)131,01	PES
412	SHEEPSHEAD	ARCHOSARGUS PROBATOCEPHALUS	1,70(39)102,01	SPH
414	SPOT CROAKER	LEIOSTOMUS XANTHURUS	1,70(37)363,01	SPT
416	SPOTTED WEAKFISH	CYNOSCIOM NEBULOSUS	1,70(37)016,09	SMF
418	SQUETEAGUE	CYNOSCIOM REGALIS	1,70(37)016,14	STG
420	STRIPED BASS	MORONE SAXATILIS	1,70(02)006,02	STB
422	STURGEONS	ACIPENSERIDAE	1,17(01)	STU
430	TARPON	MEGALOPS ATLANTICA	1,21(02)004,03	TAR

ICNAF CODE	ENGLISH NAME	SCIENTIFIC NAME	FAO TAXONOMIC CODE	3-ALPHA IDENT.
432	TROUTS (NS)	SALMO SPP.	1,23(01)004	TRO
440	WHITE PERCH	MORONE AMERICANA	1,70(02)006,03	PEW
452	SPINY (=PICKED) DOGFISH	SQUALUS ACANTHIAS	1,09(01)007,04	DGS
459	DOGFISHES(NS)	SQUALIDAE	1,09(01)	DGX
462	PORBEAGLE	LAMNA NASUS	1,07(03)001,01	POR
469	LARGE SHARKS (NS)	SQUALIFORMES	...	SHX
479	SKATES (NS)	RAJA SPP.	1,10(04)001	SKA
499	FINFISHES(NS)	...	...	FIN
***	<u>INVERTEBRATES</u>			
502	LONG-FINNED SQUID(LULIGO)	LOLIGO PEALEI	3,21(04)001,05	SQL
504	SHORT-FINNED SQUID(ILLEX)	ILLEX ILLECEBROSUS	3,21(05)010,01	SQI
509	SQUIDS (NS)	LOLIGINIDAE, OMMASTREPHIDAE	...	SQU
512	ATLANTIC RAZOR CLAM	ENSI DIRECTUS	3,17(16)005,02	CLR
514	HARD CLAM	MERCENARIA MERCENARIA	3,17(11)075,01	CLH
516	OCEAN QUAHOG	ARCTICA ISLANDICA	3,17(04)045,01	CLQ
518	SOFT CLAM	MYA ARENARIA	3,17(17)006,01	CLS
520	SURF CLAM	SPISULA SOLIDISSIMA	3,17(10)020,01	CLB
529	CLAMS (NS)	PRIONODESMACEA, TELEODESMACEA	...	CLX
532	BAY SCALLOP	ARGOPECTEN IRRADIANS	3,16(08)030,02	SCR
534	CALICO SCALLOP	ARGOPECTEN GIBBUS	3,16(08)030,01	SCC
536	SEA SCALLOP	PLACOPECTEN MAGELLANICUS	3,16(08)014,04	SCA
539	SCALLOPS (NS)	PECTINIDAE	3,16(08)	SCX
542	AMERICAN CUPPED OYSTER	CRASSOSTREA VIRGINICA	3,16(07)008,03	OYA
552	BLUE MUSSEL	MYTILUS EDULIS	3,16(10)001,05	MUS
562	CONCHS	STROMBUS AND BUSYCON SPP.	...	CON
564	PERIWINKLES	LITTORINA SPP.	3,10(03)001	PER
589	MARINE MOLLUSCS (NS)	MOLLUSCA	...	MOL
602	ATLANTIC ROCK CRAB	CANCER IRROGATUS	2,29(09)010,03	CRK
604	BLUE CRAB	CALLINECTES SAPIDUS	2,29(11)012,02	CRB
606	GREEN CRAB	CARCINUS MAENAS	2,29(11)090,01	CRG
608	JONAH CRAB	CANCER BOREALIS	2,29(09)010,07	CRJ
610	QUEEN CRAB	CHIONOECETES OPILIO	2,29(00)145,01	CRQ
612	RED CRAB	GERYON QUINQUEDENS	2,29(10)088,01	CRR
619	MARINE CRABS(NS)	...	...	CRA

ICNAF CODE	ENGLISH NAME	SCIENTIFIC NAME	FAO TAXONOMIC CODE	3-ALPHA IDENT.
622	AMERICAN LOBSTER	HOMARUS AMERICANUS	2,29(42)007,01	LWA
632	NORTHERN DEEPWATER PRAWN	PANDALUS BOREALIS	2,28(04)002,03	PRA
639	PINK SHRIMPS (=PRAWNS)	PANDALUS SPP.	2,28(04)002	PAN
649	MARINE CRUSTACEANS (NS)	CRUSTACEA	...	CRU
652	SEA URCHINS (NS)	STRONGYLOCENTROTUS SPP.	6,93(02)004,02	URC
669	MARINE WORMS (NS)	POLYCHAETA	6,49	WOR
672	HORSESHOE CRAB	LIMULUS POLYPHEMUS	6,56(01)001,02	HSC
699	MARINE INVERTEBRATES (NS)	INVERTEBRATA	...	INV
***	<u>SEAWEEDS</u>			
702	BROWN SEAWEEDS	PHAEOPHYCEAE	7,71	SWB
704	RED SEAWEEDS	RHODOPHYCEAE	7,81	SWR
709	SEAWEEDS (NS)	ALGAE	7,00	SWX
***	<u>SEALS</u>			
901	HARP SEAL	PHOCA GROENLANDICA	4,06(03)005,01	SEH
902	HOODED SEAL	CYSTOPHORA CRISTATA	4,06(03)010,01	SEZ
903	COMMON SEAL (HARBOUR)	PHUCA VITULINA	4,06(03)005,02	SEC
904	BEARDED SEAL	ERIGNATHUS BARBATUS	4,06(03)008,01	SEH
905	GREY SEAL	HALICHOERUS GRYPUS	4,06(03)011,01	SEG