

Contributions to be presented at the Statutory Meeting.

*Fisleriöirektoratets
Bibliotek*

Nos. A - N. Administrative Reports

- No. A Administrative Report for the Year 1961-62
- No. B Distant Northern Seas Committee
- No. C Near Northern Seas Committee
- No. D Baltic-Belt Seas Committee
- No. E Atlantic Committee
- No. F Comparative Fishing Committee
- No. G Gadoid Fish Committee
- No. H Herring Committee
- No. J Sardine Committee
- No. K Scombriform Fish Committee
- No. L Salmon and Trout Committee
- No. M Shellfish Committee
- No. N Hydrographical Committee
- No. P Plankton Committee

Document No.:	Presented to:	Author:	Title:
50	Plankton Committee	James A. Adams	"The biology of <u>Metridia lueens</u> Boeck in the northern North Sea. Preliminary results for 1961".
51	Plankton Committee	James A. Adams	"Zooplankton surveys in the northern North Sea with the Gulf III sampler".
109	Baltic-Belt Seas Committee/att. Hydrogr. Committee	I. B. Aleksandrov-skaja & M. V. Kalei	"Characteristic changes in the hydrological and hydrochemical conditions of the central Baltic in 1961".
17	Herring Committee	J. Ancellin	"Observations sur le hareng du sud de la Mer du Nord et la Manche Orientale. Campagnes d'hiver 1960-61 et 1961-62".
X 1	Herring Committee	Anon.	"Report on meeting on scale and otolith typing and other methods in Atlanto-Scandian herring research".
X 12	Herring Committee	Anon.	"Report of Working Group on Methods used in North Sea Herring Investigations".
92	Near Northern Seas Committee	Anon.	"Report of the Working Group on Sole".
X 132	Herring Committee	Anon.	"Report of the conjoint Siglufjord meeting".

Document No.:	Presented to:	Author:	Title:
105	Salmon and Trout Committee	E. L. Bakshtansky	"On the descent of pink and chum salmon down the Kola Peninsula rivers".
127	Hydrographical Committee	R. G. Bernikov	"On the temperature and salinity changes in the Dakar and Takoradi areas".
71	Hydrographical Committee/att. Atlantic Cttee	G. R. Berrit	"Les conditions de saisons chaudes dans la région orientale du Golfe de Guinée".
70	Hydrographical Committee	G. R. Berrit & J. R. Donguy	"Evolution des conditions hydrologiques au-dessus et aux acores du plateau continental au large de Pointe-Noire lors du passage de la saison chaude à la saison froide. Mise en évidence d'un upwelling".
6	Near Northern Seas Committee	E. Bertelsen & H. Knudsen	"Danish whiting tagging in the period 1956-59".
93	Near Northern Seas Committee	L. K. Boerema	"Some notes on the sole fishery".
74	Comparative Fishing Committee	H. Bohl	"Selectivity of herring in bottom trawls".
101	Herring Committee	Eva Bohl	"The growth of otoliths of North Sea herring".
43	Comparative Fishing Committee att. Crustacea Meeting	H. Bohl & R. Koura	"Mesh selection experiments with beam trawls on shrimps (<u>Crangon vulgaris</u> Fabr.) off the German coast".
59	Herring Committee	J. Bracken	"Herring investigations on the south and east coasts of Ireland 1961/62".
75	Comparative Fishing Committee	A. von Brandt	"Selectivity of herring in midwater trawls".
68	Herring Committee	A. G. Burd	"Errors in sampling".
128	Herring Committee	A. G. Burd	"Growth and mortality in the Bank herring".
76	Herring Committee	A. G. Burd & W. G. Parnell	"Comparability of l_1 data".
100	Salmon and Trout Committee/Working Group on Baltic Salmon	O. Christensen	"The Danish salmon fishery in the eastern Baltic in the season 1961/62".
25	Salmon and Trout Committee	F. Chrzan	"The scales of sea-trout of known age".
138	Baltic-Belt Seas Committee	W. Cieglewicz	"Estimation of the mortality rates of the flounder in the Gdańsk Bay".
135	Hydrographical Committee	R. A. Cox	"The progress of the sea-water investigations".
86	Herring Committee	D. H. Cushing	"The mixing of the three spawning groups in the northern North Sea in summer".
19	Shellfish Committee	J. Le Dantec	"Prévision du premier maximum de larves dans le Bassin d'Arcachon (<u>Crassostrea angulata</u> Lmk.)".

Document No.:	Presented to:	Author:	Title:
116	Baltic-Belt Seas Committee	T. F. Dementjeva	"Comparative estimation of the condition of the Baltic fish stocks and fluctuations of their abundance according to Soviet research data".
110	Plankton Committee	S. S. Drobicheva	"Les conditions biologiques du pronostic du stock des Euphausidés dans la partie sud de la Mer de Barentz".
31	Baltic-Belt Seas Committee	Idzi Drzycimski	"Relations between the respiration and filtration intensity of <u>Mytilus edulis</u> from the southern Baltic Sea".
18	Atlantic Committee	S. N. Dwivedi	"Rapport préliminaire sur les populations de cardines du plateau continental Atlantique".
27	Sardine Committee	J. Elwertowski	"Composition par l'âge des pêches du sprat baltique en automne 1961 ainsi qu'en hiver et printemps 1962".
28	Sardine Committee	J. Elwertowski & J. Maciejczyk	"Application of mathematical analysis to the study of the influence of physiological and ecological factors on the change of fat contents of the adult sprat in the Bay of Gdańsk".
32	Atlantic Committee	J. Elwertowski & J. Romański	"Composition du produit de pêche selon les espèces, taille et poids des principales espèces de poissons pêchés dans le rayon de Cabo Blanco (Mauritanie) en novembre et décembre, 1961".
7	Plankton Committee	J. H. Fraser	"Plankton Identification Sheets".
99	Statistical Committee	Á. Fridriksson	"Comments on the recent position of collecting and publishing of ICES' fisheries statistics".
37	Plankton Committee	M.-L. Furnestin	"Les Chaetognathes atlantiques en Méditerranée".
22	Scombriform Fish Committee	J. Furnestin & J. Dardignac	"Le thon rouge marocain <u>Thunnus thynnus</u> L."
23	Scombriform Fish Committee	J. Furnestin & J. Dardignac	"La bonite du Maroc".
13	Near Northern Seas Committee	Ray Gambell	"Further investigations on the Clyde whiting stock".
4	Near Northern Seas Committee	Ray Gambell & D. Sahrhage	"Report on the international whiting surveys of the North Sea: preliminary results from the 1961 cruises".
5	Near Northern Seas Committee	Ray Gambell <u>et al.</u>	"Report on the international whiting surveys of the North Seas in 1960 and 1961".
10	Statistical Committee	L. P. D. Gertenbach	"Progress report on statistical reporting system in the ICES' statistical area".
11	Statistical Committee	L.P.D. Gertenbach	"Details of STANA forms with 1961 data received by FAO and ICES".
60	Baltic-Belt Seas Committee/att. Hydrographical Cttee.	A. Glowńska & J. Piechura	"Température et salinité des eaux de la Baltique méridionale, août 1961-mai 1962".

Document No.:	Presented to:	Author:	Title:
44	Hydrographical Committee	K. Grasshoff	"The Amperometric recording of the vertical distribution of oxygen and hydrogen sulfide in sea water".
96	Shellfish Committee	A. Grijns	"Chlorination of sea water by means of electrolysis".
67	Scombriform Fish Committee	J. Hamre K. Tiews	"1st Report of the Bluefin Tuna Working Group".
83	Shellfish Committee	D. A. Hancock	"Starfish and mussels".
129	Plankton Committee	Vagn Kr. Hansen	"On the afternoon depression".
65	Salmon and Trout Committee	W. G. Hartley	"An examination of scales from some adult salmon tagged as smolts".
62	Comparative Fishing Committee	J. P. Hillis	"Whiting mesh selection experiments in Irish waters".
63	Near Northern Seas Committee	J. P. Hillis	"Whiting in Irish waters".
X 85	Herring Committee	T. D. Iles	"Maturation cycles in the herring".
Y 97	Herring Committee	Jakob Jakobsson	"The annual cycle of the maturity stages of the Icelandic herring".
X 98	Herring Committee	Jakob Jakobsson	"On the migration of the Icelandic north coast herring during the seasons in recent years".
79	Hydrographical Committee	R. Johnston & R. B. Burns	"The Winkler oxygen estimation - how does it work?"
X 112	Herring Committee	I. G. Judanov	"L'efficacité de la ponte et l'estimation de l'abondance des harengs Atlanto-Scandinaves en 1961".
113	Sardine Committee	K. G. Kokhorenko	"On the influence of hydrological conditions upon approaches of <u>Sardinella aurita</u> to the Dakar area".
114	Scombriform Fish Committee	Ju. A. Komarov	"Biological peculiarities of the South African horse mackerel (<u>Trachurus trachurus</u>)".
115	Sardine Committee	Ju. A. Komarov	"Biology and distribution of the South African pilchard (<u>Sardinops ocellata</u>) in summer period".
106	Gadoid Fish Committee	K. G. Konstantinov	"Peculiarities in distribution of cod in the southern Barents Sea (Area I) in 1961".
46	Hydrographical Committee	W. Krauss	"Analysis of temperature records at the Diamond Stations A, C, D, and H. (International Overflow-Program)".
47	Hydrographical Committee	W. Krauss	"Vertical structure of current and temperature due to variable wind and air pressure".

Document No.:	Presented to:	Author:	Title:
124	Scombriform Fish Committee	S. K. Kudersky	"Influence of hydrological conditions on the distribution and behaviour of the South African horse mackerel (<u>Trachurus trachurus</u>)".
54	Baltic-Belt Seas Committee	G. Kühlmorgen-Hille	"A quantitative comparison of the bottom fauna in the Kiel Bay in summer 1961 and 1953".
53	Scombriform Fish Committee	R. Kändler	"Further investigations on the fluctuations in the stock of mackerel in the North Sea".
55	Salmon and Trout Committee	R. Kändler	"The German salmon fishery in the south-eastern Baltic in the season 1961/62".
52	Near Northern Seas Committee	R. Kändler & T. Mengi	"The growth of the turbot in the North Sea".
14	Sardine Committee	J. Y. Lee	"Sardines de l'Atlantique et sardines de Méditerranée. Différences morphologiques, biologiques et sérologiques".
8	Hydrographical Committee	A. J. Lee & G. C. Baxter	"A note on a trawl-mounted thermograph".
9	Shellfish Committee	E. Leloup	" <u>Mytilicola intestinalis</u> Steuer".
15	Sardine Committee	R. Letaconoux & G. Kurc	"Observations sur la campagne sardinière de 1961 dans le Golfe de Gascogne".
89	Sardine Committee	A. Lindquist	"Some of the principal features of Swedish sprat fishing in the Skagerak and the Kattegat during autumn and winter".
82	Sardine Committee att./Statistical Cttee.	F. Lozano	"A propos du nom scientifique valable de la sardine".
136	Herring Committee	K. Popp Madsen, A. Schumacher & O.J. Østvedt	"Report to the Herring Committee on mechanical processing of herring data".
90	Distant Northern Seas Committee	J. Magnússon	"Redfish larvae in the Irminger Sea in May 1961".
91	Distant Northern Seas Committee	Jutta Magnússon	"Distribution and abundance of fish larvae west of Iceland in May 1961".
20	Shellfish Committee	L. Marteil	"Composition des sols des parcs à huîtres".
21	Shellfish Committee	L. Marteil, P. Trochon, J. Le Dantec, & J. Moreau	"Sur la présence d' <u>Hexamita</u> chez <u>O. edulis</u> et <u>Cr. angulata</u> des côtes françaises".
58	Salmon and Trout Committee	C. I. Moriarty	"Movements of salmon in the sea around Ireland (From Co. Mayo)".
140	Distant Northern Seas Committee/ att. Hydrographical Cttee.	A. I. Moukhine	"Les conditions de température de la Mer de Barentz en 1958-1961".

Document No.:	Presented to:	Author:	Title:
38	Gadoid Fish Committee	Dag Møller	"Observations on serology of cod. Interim report on technique".
34	Distant Northern Seas Committee	Dag Møller & Steinar Olsen	"Norwegian capelin investigations".
30	Baltic-Belt Seas Committee	J. Netzel	"Results of standard-trawl catches in the Gulf of Gdańsk in 1958-1962".
104	Gadoid Fish Committee	N. S. Novikova	"Sur les rations alimentaires de la morue et de l'églefin de la Mer de Barentz".
134	Herring Committee	E. Ojaveer	"Herring otolith investigations in the north-eastern Baltic".
42	Shellfish Committee	C. O'Riordan	" <u>Nephrops norvegicus</u> in Irish waters".
64	Hydrographical Committee	C. O'Riordan	"Vertical log current meter measurements from the Conigsbeg and Daunt lightships, Dec.1961/May 1962".
35	Distant Northern Seas Committee	Steinar Olsen	"Observations on Polar cod in the Barents Sea".
36	Comparative Fishing Committee	Steinar Olsen	"Selection experiments with a courlene cod-end in the Barents Sea".
103	Baltic-Belt Seas Committee	G. Otterlind	"Zoogeographical aspects on southern Baltic".
* 40	Herring Committee	B. B. Parrish & A. Saville	"The estimation of fishing mortality rate for Bank spawners, from larval abundance data".
* 77	Comparative Fishing Committee	B. B. Parrish, W. Dickson & J. H. S. Blaxter	"Photography of fish behaviour in relation to trawls".
£ 78	Herring Committee	B. B. Parrish & D. P. Sharman	"L ₁ determination from scales and otoliths".
√ 123	Plankton Committee/att. Herring Cttee.	E. A. Pawstics & V.A.Rudakova	"On the peculiarities of the plankton development and feeding conditions of herring in the Norwegian Sea in 1958-1961".
33	Hydrographical Committee	M. Picotti	"New table of chemical methods and units".
2	Salmon and Trout Committee	D. J. Piggins	"Some preliminary results of feeding thyroid material to salmon parr".
3	Salmon and Trout Committee	D. J. Piggins	"Salmon and sea-trout kelts".
4 26	Herring Committee	J. Popiel & K. Strzyzewska	"Increase of the stock number of autumn herring in the Baltic Sea".
120	Comparative Fishing Committee	D. V. Radakov	"On the behaviour of some fish in trawls (according to underwater observance data)".
81	Distant Northern Seas Committee	D. F. S. Raitt	"Scottish redfish larval investigations 1962".

Document No.:	Presented to:	Author:	Title:
80	Gadoid Fish Committee	D. F. S. Raitt & J. Adams	"The food of <u>Gadus esmarkii</u> (Nilsson) and a comparison with its planktonic environment".
29	Plankton Committee	Z. Ringer	"The southern Baltic phytoplankton in 1956".
95	Shellfish Committee	R. Th. Roskam	"A new field method for the determination of dissolved oxygen in water".
39	Plankton Committee	Z. Rózańska	"Hydrobiological characteristic of the (Mixo) oligohaline zone on the example of the zooplankton of the Firth of Vistula".
118	Baltic-Belt Seas Committee	N.I.Ryapolova	"Some regularities of migrations of river lamprey (<u>Lampetra fluviatilis</u>) into the Latvian rivers".
41	Herring Committee	A. Saville	"Duration of maturity stages in spring spawning Clyde herring".
126	Hydrographical Committee	E. I. Seryakov	"On the possibility of forecasting the thermal conditions of the waters in the ice-free part of the Barents Sea for five-year periods".
107	Hydrographical Committee	G. J. Shkudova	"The surface of no motion in the northern part of the Atlantic Ocean".
142	Gadoid Fish Committee	Knud Sick	"Observations on the haemoglobin types of cod in the Atlantic Ocean and the North Sea".
141	Gadoid Fish Committee	Knud Sick, Dag Møller & O. Frydenberg	"Observations on the haemoglobin types of cod in Norwegian coastal waters".
45	Hydrographical Committee	G. Siedler	"On the recording of the thermohaline layering with an improved bathysonde".
121	Salmon and Trout Committee	P. Siginevich	"Assessment of the readiness of salmon fingerlings for wintering determined by the conditions of summer fattening".
102	Distant Northern Seas Committee	A. Sigurdsson	"A preliminary report on the mortality of plaice in Faxa Bay".
84	Shellfish Committee	A. C. Simpson	"Oil pollution in shellfish".
133	Atlantic Committee	V.I.Skorniyakov	"On the biology of <u>Pagellus canariensis</u> (Valenciennes) of the Western African coast".
143	Salmon and Trout Committee	Isabel W.Smith	"Bacterial diseases of the salmonidae".
139	Shellfish Committee	A. K. Sparks	"Some preliminary observations on the infection and pathological effect of the parasite copepod, <u>Mytilicola orientalis</u> Mori, in the Pacific oyster (<u>Crassostrea gigas</u> (Thunberg)) on the west coast of the United States".

Document No.:	Presented to:	Author:	Title:
137	Shellfish Committee	A. K. Sparks, A. Srikkadh. & Kenneth K. Chew	"Geographical and seasonal patterns of paralytic shellfish toxicity in Washington".
119	Gadoid Fish Committee	K. Strzyżewska	"The changes in the fecundity of cod from Gdańsk Bay, in the years 1959-1961".
130	Hydrographical Committee	A. Svansson & L. Lybeck	"Currents in the Skagerak, II".
131	Plankton Committee att. Baltic-Belt Seas Cttee	A. Svansson, G. Michanek, & B. Kwiecinski	"On primary production in the Baltic"
108	Hydrographical Committee	E.N.Tchernovskaja	"Distribution of free carbonic acid in the Baltic sea water".
117	Plankton Committee	A. F. Thimokhina L. N. Gruzov	"The Soviet plankton investigations in the Norwegian and Greenland Seas in June 1962".
49	Shellfish Committee	H. J. Thomas	"The spawning and fecundity of Norway lobsters around the Scottish coast".
48	Shellfish Committee	H. J. Thomas & C. Davidson	"The food of the Norway lobster <u>Nephrops norvegicus</u> L."
56	Baltic-Belt Seas Committee	F. Thurow	"On the significance of quantitative catches with the standard trawl in the western Baltic".
57	Salmon and Trout Committee	F. Thurow	"Results of German salmon tagging in the sea".
122	Gadoid Fish Committee	G. I. Tokareva	"Methods of determining the age and the growth peculiarities of Baltic cod".
66	Hydrographical Committee	G. Tomczak	"Recent investigations with drift cards for determining the influence of the wind on surface currents".
24	Comparative Fishing Committee	G. C. Trout	"Specific seasonal density changes in cod and haddock populations".
125	Hydrographical Committee	B. I. Tyurjakov	"On the areal division of the North Atlantic by temperature-salinity curves in connection with wind drift computations".
94	Near Northern Seas Committee	J. F. de Veen	"On the existence of sub-populations of plaice in the southern North Sea".
144	Scombriform Fish Committee	H. Vilela	"Recherche de routine sur <u>Thunnus thynnus</u> L. des côtes portugaises 1961-1962".
16	Sardine Committee	A. Vincent & G. Kurc	"Sardine et sprat de la Manche: observations préliminaires".
111	Distant Northern Seas Committee	P.S. Vinogradova	"On bottom deposits of the Norwegian Sea".

Document No.:	Presented to:	Author:	Title:
69	Herring Committee	R. J. Wood	"L ₁ calculations from herring otoliths".
61	Hydrographical Committee	K. Wypych	"Etudes géologiques dans la partie occidentale de la Baltique méridionale (Rapport préliminaire)".
72	Salmon and Trout Committee	St. Zarnecki	"The first tagged salmon (<u>Salmo salar</u> L.) from the river Drawa, grown in the sea".
73	Salmon and Trout Committee	St. Zarnecki, J. Duszyński, & J. Gordziejczyk	"A further communication concerning migration of sea trout from Pomeranian rivers".

Reports presented to the Hydrographical Committee

Document No.:	Author:	Title:
87	G. Dietrich	"Report of the Sub-Committee on the preparation of Mean Charts of Surface Salinity and Temperature".
88	J. A. van Duijnen Montijn	"Report of the Sub-Committee for Mechanising of the Index of Hydrographical Data held by the Council with Respect to the Punching of Chemical Data".
145	Anon.	"Report of the IGY Working Group".
146	Anon.	"Report from the Service Hydrographique".
147	Anon.	"Survey of routine observations".
148	Anon.	"Preliminary plans for hydrographic work in the various countries in 1963".
149	Anon.	"Report from the Sub-Committee for Salinity Determination".