

Northwest Atlantic



Fisheries Organization

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Notes on Statistical Activities and Related Publications, 1983/84

by

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1. Acquisition and Publication of Fishery Statistics

a) Fishery statistics for 1982

Although the deadline for the submission of STATLANT 21B reports for 1982 was 30 June 1983, five reports were outstanding 2 months after the deadline on 31 August 1983 (France-M, Faroe Islands, Greenland, Portugal and USA). The last of these reports was received in April 1984 (nearly 10 months after the deadline). Subsequent problems with some effort data from one country resulted in the database of 1982 statistics not being finalized until the autumn of 1984. Statistical Bulletin, Vol. 32, was published in December 1984.

b) Fishery statistics for 1983

Despite the 30 June 1984 deadline for the submission of STATLANT 21B reports for 1983, data for 7 countries (or components) were still outstanding on 31 August 1984 (Canada-N, Cuba, France-M, France-SP, Faroe Islands, Italy, United Kingdom and USA). Two of these reports became available in late 1984 and 3 in early 1985. However, 3 reports are still outstanding despite repeated attempts to acquire the data (France-M, France-SP and United Kingdom). In fact, we have no indication from the countries involved as to when the data will be forthcoming. Both countries are member states of a Contracting Party, to which Article VI(3) of the NAFO Convention applies.

c) Fishery statistics for 1984

The deadline for the submission of provisional statistics for 1984 was 15 April 1985. These reports involve nominal catches by species and division on STATLANT 21A forms, which were dispatched in late January 1985 to all countries known to have fished in the Northwest Atlantic during 1984. The deadline for these reports allows sufficient time for them to reach the Secretariat by the end of May, so that the data can be tabulated in a document for the June Meeting of the Scientific Council.

From Table 1, it is shown that only 10 complete reports and one partial report of the possible 24 STATLANT 21A reports for 1984 were received by 2 June 1985, compared with the receipt of 14 similar reports in advance of the June 1984 Meeting. While 10 STATLANT 21B reports had been received before the 1984 Meeting, only 3 reports were available at the start of the June 1985 Meeting.

National reporting of STATLANT 21A fishery statistics has deteriorated greatly in recent years, as evidenced by the fact that the Secretariat has not been able for some time to provide the Scientific Council with the "advance release" of the previous year's provisional catches, even though the provisions of reasonably complete data in a summary document was a regular event during the last 10 or more years of the ICNAF regime. This delay on the part of several countries in providing the required fishery statistics not only causes a significant delay in the timely publication of the Statistical Bulletin but also may affect the assessments which are carried out at the June Meeting of the Scientific Council and most certainly affects the preparation of Scientific Council Reports, particularly when data are incomplete at the time of publication of these reports near the end of the year.

d) Revised fishery statistics for 1977-81

As recommended at the June 1984 Meeting (NAFO Sci. Coun. Rep., 1984, page 71) and with the provision of the necessary funds, revised editions of Statistical Bulletin Vol. 30 and 31 (for 1980 and 1981) were published in October-November 1984 and Vol. 29 (for 1979) in March 1985. Volumes 27 and 28 (for 1977 and 1978) will be issued before the end of 1985.

Table 1. Dates of receipt of STATLANT 21A and 21B reports for 1982, 1983 and 1984.

Country	STATLANT 21A (Deadline, 15 April)			STATLANT 21B (Deadline, 30 June)		
	1982	1983	1984	1982	1983	1984
Bulgaria	15 Apr 83	No fishing	No fishing	15 Apr 83	No fishing	No fishing
Canada-M	14 Apr 83	03 Apr 84	04 Apr 85	25 Apr 83	03 Apr 84	04 Apr 85
Canada-N	02 Jun 83	17 Apr 84	03 Jun 85	05 Dec 83	09 Nov 84	
Canada-Q	01 Jun 83	30 Apr 84	29 May 85	20 Jul 83	30 Apr 84	
Cuba	18 May 83	06 Jun 84	17 May 85	18 May 83	10 Sep 84	
*Denmark	01 Jun 83	12 Apr 84	17 Apr 85	29 Jun 83	30 Jul 84	
*France-M	13 Dec 83	06 Jun 84		13 Dec 83		
*France-SP	09 Jun 83	06 Jun 84		09 Jun 83		
*Germany, F.R.	12 May 83	14 May 84	15 Apr 85	04 Aug 83	29 Aug 84	
*Italy	22 Apr 83	18 Feb 85		20 May 83	18 Feb 85	
*United Kingdom	21 Apr 83	08 Mar 85		21 Apr 83		
Faroe Islands	08 Jun 83	07 Jun 84		01 Feb 84	01 Apr 85	
German Dem. Rep.	25 Apr 83	19 Apr 84	27 Mar 85	04 Jul 83	14 Jun 84	
Greenland	17 May 83	01 Jun 84	26 Apr 85 ¹	12 Dec 83	03 Aug 84	05 Jun 85 ¹
Iceland	15 Apr 83	No fishing		No fishing	No fishing	
Japan	31 May 83	18 May 84	23 May 85	31 May 83	18 May 84	23 May 85
Norway	13 Jun 83	08 Jun 84		13 Jun 83	08 Jun 84	
Poland	18 Jul 83	27 Jul 84		18 Jul 83	27 Jul 84	
Portugal	14 Jun 83	22 May 84		30 Mar 84	22 May 84	
Romania	15 Apr 83	No fishing		No fishing	No fishing	
Spain	31 May 83	01 Jun 84		31 May 83	01 Jun 84	
USSR	29 Apr 83	30 Apr 84	22 May 85	04 Jul 83	29 Jun 84	
USA	20 Jun 83	06 Jun 84		18 Apr 84	27 May 85	
Korea, S.	17 May 83	14 May 84		17 May 83	14 May 84	
Total reports	24	24	24	24	24	24
21A by 31 May	14	13	9 ¹			
21B by 31 August				17	16	

¹ Offshore only.

e) Historical catches for 1973-83 (SCS Doc. 85/9)

As requested at the June 1980 Meeting of the Scientific Council, the Secretariat has continued the preparation of a summary document containing a time series of catches of selected species by stock area and country. A total of 71 species/stocks are currently included in the list, and others may be added for the benefit of scientists who use the data. The time series of data in the 1985 document has been expanded to 11-year tabulations, following the proposal last year of eliminating the "total" column.

f) Computerization of historical fishery statistics

Computerization of Northwest Atlantic fishery statistics began in 1971, and, since that time, the tabular data in the Statistical Bulletin has been presented in computer-printout formats. These detailed catch and effort data are available for users on magnetic tape or computer printout. The data-base presently contains the historical catch and effort data back to 1964.

2. Sampling

Following earlier recommendations of STACREC and final resolution of the problem regarding reporting requirements for sampling data (NAFO Sci. Coun. Rep., 1984, page 84), the sampling forms were revised and the various research institutes were requested to submit their sampling data for 1983 and 1984 as the first priority, with outstanding summaries of sampling data for 1979-82 (if not already submitted) to be provided as soon as the work has been completed.

Provisional lists of sampling data in hand for 1977-83 and preliminary lists of 1984 data are presented in SCS Doc. 85/18 and 85/19. Scientific Council representatives should ensure that these lists are carefully checked by the appropriate scientists in their institutes and that all outstanding data for 1977-84 are submitted to the Secretariat.

3. List of Fishing Vessels for 1983

After considerable delay, all relevant information relating to this volume was completed early in 1985, and it was published in April 1985.

4. Twelfth Session of CWP, July 1984

The report of that session is given in NAFO SCS Doc. 85/3. NAFO was represented by the Assistant Executive Secretary (V. M. Hodder) and the Chairman of STACREC (J. M. Jensen).

5. Addition to NAFO List of Species Items

A catch of 19 tons of Antimora rostrata was reported by the German Democratic Republic in 1984. The relevant information on this species is as follows:

<u>Common name</u>	<u>3-alpha identifier</u>	<u>NAFO code</u>
Blue antimora	ANT	139

