

IV. The Catches

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1. Review of Total Catch and Main Causes of Fluctuations

1.1 The pre-war and war period at West Greenland (Table 1 and Fig. 1)

The Greenland commercial cod fishery started locally in West Greenland in 1911 at some localities where cod seemed to occur regularly during summer and autumn. The gradual increase of the landings and their spatial distribution was described by Jensen and Hansen (1931) and by Hansen (1949). It took 15 years to reach the level of 1 000 tons (Table 1; Fig. 1). Thereafter, annual landings by Greenland increased rapidly to reach nearly 10 000 tons by 1930. During the 1930s, annual landings by Greenland fluctuated between 5 500 and close to 9 500 tons. During the war 1939–45 it increased from 7 000 to some 14 000 tons.

Catches presented in Table 1 suggest that offshore fishing by non-Greenlandic vessels started in 1924 and increased rapidly up to 1931 when the total catch (including Greenland) reached as much as 130 000 tons. The total catch fluctuated thereafter between 62 000 and 97 000 tons, reached a new peak of 133 000 tons in 1936 but decreased thereafter to about 95 000 tons in 1938. Most of the distant-water fleets, which had participated in this fishery (the Faroe Islands, France, Norway and the UK), did not fish at Greenland during World War II, the only nation besides Greenland continuing after 1940 being Portugal. During 1939–45 catches, therefore, were at a somewhat lower level, 44 000–65 000 tons.

Nearly all pre-war catches were taken by hand- or long-lines and during May/June to September/October. The highest national catch was that by France in 1936 (81 000 tons) while the Portuguese catches generally increased during the period after 1930 to reach a level of close to 50 000 tons during 1943–45.

1.2 The post-war period (1946–95) at West Greenland (Table 2 and Fig. 1)

Catches by nations and gears for the period 1946–95 are listed in Table 2 (the Table corresponds to Table 2b by Horsted, MS 1994, updated and with a few minor corrections). The development at West Greenland is also illustrated by Fig. 1 (including catches 1924–45).

Immediately after World War II, the nations, which fished at Greenland before the war, resumed fishing. Additionally, Spain may have had some fishing there from 1946, at least no later than from 1952. New entrants around 1950 were Denmark (mainland) for a short period only, the FRG, Iceland and Italy. Of these, the FRG came to play the major role, with catches increasing abruptly in the first part of the 1960s to levels equal to or well above those achieved by the former dominating nations (Portugal, the Faroe Islands, France and Norway). Although individual national effort fluctuated between years, the total effort seems to have increased steadily and rapidly from 1946 to the mid-1960s. Associated with this was the steadily increasing fishing power and extension of the fishing season for some fleets, especially trawlers.

The total catch, therefore, developed rapidly from the 60 000 tons level during World War II to 200 000 tons by 1950 and 334 000 by 1952. It fluctuated thereafter without trends between 235 000 and 348 000 tons over the period 1953–61. The catch peaked in 1962 when about 460 000 tons were landed. Catches remained at a high level (350 000–430 000 tons) during 1963–68, fell off rapidly thereafter to reach only 33 000 tons by 1976. Fishery regulations thereafter played some role, but were evidently not fully adhered to in 1977–79 when catches were up to 100 000 tons annually (see Section V.2). The extension of the Coastal State Exclusive Economic Zone from 12 naut. miles to 200 naut. miles in 1977 (or the mid-line between Canada and Greenland) was probably the most important regulation. Greenland with Denmark was a member of the EEC at that time and fishing was not disrupted. However, non-EEC nations like the GDR, Norway, Portugal, Spain and USSR had to give up cod fishing in Greenland waters. This represented a substantial change as the

total catch by these five nations alone was 54 000 tons in 1972, decreased to 34 000 and 20 000 tons in 1973 and 1974, respectively, and phased out during the next three years. The GDR performance was different in that fishing at Greenland stopped in 1973 after a period of rapidly decreasing catches. The same pattern was also true for the EEC members France (stopped after 1973) and the UK (stopped after 1976). The Faroe Islands, not an EEC member, although part of the Danish Kingdom, has fished little at Greenland after 1977.

The drastic decrease in cod catches at West Greenland since 1968 can thus be ascribed to the decrease in effort. This may be attributed less to fisheries regulations than to the actual practical interest level on a fishery with low catch rates and a stock under stress. This was not only due to fishing pressure but more importantly due to adverse environmental conditions since 1968 resulting in poor recruitment, with the exception of the 1973 and 1984 year-classes (Buch *et al.*, 1994). The recruitment to the fishable stock of these two year-classes during 1976–79 and 1987–90, respectively, led to temporary improvement in the total catch at West Greenland to levels around 100 000 tons by 1979 (during 1978–79 there was a quota overrun, see Table 9) and 1989. Otherwise the catch curve for the period after 1968 shows a decline to a very low level, with total catches comparable to those in the first part of the 1920s.

1.3. The cod fisheries at East Greenland (Table 3)

As explained in Section II.1 it is difficult to achieve figures for catches at East Greenland prior to 1958. However, it is clear they have been much lower than those at West Greenland. Although catches for local consumption by Greenlanders at Ammassalik are likely to have occurred before World War II, a commercial fishery for cod by Greenland only started in 1956. However, Iceland, FRG and UK seem to have taken catches off East Greenland since the mid-1950s. The annual catches by nations during 1954–95 are listed in Table 3 (this was updated from Table 3 in Horsted, MS 1994).

The annual total catch at East Greenland was likely at the 10 000–13 000 tons level during 1956–58, then doubled to fluctuate without trends between 16 000 and 24 000 tons during 1959–70 except for the outstanding year of 1964, when nearly 36 000 tons were caught. Catches increased again from 1970 to 1971 (21 000 to 33 000 tons) but fell rapidly thereafter to reach a low of 6 000 tons by 1974–75. For the years 1977–82 the ICES Working Group on Cod Stocks off East Greenland (Anon., 1981b, 1982, 1983) considered that catches were well above those recorded in the official statistics by as much as 34 000 tons in 1979 and 27 000 in 1982. A new period with low catches occurred during 1984–87, the lowest being 2 000 tons in 1985. A temporary improvement took place when the important 1984 year-class invaded the area from West Greenland waters from 1988. The catch in 1990 was then close to 34 000 tons, about the same as in the two other years of record high catches (1964 and 1979). After 1991, catches decreased rapidly to a negligible level.

Besides Greenland itself, only the FRG has an unbroken record of catches for the entire period since 1955 (1956 for Greenland). Until 1976, catches by Greenland were from small local operations taken by hand- and long-lines and by pound nets. Thereafter the Greenland trawlers also participated in the fishery. Iceland and the UK stopped fishing in the mid-1970s, although the UK participated from 1989 in the temporary good period related to the 1984 year-class. Catches by other nations were sporadic and generally negligible (except for 6 000 tons landed by the USSR in 1963). Except for minor catches by Greenland, Faroe Islands and Norway, catches at East Greenland were taken by trawlers.

Annual and seasonal fluctuations of the fisheries at East Greenland depend much upon the physical conditions for fishing, not least the occurrence of drift ice. Drift ice is usually found over the East Greenland fishing grounds during the first half of the year, the same time as when pre-spawning and spawning shoals of cod are formed. It should also be taken into account that the trawl fisheries off East Greenland, much more than those at West Greenland, are mixed fisheries in which catches of redfish are just as important as cod, and in some years much more important. Thus, for the period

1960–70, catch figures in the FRG Research Reports to ICNAF show that redfish catches at East Greenland exceeded those of cod every year. It was most pronounced in 1966 when it was 3.2 times higher than those for cod. For the overall period 1960–70, the FRG redfish catches exceeded those of cod by 84% (Meyer, 1963; Meyer and Lenz, 1973), although this was a period with relatively high catches of cod (Table 3). However, in 1971 and 1972, when catches of cod by the FRG were 26 000 and 22 000 tons, respectively, those of redfish were only 1/2 and 1/3 of catches of cod. The low catch of redfish was explained as being partly the effect of less market demand. (Meyer and Lenz, 1973).

2. Spatial and Seasonal Distribution of the Fisheries (Table 6a)

2.1. The fisheries by Greenland and the Faroese land-based fishery

As in any fishery, the distribution of the local Greenland and Faroe Islands fishery was determined first by the occurrence of the target species, but fluctuations especially in the spatial distribution of the fish influenced the activity and economy of small, localized, land-based boats. Several other factors also influenced the small-boat fisheries. The Greenland larger long-liners and trawlers were, of course, much more mobile than the small boats.

2.1.1. The spatial distribution of the Greenland fishery

The catches by Division by *Greenland vessels less than 50 GRT*, are listed in Table 6a for the years 1911–95. Catches were generally taken with gears other than trawls at the coast or in fjords, and although some have been taken offshore under good weather conditions this fleet was generally rather localized up to 1964 so that the landing place would indicate the Division in which the catch was taken. For the years 1966–70 the catch figures also included minor amounts landed by long-liners (51–150 GRT tonnage class, see text to Table 6a and their catches could well have been taken in Divisions other than where they were landed. Information without the actual fishing location, are recorded under Div. 1NK.

Greenland's commercial fishing started in Div. 1D in 1911, and included Div. 1C and 1B in 1915 followed by Div. 1F in 1918 and Div. 1E in 1919 (Table 6a). Places around Disko Bay (Div. 1A) came into the picture in the late-1920s and Uummannaq from 1932. Through most of the 1930s Div. 1F was the major area for the Greenland fishery accounting for about 20–35% of the total catch, followed by Div. 1B (18–32%) and Div. 1C about 20%. The relative importance of Div. 1D decreased from the 1920s to the 1930s, while that of Div. 1B increased. Through the 1940s the most important area was Div. 1B, but Div. 1A (southern part) also showed increasing importance so that catches were fairly evenly distributed along the West Coast from Cape Farewell to Disko Bay. Catches in the small Div. 1E were lower than in the larger Divisions.

The catch distribution for the post-war years 1946–94 is shown in Fig. 4. Throughout the 1950 and 1960s the situation was very much the same as in the 1940s but by 1968 catches in the northern Divisions suddenly decreased. During the 1970s and the 1980s and the first half of the 1990s, the relative importance between Divisions fluctuated between Div. 1C, 1D, 1E and 1F. Div. 1B, and the Disko Bay area (southernmost part of Div. 1A) showed surprisingly high catches during 1989–91, with catches in Div. 1B the highest ever. The catch in Div. 1F fell relatively more than those in the other Divisions in the mid-1980s. However, for the years 1981–84 relatively high catches (19–31% of the total for Greenland including the trawler catches) were not broken down by Division. The overall picture mentioned above might have changed had they been considered.

The Greenland trawlers engaged in cod fishing (since 1968) have been those owned by the State (the Royal Greenland Trade Department) later (from 1985) by the Greenland Home Rule authorities, while privately owned trawlers have been fishing shrimp mainly. The State/Home-Rule owned vessels were gradually rebuilt so that they could also engage in shrimp fishing and production at sea. When fishing for cod, their main task was to supply gutted, iced fish for further processing at the fish

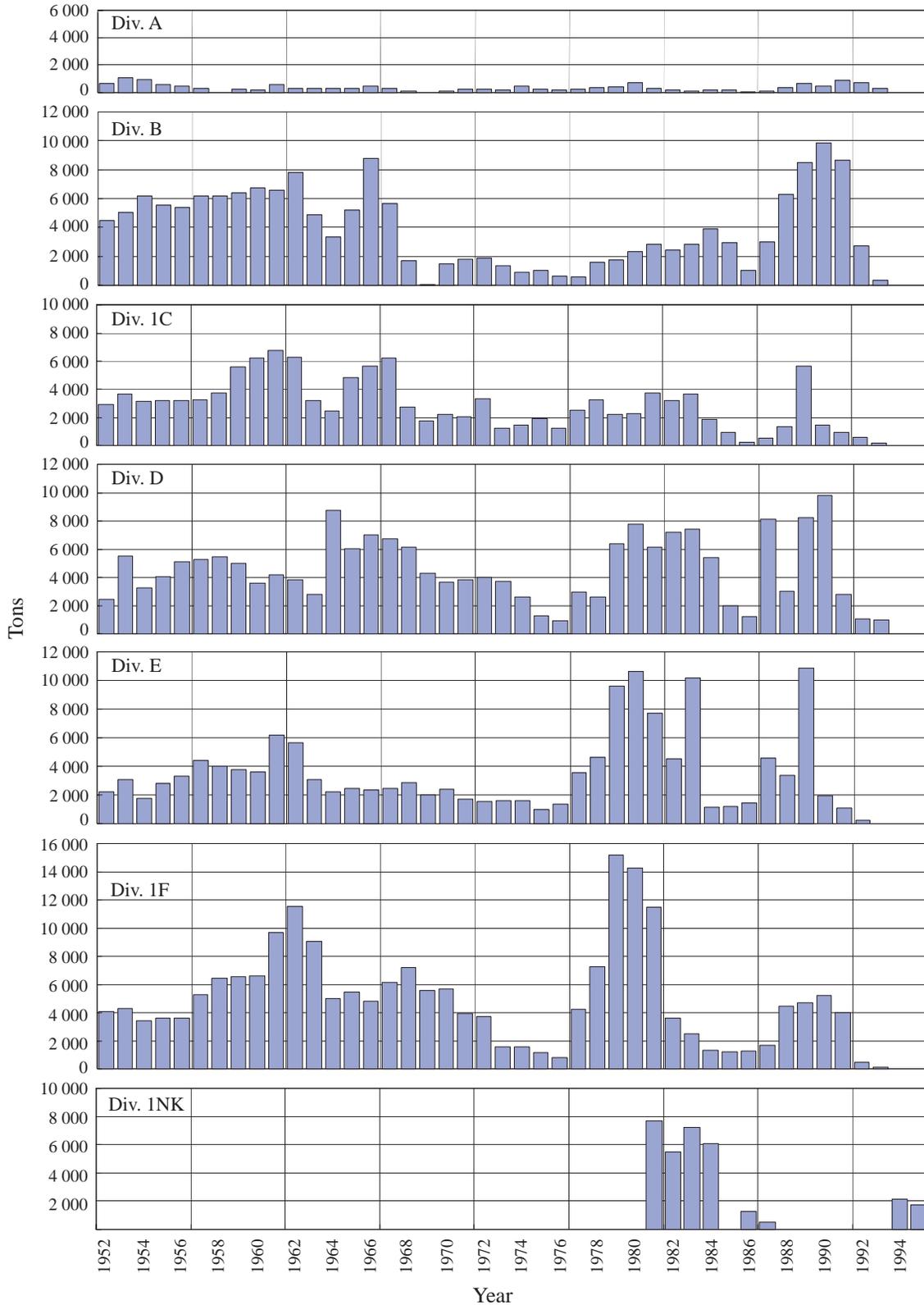


Fig. 4. Distribution by statistical Divisions of nominal catches of cod at West Greenland by small Greenland boats (below 50 GRT) 1952–94.

plants in the major Greenland cities (the plants also State/Home Rule owned). As a result they had to take into account factors such as distance (time) between fishing ground and actual landing place. The latter was decided upon by the fishing industry managers, especially since the duration of storage of fish on ice was set short to ensure high quality products. The trawlers, however, did not come into operation until after the downward trend of the cod stock by the end of the 1960s, and they generally had to follow the same southward displacement of the fishing grounds (as did the non-Greenland offshore fleet described later in this paper). Their cod fishing activity (catch and effort by Division, year and month) is listed in Table 7a for the years 1973–85, the only period for which cod fishing was large enough and in sufficient detail to be of interest for the analysis. The statistical figures presented here are for the two vessel categories combined (one trawler of 433 GRT, 2 200 BHP, and up to six stern trawlers of 722 GRT, 2000 BHP) and the corresponding catch-per-unit-effort is listed in Table 7b.

There was no cod fishing activity in Div. 1A since 1969 and very little in Div. 1B and in Div. 1F. During the 1970s, Div. 1C and 1D were the most important, but Div. 1E also supplied an important part of the total catch. Fishing activity in the first part of the 1970s in Div. 1C and 1E was less evenly distributed through the months than in Div. 1D. From 1977 the activity in all three Divisions was concentrated in the first two quarters of the year, and in 1978, 1980–82 fishing included the last quarter of the year (with shrimp fishing in between).

The southward displacement of the stock and the fishery became evident from 1983, although this did not lead to any noteworthy increase of activity in Div. 1F. Instead, the activity at East Greenland seemed to have increased in the 1980s (see Table 3).

2.1.2. The fishing season of the Greenland fishery

Up to the end of the 1950s, the local Greenland cod fishery was hampered by the lack of modern facilities on land. Production was limited to only salted or dried fish in a season, and the length of the season was determined, among other factors, by the availability of fresh water. The governing feature was atmospheric temperatures, because the supply pipelines, which were exposed at many places, were closed during the long period with frost. Also weather conditions and sea ice limited the length of the fishing season, although at some places, for instance at Kapisillit in the innermost Godthåb Fjord, a winter fishery took place from the ice by hand line, the production then being dried fish.

The gradual development of the fishing industries, especially after the report of the so-called G-60 Committee was issued (Anon., 1964), meant that production facilities became available throughout the year at an increasing number of places (see for instance Mattox, 1973). However, the climatic conditions remained a hindrance for the small boats to conduct an effective fishing throughout the year.

The distribution by month and Division of the cod catches by the *Greenlandic small boats* (below 50 GRT) as it occurs in the *ICNAF/NAFO Stat. Bulletin* (1952–93) is given in Table 6b. The following remarks, however, should be noted:

- a) For the years 1967–69 the statistics for the smallest vessels include vessels up to 150 GRT, while for 1970–71 and 1974 the vessel tonnage class is not specified. For these latter years small-boat catches were reported by Division, while the trawler catches are listed under Division NK (not known).
- b) Statistics for 1972 are very poorly reported in that only the total for all months, Divisions and vessels are given.
- c) For 1973 and 1975–79, the figures were given separately for the 0–50 GRT category.
- d) For 1980–85, the large trawler catches were reported separately, while the small boats are in the vessel size category "not known" together with small shrimp trawlers, large long-liners and

others. For these years (and the vessel group) relatively large quantities of cod are listed under month and/or Division "not known". The non-trawler catches specified by month and Division are still likely to be those taken by small boats below 50 GRT.

In Table 6c the material is presented as relative figures as the percent of the total catch of each year for the small boats below 50 GRT, while Table 6d presents the absolute figures summarized in periods of five consecutive years. Table 6e is the corresponding relative figures in per thousand of total for the small boats for the period, illustrated by Fig. 5.

The relatively low January–April catch is taken primarily in the three southernmost Divisions (1D–1F). They ranged from lows of about 25% of total January–April catches in 1974 to usually 80–90% with the highest in the late-1950s (up to 99%). Division 1D, and sometimes Div. 1F, had the highest January–April catch. Still, it should be remembered that the overall January–April catch is only a minor part of the total for the year.

During May, catches usually increased to levels of about 10% of the total for the small boats for the year. However, during the period 1969–84 the May catches were relatively low with the lowest in 1971 of only 55 tons or 0.4% and the highest in 1979 of 2 988 tons or 8.4% of total small boat catches for the year.

During October, catches decreased but October may still be counted amongst the important months, its contribution ranging from 2.2% (1964) to 10% (1982) of total small boat catches for the year.

The November–December catches are generally below 10% of the annual catch for small boats with winter fishing conditions having started. High catches were observed in 1965 with 12.8% and in 1986 with an exceptional figure of 21% of total small boat catches. No special explanation is offered for that 1986 event, however, it is possible that the extremely low figures recorded for the rest of the year creates the high November–December proportion (total non-trawler catch of cod that year was only 5 302 tons).

Thus, June–September every year stands as the high season for the small boats characterized by good weather, availability of cod over a wide area, including the shallow water close to land and especially the coastal area round islands and skerries. Shoals of cod found in the fjords presented good conditions for a lucrative pound net fishery – at least these were the conditions for many years.

July stands out as the best month in nearly half the cases studied, followed by August in about 1/3 of the cases. Both months usually accounted for about 20–25% of the total annual catch for small boats.

Geographically, this statement of highest catches in July and August is to some extent also valid when viewed on a divisional basis, although the situation may differ somewhat between Divisions. For example, during the 1960s May–June were frequently the peak period in Div. 1D, likely based on pound-net catches in the Godthåb Fjord, whereas for Div. 1F there is a tendency to a later high season than for the other Divisions, mainly because fishing in Div. 1F is usually hampered by polar drift-ice ("Storis") in the second quarter of the year.

Since 1965 *large liners* and since 1969 *large stern trawlers* have enabled Greenland to fish throughout the year. Large vessels' fishing resulted in concentrating the land-based industry at the larger cities, primarily (so far as cod fishing is concerned) in the so-called open-water-cities (Frederikshåb/Paamiut, Godthåb/Nuuk, Sukkertoppen/Manitsoq and Holsteinsborg/Sisimiut). These harbours seldom freeze up or get blocked by heavy drift ice to such an extent that large vessels cannot manoeuvre. Also, the major West Greenland fishing banks are found right off these cities, although now (since mid-1990s) cod occur sparsely on these banks (the monthly distribution of the cod catches by Greenland trawlers was commented on above).

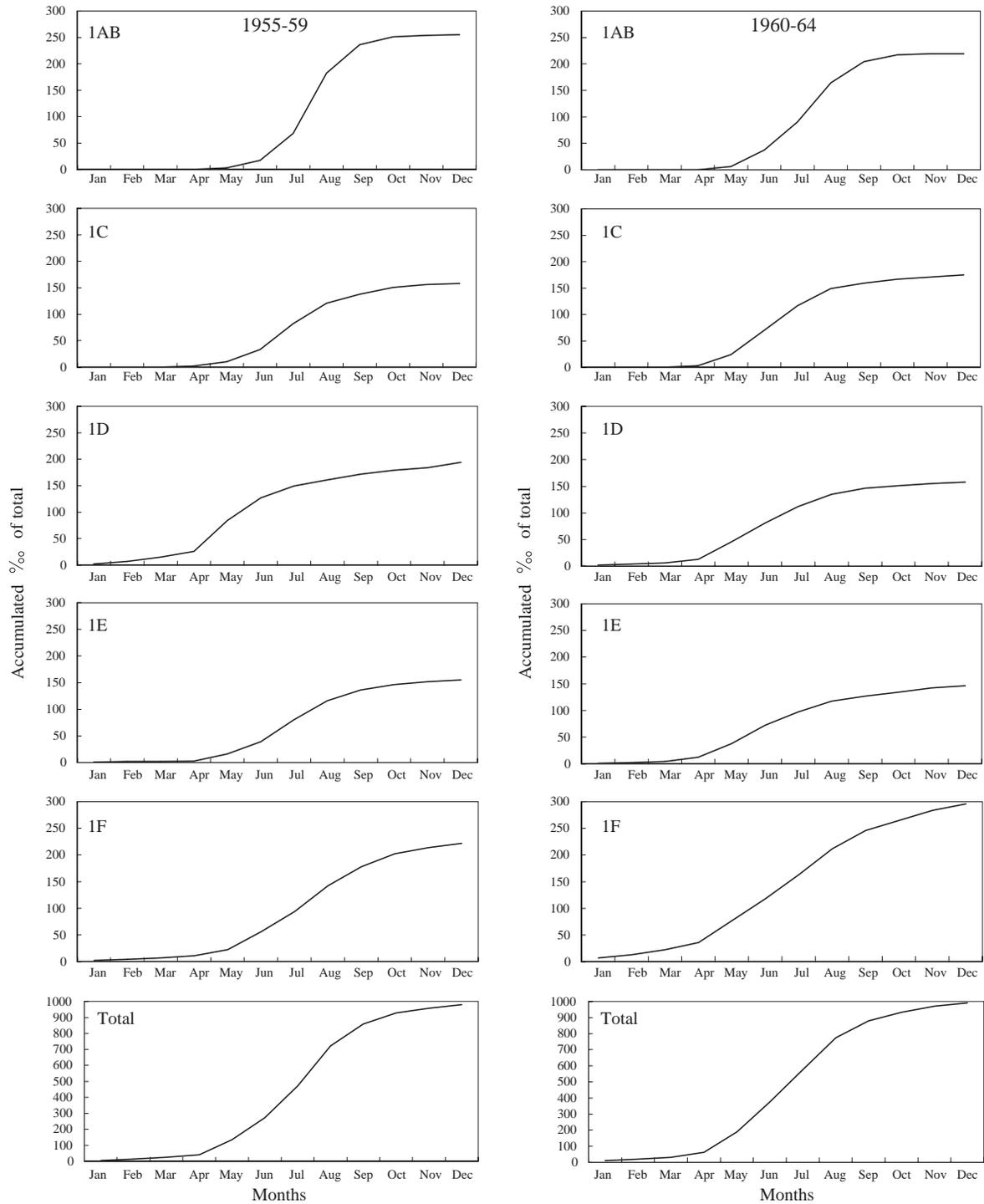


Fig. 5. Relative distribution by Division and month of nominal catches of cod at West Greenland caught by small Greenland boats (below 50 GRT) over five-years periods through 1955 to 1994 (note: values for Division and/or month not-known (NK) are excluded in the plots).

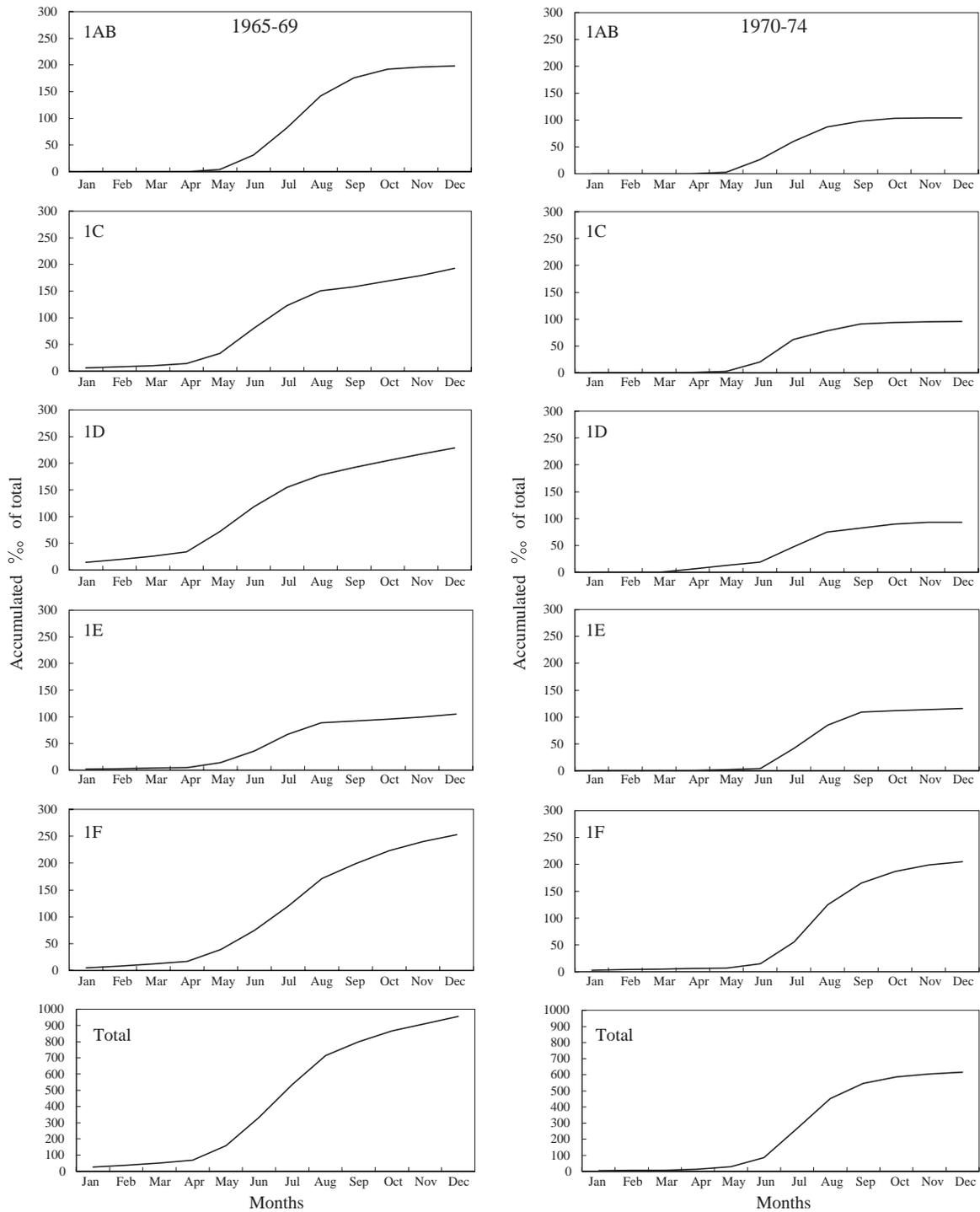


Fig. 5. (Continued). Relative distribution by Division and month of nominal catches of cod at West Greenland caught by small Greenland boats (below 50 GRT) over five-years periods through 1955 to 1994 (note: values for Division and/or month not-known (NK) are excluded in the plots).

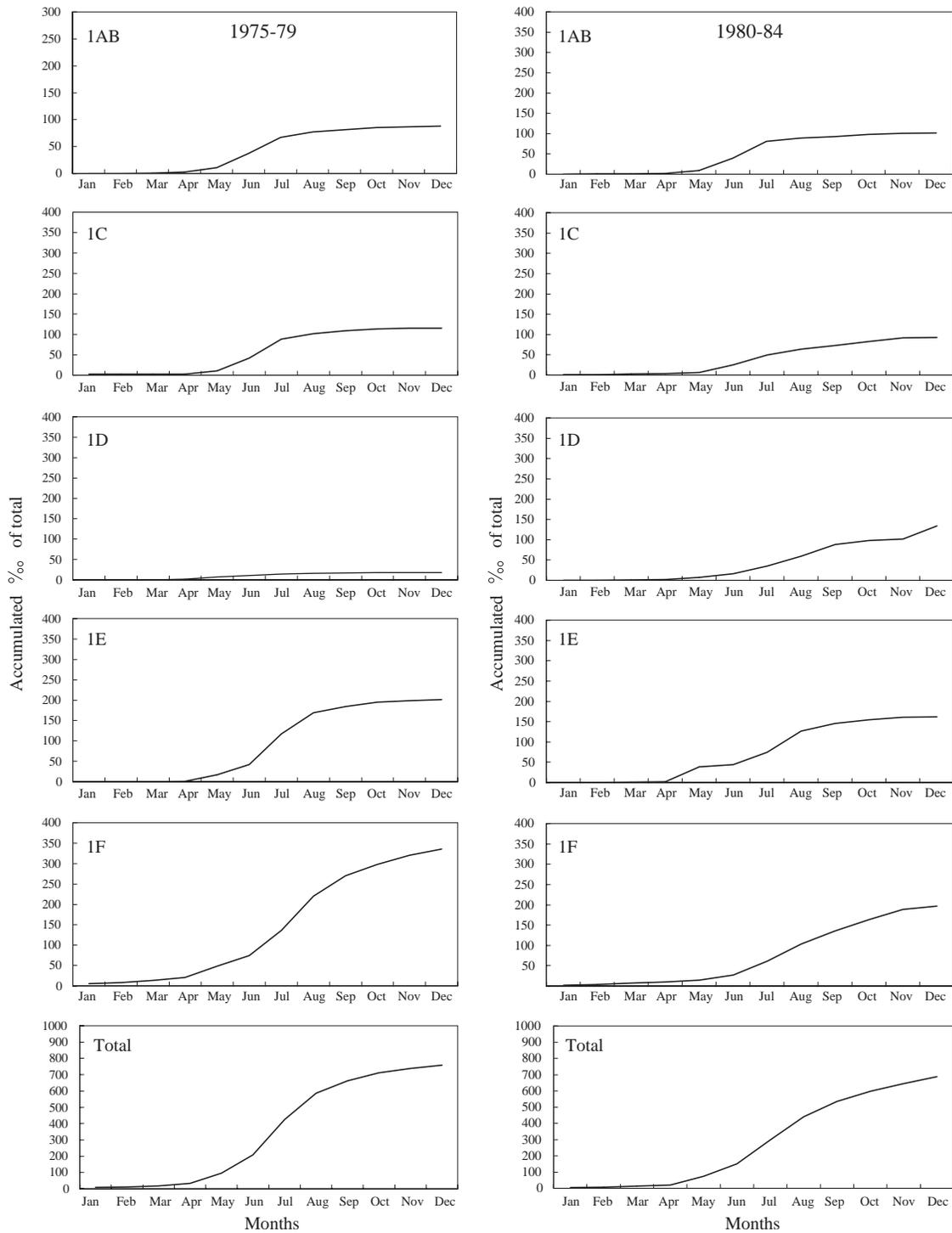


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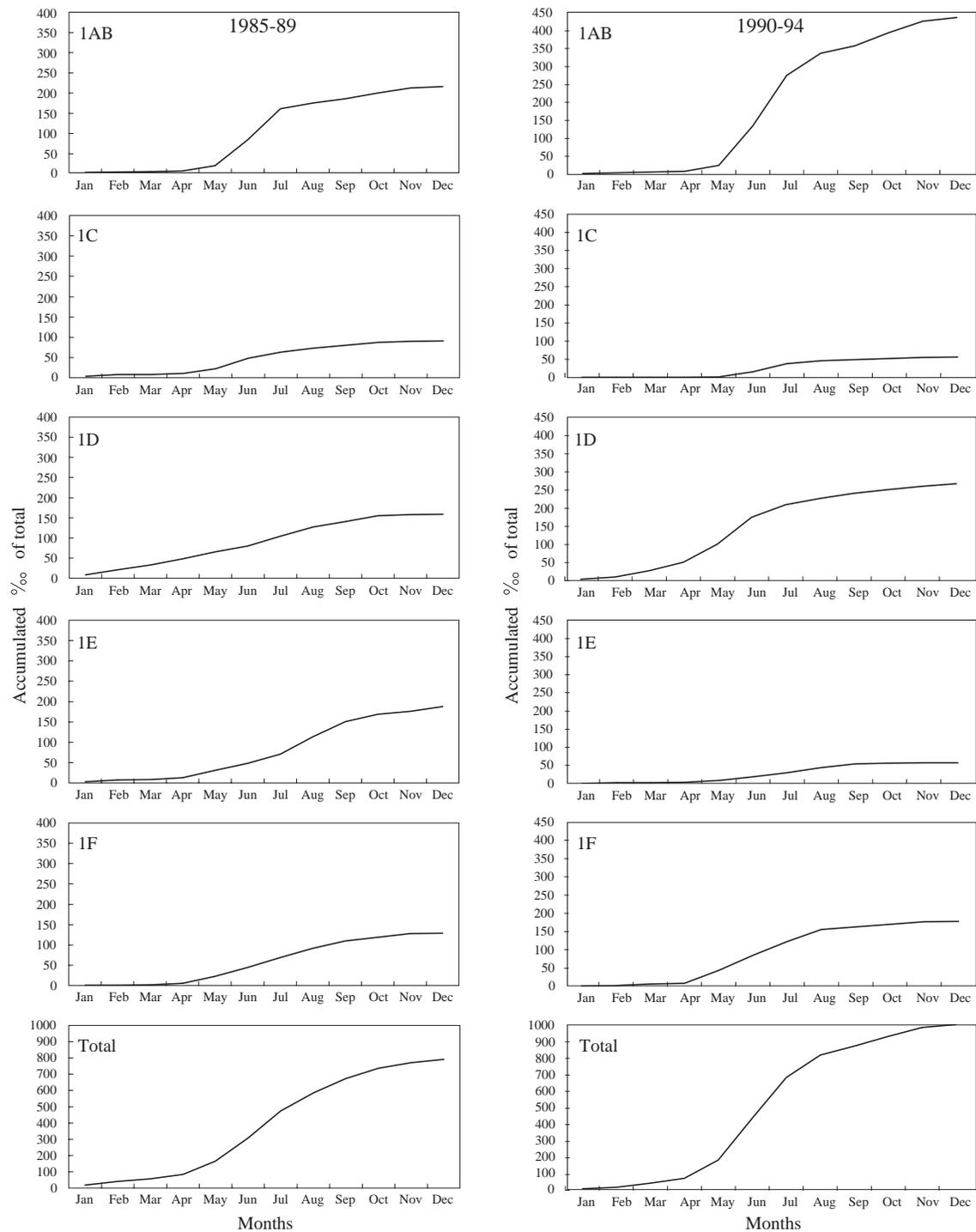


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2.1.3. The Faroe Islands land-based fishery

The Faroese land-based fishery by small boats has been restricted to the offshore area at those places where, from 1926, the Faroese were granted permission to establish some fisheries stations at the West Greenland coast (the most important being Føringehavn, south of Nuuk/Godthåb). From 1931 also a good part of the territorial area between the 3 naut. miles boundary and the outer skerries and islands but not inshore was opened for Faroese fishing. The Faroese fishery has also been seasonal given the same climatic conditions as the Greenland coastal fisheries and has taken place between the offshore banks and the coastline, and on the inner slopes of the banks.

2.2. The offshore fisheries by non-Greenlandic vessels

The distribution of offshore catches by non-Greenlandic vessels is, of course, also influenced primarily by the occurrence of cod. However, the tradition to go fishing where and when in terms of good physical conditions (weather, lack of ice, bottom characteristics) and availability of fish in previous years also seemed to play a major role for some fleets. Thus, the various national fleets traditionally preferred various fishing grounds. The least flexible offshore fleet, the Portuguese dory fleet, operated mainly in Div. 1B and 1D where fishing banks have relatively shallow water, and where weather in summer is generally good. They also fished to some extent in Div. 1C with negligible, if any, catches in Div. 1A and 1E and never any in Div. 1F. The French trawlers preferred fishing in Div. 1B–1D up to 1968, and then moved southward along with displacement of the stock. The FRG, who played a major role from the mid-1950s concentrated fishing in Div. 1D in the 1950s but gradually spread also to Div. 1C (the most important in the late-1970s). It is noteworthy fishing spread to Div. 1E and 1F, while fishing in Div. 1A–1B seemed of minor interest (except for Div. 1B in a short period in the 1960s). The distribution of the FGR fishery must be seen in the light of its interest in catching also redfish, occurring (in marketable size) mainly in the southern part of Subarea 1. The same goes for the UK trawlers with the greater part of their catch in Div. 1D–1F, with Div. 1F being the most important in the 1950s. Thereafter there was a more even distribution on Div. 1B–1F, frequently with Div. 1D being the most important. Economic considerations (to avoid too long journeys to and from fishing grounds) may also have played a role for fleets, especially if they were landing "fresh" iced fish.

When trawlers started to dominate (or at least to be as important as vessels fishing with other gear) from the mid-1950s, they generally started with their experience fishing in the good-weather summer season. But evidently they gradually found out that trawl fishing could be better at other times of the year when cod was more concentrated in shoals. The gradual switch from side- to stern-trawlers also meant that the vessels could operate in weather conditions which formerly prevented fishing operations.

The spatial and temporal distribution of the fisheries depended not only on the occurrence (density) and availability of fish inside Subarea 1 itself, but also on the actual fishing success in Greenland waters compared to other North Atlantic waters where the fleets were allowed to operate. This particular relationship is not studied in the present paper but deserves consideration. Also the variation in space and time of fish quality (size and condition) may in some cases have influenced the distribution of the fishery. Finally, what could also have influenced the catch distribution could be limitations of total allowable catches (TACs) and regulation by national quotas. TACs not allocated on national quotas would tend to create a rush as soon as the fishing year opens (pulse fishing). Allocation of TACs to nations may alleviate that risk, especially when a country allocates part of its quota to individual vessels through fishing licenses. Under such circumstances, vessels may tend to fish only in the season when catch rates peak (or are thought by experience to peak).

Evidently, these factors have to some degree influenced the spatial and temporal distribution of the cod fisheries at Greenland. Most clear are the physical and environmental conditions. Maintenance of traditions also seems evident, whereas influence from biological factors such as fish size and condition, and from fisheries policy and management are less clearly seen, except in cases when

specific areas were closed to some or all fishing activity (e.g. no trawling for cod allowed in inshore waters) or when TACs and quotas were fully fished before the TAC-year came to an end.

Until around 1950, the offshore catches were taken mainly by Portuguese dories and by long-liners of the Faroe Islands and Norway. Trawlers were at that time used by Iceland, the UK and Spain, and it is likely the larger French catches were by trawlers. The distribution of offshore catches in the 1946–56 period is likely to have been mainly from Div. 1B–1D. From 1952, several catches, generally an increasing proportion of the total, have been reported by Division (Table 8a). The distribution of offshore fisheries differs much from the localized inshore fisheries. Thus, Div. 1F plays a minor role offshore, most likely due to relatively difficult trawling grounds, to more rough weather and to more drift-ice than in the other Divisions. In general, the most important Division by far was Div. 1D, with the fishing banks of Fylla, Fiskenæs and Dana. Also Div. 1B (Store Hellefiske Bank/Great Halibut Bank) and Div. 1C (Lille Hellefiske Bank/Little Halibut Bank) showed relatively high catches.

There was a dramatic decrease of catches in Div. 1B from 1968 with negligible catches after 1974. The catches of Div. 1C showed the same drastic downward trend after 1982, and those in Div. 1F and 1D also decreased much in the late-1970s, to recover temporarily in the early- and mid-1980s when fishing centred in Div. 1D and 1E, and also in Div. 1F during 1983–85. Around 1990, the offshore catches (on 1984 year-class mainly) took place in Div. 1E–1F and at East Greenland. After that time virtually no offshore catches have been taken at West Greenland.

The monthly distribution of the cod catches by Division by non-Greenlandic vessels since 1952 is listed in Tables 8a and b and illustrated by Fig. 6. The fisheries before that time are likely to have had a monthly distribution very similar to the immediate post-World War II period, since it was basically the same nations (Faroe Islands, France, Norway and Portugal) who operated in those periods and with the same type of gear. Although British trawlers had minor pre-World War catches, their catches increased very much right from 1948 and had a considerable part of their fishery in Div. 1F in the last part of the year, including the winter. The British fleet more or less followed that tradition in its fishing at Greenland. In fact, the spatial and temporal distribution of catches seems to have been to a great extent influenced by traditions.

The fleet with the least flexible operating pattern, besides that of Greenland and Faroese small boats, was the Portuguese dory fleet, operating on rather shallow banks in Div. 1B–1D in the stable-weather season (May/June–September). Also liners of the Faroe Islands and Norway generally maintained traditional patterns. The Faroese hand-liners and small land-based boats mainly fished in Div. 1D–1F in summer and autumn, while the long-liners were a little more flexible but fished generally in late summer and autumn-early winter. The Norwegian liners seemed to have been more flexible, with catches being distributed over all Divisions and months. However, for both these nations the statistical information on spatial and temporal distribution is sparse for many years, but the author has had good opportunities to observe the fishing, including listening to vessel radio correspondence.

In terms of monthly and to some extent the spatial distribution of the annual catches, Tables 2 and 8 show that the post-World War II period had some identifiable characteristics:

The period 1946–54 is not well documented. However, it was dominated by Faroese and Norwegian long-liners, French vessels (trawlers since 1952), and especially by the Portuguese dory vessels (Table 2). It seems likely that the major part of the catches was taken in Div. 1B–1D and during May–October. Another important component was the UK trawl fishery in autumn and winter mainly in Div. 1D and 1F. The relatively small catches in Div. 1A were mainly taken by Norwegian long-liners.

During the years 1952–54 (incl.) around 2/3 of the specified catches were taken in June–August, mainly in Div. 1B and 1D. The unspecified catches in those years were as high as 81% and 32% of

the total in 1952 regarding spatial and monthly distribution, respectively. For 1953 it was 44% and 43% and for 1954, 21% and 19% of the total catch regarding spatial and monthly distribution, respectively, but since these unspecified catches were mainly those of France and the Faroe Islands (in 1952 also by Portugal) the actual catch in June–August and in Div. 1B and 1D may well have been relatively higher than stated.

In the period 1955–59 Div. 1B and 1D were still the major fishing areas, but Div. 1C and 1E increased their relative contribution, while that of Div. 1A and 1F decreased. The main fishing season included May (May–August) and (from 1959) September. Altogether between 62 and 74% of the specified catches were taken during May–August (incl.). Trawlers from the FRG, France, the Faroe Islands, Portugal and Spain played the major role, while the UK seemed to show decreased interest. The Portuguese dory fleet maintained its high activity. The unspecified catches for that period accounted for 19–33% of the total catch so far as divisional distribution was concerned and 6–24% regarding monthly distribution. These catches would, if specified, most certainly strengthen figures for Div. 1D in this period as the Faroese catches constituted the major part of the unspecified catches.

During 1960–67 the total annual catches were very high, ranging from some 240 000 to some 460 000 tons, culminating in 1962, the summit year of the whole cod epoch. Up to 1966, Div. 1B and 1D remained the most important areas followed by Div. 1C. However, in 1967, Div. 1C showed higher catches (25% of total specified catches) than Div. 1B. Div. 1E again increased its importance (up to 16% of specified catches) while catches in Div. 1F were below 5% of the total catch except in 1967 (5.5%) and those in Div. 1A below 1% of the total. There was a tendency towards a somewhat better balance between months, although the months January–August (inclusive) were still the most important. September replaced May in the upper-four months in 1960–63, where after May again showed higher catches. Apart from Div. 1A, especially in the first half of the year, there was hardly any Division without some fishing in any given month. Clearly, this is the period in which vessels, particularly stern trawlers, started to operate throughout the year. The non-specified catches (still mainly those of the Faroe Islands and Norwegian liners) were relatively lower (between 24 and 35% of total for Division and 8–26% for month). If specified, they would probably not change the general picture for these years much.

In the period 1968–76 the tendency of a southward displacement of the fishery and more uniform distribution on months continued. The total annual catch decreased abruptly from 1968 to 1970 and again from 1972 to 1977 to reach a level well below the 100 000 tons. There was virtually no catch in Div. 1A, and Div. 1B had lost its great importance (5% of total catch or less). Divisions 1C and 1D were the most important during 1968–75, thereafter Div. 1D and 1E, continuing the southward displacement of the fishery indicating a southward displacement of the stock.

While the spatial shift can be said to concentrate fishing in a smaller area than previously, the

Fig. 6. Spatial (NAFO Division) and temporal (year and month) distribution of non-Greenlandic vessels nominal catches of cod at West Greenland 1952–95 (no fishing, 1992–95), illustrated by symbols as follows:

—	0	no fishing
.	<10	Less than 10% of total for Subarea 1 for the year.
◆	10–49	10–49% of total for Subarea 1 for the year.
○	50–99	50–99% of total for Subarea 1 for the year.
□	100–149	100–149% of total for Subarea 1 for the year.
❖	150–249	150–249% of total for Subarea 1 for the year.
●	250–499	250–499% of total for Subarea 1 for the year.
◆	> 500	500% or more of total for Subarea 1 for the year.

Each vertical column represents one (in consecutive order) of the five years. (The absolute and relative catches are listed in Tables 8a and 8b, respectively. (to follow on next three pages)

temporal distribution showed the opposite trend spreading fishing throughout the year. There was also a gradual changing from the formerly best period (May–September) to become a low-catch period from 1971. At the same time the Portuguese dory fishery and the Faroese and Norwegian long-line fishery decreased abruptly and nearly ceased after 1977. French trawlers also left the area after 1972. The remaining trawlers (the FRG, Norway and Spain) seemed to be those well acquainted with fishing during winter and spring, when shoals of spawning cod are formed on the western slopes of the southern West Greenland banks.

The unspecified catches were relatively low in this period, and from 1974 all reported catches were broken down by Division and month.

The period 1977–95 (and maybe further on) shows some temporary improvement in total catch as a consequence of recruitment of a relatively good 1973 year-class. There was clear evidence that not all catches taken in 1977–80 were reported to official offices and hence not to ICNAF/NAFO (Anon., 1981; Horsted, MS 1981). The Scientific Council of NAFO used estimates of total catch for these four years for its stock assessment, but no attempt was made to describe the distribution of these extra catches.

The fishery by liners (except those from Greenland) virtually disappeared after 1977 leaving fishing operations to trawlers, mainly those from Germany, Norway and Spain (partly pair trawlers since 1968), and to some former long-liners now fishing with bottom gillnets. During 1984–87, catches were again very low, and for the years 1981 and 1986–87 the non-Greenlandic catches were only 417, 54 and 89 tons, respectively. For 1978–80 the catch was between 1 000 and 1 500 tons only. There were negligible or no catches in Div. 1A–1B. Div. 1C showed relatively good catches until 1982, thereafter virtually nothing. Even Div. 1D lost its relative importance from 1985, and nearly the entire offshore catch from then on was taken in Div. 1E–1F.

A new shift was also seen in the distribution between months. In 1978 and 1979 by far most of the (very low) total catch was taken in the first half of the year. The years 1980–83, especially 1982, showed relatively good catches in the first and last months of the year, i.e. during winter. There was a more even distribution in 1983–84, although mid-year showed a low-catch period in most years in this period. The recruitment to the fishable stock of the good 1984 year-class in 1988 seemed to spread fishing again over most of the year, but only temporarily.

It should be pointed out that the description of the distribution of the fisheries in the period after 1978 is based on very low annual catches. For 1978–80 (1 061, 1 521 and 1 024 tons, respectively), the description cannot be given much weight, and for 1981, 1986 and 1987 they are based on such low catches (see above) that a description seems meaningless. However, the southward displacement of the stock after 1982 is evidenced by groundfish surveys (Rätz, 1999).

Tables 6–9

TABLE 6a. Annual nominal catches of cod (tons) by small Greenland boats (below 50 GRT) at West Greenland, 1911–95, by NAFO Divisions where landed. (NK = Division not known.) * Figures for 1966–70 contain small amounts landed by long-liners of the 51–150 GRT tonnage class, and for 1968 also 129 tons caught by a trawler of the 151–500 GRT tonnage class are included. For 1987 figures are for all vessels.

Year	Div. F	1E	1D	1C	1B	1A	1NK	Total
1911			19				0	19
1912			5				0	5
1913			66				0	66
1914			60				0	60
1915			45	6	47		0	98
1916			103	24	66		0	193
1917			59	28	67		0	154
1918	169		140	26	106		0	441
1919	137	148	140	37	39		0	501
1920	95	23	187	32	117		0	454
1921	196	7	97	92	116		0	508
1922	158	40	144	178	82		0	602
1923	307	0	147	116	120		0	690
1924	267	1	221	223	131		0	843
1925	168	45	318	371	122		0	1024
1926	499	170	673	785	97		0	2224
1927	1027	305	982	974	282		0	3570
1928	1199	497	1153	888	426		0	4163
1929	2052	642	1335	1572	1479		0	7080
1930	2312	994	1681	2326	2208	137	0	9658
1931	2453	835	1520	2026	1905	315	0	9054
1932	3258	731	1042	2130	1713	358	0	9232
1933	2296	948	1148	1743	1799	304	0	8238
1934	3591	921	952	1473	2080	451	0	9468
1935	2466	670	769	1277	1870	524	0	7576
1936	2185	717	705	1199	2039	329	0	7174
1937	2061	496	854	1433	1982	135	0	6961
1938	1035	347	703	1406	1743	258	0	5492
1939	1430	431	896	1732	2256	416	0	7161
1940	1759	646	1061	1600	2478	482	0	8026
1941	1868	593	823	1473	3229	636	0	8622
1942	2733	1003	1332	2249	3831	879	0	12027
1943	2073	1134	1240	2016	5056	1507	0	13026
1944	2168	1198	1547	2355	4322	1795	0	13385
1945	2192	1474	1207	2844	4987	1585	0	14289
1946	2715	1139	1438	2871	5210	1889	0	15262
1947	4118	1658	2096	3323	5261	1573	0	18029
1948	4820	1652	1657	3756	5660	1130	0	18675
1949	3140	2151	2110	3666	4580	1403	0	17050
1950	4383	2278	2357	4140	6358	1657	0	21173
1951	3605	2101	2571	3324	5322	1277	0	18200
1952	4078	2216	2437	2906	4443	646	0	16726
1953	4261	3093	5513	3662	5030	1092	0	22651
1954	3418	1773	3275	3118	6164	950	0	18698
1955	3614	2773	4061	3225	5523	591	0	19787
1956	3586	3292	5127	3175	5373	475	0	21028
1957	5251	4380	5257	3282	6146	277	0	24593
1958	6450	3975	5456	3724	6178	19	0	25802
1959	6570	3767	5009	5590	6404	237	0	27577
1960	6610	3626	3614	6230	6741	188	0	27009
1961	9709	6182	4178	6726	6569	601	0	33965
1962	11525	5638	3824	6269	7809	315	0	35380

TABLE 6a. (Continued). Annual nominal catches of cod (tons) by small Greenland boats (below 50 GRT) at West Greenland, 1911–95, by NAFO Divisions where landed. (NK – Division not known.) * Figures for 1966–70 contain small amounts landed by long-liners of the 51–150 GRT tonnage class, and for 1968 also 129 tons caught by a trawler of the 151–500 GRT tonnage class are included. For 1987 figures are for all vessels.

Year	Div. F	1E	1D	1C	1B	1A	1NK	Total
1963	9037	3078	2804	3178	4877	295	0	23269
1964	4981	2206	8766	2447	3311	275	0	21986
1965	5447	2477	6046	4818	5209	325	0	24322
1966	4799	2335	7022	5669	8738	483	0	29046
1967	6132	2429	6747	6248	5658	310	0	27524
1968	7207	2837	6123	2738	1669	142	0	20716
1969	5568	2017	7540	4287	1767	57	0	21236
1970	5654	2424	3661	2219	1469	136	0	15563
1971	3933	1698	3802	2011	1807	255	0	13506
1972	3696	1533	3973	3328	1855	263	0	14648
1973	1581	1614	3682	1225	1362	158	0	9622
1974	1593	1628	2588	1449	926	454	0	8638
1975	1140	964	1269	1930	1038	216	0	6557
1976	831	1367	904	1224	644	204	0	5174
1977	4231	3521	2946	2505	580	216	0	13999
1978	7244	4642	2614	3244	1587	348	0	19679
1979	15201	9609	6378	2201	1768	433	0	35590
1980	14852	10647	7781	2269	2303	719	0	38571
1981	11505	7711	6119	3599	2810	281	7678	39703
1982	3621	4536	7186	3176	2448	206	5491	26664
1983	2500	5016	7330	3640	2803	148	7205	28642
1984	1333	1149	5414	1889	3908	175	6090	19958
1985	1245	1178	1976	957	2936	149	0	8441
1986	1268	1456	1209	255	1038	76	0	5302
1987	1678	4560	8110	536	2995	97	510	18486
1988	4484	3346	2992	1342	6294	333	0	18791
1989	4676	10845	8212	5671	8491	634	0	38529
1990	5241	1917	9826	1482	9857	476	0	28799
1991	4007	1089	2782	917	8641	876	0	18312
1992	450	239	1070	563	2710	695	0	5727
1993	109	19	970	168	327	333	0	1926
1994							2115	2115
1995							1710	1710

Note: Annual nominal catches of cod by Greenland summarized by NAFO Division and month are available from NAFO Secretariat (see also www.nafo.ca under statistics).

TABLE 6b. Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) (see text to Table 6a) by NAFO Divisions and months, 1952–93. NK Division/month not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
Catches not broken down by month.									
1952	NK	4078	2216	2437	2906	4443	646		16726
	Total	4078	2216	2437	2906	4443	646	0	16726
Catches not broken down by month.									
1953	NK	4261	3093	5513	3662	5030	1092		22651
	Total	4261	3093	5513	3662	5030	1092	0	22651

TABLE 6b. (Continued). Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) (see text to Table 6a) by NAFO Divisions and months, 1952–93. NK Division/month not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
Catches not broken down by month.									
1954	NK	3418	1773	3275	3118	6164	950		18698
	Total	3418	1773	3275	3118	6164	950	0	18698
Catches not broken down by month.									
1955	NK	3614	2773	4061	3225	5523	591		19787
	Total	3614	2773	4061	3225	5523	591	0	19787
1956	5	145	211	1132	183	37			1708
	6	266	481	930	355	266			2298
	7	962	904	481	828	787	10		3972
	8	893	748	126	669	2473	257		5166
	9	658	518	227	361	1510	108		3382
	10	366	267	144	389	225	100		1491
	11	184	76	18	228	49			555
	12	67	38	426	63	18			612
	NK	45	49	1643	99	8			1844
	Total	3586	3292	5127	3175	5373	475	0	21028
1957	1								0
	2	27		334	8				369
	3	24		460	4				488
	4	45	16	320	3				384
	5	302	352	1420	107	35			2216
	6	636	742	741	439	361			2919
	7	1398	1340	565	891	988	53		5235
	8	1051	911	321	994	2774	113		6164
	9	815	683	524	518	1479	108		4127
	10	543	197	195	227	389	3		1554
	11	276	95	128	63	96			658
	12	134	44	249	28	24			479
	NK								
	Total	5251	4380	5257	3282	6146	277	0	24593
1958	1	81		65					146
	2	81	2	68					151
	3	109	6	219					334
	4	117	21	400	32				570
	5	424	228	1286	97	21			2056
	6	904	458	1574	559	301			3796
	7	1377	980	629	1205	1449			5640
	8	1306	1168	424	923	2936	8		6765
	9	860	458	232	369	974	6		2899
	10	482	275	222	369	422	5		1775
	11	379	251	186	134	60			1010
	12	330	128	151	36	15			660
	NK								0
	Total	6450	3975	5456	3724	6178	19	0	25802

TABLE 6b. (Continued). Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) (see text to Table 6a) by NAFO Divisions and months, 1952-93. NK Division/month not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1959	1	83	113	141	8				345
	2	76	76	99					251
	3	129	15	89	2				235
	4	227	55	358	127				767
	5	267	493	1947	411	159			3277
	6	1539	620	993	940	488			4580
	7		865	486	1886	1750	63		5050
	8	1479	761	321	1262	2565	100		6488
	9	1198	289	147	428	1071	71		3204
	10	1016	230	165	327	302	3		2043
	11	317	193	133	86	66			795
	12	239	57	130	113	3			542
		NK							
	Total	6570	3767	5009	5590	6404	237	0	27577

1960	1	110	47	69	19				245
	2	154	2	65					221
	3	143		37	3				183
	4	254	79	193	86				612
	5	489	473	904	795	115			2776
	6	614	748	935	1139	502			3938
	7	1006	617	525	1471	1679	3		5301
	8	919	469	247	1461	2659	67		5822
	9	1176	411	254	446	1098	104		3489
	10	643	353	225	395	518	14		2148
	11	681	262	84	253	154			1434
	12	421	165	76	162	16			840
		NK							
	Total	6610	3626	3614	6230	6741	188	0	27009

1961	1	248	50	37	13				348
	2	348	63	78	11				500
	3	289	73	92	6				460
	4	436	386	337	96	3			1258
	5	1230	951	1390	706	230			4507
	6	1571	1393	782	1620	967			6333
	7	1338	1396	462	2072	1750	103		7121
	8	1359	758	314	1231	2122	186		5970
	9	1206	306	276	407	965	231		3391
	10	624	332	146	352	437	79		1970
	11	569	306	154	102	71	2		1204
	12	491	168	110	110	24			903
		NK							
	Total	9709	6182	4178	6726	6569	601	0	33965

1962	1	327	58	49	3				437
	2	149	10	31	2				192
	3	421	149	87	39				696
	4	543	492	288	138	10			1471
	5	1722	1259	1059	816	379			5235
	6	1450	1346	731	1740	1722			6989
	7	1802	693	739	1534	1868	20		6656

TABLE 6b. (Continued). Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) (see text to Table 6a) by NAFO Divisions and months, 1952–93. NK Division/month not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1962	8	2048	662	204	1341	2187	147		6589
	9	1373	462	188	311	1156	110		3600
	10	655	275	260	212	455	36		1893
	11	564	141	136	63	27	2		933
	12	471	91	52	70	5			689
	NK								
	Total	11525	5638	3824	6269	7809	315	0	35380

1963	1	193	24	36	3				256
	2	107	7	11					125
	3	303	6	5	3				317
	4	686	80	61	59				886
	5	1671	529	519	374	47			3140
	6	1664	784	539	1072	478			4537
	7	1352	652	467	670	1168	2		4311
	8	1229	393	144	511	1936	127		4340
	9	620	214	37	137	1135	135		2278
	10	616	44	26	124	96	31		937
	11	501	309	52	123	15			1000
	12	95	36	16	102	2			251
	NK				891				
	Total	9037	3078	2804	3178	4877	295	0	23269

1964	1	121	7	81	5				214
	2	47	5	67					119
	3	63	4	23	1				91
	4	110	59	100	32	8			309
	5	704	517	835	309	30			2395
	6	510	520	1908	934	730			4602
	7	826	248	2202	721	897	31		4925
	8	1409	512	2392	193	844	179		5529
	9	426	70	847	101	650	59		2153
	10	210	8	101	29	137	6		491
	11	343	173	104	32	15			667
	12	212	83	106	90				491
	NK								
	Total	4981	2206	8766	2447	3311	275	0	21986

1965	1	78	22	177	12				289
	2	49	1	55	2				107
	3	77	35	165	41				318
	4	129	18	220	83	2			452
	5	925	188	1027	580	123			2843
	6	691	508	697	1132	776			3804
	7	898	694	1126	777	1464	45		5004
	8	786	454	538	580	1490	110		3958
	9	484	54	466	280	788	143		2215
	10	532	184	583	498	409	27		2233
	11	426	165	542	427	139			1699
	12	372	154	450	406	18			1400
	NK								
	Total	5447	2477	6046	4818	5209	325	0	24322

TABLE 6b. (Continued). Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) (see text to Table 6a) by NAFO Divisions and months, 1952-93. NK Division/month not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1966	1	139	43	620	123				925
	2	63	13	413	30				519
	3	154	27	315	165				661
	4	244	39	337	232	9			861
	5	539	207	1042	504	307			2599
	6	770	871	1159	1254	1502			5556
	7	573	643	823	969	2347	39		5394
	8	733	246	747	864	2414	261		5265
	9	393	78	522	253	1386	131		2763
	10	476	53	455	346	508	52		1890
	11	337	26	272	422	166			1223
	12	378	89	317	507	99			1390
		NK							
	Total	4799	2335	7022	5669	8738	483	0	29046

1967	1	198	120	590	379	38			1325
	2	151	38	116	147				452
	3	109	35	188	13				345
	4	66	27	279	69				441
	5	450	238	948	757	55			2448
	6	935	401	1508	1529	796			5169
	7	1199	755	1069	1262	1619	17		5921
	8	1053	455	595	759	1603	159		4624
	9	619	50	226	172	824	90		1981
	10	653	68	348	368	492	38		1967
	11	393	102	319	281	138	6		1239
	12	306	140	561	512	93			1612
		NK							
	Total	6132	2429	6747	6248	5658	310	0	27524

1968	1	127	25	341	99	1			593
	2	75	9	101	20				205
	3	45	7	119	1	7			179
	4	60	36	113	37	1			247
	5	459	368	1471	256	9			2563
	6	893	655	1754	673	121			4096
	7	1164	1050	1206	862	324			4606
	8	1483	255	341	248	564	63		2954
	9	1300	57	263	92	313	53		2078
	10	730	104	138	138	245	26		1381
	11	558	178	185	62	74			1057
	12	313	93	91	250	10			757
		NK							
	Total	7207	2837	6123	2738	1669	142	0	20716

1969	1	58	20	20	143				241
	2	46	8	25	51				130
	3	51	8	7	7				73
	4	57	22	13	33		1		126
	5	114	49	142	235	1	1		542
	6	823	69	528	1157	173			2750

TABLE 6b. (Continued). Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) (see text to Table 6a) by NAFO Divisions and months, 1952–93. NK Division/month not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1969	7	1342	433	277	1464	420			3936
	8	1787	1171	579	973	637	35		5182
	9	489	92	218	59	382	15		1255
	10	398	44	119	27	131	4		723
	11	263	46	96	34	21	1		461
	12	140	55	106	48	2			351
	NK			5410	56				5466
	Total		5568	2017	7540	4287	1767	57	0

1970	1	105	65	7	38				215
	2	44	5	6					55
	3	22	2	1					25
	4	20		7			1		28
	5	10	30	8	41		1		90
	6	291	67	49	392	94			893
	7	1414	235	445	699	522			3315
	8	1655	1041	627	282	571	54		4230
	9	1022	800	140	574	191	74		2801
	10	574	89	94	90	79	6		932
	11	302	64	48	6	12			432
	12	195	26	15	46				282
	NK			2214	51				2265
Total		5654	2424	3661	2219	1469	136	0	15563

1971	1	71	3	9					83
	2	7		3					10
	3	10					1		11
	4	15		1		4			20
	5	9	22	5	19				55
	6	146	11	23	268	588			1036
	7	714	501	165	1145	776	3		3304
	8	1598	573	143	324	311	138		3087
	9	616	456	80	46	76	81		1355
	10	394	66	44	12	48	32		596
	11	234	53	25	5	4			321
	12	119	13	3	15				150
	NK			3301	177				3478
Total		3933	1698	3802	2011	1807	255	0	13506

Catches not broken down by month.									
1972	NK	3696	1533	3973	3328	1855	263		14648
	Total	3696	1533	3973	3328	1855	263	0	14648

1973	1	4				5			9
	2								0
	3			5		2	5		12
	4	6		363	1	2	2		374
	5	33		419	24	138	1		615
	6	38	20	260	109	376	1		804
	7	280	797	1055	306	463	17		2918
	8	550	497	968	203	272	44		2534

TABLE 6b. (Continued). Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) (see text to Table 6a) by NAFO Divisions and months, 1952–93. NK Division/month not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1973	9	346	205	195	106	56	66		974
	10	186		316	23	47	21		593
	11	104		93	53		1		251
	12	34	95	8	1	1			139
	NK				399				399
	Total	1581	1614	3682	1225	1362	158	0	9622

1974	1	10		2		2	15		29
	2	2		1		6	8		17
	3	1		1		2	7		11
	4	1	2	5	2	1	9		20
	5	38	4	24	69	34	6		175
	6	15	51	19	270	383	6		744
	7	66	800	60	476	298	48		1748
	8	545	571		179	136	129		1560
	9	523	31	7	50	32	101		744
	10	230		11	30	16	50		337
	11	114	8	8	5	11	52		198
	12	48	5	3		5	23		84
	NK			156	2447	368			
	Total	1593	1628	2588	1449	926	454	0	8638

1975	1	28		4	1		3		36
	2	6	1	3	2		6		18
	3	2		2	5		6		15
	4	16		35	6	43	6		106
	5	37	12	170	139	40	1		399
	6	21	31	71	445	575	2		1145
	7	155	235	65	505	310	27		1297
	8	366	239	23	119	29	92		868
	9	190	16	4	62	16	32		320
	10	198	9	6	21	17	31		282
	11	100	8	9	5	5	10		137
	12	21	1	6	2	1			31
	NK			412	871	618	2		
	Total	1140	964	1269	1930	1038	216	0	6557

1976	1	1		2					3
	2			2	1		3		6
	3		1	2	1	4	4		12
	4	1	1	18	1	9	3		33
	5	7	23	74	10	6	4		124
	6	37	127	88	162	90	1		505
	7	95	538	45	525	405	44		1652
	8	189	162	37	225	91	62		766
	9	262	310	9	46	11	38		676
	10	127	43	6	29	7	32		244
	11	49		4	5	5	8		71
	12	63	11	6	2	16	5		103
	NK			151	611	217			
	Total	831	1367	904	1224	644	204	0	5174

TABLE 6b. (Continued). Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) (see text to Table 6a) by NAFO Divisions and months, 1952–93. NK Division/month not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1977	1	7	1	1			2		11
	2	5		6	3	1	1		16
	3	11	1	3		1	3		19
	4	12	3	16			2		33
	5	185	270	23	387	45	1		911
	6	357	293	55	549	234	5		1493
	7	667	1370	38	780	170	46		3071
	8	1214	500	12	364	82	52		2224
	9	882	138	4	66	14	50		1154
	10	365	131	10	16	12	43		577
	11	240	18	1	2	6	7		274
	12	286				10	4		300
	NK		796	2777	338	5			
Total		4231	3521	2946	2505	580	216	0	13999

1978	1	55		3					58
	2	71		1			3		75
	3	32		5	32	2	6		77
	4	88		24	4	3	1		120
	5	319		41	99	304	1		764
	6	545	220	51	932	639	6		2393
	7	1525	1651	63	1567	490	116		5412
	8	1914	928	49	205	83	117		3296
	9	1128	722	21	115	18	39		2043
	10	428	40	21	22	21	43		575
	11	339	29	7	4	19	16		414
	12	661	43	8	2	3			717
	NK	139	1009	2320	262	5			
Total		7244	4642	2614	3244	1587	348	0	19679

1979	1	292	4	10	256	2			564
	2	185		5		5	1		196
	3	372	1	5		63	1		442
	4	566	91	44		93	11		805
	5	1654	1010	77		214	33		2988
	6	1169	1350	42	399	505	39		3504
	7	2597	2248	19	398	620	150		6032
	8	3101	2418	17	172	136	75		5919
	9	1548		8	279	38	50		1923
	10	1127	666	23	344	53	59		2272
	11	1029	276	18	26	19	14		1382
	12	298	71	5	1	13			388
	NK	1263	1474	6105	326	7			
Total		15201	9609	6378	2201	1768	433	0	35590

1980	1	149	18	7	6	22			202
	2	147	18	15	15	30	1		226
	3	176		32	7	22	25		262
	4	170		80	5	33	13		301
	5	341	275	85	103	337	88		1229
	6	750	365	58	534	883	218		2808

TABLE 6b. (Continued). Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) (see text to Table 6a) by NAFO Divisions and months, 1952–93. NK Division/month not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1980	7	3947	1754	42	608	669	174		7194
	8	2768	1873	21	368	77	61		5168
	9	1829	750	27	235	38	44		2923
	10	1118	501	41	78	78	50		1866
	11	1503	216	12	36	59	31		1857
	12	834	35	3	14	29	14		929
	NK	1120	4842	7358	260	26			13606
	Total		14852	10647	7781	2269	2303	719	0

1981	1	169		2	6	3	1		181
	2	194		1	4	4	1		204
	3	247	20	21	230	6	5		529
	4	154		69	48	35	5		311
	5	234	17	111	57	322	2		743
	6	746	25	161	965	1408	77		3382
	7	774	643	26	1208	838	68		3557
	8	3042	1936	6	514	80	42		5620
	9	1589	422	8	171	19	16		2225
	10	1029	187	43	146	42	34		1481
	11	861	79	13	230	46	20		1249
	12	207	9	5	12	7	10		250
	NK	2259	4373	5653	8				7678
Total		11505	7711	6119	3599	2810	281	7678	39703

1982	1	23		15	204	1			243
	2	1		18		5	1		25
	3	86	98	20			6		210
	4	108	93	38		12	12		263
	5	39	173	207	35	50	4		508
	6	205	8	459	527	491	1		1691
	7	83	145	1553	524	951	29		3285
	8	476	2473	1539	670	265	51		5474
	9	874	960	1579	274	204	28		3919
	10	921	270	801	334	393	27		2746
	11	731	270	561	334	62	43		2001
	12	59	46	41	4	14	4		168
	NK	15		355	270				5491
Total		3621	4536	7186	3176	2448	206	5491	26664

1983	1		18			8	1		27
	2	1				13	2		16
	3		75		1	2	3		81
	4	3	113		6	16	3		141
	5	2	52		31	55	1		141
	6	191	53		617	648			1509
	7	244	344		752	1412	18		2770
	8	198	2094	606	619	423	21		3961
	9	724	1736	1269	584	108	32		4453
	10	718	322	606	689	64	42		2441
	11	241	189	142	325	47	25		969
	12	28	20		15	6			69
	NK	150		4807	1	1			7205
Total		2500	5016	7430	3640	2803	148	7205	28742

TABLE 6b. (Continued). Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) (see text to Table 6a) by NAFO Divisions and months, 1952–93. NK Division/month not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1984	1			1	2	25			28
	2	5		3	1	32			41
	3	6		5	8	27	1		47
	4			14	29	61	1		105
	5		1	349	38	138	1		527
	6	51	15	637	211	1052	1		1967
	7	103	63	670	615	2042	7		3500
	8	22	35	970	56	229	20		1332
	9	112	378	2261	158	54	28		2991
	10	528	283	432	250	78	70		1641
	11	469	257	60	519	76	41		1422
	12	37	117	11	2	26	5		198
	NK				1		68		6090
Total		1333	1149	5414	1889	3908	175	6090	19958

1985	1	2	1	9	3	20	7		42
	2	22		16	7	29	1		75
	3	7		6	12	47			72
	4	21		56	27	57	3		164
	5	80	10	173	210	233	1		707
	6	40	19	207	330	1228	8		1832
	7	55	57	210	118	782	30		1252
	8	101	406	609	9	41	15		1181
	9	530	449	408	30	48	23		1488
	10	279	159	246	135	45	29		893
	11	90	77	24	71	85	26		373
	12	6		12	5	53	6		82
	NK	12					268		
Total		1245	1178	1976	957	2936	149	0	8441

1986	1	2		7	2	35			46
	2	6		38	2	2			48
	3	7	18	74	3	2	3		107
	4	14	62	75	7	31	7		196
	5	32	19	102	26	61	1		241
	6	50	54	69	78	280	3		534
	7	82	185	293	53	384	4		1001
	8	61	87	190	6	62	5		411
	9	545	251	79	9	18	10		912
	10	328	318	102	20	52	20		840
	11	110	246	168	29	66	23		642
	12	26	216	12	1	37			292
	NK	5			19	8			
Total		1268	1456	1209	255	1038	76	0	5302

Catches not broken down by month.									
1987	NK	1678	4560	8110	536	2995	97	510	18486
Total		1678	4560	8110	536	2995	97	510	18486

TABLE 6b. (Continued). Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) (see text to Table 6a) by NAFO Divisions and months, 1952–93. NK Division/month not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1988	1	14	4	3	1	54			76
	2	8	48	11		13	1		81
	3	40	36	14		12			102
	4	173	77	46	1	4	2		303
	5	939	764	593	80	237	2		2615
	6	916	754	744	543	1614	47		4618
	7	929	625	885	338	2462	62		5301
	8	1012	593	466	164	442	57		2734
	9	234	296	105	81	439	44		1199
	10	125	58	101	54	347	44		729
	11	77	77	20	66	438	58		736
	12	17	14	4	14	232	16		297
		NK							
	Total	4484	3346	2992	1342	6294	333	0	18791

1989	1	56	292	707	402	15	1		1473
	2	4	273	1131	354	34	10		1806
	3	34	13	1035	1	33	5		1121
	4	78	338	1165	238	25	2		1846
	5	528	805	710	702	932	7		3684
	6	908	692	316	1360	2550	67		5893
	7	1156	1226	762	828	2879	278		7129
	8	935	2646	790	721	589	123		5804
	9	298	2373	656	518	360	42		4247
	10	51	1121	828	385	590	82		3057
	11	544	202	51	71	416	16		1300
	12	84	864	61	91	68	1		1169
		NK							
	Total	4676	10845	8212	5671	8491	634	0	38529

1990	1	7	18	217	6	12	12		272
	2	8	111	300	9	28			456
	3	192	8	780	5	65	2		1052
	4	6	14	1122	2	62			1206
	5	129	27	1839	49	272	5		2321
	6	1059	153	2350	406	3291	14		7273
	7	1397	483	861	559	3486	10		6796
	8	1569	590	630	231	762	66		3848
	9	297	388	632	94	328	58		1797
	10	288	94	327	63	734	140		1646
	11	264	23	430	42	640	108		1507
	12	25	8	338	16	177	61		625
		NK							
	Total	5241	1917	9826	1482	9857	476	0	28799

1991	1	46		3	10	13	3		75
	2	31		1	1	29	3		65
	3	47	3	134		28	16		228
	4	103	38	174	1	53	10		379
	5	1689	207	681	19	560	7		3163
	6	1120	345	1109	298	1959	10		4841
	7	515	138	370	346	2782	194		4345

TABLE 6b. (Continued). Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) (see text to Table 6a) by NAFO Divisions and months, 1952–93. NK Division/month not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1991	8	169	155	89	89	1814	47		2363
	9	57	121	77	24	190	125		594
	10	93	36	73	29	468	175		874
	11	103	28	50	71	520	222		994
	12	34	18	21	29	225	64		391
	NK								
	Total	4007	1089	2782	917	8641	876	0	18312

1992	1	9	3	19	6		4		41
	2	16	4	11		1	10		42
	3	6	10	1	1	13	3		34
	4	4	6	13	4	18	6		51
	5	79	66	214	2	107	5		473
	6	88	38	218	41	599	13		997
	7	80	46	376	286	865	144		1797
	8	118	36	87	108	463	165		977
	9	21	16	22	25	192	183		459
	10	13	3	59	45	290	104		514
	11	14	10	35	28	149	41		277
	12	2	1	15	17	13	17		65
	NK								0
	Total	450	239	1070	563	2710	695	0	5727

1993	1					16	31		47
	2	1				1	20		22
	3						6		6
	4			2		1	3		6
	5	1		30	1	3	5		40
	6	58	7	371	37	118	19		610
	7	27	8	297	66	98	87		583
	8	10	2	118	29	20	51		230
	9	4	1	41	7	10	46		109
	10	6		64	20	24	57		171
	11	2	1	44	6	24	8		85
	12			2	1	10			13
	NK			1	1	2			4
	Total	109	19	970	168	327	333	0	1926

TABLE 6c. Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) by NAFO Divisions and months, 1952–93, given as per thousand of each year's total for these boats (corresponds to Table 6b). – Monthly catch, if any, not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
Catches not broken down by month.									
1952	NK	244	132	146	174	266	39		1000
	Total	244	132	146	174	266	39	0	1000

TABLE 6c. (Continued) Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) by NAFO Divisions and months, 1952–93, given as per thousand of each year's total for these boats (corresponds to Table 6b). – Monthly catch, if any, not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
Catches not broken down by month.									
1953	NK	188	137	243	162	222	48		1000
	Total	188	137	243	162	222	48	0	1000
Catches not broken down by month.									
1954	NK	183	95	175	167	330	51		1000
	Total	183	95	175	167	330	51	0	1000
Catches not broken down by month.									
1955	NK	183	140	205	163	279	30		1000
	Total	183	140	205	163	279	30	0	1000
1956	1					0	0		0
	2					0	0		0
	3					0	0		0
	4					0	0		0
	5	7	10	54	9	2	0		81
	6	13	23	44	17	13	0		109
	7	46	43	23	39	37	0		189
	8	42	36	6	32	118	12		246
	9	31	25	11	17	72	5		161
	10	17	13	7	18	11	5		71
	11	9	4	1	11	2	0		26
	12	3	2	20	3	1	0		29
	NK	2	2	78	5	0	0		88
	Total	171	157	244	151	256	23	0	1000
1957	1	0	0	0	0	0	0		0
	2	1	0	14	0	0	0		15
	3	1	0	19	0	0	0		20
	4	2	1	13	0	0	0		16
	5	12	14	58	4	1	0		90
	6	26	30	30	18	15	0		119
	7	57	54	23	36	40	2		213
	8	43	37	13	40	113	5		251
	9	33	28	21	21	60	4		168
	10	22	8	8	9	16	0		63
	11	11	4	5	3	4	0		27
	12	5	2	10	1	1	0		19
	NK	0	0	0	0	0	0		0
	Total	214	178	214	133	250	11	0	1000
1958	1	3	0	3	0	0	0		6
	2	3	0	3	0	0	0		6
	3	4	0	8	0	0	0		13
	4	5	1	16	1	0	0		22
	5	16	9	50	4	1	0		80
	6	35	18	61	22	12	0		147

TABLE 6c. (Continued). Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) by NAFO Divisions and months, 1952–93, given as per thousand of each year's total for these boats (corresponds to Table 6b). – Monthly catch, if any, not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1958	7	53	38	24	47	56	0		219
	8	51	45	16	36	114	0		262
	9	33	18	9	14	38	0		112
	10	19	11	9	14	16	0		69
	11	15	10	7	5	2	0		39
	12	13	5	6	1	1	0		26
	NK	0	0	0	0	0	0		0
	Total		250	154	211	144	239	1	0

1959	1	3	4	5	0	0	0		13
	2	3	3	4	0	0	0		9
	3	5	1	3	0	0	0		9
	4	8	2	13	5	0	0		28
	5	10	18	71	15	6	0		119
	6	56	22	36	34	18	0		166
	7	0	31	18	68	63	2		183
	8	54	28	12	46	93	4		235
	9	43	10	5	16	39	3		116
	10	37	8	6	12	11	0		74
	11	11	7	5	3	2	0		29
	12	9	2	5	4	0	0		20
	NK	0	0	0	0	0	0		0
Total		238	137	182	203	232	9	0	1000

1960	1	4	2	3	1	0	0		9
	2	6	0	2	0	0	0		8
	3	5	0	1	0	0	0		7
	4	9	3	7	3	0	0		23
	5	18	18	33	29	4	0		103
	6	23	28	35	42	19	0		146
	7	37	23	19	54	62	0		196
	8	34	17	9	54	98	2		216
	9	44	15	9	17	41	4		129
	10	24	13	8	15	19	1		80
	11	25	10	3	9	6	0		53
	12	16	6	3	6	1	0		31
	NK	0	0	0	0	0	0		0
Total		245	134	134	231	250	7	0	1000

1961	1	7	1	1	0	0	0		10
	2	10	2	2	0	0	0		15
	3	9	2	3	0	0	0		14
	4	13	11	10	3	0	0		37
	5	36	28	41	21	7	0		133
	6	46	41	23	48	28	0		186
	7	39	41	14	61	52	3		210
	8	40	22	9	36	62	5		176
	9	36	9	8	12	28	7		100
	10	18	10	4	10	13	2		58
	11	17	9	5	3	2	0		35
	12	14	5	3	3	1	0		27

TABLE 6c. (Continued). Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) by NAFO Divisions and months, 1952–93, given as per thousand of each year's total for these boats (corresponds to Table 6b). – Monthly catch, if any, not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
NK	0	0	0	0	0	0		0	
	Total	286	182	123	198	193	18	0	1000

1962	1	9	2	1	0	0	0		12
	2	4	0	1	0	0	0		5
	3	12	4	2	1	0	0		20
	4	15	14	8	4	0	0		42
	5	49	36	30	23	11	0		148
	6	41	38	21	49	49	0		198
	7	51	20	21	43	53	1		188
	8	58	19	6	38	62	4		186
	9	39	13	5	9	33	3		102
	10	19	8	7	6	13	1		54
	11	16	4	4	2	1	0		26
	12	13	3	1	2	0	0		19
	NK	0	0	0	0	0	0		0
	Total	326	159	108	177	221	9	0	1000

1963	1	8	1	2	0	0	0		11
	2	5	0		0	0	0		5
	3	13	0		0	0	0		14
	4	29	3	3	3	0	0		38
	5	72	23	22	16	2	0		135
	6	72	34	23	46	21	0		195
	7	58	28	20	29	50	0		185
	8	53	17	6	22	83	5		187
	9	27	9	2	6	49	6		98
	10	26	2	1	5	4	1		40
	11	22	13	2	5	1	0		43
	12	4	2	1	4	0	0		11
	NK	0	0	38	0	0	0		38
	Total	388	132	121	137	210	13	0	1000

1964	1	6	0	4	0	0	0		10
	2	2	0	3	0	0	0		5
	3	3	0	1	0	0	0		4
	4	5	3	5	1	0	0		14
	5	32	24	38	14	1	0		109
	6	23	24	87	42	33	0		209
	7	38	11	100	33	41	1		224
	8	64	23	109	9	38	8		251
	9	19	3	39	5	30	3		98
	10	10	0	5	1	6	0		22
	11	16	8	5	1	1	0		30
	12	10	4	5	4	0	0		22
	NK	0	0	0	0	0	0		0
	Total	227	100	399	111	151	13	0	1000

TABLE 6c. (Continued). Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) by NAFO Divisions and months, 1952–93, given as per thousand of each year's total for these boats (corresponds to Table 6b). – Monthly catch, if any, not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1965	1	3	1	7	0	0	0		12
	2	2	0	2	0	0	0		4
	3	3	1	7	2	0	0		13
	4	5	1	9	3	0	0		19
	5	38	8	42	24	5	0		117
	6	28	21	29	47	32	0		156
	7	37	29	46	32	60	2		206
	8	32	19	22	24	61	5		163
	9	20	2	19	12	32	6		91
	10	22	8	24	20	17	1		92
	11	18	7	22	18	6	0		70
	12	15	6	19	17	1	0		58
	NK	0	0	0	0	0	0		0
Total		224	102	249	198	214	13	0	1000
1966	1	5	1	21	4	0	0		32
	2	2	0	14	1	0	0		18
	3	5	1	11	6	0	0		23
	4	8	1	12	8	0	0		30
	5	19	7	36	17	11	0		89
	6	27	30	40	43	52	0		191
	7	20	22	28	33	81	1		186
	8	25	8	26	30	83	9		181
	9	14	3	18	9	48	5		95
	10	16	2	16	12	17	2		65
	11	12	1	9	15	6	0		42
	12	13	3	11	17	3	0		48
	NK	0	0	0	0	0	0		0
Total		165	80	242	195	301	17	0	1000
1967	1	7	4	21	14	1	0		48
	2	5	1	4	5	0	0		16
	3	4	1	7	0	0	0		13
	4	2	1	10	3	0	0		16
	5	16	9	34	28	2	0		89
	6	34	15	55	56	29	0		188
	7	44	27	39	46	59	1		215
	8	38	17	22	28	58	6		168
	9	22	2	8	6	30	3		72
	10	24	2	13	13	18	1		71
	11	14	4	12	10	5	0		45
	12	11	5	20	19	3	0		59
	NK	0	0	0	0	0	0		0
Total		223	88	245	227	206	11	0	1000
1968	1	6	1	16	5	0	0		29
	2	4	0	5	1	0	0		10
	3	2	0	6	0	0	0		9
	4	3	2	5	2	0	0		12
	5	22	18	71	12	0	0		124
	6	43	32	85	32	6	0		198

TABLE 6c. (Continued). Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) by NAFO Divisions and months, 1952–93, given as per thousand of each year's total for these boats (corresponds to Table 6b). – Monthly catch, if any, not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1968	7	56	51	58	42	16	0		222
	8	72	12	16	12	27	3		143
	9	63	3	13	4	15	3		100
	10	35	5	7	7	12	1		67
	11	27	9	9	3	4	0		51
	12	15	4	4	12	0	0		37
	NK	0	0	0	0	0	0		0
	Total		348	137	296	132	81	7	0

1969	1	3	1	1	7	0	0		11
	2	2	0	1	2	0	0		6
	3	2	0	0	0	0	0		3
	4	3	1	1	2	0	0		6
	5	5	2	7	11	0	0		26
	6	39	3	25	54	8	0		129
	7	63	20	13	69	20	0		185
	8	84	55	27	46	30	2		244
	9	23	4	10	3	18	1		59
	10	19	2	6	1	6	0		34
	11	12	2	5	2	1	0		22
	12	7	3	5	2	0	0		17
	NK	0	0	255	3	0	0		257
Total		262	95	355	202	83	3	0	1000

1970	1	7	4		2	0	0		14
	2	3	0			0	0		4
	3	1	0			0	0		2
	4	1	0			0	0		2
	5	1	2	1	3	0	0		6
	6	19	4	3	25	6	0		57
	7	91	15	29	45	34	0		213
	8	106	67	40	18	37	3		272
	9	66	51	9	37	12	5		180
	10	37	6	6	6	5	0		60
	11	19	4	3		1	0		28
	12	13	2	1	3	0	0		18
	NK	0	0	142	3	0	0		146
Total		363	156	235	143	94	9	0	1000

1971	1	5	0	1		0	0		6
	2	1	0			0	0		1
	3	1	0			0	0		1
	4	1	0			0	0		1
	5	1	2		1	0	0		4
	6	11	1	2	20	44	0		77
	7	53	37	12	85	57	0		245
	8	118	42	11	24	23	10		229
	9	46	34	6	3	6	6		100
	10	29	5	3	1	4	2		44
	11	17	4	2		0	0		24
	12	9	1		1	0	0		11

TABLE 6c. (Continued). Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) by NAFO Divisions and months, 1952–93, given as per thousand of each year's total for these boats (corresponds to Table 6b). – Monthly catch, if any, not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1971	NK	0	0	244	13	0	0		258
	Total	291	126	282	149	134	19	0	1000

Catches not broken down by month.									
1972	NK	252	105	271	227	127	18		1000
	Total	252	105	271	227	127	18	0	1000

1973	1	0	0	0		1	0		1
	2	0	0	0		0	0		0
	3	0	0	1		0	1		1
	4	1	0	38		0	0		39
	5	3	0	44	2	14	0		64
	6	4	2	27	11	39	0		84
	7	29	83	110	32	48	2		303
	8	57	52	101	21	28	5		263
	9	36	21	20	11	6	7		101
	10	19	0	33	2	5	2		62
	11	11	0	10	6	0	0		26
	12	4	10	1		0	0		14
	NK	0	0	0	41	0	0		41
	Total	164	168	383	127	142	16	0	1000

1974	1	1				0	2		3
	2	0				1	1		2
	3	0				0	1		1
	4	0		1		0	1		2
	5	4		3	8	4	1		20
	6	2	6	2	31	44	1		86
	7	8	93	7	55	34	6		202
	8	63	66	-	21	16	15		181
	9	61	4	1	6	4	12		86
	10	27		1	3	2	6		39
	11	13	1	1	1	1	6		23
	12	6	1			1	3		10
	NK	0	18	283	43	0	0		344
	Total	184	188	300	168	107	53	0	1000

1975	1	4		1		0	0		5
	2	1				0	1		3
	3	0			1	0	1		2
	4	2		5	1	7	1		16
	5	6	2	26	21	6	0		61
	6	3	5	11	68	88	0		175
	7	24	36	10	77	47	4		198
	8	56	36	4	18	4	14		132
	9	29	2	1	9	2	5		49
	10	30	1	1	3	3	5		43
	11	15	1	1	1	1	2		21
	12	3		1		0	0		5
	NK	0	63	133	94	0	0		290
	Total	174	147	194	294	158	33	0	1000

TABLE 6c. (Continued). Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) by NAFO Divisions and months, 1952–93, given as per thousand of each year's total for these boats (corresponds to Table 6b). – Monthly catch, if any, not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1976	1	0				0	0		1
	2	0				0	1		1
	3	0				1	1		2
	4	0		3		2	1		6
	5	1	4	14	2	1	1		24
	6	7	25	17	31	17	0		98
	7	18	104	9	101	78	9		319
	8	37	31	7	43	18	12		148
	9	51	60	2	9	2	7		131
	10	25	8	1	6	1	6		47
	11	9		1	1	1	2		14
	12	12	2	1		3	1		20
	NK	0	29	118	42	0	0		189
	Total	161	264	175	237	124	39	0	1000

1977	1	1				0	0		1
	2	0				0	0		1
	3	1				0	0		1
	4	1		1		0	0		2
	5	13	19	2	28	3	0		65
	6	26	21	4	39	17	0		107
	7	48	98	3	56	12	3		219
	8	87	36	1	26	6	4		159
	9	63	10	0	5	1	4		82
	10	26	9	1	1	1	3		41
	11	17	1			0	1		20
	12	20				1	0		21
	NK	0	57	198	24	0	0		280
	Total	302	252	210	179	41	15	0	1000

1978	1	3				0	0		3
	2	4				0	0		4
	3	2			2	0	0		4
	4	4		1		0	0		6
	5	16		2	5	15	0		39
	6	28	11	3	47	32	0		122
	7	77	84	3	80	25	6		275
	8	97	47	2	10	4	6		167
	9	57	37	1	6	1	2		104
	10	22	2	1	1	1	2		29
	11	17	1			1	1		21
	12	34	2			0	0		36
	NK	7	51	118	13	0	0		190
	Total	368	236	133	165	81	18	0	1000

1979	1	8			7	0	0		16
	2	5				0	0		6
	3	10				2	0		12
	4	16	3	1		3	0		23
	5	46	28	2		6	1		84
	6	33	38	1	11	14	1		98

TABLE 6c. (Continued). Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) by NAFO Divisions and months, 1952–93, given as per thousand of each year's total for these boats (corresponds to Table 6b). – Monthly catch, if any, not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1979	7	73	63	1	11	17	4		169
	8	87	68		5	4	2		166
	9	43			8	1	1		54
	10	32	19	1	10	1	2		64
	11	29	8	1	1	1	0		39
	12	8	2			0	0		11
	NK	35	41	172	9	0	0		258
	Total		427	270	179	62	50	12	0

1980	1	4				1	0		5
	2	4				1	0		6
	3	5		1		1	1		7
	4	4		2		1	0		8
	5	9	7	2	3	9	2		32
	6	19	9	2	14	23	6		734
	7	102	45	1	16	17	5		187
	8	72	49	1	10	2	2		134
	9	47	19	1	6	1	1		76
	10	29	13	1	2	2	1		48
	11	39	6		1	2	1		48
	12	22	1			1	0		24
	NK	29	126	191	7	1	0		353
Total		385	276	201	59	60	19	0	1000

1981	1	4			0	0	0	-	5
	2	5			0	0	0	-	5
	3	6	1	1	6	0	0	-	13
	4	4		2	1	1	0	-	8
	5	6		3	1	8	0	-	19
	6	19	1	4	24	35	2	-	85
	7	19	16	1	30	21	2	-	90
	8	77	49		13	2	1	-	142
	9	40	11		4	0	0	-	56
	10	26	5	1	4	1	1	-	37
	11	22	2		6	1	1	-	31
	12	5			0	0	0	-	6
	NK	57	110	142	0	0	0	193	503
Total		431	194	154	91	71	7	193	1000

1982	1	1	0	1	8	0	0	-	9
	2		0	1		0	0	-	1
	3	3	4	1		0	0	-	8
	4	4	3	1		0	0	-	10
	5	1	6	8	1	2	0	-	19
	6	8	0	17	20	18	0	-	63
	7	3	5	58	20	36	1	-	123
	8	18	93	58	25	10	2	-	205
	9	33	36	59	10	8	1	-	147
	10	35	10	30	13	15	1	-	103
	11	27	10	21	13	2	2	-	75
	12	2	2	2		1	0	-	6

TABLE 6c. (Continued). Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) by NAFO Divisions and months, 1952–93, given as per thousand of each year's total for these boats (corresponds to Table 6b). – Monthly catch, if any, not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1982	NK	1	0	13	10	0	0	206	230
	Total	136	170	270	119	92	8	206	1000

1983	1		1		0	0	0	-	1
	2		0		0	0	0	-	1
	3		3		0	0	0	-	3
	4		4		0	1	0	-	5
	5		2		1	2	0	-	5
	6	7	2		21	23	0	-	53
	7	8	12		26	49	1	-	96
	8	7	73	21	22	15	1	-	138
	9	25	60	44	20	4	1	-	155
	10	25	11	21	24	2	1	-	85
	11	8	7	5	11	2	1	-	34
	12	1	1		1	0	0	-	2
	NK	5	0	167	0	0	0	0	251
Total		87	175	259	127	98	5	251	1000

1984	1	0	0	0	0	1	0		1
	2	0	0	0	0	2	0		2
	3	0	0	0	0	1	0		0
	4	0	0	1	1	3	0		5
	5	0	0	17	2	7	0		26
	6	3	1	32	11	53	0		99
	7	5	3	34	31	102	0		175
	8	1	2	49	3	11	1		67
	9	6	19	113	8	3	1		150
	10	26	14	22	13	4	4		82
	11	23	13	3	26	4	2		71
	12	2	6	1	0	1	0		10
	NK	0	0	0	0	3	0	305	309
Total		67	58	271	95	196	9	305	1000

1985	1		0	1	0	2	1		5
	2	3	0	2	1	3	0		9
	3	1	0	1	1	6	0		9
	4	2	0	7	3	7	0		19
	5	9	1	20	25	28	0		84
	6	5	2	25	39	145	1		217
	7	7	7	25	14	93	4		148
	8	12	48	72	1	5	2		140
	9	63	53	48	4	6	3		176
	10	33	19	29	16	5	3		106
	11	11	9	3	8	10	3		44
	12	1	0	1	1	6	1		10
	NK	1	0	0	0	32	0		33
Total		147	140	234	113	348	18	0	1000

TABLE 6c. (Continued). Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) by NAFO Divisions and months, 1952–93, given as per thousand of each year's total for these boats (corresponds to Table 6b). – Monthly catch, if any, not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1986	1		0	1		7	0		9
	2	1	0	7			0		9
	3	1	3	14			1		20
	4	3	12	14	1	6	1		37
	5	6	4	19	5	12	0		37
	6	9	10	13	16	53	1		101
	7	15	35	55	10	72	1		188
	8	12	16	36	1	12	1		78
	9	103	47	15	2	3	2		172
	10	62	60	19	4	10	4		158
	11	21	46	32	5	12	4		121
	12	5	41	2		7	0		55
	NK	1	0	0	4	2	0		1
Total		239	275	228	48	196	14	0	1000

Catches not broken down by month.									
1987	NK	91	247	439	29	162	5	28	1000
	Total	91	247	439	29	162	5	28	1000

1988	1	1	0	0	0	3	0		4
	2	0	3	1	0	1	0		4
	3	2	2	1	0	1	0		5
	4	9	4	2	0	0	0		16
	5	50	41	32	4	13	0		139
	6	49	40	40	29	86	3		246
	7	49	33	47	18	131	3		282
	8	54	32	25	9	24	3		145
	9	12	16	6	4	23	2		64
	10	7	3	5	3	18	2		39
	11	4	4	1	4	23	3		39
	12	1	1	0	1	12	1		16
	NK	0	0	0	0	0	0		0
Total		239	178	159	71	335	18	0	1000

1989	1	1	8	18	10	0	0		38
	2	0	7	29	9	1	0		47
	3	1	0	27	0	1	0		29
	4	2	9	30	6	1	0		48
	5	14	21	18	18	24	0		96
	6	24	18	8	35	66	2		153
	7	30	32	20	21	75	7		185
	8	24	69	21	19	15	3		151
	9	8	62	17	13	9	1		110
	10	1	29	21	10	15	2		79
	11	14	5	1	2	11	0		34
	12	2	22	2	2	2	0		30
	NK	0	0	0	0	0	0		0
Total		121	281	213	147	220	16	0	1000

TABLE 6c. (Continued). Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) by NAFO Divisions and months, 1952–93, given as per thousand of each year's total for these boats (corresponds to Table 6b). – Monthly catch, if any, not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1990	1	0	1	8	0	0	0		9
	2	0	4	10	0	1	0		16
	3	7	0	27	0	2	0		37
	4	0	0	39	0	2	0		42
	5	4	1	64	2	9	0		81
	6	37	5	82	14	114	0		253
	7	49	17	30	19	121	0		236
	8	54	20	22	8	26	2		134
	9	10	13	22	3	11	2		62
	10	10	3	11	2	25	5		57
	11	9	1	15	1	22	4		52
	12	1	0	12	1	6	2		2
	NK	0	0	0	0	0	0		0
Total		182	67	341	51	342	17	0	1000

1991	1	3	0	0	1	1	0		4
	2	2	0	0	0	2	0		4
	3	3	0	7	0	2	1		12
	4	6	2	10	0	3	1		21
	5	92	11	37	1	31	0		173
	6	61	19	61	16	107	1		264
	7	28	8	20	19	152	11		237
	8	9	8	5	5	99	3		129
	9	3	7	4	1	10	7		32
	10	5	2	4	2	26	10		48
	11	6	2	3	4	28	12		54
	12	2	1	1	2	12	3		21
	NK	0	0	0	0	0	0		0
Total		219	59	152	50	472	48	0	1000

1992	1	2	1	3	1	0	1		7
	2	3	1	2	0	0	2		7
	3	1	2	0	0	2	1		6
	4	1	1	2	1	3	1		9
	5	14	12	37	0	19	1		83
	6	15	7	38	7	105	2		174
	7	14	8	66	50	151	25		314
	8	21	6	15	19	81	29		171
	9	4	3	4	4	34	32		80
	10	2	1	10	8	51	18		90
	11	2	2	6	5	26	7		48
	12	0	0	3	3	2	3		11
	NK	0	0	0	0	0	0		0
Total		79	42	187	98	473	121	0	1000

1993	1	0	0			8	16		24
	2	1	0			1	10		11
	3	0	0				3		3
	4	0	0	1		1	2		3
	5	1	0	16	1	2	3		21

TABLE 6c. (Continued). Annual nominal catches of cod (tons) by Greenland small boats (below 50 GRT) by NAFO Divisions and months, 1952–93, given as per thousand of each year's total for these boats (corresponds to Table 6b). – Monthly catch, if any, not known.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1993	6	30	4	193	19	61	10		317
	7	14	4	154	34	51	45		303
	8	5	1	61	15	10	26		119
	9	2	1	21	4	5	24		57
	10	3	0	33	10	12	30		89
	11	1	1	23	3	12	4		44
	12	0	0	1	1	5	0		7
	NK	0	0	1	1	1	0		2
	Total		57	10	504	87	170	173	0

TABLE 6d. Nominal catches of cod (tons) at West Greenland by small Greenland boats (below 50 GRT) summarized over five-year periods, 1951–94.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
Catches not broken down by month.									
1952–54	NK	11757	7082	11225	9686	15637	2688		58075
	Total	11757	7082	11225	9686	15637	2688	0	58075
1955–59	1	164	113	206	8	0	0		491
	2	184	78	501	8	0	0		771
	3	262	21	768	6	0	0		1057
	4	389	92	1078	162	0	0		1721
	5	1138	1284	5785	798	252	0		9257
	6	3345	2301	4238	2293	1416	0		13593
	7	3737	4089	2161	4810	4974	126		19897
	8	4729	3588	1192	3848	10748	478		24583
	9	3531	1948	1130	1676	5034	293		13612
	10	2407	969	726	1312	1338	111		6863
	11	1156	615	465	511	271	0		3018
	12	770	267	956	240	60	0		2293
	NK	3659	2822	5704	3324	5531	591		21631
Total		21857	15414	20849	15771	24101	1008	0	99000
1960–64	1	999	186	272	43	0	0		1500
	2	805	87	252	13	0	0		1157
	3	1219	232	244	52	0	0		1747
	4	2029	1096	979	411	21	0		4536
	5	5816	3729	4707	3000	801	0		18053
	6	5809	4791	4895	6505	4399	0		26399
	7	6324	3606	4395	6468	7362	159		28314
	8	6964	2794	3301	4737	9748	706		28250
	9	4801	1463	1602	1402	5004	639		14911
	10	2748	1012	758	1112	1643	166		7439
	11	2658	1191	530	573	282	4		5238
	12	1690	543	360	534	47	0		3174
	NK	0	0	891	0	0	0		891
Total		41862	20730	23186	24850	29307	1674	0	141609

TABLE 6d. (Continued). Nominal catches of cod (tons) at West Greenland by small Greenland boats (below 50 GRT) summarized over five-year periods, 1951–94.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1965–69	1	600	230	1748	756	39	0		3373
	2	384	69	710	250	0	0		1413
	3	436	112	794	227	7	0		1576
	4	556	142	962	454	12	1		2127
	5	2487	1050	4630	2332	495	1		10995
	6	4112	2504	5646	5745	3368	0		21575
	7	5176	3575	4501	5334	6174	101		24861
	8	5842	2581	2800	3424	6708	628		21983
	9	3285	331	1695	856	3693	432		10292
	10	2789	453	1643	1377	1785	147		8194
	11	1977	517	1414	1226	538	7		5679
	12	1509	531	1525	1723	222	0		5510
	NK	0	0	5410	56	0	0		5466
Total		29153	12095	33478	23760	23041	1317	0	122844

1970–74	1	190	68	18	38	7	15		336
	2	53	5	10	0	6	8		82
	3	33	2	7	0	4	13		59
	4	42	2	376	3	7	12		441
	5	90	56	456	153	172	8		934
	6	490	149	351	1039	1441	7		3477
	7	2474	2333	1725	2626	2059	68		11285
	8	4348	2682	1738	988	1290	365		11411
	9	2507	1492	422	776	355	322		5874
	10	1384	155	465	155	190	109		2458
	11	754	125	174	69	27	53		1202
	12	396	139	29	62	6	23		655
	NK	3696	1689	11935	4323	1855	263		23761
Total		16457	8897	17706	10232	7419	1266	0	61977

1975–79	1	383	5	20	257	2	5		672
	2	267	1	17	6	6	14		311
	3	417	3	17	38	70	20		565
	4	683	95	137	11	148	23		1097
	5	2202	1315	385	635	609	40		5186
	6	2129	2021	307	2487	2043	53		9040
	7	5039	6042	230	3775	1995	383		17464
	8	6784	4247	138	1085	421	398		13073
	9	4010	1186	46	568	97	209		6116
	10	2245	889	66	432	110	208		3950
	11	1757	331	39	42	54	55		2278
	12	1329	126	25	7	43	9		1539
	NK	1402	3842	12684	1761	19	0		19708
Total		28647	20103	14111	11104	5617	1417	0	80999

1980–84	1	341	36	25	218	59	2		681
	2	348	18	37	20	84	5		512
	3	515	193	78	246	57	40		1129
	4	435	206	201	88	157	34		1121
	5	616	5719	752	264	902	96		8349
	6	1943	757	1315	2854	4482	297		11648
	7	5151	4699	2897	3707	5912	296		22662

TABLE 6d. (Continued). Nominal catches of cod (tons) at West Greenland by small Greenland boats (below 50 GRT) summarized over five-year periods, 1951–94.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1980–84	8	6506	8053	3805	2227	1074	195		21860
	9	5128	2832	4481	1422	423	148		14434
	10	4314	1430	1459	1497	655	223		9578
	11	3805	842	646	1444	290	160		7187
	12	1165	207	4867	163	82	33		6517
	NK	3544	9215	13367	531	95	0	20973	47725
	Total		33811	34207	33930	14681	14272	1529	20973

1985–89	1	74	297	726	408	124	8		1637
	2	40	321	1196	363	78	12		2010
	3	88	67	1129	16	94	8		1402
	4	286	477	1342	273	117	14		2509
	5	1579	1598	1578	1018	1463	11		7247
	6	1914	1519	1336	2311	5672	125		12877
	7	2222	2093	2150	1337	6507	374		14683
	8	2109	3732	2055	900	1134	200		10130
	9	1607	3369	1248	638	865	119		7846
	10	783	1656	1277	594	1034	175		5519
	11	821	602	263	237	1005	123		3051
	12	133	1094	89	111	390	23		1840
	NK	1695	4560	8110	555	3271	97	510	18798
Total		13351	21385	22499	8761	21754	1289	510	89549

1990–94	1	62	21	239	22	41	50		435
	2	56	115	312	10	59	33		585
	3	245	21	915	6	106	27		1320
	4	113	58	1311	7	134	19		1642
	5	1898	300	2764	71	942	22		5997
	6	2325	543	4048	782	5967	56		13721
	7	2021	675	1904	1257	7231	429		13517
	8	1866	783	924	457	3059	329		7418
	9	373	526	772	150	720	412		2953
	10	400	133	523	157	1516	476		3205
	11	383	62	559	147	1333	379		2863
	12	61	27	376	63	425	142		1094
	NK	0	0	1	1	2	0		4
Total		9803	3264	14648	3130	21535	2374	0	54754

TABLE 6e. Nominal catches of cod (tons) at West Greenland by small Greenland boats (below 50 GRT) over five-year periods and given in per thousand of the total for the period for these boats, 1951–94.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
Catches not broken down by month.									
1952–54	NK	202	122	193	167	269	46		1000
	Total	202	122	193	167	269	46	0	1000

TABLE 6e. (Continued). Nominal catches of cod (tons) at West Greenland by small Greenland boats (below 50 GRT) over five-year periods and given in per thousand of the total for the period for these boats, 1951–94.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1955–59	1	2	1	2	0	0	0	0	5
	2	2	1	5	0	0	0	0	8
	3	3	0	8	0	0	0	0	11
	4	4	1	11	2	0	0	0	17
	5	11	13	58	8	3	0	0	94
	6	34	23	43	23	14	0	0	137
	7	38	41	22	49	50	1	0	201
	8	48	36	12	39	109	5	0	248
	9	36	20	11	17	51	3	0	137
	10	24	10	7	13	14	1	0	69
	11	12	6	5	5	3	0	0	30
	12	8	3	10	2	1	0	0	23
	NK	0	0	17	1	0	0	0	19
Total		221	156	211	159	243	10	0	1000

1960–64	1	7	1	2	0	0	0		11
	2	6	1	2	0	0	0		8
	3	9	2	2	0	0	0		12
	4	14	8	7	3	0	0		32
	5	41	26	33	21	6	0		127
	6	41	34	35	46	31	0		186
	7	45	25	31	46	52	1		200
	8	49	20	23	33	69	5		199
	9	34	10	11	10	35	5		105
	10	19	7	5	8	12	1		53
	11	19	8	4	4	2	0		37
	12	12	4	3	4	0	0		22
	NK	0	0	6	0	0	0		6
Total		296	146	164	175	207	12	0	1000

1965–69	1	5	2	14	6	0	0		27
	2	3	1	6	2	0	0		12
	3	4	1	6	2	0	0		13
	4	5	1	8	4	0	0		17
	5	22	9	38	19	4	0		90
	6	36	22	46	47	27	0		174
	7	45	31	37	43	50	1		202
	8	51	22	23	28	55	5		179
	9	28	3	14	7	30	4		84
	10	24	4	13	11	15	1		67
	11	17	4	12	10	4	0		46
	12	13	5	12	14	2	0		45
	NK	0	0	44	0	0	0		44
Total		253	105	273	193	188	11	0	1000

1970–74	1	3	1	0	1	0	0		5
	2	1	0	0	0	0	0		1
	3	1	0	0	0	0	0		1
	4	1	0	6	0	0	0		7
	5	1	1	7	2	3	0		15
	6	8	2	6	17	23	0		56
	7	40	38	28	42	33	1		182

TABLE 6e. (Continued). Nominal catches of cod (tons) at West Greenland by small Greenland boats (below 50 GRT) over five-year periods and given in per thousand of the total for the period for these boats, 1951–94.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1970–74	8	70	43	28	16	21	6		184
	9	40	24	7	13	6	5		95
	10	22	3	8	3	3	2		40
	11	12	2	3	1	0	1		19
	12	6	2	0	1	0	0		11
	NK	60	21	193	70	30	4		383
	Total		266	144	286	165	120	20	0

1975–79	1	5	0	0	3	0	0		8
	2	3	0	0	0	0	0		4
	3	5	0	0	0	1	0		7
	4	8	1	2	0	2	0		14
	5	27	16	5	8	8	0		64
	6	26	25	4	31	25	1		112
	7	62	75	3	47	25	5		216
	8	84	52	2	13	5	5		161
	9	50	15	1	7	1	3		76
	10	28	11	1	5	1	3		49
	11	22	4	0	1	1	1		28
	12	16	2	0	0	1	0		19
	NK	17	47	157	22	0	0		243
Total		354	248	174	137	69	17	0	1000

1980–84	1	2	0	0	1	0	0		4
	2	2	0	0	0	1	0		3
	3	3	1	1	2	0	0		7
	4	3	1	1	1	1	0		7
	5	4	37	5	2	6	1		54
	6	13	5	9	19	29	2		76
	7	34	31	19	24	39	2		147
	8	42	52	24	15	7	1		143
	9	33	19	29	9	3	1		94
	10	28	9	10	10	4	1		62
	11	25	6	4	9	2	1		47
	12	8	1	32	1	1	0		43
	NK	23	60	87	3	1	0	137	
Total		220	223	221	96	93	10	137	1000

1985–89	1	1	3	8	4	1	0		18
	2	0	4	13	4	1	0		22
	3	1	1	12	0	1	0		16
	4	3	5	15	3	1	0		28
	5	18	18	17	11	16	0		81
	6	21	17	15	26	63	1		144
	7	25	23	24	15	73	4		164
	8	23	42	23	10	12	2		113
	9	18	38	14	7	10	1		88
	10	9	18	14	7	12	2		62
	11	9	7	3	3	11	1		34
	12	1	12	1	1	4	0		21
	NK	19	50	89	6	36	1	6	
Total		149	239	251	98	243	14	6	1000

TABLE 6e. (Continued). Nominal catches of cod (tons) at West Greenland by small Greenland boats (below 50 GRT) over five-year periods and given in per thousand of the total for the period for these boats, 1951-94.

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1990-94	1	1	0	4	0	1	1		8
	2	1	2	6	0	1	1		11
	3	4	0	17	0	2	0		24
	4	2	1	24	0	2	0		30
	5	35	5	50	1	17	0		110
	6	42	10	74	14	109	1		251
	7	37	12	35	23	132	8		247
	8	34	14	17	8	56	6		135
	9	7	10	14	3	13	8		54
	10	7	2	10	3	28	9		59
	11	7	1	10	3	24	7		52
	12	1	0	7	1	8	3		20
	NK		0	0	0	0	0		0
Total		179	60	268	57	393	43	0	1000

TABLE 7a. Nominal catches of cod at West Greenland by Greenland trawlers above 150 GRT, 1973–85. Only catches when cod was the target species and when effort (hours fished) was reported are included. No fishing in Div. 1A. "-" = no fishing. 0 = fishing but no catch reported.

Div. Year	Month	1F		1E		1D		1C		1B		Total	
		Hours	Tons										
1973	1					491	351	380	248			871	599
	2					55	44	1137	1028			1192	1072
	3			42	72	772	773	141	58			955	903
	4	25	5	479	502	510	616	37	16			1051	1139
	5			32	23	215	133	365	261			612	417
	6	69	134	1002	1287	491	264	3	1			1565	1686
	7			332	161	380	167	15	1	202	88	929	417
	8	777	349	51	16	90	33			4	1	922	399
	9					597	170					597	170
	10	155	16	185	71	711	325	10	0	14	2	1075	414
	11	48	12	238	54	1130	284	40	3	5	0	1461	353
	12	11	6	77	44	750	414	40	11	16	1	894	476
	Total	1085	522	2438	2230	6192	3574	2168	1627	241	92	12124	8045

1974	1	44	31	407	492	312	196	95	21			858	740
	2	20	10	77	34			1778	1791			1875	1835
	3	111	104	528	252	733	325	144	91			1516	772
	4	139	129	508	568	431	504	56	39			1134	1240
	5			239	375	628	1021	715	1345			1582	2741
	6			932	1082	239	192	67	71			1238	1345
	7	122	12	561	357	578	170	16	8			1277	547
	8	121	269	523	357	344	264	4	1			992	891
	9					346	114	14	0			360	114
	10			32	1	311	62	18	0			361	63
	11			6	1	147	35	8	1			161	37
	12	33	25	129	65	359	180	147	43			668	313
	¹⁾ Total	590	580	3942	3584	4428	3063	3062	3411			12022	10638

1975	1			135	49	339	133	1714	1019			2188	1201
	2			7	1	66	91	1765	1237			1838	1329
	3	19	11	92	55	124	58	1292	1022			1527	1146
	4			266	180	335	209	1154	773			1755	1162
	5	79	24	281	115	834	309	627	542			1821	990
	6			573	229	275	98	521	397			1369	724
	7	82	46	414	129	583	152	50	49			1129	376
	8			533	267	219	15					752	282
	9			84	6	478	76					562	82
	10			305	10	516	71					821	81
	11			352	88	745	65					1097	153
	12			215	81	610	36	275	62			1100	179
	¹⁾ Total	180	81	3257	1210	5124	1313	7398	5101			15959	7705

1976	1			259	184	678	405	1198	800			2135	1389
	2			1	2	193	27	1520	1006			1714	1035
	3			484	515	535	377	864	829			1883	1721
	4			724	299	900	105					1624	404
	5			1379	1048	408	89	275	155			2062	1292
	6			549	338	405	115	232	68			1186	521
	7			951	139	221	49					1172	188
	8			224	68	406	188					630	256

TABLE 7a. (Continued). Nominal catches of cod at West Greenland by Greenland trawlers above 150 GRT, 1973–85. Only catches when cod was the target species and when effort (hours fished) was reported are included. No fishing in Div. 1A. "-" = no fishing, 0 = fishing but no catch reported.

Div. Year	Month	1F		1E		1D		1C		1B		Total		
		Hours	Tons	Hours	Tons									
1976	9			107	13	575	277					682	290	
	10			560	518	261	241					821	759	
	11			649	788	641	740	82	45			1372	1573	
	12			603	773	689	584	197	94			1489	1451	
	Total			6490	4685	5912	3197	4368	2997			16770	10879	

1977	1			541	804	329	323	791	853			1661	1980	
	2			433	748	217	190	797	1029			1447	1967	
	3			409	214	373	124	670	525			1452	863	
	4			754	1300	156	37	103	12			1013	1349	
	5			742	1191	307	589	26	32			1075	1812	
	6	33	111	380	973	103	222					516	1306	
	7	88	182	141	157	28	16					257	355	
	8											0	0	
	9											0	0	
	10											0	0	
	11											0	0	
	12				46	72	32	17	45	27			123	116
	Total			121	293	3446	5459	1545	1518	2432	2478		7544	9748

1978	1			260	257	5	1	1316	3244			1581	3502	
	2					221	713	593	3159			814	3872	
	3					35	37	1121	3370			1156	3407	
	4			350	2241	162	596	487	1655			999	4492	
	5			142	564	62	36					204	600	
	6											0	0	
	7	4	28									4	28	
	8	8	79									8	79	
	9	52	101	5	12	79	45					136	158	
	10	6	4	32	28	27	18					65	50	
	11			21	29	120	261					141	290	
	12			63	137	104	707	45	375			212	1219	
	Total			70	212	873	3268	815	2414	3562	11803		5320	17697

1979	1					388	1619	1098	3293			1486	4912	
	2			18	7	127	136	1142	1925			1287	2068	
	3			105	76	196	337	487	396			788	809	
	4			142	359	159	526	147	471			448	1356	
	5			100	269	208	663	60	186			368	1118	
	6					85	305	49	157			134	462	
	7											0	0	
	8											0	0	
	9											0	0	
	10											0	0	
	11											0	0	
	12	9	24						12	1		21	25	
	Total			9	24	365	711	1163	3586	2995	6429		4532	10750

TABLE 7a. (Continued). Nominal catches of cod at West Greenland by Greenland trawlers above 150 GRT, 1973–85. Only catches when cod was the target species and when effort (hours fished) was reported are included. No fishing in Div. 1A. "-" = no fishing. 0 = fishing but no catch reported.

Div. Year	Month	1F		1E		1D		1C		1B		Total		
		Hours	Tons											
1980	1	4	2	61	15	160	292	628	780			853	1089	
	2			5	1	65	54	103	71	382	1680	555	1806	
	3	7	8	154	84	241	194	285	212	5	1	692	499	
	4	3	5	256	301	4	1	1	1			264	308	
	5	1	1	283	474	23	58	1	0			308	533	
	6	3	2	214	415	18	29	1	2			236	448	
	7											0	0	
	8				4	1	8	1					12	2
	9	16	6		11	2	83	34	24	20			134	62
	10				21	3	644	648	214	130			879	781
	11	2	2		122	40	910	533	37	9	406	119	1477	703
	12				17	17	235	208	408	708			660	933
	Total	36	26	1148	1353	2391	2052	1702	1933	793	1800	6070	7164	

1981	1			19	43	103	108	325	1374			447	1525	
	2					48	233	338	1104			386	1337	
	3			99	606	207	674	348	990			654	2270	
	4			294	1477	110	474	24	99			428	2050	
	5			225	1165			2	1			227	1166	
	6			143	492	55	87					198	579	
	7			38	28	119	98					157	126	
	8											0	0	
	9											0	0	
	10			22	9	212	176	6	3			240	188	
	11			3	2	785	2335					788	2337	
	12			109	559	217	516	236	683			562	1758	
	Total			952	4381	1856	4701	1279	4254			4087	13336	

1982	1					339	1096	604	1966			943	3062	
	2			299	1648	329	739	115	208			743	2595	
	3			869	1325	523	433	290	377			1682	2135	
	4			821	2572	76	77					897	2649	
	5			442	1950	179	812	11	51			632	2813	
	6			23	177	116	386	266	641			405	1204	
	7			23	39	280	580					303	619	
	8	14	10	119	211	137	220					270	441	
	9	3	1	39	38	469	465	101	72	37	24	649	600	
	10			23	10	778	751	196	249			997	1010	
	11			28	101	683	1201	319	449	60	109	1090	1860	
	12			615	1387	487	643	37	10			1139	2040	
	Total	17	11	3301	9458	4396	7403	1939	4023	97	133	9750	21028	

1983	1			580	1723	235	471	27	11			842	2205	
	2			509	315	524	404	6	1			1039	720	
	3	2	2	1135	1805	53	38					1190	1845	
	4			1244	2903	94	316	2	0			1340	3219	
	5			629	1052	251	476					880	1528	
	6			394	1059	289	517	13	10			696	1586	
	7			366	823	447	499	271	306			1084	1628	
	8	112	110	583	1201	287	392	59	81			1041	1784	

TABLE 7a. (Continued). Nominal catches of cod at West Greenland by Greenland trawlers above 150 GRT, 1973–85. Only catches when cod was the target species and when effort (hours fished) was reported are included. No fishing in Div. 1A. "-" = no fishing. 0 = fishing but no catch reported.

Div.	Year	Month	1F		1E		1D		1C		1B		Total	
			Hours	Tons	Hours	Tons	Hours	Tons	Hours	Tons	Hours	Tons	Hours	Tons
1983		9			47	17	465	88	202	151			714	256
		10			16	1	573	186					589	187
		11			344	304	582	528	13	2			939	834
		12			472	183	240	60					712	243
		Total	114	112	6319	11386	4040	3975	593	562			11066	16035

1984		1			764	1064	238	108					1002	1172
		2	134	142	270	344	3						407	486
		3	83	38	37	11	6	1					126	50
		4			104	60							104	60
		5											0	0
		6			1	2							1	2
		7			2		2	0					4	0
		8			386	702	632	1477					1018	2179
		9	10	1	429	128	871	316			51	1	1361	446
		10	90	4	267	55	91	6					448	65
		11			11	2	66	28					77	30
		12			5	1	17	8					22	9
		Total	317	185	2276	2369	1926	1944			51	1	4570	4499

1985		1	5	7	434	247	55	2					494	256
		2											0	0
		3											0	0
		4	78	104	317	427	3	0					398	531
		5	8	0	340	232	58	30					406	262
		6			186	134	29	13					215	147
		7			94	26	179	92					273	118
		8	11	0	272	211							283	211
		9			294	99	21	0					315	99
		10	11	0	12	0	31	0					54	0
		11											0	0
		12			101	182	2	2					103	184
		²⁾ Total	113	111	2050	1558	378	139					2541	1808

¹⁾ For 1974 and 1975 catches were not reported at directed cod fishing but by "roundfish" as the target although cod seems to have been the major target.

²⁾ For 1985 part of the cod catch by trawlers was reported without information of effort, viz. Div. 1F 764 tons, Div. 1E 545 tons and Div. 1D 986 tons in total 2 250 tons in addition to those in the table.

TABLE 7b. Catch-per-unit-effort (kg/hour trawled) at West Greenland by Greenland trawlers above 150 GRT, 1973–85 (calculated from Table 7a). "-" = no fishing. 0 = fishing but no catch reported.

Year	Month	CPUE (Kg/hr)				
		1F	1E	1D	1C	1B
1973	1			715		653
	2			800		904
	3		1714	1001		411

TABLE 7b. (Continued). Catch-per-unit-effort (kg/hour trawled) at West Greenland by Greenland trawlers above 150 GRT, 1973–85 (calculated from Table 7a). "-" = no fishing. 0 = fishing but no catch reported.

Year	Month	CPUE (Kg/hr)					
		1F	1E	1D	1C	1B	
1973	4	200	1048	1208	432		
	5		719	619	715		
	6	1942	1284	538	333		
	7		485	439	67	436	
	8	449	314	367		250	
	9			285			
	10	103	384	457	0	143	
	11	250	227	251	75	0	
	12	545	571	552	275	63	
	1974	1	705	1209	628	221	
		2	500	442		1007	
		3	937	477	443	632	
4		928	1118	1169	696		
5			1569	1626	1881		
6			1161	803	1060		
7		98	636	294	500		
8		2223	683	767	250		
9				329	0		
10			31	199	0		
11			167	238	125		
12		758	504	501	293		
1975	1		363	392	595		
	2		143	1379	701		
	3	579	598	468	791		
	4		677	624	670		
	5	304	409	371	864		
	6		400	356	762		
	7	561	312	261	980		
	8		501	68			
	9		71	159			
	10		33	138			
	11		250	87			
	12		377	59	225		
1976	1		710	597	668		
	2		2000	140	662		
	3		1064	705	959		
	4		413	117			
	5		760	218	564		
	6		616	284	293		
	7		146	222			
	8		304	463			
	9		121	482			
	10		925	923			
	11		1214	1154	549		
	12		1282	848	477		
1977	1		1486	982	1078		
	2		1727	876	1291		
	3		523	332	784		
	4		1724	237	117		

TABLE 7b. (Continued). Catch-per-unit-effort (kg/hour trawled) at West Greenland by Greenland trawlers above 150 GRT, 1973–85 (calculated from Table 7a). "-" = no fishing. 0 = fishing but no catch reported.

Year	Month	CPUE (Kg/hr)					
		1F	1E	1D	1C	1B	
1977	5		1605	1919	1231		
	6	3364	2561	2155			
	7	2068	1113	571			
	8						
	9						
	10						
	11						
	12		1565	531	600		
	1978	1		988	200	2465	
		2			3226	5327	
		3			1057	3006	
		4		6403	3679	3398	
5			3972	581			
6							
7		7000					
8		9875					
9		1942	2400	570			
10		667	875	667			
11			1381	2175			
12			2175	6798	8333		
1979	1			4173	2999		
	2		389	1071	1686		
	3		724	1719	813		
	4		2528	3308	3204		
	5		2690	3188	3100		
	6			3588	3204		
	7						
	8						
	9						
	10						
	11						
	12	2667			83		
1980	1	500	246	1825	1242		
	2		200	831	689	4398	
	3	1143	545	805	744	200	
	4	1667	1176	250	1000		
	5	1000	1675	2522	0		
	6	667	1939	1611	2000		
	7						
	8		250	125			
	9	375	182	410	833		
	10		143	1006	607		
	11	1000	328	586	243	293	
	12		1000	885	1735		
1981	1		2263	1049	4228		
	2			4854	3266		
	3		6121	3256	2845		
	4		5024	4309	4125		
	5		5178		500		

TABLE 7b. (Continued). Catch-per-unit-effort (kg/hour trawled) at West Greenland by Greenland trawlers above 150 GRT, 1973–85 (calculated from Table 7a). "-" = no fishing. 0 = fishing but no catch reported.

Year	Month	CPUE (Kg/hr)				
		1F	1E	1D	1C	1B
1981	6		3441	1582		
	7		737	824		
	8					
	9					
	10		409	830	500	
	11		667	2975		
	12		5128	2378	2894	
1982	1			3233	3255	
	2		5512	2246	1809	
	3		1525	828	1300	
	4		3133	1013		
	5		4412	4536	4636	
	6		7696	3328	2410	
	7		1696	2071		
	8	714	1773	1606		
	9	333	974	991	713	649
	10		435	965	1270	
	11		3607	1758	1408	1817
	12		2255	1320	270	
1983	1		2971	2004	407	
	2		619	771	167	
	3	1000	1590	717		
	4		2334	3362	0	
	5		1672	1896		
	6		2688	1789	769	
	7		2249	1116	1129	
	8	982	2060	1366	1373	
	9		362	189	748	
	10		63	325		
	11		884	907	154	
	12		388	250		
1984	1		1393	454		
	2	1060	1274	0		
	3	458	297	167		
	4		577			
	5					
	6		2000			
	7		0	0		
	8		1819	2337		
	9	100	298	363		20
	10	44	206	66		
	11		182	424		
	12		200	471		
1985	1	1400	569	36		
	2					
	3					
	4	1333	1347	0		
	5	0	682	517		
	6		720	448		

TABLE 7b. (Continued). Catch-per-unit-effort (kg/hour trawled) at West Greenland by Greenland trawlers above 150 GRT, 1973–85 (calculated from Table 7a). "-" = no fishing. 0 = fishing but no catch reported.

Year	Month	CPUE (Kg/hr)				
		1F	1E	1D	1C	1B
1985	7		277	514		
	8	0	776			
	9		337	0		
	10	0	0	0		
	11					
	12			1802	1000	

TABLE 8a. Annual nominal catches of cod at West Greenland by non-Greenlandic vessels above 150 GRT by NAFO Division and month, 1952–95 (1992–95 no catch).

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total	
1952	1								0	
	2	245		242					487	
	3								0	
	4								0	
	5		502	1256	672			9627	12057	
	6			4621	193			29209	34023	
	7	212		3568		261		41849	45890	
	8	1077		1682	215			53109	56083	
	9	7971		2055	1916			18107	30049	
	10	16057		1968				5660	23685	
	11	6801	205	2350					9356	
	12	5542		446					5988	
	NK								99927	99927
	Total		37905	707	18188	2996	261	0	257488	317545
1953	1	7490		356				1507	9353	
	2	362		2600				183	3145	
	3								0	
	4	166		1153	234				1553	
	5	120		4403	3881	5			8409	
	6	386	207	16183	4867	923	247	330	23143	
	7	1127	191	8762	941	14633	1195	344	27193	
	8	5134	194	1289	142	29534	1101	301	37695	
	9	6198		620	237	1451	1892	23	10421	
	10	1511		1460			111		3082	
	11	1553	340	2089	309				4291	
	12	1195							1195	
	NK								95537	95537
	Total		25242	932	38915	10611	46546	4546	98225	225017
1954	1	316							316	
	2								0	
	3								0	
	4			7	87				94	
	5		31	16651	3762			1175	21619	
	6		202	57688	8301	266		1513	67970	
	7	6	130	8673	4061	36481		486	49837	
	8	1705	150	4420	872	30966	1681	1219	41013	
	9	4221	205	1828	649	15759	1119	136	23917	
	10	3571	9	2270	285	13459	11	223	19828	
	11	2598		18	175	375		164	3330	
	12	1990						231	2221	
	NK	943							55032	55975
	Total		15350	727	91555	18192	97306	2811	60179	286120
1955	1			164					164	
	2			317					317	
	3			316					316	
	4		2		53				55	
	5	6	2035	26852	5352			24	34269	
	6	159	1500	45559	16871	1187		2973	68249	
	7		6	5322	4411	17272	122	1897	29030	

TABLE 8a. (Continued). Annual nominal catches of cod at West Greenland by non-Greenlandic vessels above 150 GRT by NAFO Division and month, 1952–95 (1992–95 no catch).

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1955	8	887	6	5065	4447	16302	236	2358	29301
	9	1537	202	2925	905	12068	383	1302	19322
	10	1056	2	42	29	2885	32	694	4740
	11	449		579	746	392			2166
	12	561		186	15				762
	NK							59240	59240
	Total		4655	3753	87327	32829	50106	773	68488

1956	1			12					12
	2								0
	3	328							328
	4	5		187	31				223
	5	413	6662	28958	5977	103		8765	50878
	6	801	1963	66745	24563	237		175	94484
	7	9	4	16808	4636	14215	7	21	35700
	8	1203		11328	1419	23039	8	6	37003
	9	596	35	1676	815	10079		7	13208
	10	829	57	2030	916	8061		20	11913
	11	738		511	71	277			1597
	12								0
	NK							57271	57271
Total		4922	8721	128255	38428	56011	15	66265	302617

1957	1								0
	2								0
	3	141							141
	4	140	34	30					204
	5	1946	22706	12471	2210	13		4028	43374
	6	5634	4893	25937	20596	2638		3957	63655
	7	10	1269	6072	1584	20668		9003	38606
	8	418	29	5247	6030	20225		5100	37049
	9	1972	91	8311	1382	8492		3158	23406
	10	1500	71	3883	768	6539		2784	15545
	11	1263		155	24			4835	6277
	12	3293							3293
	NK							14492	14492
Total		16317	29093	62106	32594	58575	0	47357	246042

1958	1	5068							5068
	2	2221		181				271	2673
	3			683					683
	4	2180	109	292				98	2679
	5	7591	10624	11416	13100	3		2880	45614
	6	1305	9831	32720	20960	967		5742	71525
	7	1006	266	15794	1149	13834		10753	42802
	8	1062	223	5090	3242	24447	110	11633	45807
	9	814	166	5254	1904	9103	57	10642	27940
	10	978	405	1637	719	7272	1	1749	12761
	11	1413						5293	6706
	12	3127							3127
	NK							26734	26734
Total		26765	21624	73067	41074	55626	168	75795	294119

TABLE 8a. (Continued). Annual nominal catches of cod at West Greenland by non-Greenlandic vessels above 150 GRT by NAFO Division and month, 1952–95 (1992–95 no catch).

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1959	1	2077		1172					3249
	2	1445							1445
	3			190					190
	4		92	1606	49				1747
	5	426	8109	5872	794	4118		2897	22216
	6	988	3855	9511	2880	18429		1558	37221
	7	752	34	6153	3091	14758	426	17009	42223
	8	9	25	2406	3292	15085	560	6598	27975
	9	130	47	1985	130	18343		9533	30168
	10	672	25	942	712	3571		6073	11995
	11	706	31	1	6			787	1531
	12	964	342	416					1722
		NK	2840						23143
	Total	11009	12560	30254	10954	74304	986	67598	207665

1960	1	162	218	553	168				1101
	2	157		174					331
	3								0
	4	1800	1485	1365	268				4918
	5	2959	6237	2081	1043	1570		1066	14956
	6	477	6342	15222	5372	3736		9134	40283
	7	9	1685	9378	2738	18186		11700	43696
	8	211		3540	3126	21382	6	11995	40260
	9	821	112	2347	1898	11349	19	6683	23229
	10	784	317	445	3245	1926	10	8066	14793
	11	1797		90				6947	8834
	12	708		720	627	499		21	2575
		NK			24	8			20819
	Total	9885	16396	35939	18493	58648	35	76431	215827

1961	1	891	526	3769	2089	253			7528
	2	1376	154						1530
	3	1617	184	406	2304				4511
	4	300	890	2218	8145	354			11907
	5	2879	2574	4012	3904	4039		135	17543
	6	2065	3820	18088	7189	7584		4916	43662
	7	2441	3156	20853	4921	17057	9	8758	57195
	8	502	2909	11797	7637	22498		19363	64706
	9	394	534	6558	2730	15723	3	6602	32544
	10	521	941	817	1721	6797		6408	17205
	11	534	141	1905	656	1774	318	11944	17272
	12	1098	202	458	2055	1939	173		5925
		NK							32098
	Total	14618	16031	70881	43351	78018	503	90224	313626

1962	1	2190	731	1836	4653	3138		1264	13812
	2	413	505	815	14212	1137		751	17833
	3	1163	2293	3181	15304	207		239	22387
	4	382	1938	1384	4204	1245			9153
	5	2782	2891	2897	1880	2873		951	14274
	6	2033	4892	15535	4067	6162		20310	52999
	7	1333	6419	11652	6841	24915	9	13037	64206

TABLE 8a. (Continued). Annual nominal catches of cod at West Greenland by non-Greenlandic vessels above 150 GRT by NAFO Division and month, 1952–95 (1992–95 no catch).

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1962	8	1380	3136	7912	4785	36563	144	11126	65046
	9	535	394	3393	2353	19721	198	18008	44602
	10	1757	976	3632	3582	12082	666	8952	31647
	11	1387	579	5377	6787	6916		8194	29240
	12	1934	582	358	6712	7429		9858	26873
	NK								33206
	Total	17289	25336	57972	75380	122388	1017	125896	425278

1963	1	1548	480	602	10026	5353		864	18873
	2	884	459	2608	16679	47		656	21333
	3	1007	6913	1274	12201				21395
	4	831	5199	2810	5125	30			13995
	5	1731	6232	6796	3311	473		1237	19780
	6	1413	16793	27915	4376	3691		22439	76627
	7	3033	6694	13205	6762	14853		10524	55071
	8	695	1868	8625	3887	19110		6102	40287
	9	890	477	5313	1418	7975		11768	27841
	10	1233	873	3747	2494	6129		5187	19663
	11	1320	131	1899	2908	7438	66	9123	22885
	12	1105	251	1785	3955	5137		9886	22119
	NK		750						44867
	Total	16440	46370	76579	73142	70236	66	122653	405486

1964	1	821	664	4500	12805	708		6213	25711
	2	1019	2099	2438	5013	3076		3723	17368
	3	876	4429	2799	3263			332	11699
	4	1214	3148	1309	586	133			6390
	5	1086	5133	15138	2082			359	23798
	6	2774	9982	26515	12346	5070	24	4465	61176
	7	3225	5318	22890	6636	7090	72		45231
	8	875	776	2437	3176	12276			19540
	9	402	934	2846	791	8694			13667
	10	426	529	385	383	5873			7596
	11	422	25	229	622	3331			4629
	12	704	250	1450	1399	2798			6601
	NK								84346
	Total	13844	33287	82936	49102	49049	96	99438	327752

1965	1	265	59	2549	9689	5189		1896	19647
	2	583	386	1956	5446	84			8455
	3	267	928	632	1384	164			3375
	4	1011	2295	1506	2609				7421
	5	2029	4284	19632	4393	1994		228	32560
	6	2629	2039	18215	6434	4950		6123	40390
	7	1192	2893	11206	5999	17250		14492	53032
	8	1451	488	5164	4871	19674	62	14384	46094
	9	1583	767	2979	1157	12353		2890	21729
	10	1365	599	2389	2945	9408	323	8261	25290
	11	1809	730	1712	7933	6867		9873	28924
	12	818	126	3096	13957	2998		7310	28305
	NK								27173
	Total	15002	15594	71036	66817	80931	385	92630	342395

TABLE 8a. (Continued). Annual nominal catches of cod at West Greenland by non-Greenlandic vessels above 150 GRT by NAFO Division and month, 1952–95 (1992–95 no catch).

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1966	1	109	32	620	3166	97			4024
	2	247	380	2744	245				3616
	3	938	193	2346	5994			1	9472
	4	333	833	5204	4953		9	18	11350
	5	16	6191	10915	8652	7145	3	1113	34035
	6	311	7210	19361	10219	13329		8506	58936
	7	1409	2016	10542	3376	21029		17120	55492
	8	3965	836	5422	4255	28955		9057	52490
	9	6930	840	3072	1069	14066		4289	30266
	10	2278	233	797	422	7236		3719	14685
	11	333	90	265	332	2237		12236	15493
	12	1900	725	1306	874	5401		8946	19152
	NK								30119
	Total	18769	19579	62594	43557	99495	12	95124	339130

1967	1	445	176	5294	1350	500			7765
	2	453	288	9297	7274				17312
	3	840	4556	7976	5639			1569	20580
	4	595	4732	7080	2584			1423	16414
	5	964	9533	26063	18143	3122	35	536	58396
	6	1760	7840	25169	14181	14615		7933	71498
	7	1889	2302	19321	5888	15498		13220	58118
	8	1350	740	10220	4251	14648		12769	43978
	9	1800	1727	5774	1522	5760	326	4816	21725
	10	587	1837	2526	378	4052		1862	11242
	11	722	252	591	2295	154		10451	14465
	12	782	113	3207	14765	263		11055	30185
	NK								30277
	Total	12187	34096	122518	78270	58612	361	95911	401955

1968	1	483	598	4386	9394	17			14878
	2	1262	1058	3482	12694				18496
	3	1417	283	6072	7732			2080	17584
	4	860	4542	9062	4677			1491	20632
	5	2970	13427	15614	24755	625		441	57832
	6	1543	26156	24315	21361	684	842	7628	82529
	7	627	12882	14807	3229	1736		12663	45944
	8	1769	979	5274	1624	4072	39	6561	20318
	9	2763	1141	6560	2096	4951		2544	20055
	10	1055		1118	3	165		7491	9832
	11	803	486	2876	257	48		814	5284
	12	810	31	1254	1814	35		4093	8037
	NK			8					51455
	Total	16362	61591	94820	89636	12333	881	97261	372884

1969	1	443	368	2290	548				3649
	2	1470	126	1666	1540			100	4902
	3	404	47	191	84			778	1504
	4	294	7858	8103	2215	51			18521
	5	1134	13516	20298	11357	6	170	1	46482
	6	1162	6802	7589	7485	124	207	928	24297
	7	3281	6404	8001	3320	195		4358	25559

TABLE 8a. (Continued). Annual nominal catches of cod at West Greenland by non-Greenlandic vessels above 150 GRT by NAFO Division and month, 1952–95 (1992–95 no catch).

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1969	8	1193	5211	6348	3601	3191		1930	21474
	9		550	3304	571	2797	42	3045	10309
	10	111	450	4095	245	1088		2960	8949
	11	891	280	2172	167	200		1072	4782
	12	1124	36	688	7		71	3172	5098
	NK			370				15138	15508
	Total		11507	41648	65115	31140	7652	490	33482

1970	1	141							141
	2	278	255	486	252				1271
	3	1109	463	296					1868
	4	359	383	427	392		168		1729
	5	4785	6775	5075	6296	14			22945
	6	3550	3036	1440	2310				10336
	7	805	6248	3549	195	231	110		11138
	8	425	5205	3596	1185	1253			11664
	9	512	415	2750	753	897			5327
	10	385	174	3021	282	566			4428
	11	1586	216	2320	1571	758			6451
	12	1584	45	536	8				2173
	NK								14026
Total		15519	23215	23496	13244	3719	278	14026	93497

1971	1	154	22	280					456
	2	2038	577	756	289				3660
	3	226	381	203					810
	4	1500	2909	565	1702	2			6678
	5	976	1683	2559	9321	4			14543
	6	7011	1138	2654	3349				14152
	7	4158	807	2196	833	187			8181
	8	1406	431	3568	3007	464			8876
	9	2120	328	2293	3200	309	39		8289
	10	431	245	2850	1592	506			5624
	11	186	158	2456	3294	149			6243
	12	309	264		51				624
	NK			145	808	2201			20460
Total		20515	9088	21188	28839	1621	39	20460	101750

1972	1	270	22	687	9721				10700
	2	688	113	191	6938				7930
	3	263	412	907	3047				4629
	4	329	319	491	6918				8057
	5	1073	1606	2474	2006	16			7175
	6	236	638	578	374				1826
	7	23	87	3617	2301	412			6440
	8		1	1652	1714	2022			5389
	9	103	819	462	88	78			1550
	10	5	98	1059	662	390			2214
	11	43	126	3284	4018	115			7586
	12	514	853	855	219				2441
	NK	849	1928	2442	4730				11331
Total		4396	7022	18699	42736	3033	0	11331	87217

TABLE 8a. (Continued). Annual nominal catches of cod at West Greenland by non-Greenlandic vessels above 150 GRT by NAFO Division and month, 1952–95 (1992–95 no catch).

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1973	1	384	286	75	2455				3200
	2	344	358	121	4738			57	5618
	3	497	660	722	1321			2	3202
	4	606	1128	118	78			28	1958
	5	223	773	1034	412			105	2547
	6	30	991	3086	226	336		189	4858
	7	120	251	1812	2144	1608			5935
	8	69	41	576	1026	245		11	1968
	9	5	134	509	448	49			1145
	10	26	652	2101	789	5		202	3775
	11	7	923	2486	2098	6		273	5793
	12	61	11	184	220			253	729
	NK	14	2143	2189	153				4499
		Total	2386	8351	15013	16108	2249	0	1120

1974	1	129	45		18				192
	2	30	472	30	46				578
	3		346		15				361
	4		362		54				416
	5	103	553	633	609				1898
	6	3	931	2281	2741	92			6048
	7	11	167	2346	1190	743			4457
	8	227	265	735	38	52			1317
	9	112	6	125	781		36		1060
	10	4	41	2384	649	222			3300
	11	11	61	1238	1257	319			2886
	12			135	514	2			651
	NK	164	1868	1777	1129				4938
		Total	794	5117	11684	9041	1430	36	0

1975	1	181	83	1	13				278
	2	248	190	67	30				535
	3	417	491	193	4260				5361
	4	603	735	282	674				2294
	5	715	767	155	151				1788
	6	340	488	1955	1110	14			3907
	7		120	1091	439	6			1656
	8		148	1046	664	4			1862
	9	38	36	777	240	1			1092
	10	31	234	973	146	4			1388
	11	79	101	673	676				1529
	12	391	158	659	342				1550
	NK		2089	3240	24	2			5355
		Total	3043	5640	11112	8769	31	0	0

1976	1	595	278	218	332	6			1429
	2	341	35	96	46	5			523
	3	415	294	78	99				886
	4	391	369	336	26	9			1131
	5	16	431	58					505
	6	153	25	6					184
	7	3	15	471	104				593

TABLE 8a. (Continued). Annual nominal catches of cod at West Greenland by non-Greenlandic vessels above 150 GRT by NAFO Division and month, 1952–95 (1992–95 no catch).

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1976	8	7		194	603	222			1026
	9	94		2184	565	2			2845
	10	135	22	228	168				553
	11	165	11	234	434	28			872
	12	501	1369	1092	35				2997
	NK	57	912	2312	9	170			3460
	Total		2873	3761	7507	2421	442	0	0

1977	1	475	779	2406	1055				4715
	2	340	426	1394	176				2336
	3	375	349	925	208				1857
	4	346	530						876
	5	135	174	1400	6				1715
	6	54	761	104	527	298	127		1871
	7	43							43
	8	11				3			14
	9	10							10
	10	27	2	23					52
	11	42		50					92
	12	24	26	123	22				195
	NK								
Total		1882	3047	6425	1994	301	127	0	13776

1978	1	214	69	24					307
	2	38	85	31	27				181
	3	11	64	61	21				157
	4	48	123	83					254
	5		94	23	5				122
	6	26	12	2					40
	7								0
	8								0
	9								0
	10								0
	11								0
	12								0
	NK								
Total		337	447	224	53	0	0	0	1061

1979	1	34	41	105	16				196
	2	17	41	75	35				168
	3	6	2	24	15				47
	4	88	93	9					190
	5	200	39	1					240
	6	135	22	7					164
	7	2	10	8					20
	8	9	3	1					13
	9								0
	10	3	16	8					27
	11		1	48	14				63
	12	13	136	154	52				355
	NK	6		16		16			38
Total		513	404	456	132	16	0	0	1521

TABLE 8a. (Continued). Annual nominal catches of cod at West Greenland by non-Greenlandic vessels above 150 GRT by NAFO Division and month, 1952–95 (1992–95 no catch).

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1980	1	52	223	54	196				525
	2	64	50	10	9				133
	3	3	2						5
	4		2	1					3
	5	4							4
	6	3							3
	7	30							30
	8	66	12		19				97
	9	47	4		7				58
	10	26	9		8				43
	11	39	22						61
	12	24	10		28				62
	NK								
	Total	358	334	65	267	0	0	0	1024

1981	1	22	22		22				66
	2	1							1
	3	1							1
	4	4							4
	5								0
	6								0
	7								0
	8								0
	9		10						10
	10	20	46		11				77
	11	107	41		2				150
	12	64	8						72
	NK	36							36
	Total	255	127	0	35	0	0	0	417

1982	1	11							11
	2	9							9
	3								0
	4	8							8
	5	13	5						18
	6	2							2
	7								0
	8	3							3
	9	3	104	3					110
	10	126	284	1441	66				1917
	11		416	1791	2054				4261
	12	506	955	339					1800
	NK								0
	Total	681	1764	3574	2120	0	0	0	8139

1983	1	987	2084	181					3252
	2	574	637	8					1219
	3	345	53						398
	4	72							72
	5	1169	290						1459
	6	161	261	151	12				585
	7	3	44	45					92

TABLE 8a. (Continued). Annual nominal catches of cod at West Greenland by non-Greenlandic vessels above 150 GRT by NAFO Division and month, 1952-95 (1992-95 no catch).

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1983	8	91	186	96					373
	9	38	57	16					111
	10	1	1	274	2				278
	11	2	113	757					872
	12	1006	972	188					2166
	NK	67	434	532	141				1174
	Total		4516	5132	2248	155	0	0	0

1984	1	234	64	6					304
	2	44	87						131
	3	789	320	8					1117
	4	1084	672	9					1765
	5	302	100	61					463
	6	63	10						73
	7								0
	8	51	360	1653					2064
	9	33	568	256					857
	10	1	4						5
	11	19	86	135					240
	12	278	813	849					1940
	NK								0
Total		2898	3084	2977	0	0	0	0	8959

1985	1	829	324						1153
	2	727							727
	3	239	20						259
	4	3							3
	5								0
	6								0
	7			1					1
	8	1	1						2
	9		1						1
	10	3	1	1					5
	11	1	17	1					19
	12	13	39	3					55
	NK								0
Total		1816	403	6	0	0	0	0	2225

1986	1	1							1
	2		12						12
	3	7							7
	4	4							4
	5								0
	6			2					2
	7	1	4						5
	8								0
	9		1						1
	10		5						5
	11	1	6						7
	12	10							10
	NK								0
Total		24	28	2	0	0	0	0	54

TABLE 8a. (Continued). Annual nominal catches of cod at West Greenland by non-Greenlandic vessels above 150 GRT by NAFO Division and month, 1952–95 (1992–95 no catch).

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1987	1								0
	2								0
	3								0
	4	1							1
	5								0
	6			1					1
	7								0
	8	8	14	2					24
	9								0
	10	9							9
	11								0
	12	25	29						54
	NK								0
	Total	43	43	3	0	0	0	0	89

1988	1	1046	353						1399
	2	231	434						665
	3	9	319						328
	4	31	402	59					492
	5		235						235
	6								0
	7		366	15					381
	8	1	235	327					563
	9	3	575	772					1350
	10	47	79	504	34				664
	11	86	7	211					304
	12	488	319	330					1137
	NK	3000							3000
	Total	4942	3324	2218	34	0	0	0	10518

1989	1	1863	2862	687					5412
	2	1616	2314						3930
	3	126	1211	16					1353
	4	1901	2077						3978
	5								0
	6		603					1	604
	7		729	583				1	1313
	8	30	50						80
	9								0
	10								0
	11								0
	12	2	2						4
	NK	2741							2741
	Total	8279	9848	1286	0	0	0	2	19415

1990	1	1694	461						2155
	2	430							430
	3	384	41						425
	4	97	1730	75					1902
	5	63	836		2				901
	6		441						441

TABLE 8a. (Continued). Annual nominal catches of cod at West Greenland by non-Greenlandic vessels above 150 GRT by NAFO Division and month, 1952–95 (1992–95 no catch).

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1990	7		1264	226					1490
	8	1561	700						2261
	9								0
	10	4	2						6
	11	40							40
	12	94							94
	NK								0
	Total		4367	5475	301	2	0	0	0

1991	1	95							95
	2								0
	3								0
	4								0
	5								0
	6			1					1
	7			1					1
	8								0
	9								0
	10								0
	11								0
	12								0
	NK								0
	Total		95	2	0	0	0	0	0

TABLE 8b. Annual nominal catches of cod at West Greenland by non-Greenlandic vessels above 150 GRT by NAFO Divisions and month, 1952–91 in per thousand of the annual total (see Table 8a).

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1952	1	0	0	0	0	0		0	0
	2	1	0	1	0	0		0	2
	3	0	0	0	0	0		0	0
	4	0	0	0	0	0		0	0
	5	0	2	4	2	0		30	38
	6	0	0	15	1	0		92	107
	7	1	0	11	0	1		132	145
	8	3	0	5	1	0		167	177
	9	25	0	6	6	0		57	95
	10	51	0	6	0	0		18	75
	11	21	1	7	0	0		0	29
	12	17	0	1	0	0		0	19
	NK	0	0	0	0	0		315	315
Total		119	2	57	9	1	0	811	1000

1953	1	33	0	2	0	0	0	7	42
	2	2	0	12	0	0	0	1	14
	3	0	0	0	0	0	0	0	0
	4	1	0	5	1	0	0	0	7
	5	1	0	20	17	0	0	0	37
	6	2	1	72	22	4	1	1	103

TABLE 8b. (Continued). Annual nominal catches of cod at West Greenland by non-Greenlandic vessels above 150 GRT by NAFO Divisions and month, 1952–91 in per thousand of the annual total (see Table 8a).

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1953	7	5	1	39	4	65	5	2	121
	8	23	1	6	1	131	5	1	168
	9	28	0	3	1	6	8	0	46
	10	7	0	6	0	0	0	0	14
	11	7	2	9	1	0	0	0	19
	12	5	0	0	0	0	0	0	5
	NK	0	0	0	0	0	0	425	425
	Total	112	4	173	47	207	20	437	1000

1954	1	1	0	0	0	0	0	0	1
	2	0	0	0	0	0	0	0	0
	3	0	0	0	0	0	0	0	0
	4	0	0	0	0	0	0	0	0
	5	0	0	58	13	0	0	4	76
	6	0	1	202	29	1	0	5	238
	7	0	0	30	14	128	0	2	174
	8	6	1	15	3	108	6	4	143
	9	15	1	6	2	55	4	0	84
	10	12	0	8	1	47	0	1	69
	11	9	0	0	1	1	0	1	12
	12	7	0	0	0	0	0	1	8
	NK	3	0	0	0	0	0	192	196
Total	54	3	320	64	340	10	210	1000	

1955	1	0	0	1	0	0	0	0	1
	2	0	0	1	0	0	0	0	1
	3	0	0	1	0	0	0	0	1
	4	0	0	0	0	0	0	0	0
	5	0	8	108	22	0	0	0	138
	6	1	6	184	68	5	0	12	275
	7	0	0	21	18	70	0	8	117
	8	4	0	20	18	66	1	10	118
	9	6	1	12	4	49	2	5	78
	10	4	0	0	0	12	0	3	19
	11	2	0	2	3	2	0	0	9
	12	2	0	1	0	0	0	0	3
	NK	0	0	0	0	0	0	239	239
Total	19	15	352	132	202	3	276	1000	

1956	1	0	0	0	0	0	0	0	0
	2	0	0	0	0	0	0	0	0
	3	1	0	0	0	0	0	0	1
	4	0	0	1	0	0	0	0	1
	5	1	22	96	20	0	0	29	168
	6	3	6	221	81	1	0	1	312
	7	0	0	56	15	47	0	0	118
	8	4	0	37	5	76	0	0	122
	9	2	0	6	3	33	0	0	44
	10	3	0	7	3	27	0	0	39
	11	2	0	2	0	1	0	0	5
	12	0	0	0	0	0	0	0	0
	NK	0	0	0	0	0	0	189	189
Total	16	29	424	127	185	0	219	1000	

TABLE 8b. (Continued). Annual nominal catches of cod at West Greenland by non-Greenlandic vessels above 150 GRT by NAFO Divisions and month, 1952-91 in per thousand of the annual total (see Table 8a).

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1957	1	0	0	0	0	0		0	0
	2	0	0	0	0	0		0	0
	3	1	0	0	0	0		0	1
	4	1	0	0	0	0		0	1
	5	8	92	51	9	0		16	176
	6	23	20	105	84	11		16	259
	7	0	5	25	6	84		37	157
	8	2	0	21	25	82		21	151
	9	8	0	34	6	35		13	95
	10	6	0	16	3	27		11	63
	11	5	0	1	0	0		20	26
	12	13	0	0	0	0		0	13
	NK	0	0	0	0	0		59	59
Total		66	118	252	132	238	0	192	1000

1958	1	17	0	0	0	0		0	17
	2	8	0	1	0	0		1	9
	3	0	0	2	0	0		0	2
	4	7	0	1	0	0		0	9
	5	26	36	39	45	0		10	155
	6	4	33	111	71	3		20	243
	7	3	1	54	4	47		37	146
	8	4	1	17	11	83		40	156
	9	3	1	18	6	31		36	95
	10	3	1	6	2	25		6	43
	11	5	0	0	0	0		18	23
	12	11	0	0	0	0		0	11
	NK	0	0	0	0	0		91	91
Total		91	74	248	140	189	1	258	1000

1959	1	10	0	6	0	0	0	0	16
	2	7	0	0	0	0	0	0	7
	3	0	0	1	0	0	0	0	1
	4	0	0	8	0	0	0	0	8
	5	2	39	28	4	20	0	14	107
	6	5	19	46	14	89	0	8	179
	7	4	0	30	15	71	2	82	203
	8	0	0	12	16	73	3	32	135
	9	1	0	10	1	88	0	46	145
	10	3	0	5	3	17	0	29	58
	11	3	0	0	0	0	0	4	7
	12	5	2	2	0	0	0	0	8
	NK	14	0	0	0	0	0	111	125
Total		53	60	146	53	358	5	326	1000

1960	1	1	1	3	1	0		0	5
	2	1	0	1	0	0		0	2
	3	0	0	0	0	0		0	0
	4	8	7	6	1	0		0	23
	5	14	29	10	5	7		5	69
	6	2	29	71	25	17		42	187
	7	0	8	43	13	84		54	202

TABLE 8b. (Continued). Annual nominal catches of cod at West Greenland by non-Greenlandic vessels above 150 GRT by NAFO Divisions and month, 1952–91 in per thousand of the annual total (see Table 8a).

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1960	8	1	0	16	14	99		56	187
	9	4	1	11	9	53		31	108
	10	4	1	2	15	9		37	69
	11	8	0	0	0	0		32	41
	12	3	0	3	3	2		0	12
	NK	0	0	0	0	0		96	97
	Total		46	76	167	86	272	0	354

1961	1	3	2	12	7	1	0	0	24
	2	4	0	0	0	0	0	0	5
	3	5	1	1	7	0	0	0	14
	4	1	3	7	26	1	0	0	38
	5	9	8	13	12	13	0	0	56
	6	7	12	58	23	24	0	16	139
	7	8	10	66	16	54	0	28	182
	8	2	9	38	24	72	0	62	206
	9	1	2	21	9	50	0	21	104
	10	2	3	3	5	22	0	20	55
	11	2	0	6	2	6	1	38	55
	12	4	1	1	7	6	1	0	19
	NK	0	0	0	0	0	0	102	102
Total		47	51	226	138	249	2	288	1000

1962	1	5	2	4	11	7	0	3	32
	2	1	1	2	33	3	0	2	42
	3	3	5	7	36	0	0	1	53
	4	1	5	3	10	3	0	0	22
	5	7	7	7	4	7	0	2	34
	6	5	12	37	10	14	0	48	125
	7	3	15	27	16	59	0	31	151
	8	3	7	19	11	86	0	26	153
	9	1	1	8	6	46	0	42	105
	10	4	2	9	8	28	2	21	74
	11	3	1	13	16	16	0	19	69
	12	5	1	1	16	17	0	23	63
	NK	0	0	0	0	0	0	78	78
Total		41	60	136	177	288	2	296	1000

1963	1	4	1	1	25	13		2	47
	2	2	1	6	41	0		2	53
	3	2	17	3	30	0		0	53
	4	2	13	7	13	0		0	35
	5	4	15	17	8	1		3	49
	6	3	41	69	11	9		55	189
	7	7	17	33	17	37		26	136
	8	2	5	21	10	47		15	99
	9	2	1	13	3	20		29	69
	10	3	2	9	6	15		13	48
	11	3	0	5	7	18		22	56
	12	3	1	4	10	13		24	55
	NK	2	0	0	0	0		111	112
Total		41	114	189	180	173	0	302	1000

TABLE 8b. (Continued). Annual nominal catches of cod at West Greenland by non-Greenlandic vessels above 150 GRT by NAFO Divisions and month, 1952–91 in per thousand of the annual total (see Table 8a).

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1964	1	3	2	14	39	2		19	78
	2	3	6	7	15	9		11	53
	3	3	14	9	10	0		1	36
	4	4	10	4	2	0		0	19
	5	3	16	46	6	0		1	73
	6	8	30	81	38	15		14	187
	7	10	16	70	20	22		0	138
	8	3	2	7	10	37		0	60
	9	1	3	9	2	27		0	42
	10	1	2	1	1	18		0	23
	11	1	0	1	2	10		0	14
	12	2	1	4	4	9		0	20
	NK	0	0	0	0	0			257
	Total	42	102	253	150	150	0	303	1000

1965	1	1	0	7	28	15	0	6	57
	2	2	1	6	16	0	0	0	25
	3	1	3	2	4	0	0	0	10
	4	3	7	4	8	0	0	0	22
	5	6	13	57	13	6	0	1	95
	6	8	6	53	19	14	0	18	118
	7	3	8	33	18	50	0	42	155
	8	4	1	15	14	57	0	42	135
	9	5	2	9	3	36	0	8	63
	10	4	2	7	9	27	1	24	74
	11	5	2	5	23	20	0	29	84
	12	2	0	9	41	9	0	21	83
	NK	0	0	0	0	0	0	0	79
	Total	44	46	207	195	236	1	271	1000

1966	1	0	0	2	9	0		0	12
	2	1	1	8	1	0		0	11
	3	3	1	7	18	0		0	28
	4	1	2	15	15	0		0	33
	5	0	18	32	26	21		3	100
	6	1	21	57	30	39		25	174
	7	4	6	31	10	62		50	164
	8	12	2	16	13	85		27	155
	9	20	2	9	3	41		13	89
	10	7	1	2	1	21		11	43
	11	1	0	1	1	7		36	46
	12	6	2	4	3	16		26	56
	NK	0	0	0	0	0		0	89
	Total	55	58	185	128	293	0	280	1000

1967	1	1	0	13	3	1	0	0	19
	2	1	1	23	18	0	0	0	43
	3	2	11	20	14	0	0	4	51
	4	1	12	18	6	0	0	4	41
	5	2	24	65	45	8	0	1	145
	6	4	20	63	35	36	0	20	178
	7	5	6	48	15	39	0	33	145

TABLE 8b. (Continued). Annual nominal catches of cod at West Greenland by non-Greenlandic vessels above 150 GRT by NAFO Divisions and month, 1952–91 in per thousand of the annual total (see Table 8a).

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1967	8	3	2	25	11	36	0	32	109
	9	4	4	14	4	14	1	12	54
	10	1	5	6	1	10	0	5	28
	11	2	1	1	6	0	0	26	36
	12	2	0	8	37	1	0	28	75
	NK	0	0	0	0	0	0	75	75
	Total		30	85	305	195	146	1	239

1968	1	1	2	12	25	0	0	0	40
	2	3	3	9	34	0	0	0	50
	3	4	1	16	21	0	0	6	47
	4	2	12	24	13	0	0	4	55
	5	8	36	42	66	2	0	1	155
	6	4	70	65	57	2	2	20	221
	7	2	35	40	9	5	0	34	123
	8	5	3	14	4	11	0	18	54
	9	7	3	18	6	13	0	7	54
	10	3	0	3	0	0	0	20	26
	11	2	1	8	1	0	0	2	14
	12	2	0	3	5	0	0	11	22
	NK	0	0	0	0	0	0	138	138
Total		44	165	254	240	33	2	261	1000

1969	1	2	2	12	3	0	0	0	19
	2	8	1	9	8	0	0	1	26
	3	2	0	1	0	0	0	4	8
	4	2	41	42	12	0	0	0	97
	5	6	71	106	59	0	1	0	243
	6	6	36	40	39	1	1	5	127
	7	17	34	42	17	1	0	23	134
	8	6	27	33	19	17	0	10	112
	9	0	3	17	3	15	0	16	54
	10	1	2	21	1	6	0	15	47
	11	5	1	11	1	1	0	6	25
	12	6	0	4	0	0	0	17	27
	NK	0	0	2	0	0	0	79	81
Total		60	218	341	163	40	3	175	1000

1970	1	2	0	0	0	0	0	0	2
	2	3	3	5	3	0	0	0	14
	3	12	5	3	0	0	0	0	20
	4	4	4	5	4	0	2	0	18
	5	51	72	54	67	0	0	0	245
	6	38	32	15	25	0	0	0	111
	7	9	67	38	2	2	1	0	119
	8	5	56	38	13	13	0	0	125
	9	5	4	29	8	10	0	0	57
	10	4	2	32	3	6	0	0	47
	11	17	2	25	17	8	0	0	69
	12	17	0	6	0	0	0	0	23
	NK	0	0	0	0	0	0	150	150
Total		166	248	251	142	40	3	150	1000

TABLE 8b. (Continued). Annual nominal catches of cod at West Greenland by non-Greenlandic vessels above 150 GRT by NAFO Divisions and month, 1952–91 in per thousand of the annual total (see Table 8a).

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1971	1	2	0	3	0	0		0	4
	2	20	6	7	3	0		0	36
	3	2	4	2	0	0		0	8
	4	15	29	6	17	0		0	66
	5	10	17	25	92	0		0	143
	6	69	11	26	33	0		0	139
	7	41	8	22	8	2		0	80
	8	14	4	35	30	5		0	87
	9	21	3	23	31	3		0	81
	10	4	2	28	16	5		0	55
	11	2	2	24	32	1		0	61
	12	3	3	0	1	0		0	6
	NK	0	1	8	22	0			201
	Total	202	89	208	283	16	0	201	1000

1972	1	3	0	8	111	0		0	123
	2	8	1	2	80	0		0	91
	3	3	5	10	35	0		0	53
	4	4	4	6	79	0		0	92
	5	12	18	28	23	0		0	82
	6	3	7	7	4	0		0	21
	7	0	1	41	26	5		0	74
	8	0	0	19	20	23		0	62
	9	1	9	5	1	1		0	18
	10	0	1	12	8	4		0	25
	11	0	1	38	46	1		0	87
	12	6	10	10	3	0		0	28
	NK	10	22	28	54	0			130
	Total	50	81	214	490	35	0	130	1000

1973	1	8	6	2	54	0		0	71
	2	8	8	3	105	0		1	124
	3	11	15	16	29	0		0	71
	4	13	25	3	2	0		1	43
	5	5	17	23	9	0		2	56
	6	1	22	68	5	7		4	107
	7	3	6	40	47	36		0	131
	8	2	1	13	23	5		0	44
	9	0	3	11	10	1		0	25
	10	1	14	46	17	0		4	83
	11	0	20	55	46	0		6	128
	12	1	0	4	5	0		6	16
	NK	0	47	48	3	0		0	99
	Total	53	185	332	356	50	0	25	1000

1974	1	5	2	0	1	0	0	0	7
	2	1	17	1	2	0	0	0	21
	3	0	12	0	1	0	0	0	13
	4	0	13	0	2	0	0	0	15
	5	4	20	23	22	0	0	0	68
	6	0	33	81	98	3	0	0	215
	7	0	6	83	42	26	0	0	159

TABLE 8b. (Continued). Annual nominal catches of cod at West Greenland by non-Greenlandic vessels above 150 GRT by NAFO Divisions and month, 1952–91 in per thousand of the annual total (see Table 8a).

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1974	8	8	9	26	1	2	0	0	47
	9	4	0	4	28	0	1	0	38
	10	0	1	85	23	8	0	0	117
	11	0	2	44	45	11	0	0	103
	12	0	0	5	18	0	0	0	23
	NK	6	66	63	40	0	0	0	176
	Total		28	182	416	322	51	1	0

1975	1	6	3	0	0	0		0	10
	2	9	7	2	1	0		0	19
	3	15	17	7	149	0		0	187
	4	21	26	10	24	0		0	80
	5	25	27	5	5	0		0	63
	6	12	17	68	39	0		0	137
	7	0	4	38	15	0		0	58
	8	0	5	37	23	0		0	65
	9	1	1	27	8	0		0	38
	10	1	8	34	5	0		0	49
	11	3	4	24	24	0		0	53
	12	14	6	23	12	0		0	54
	NK	0	73	113	1	0		0	187
Total		106	197	389	307	1	0	0	1000

1976	1	35	16	13	20	0			84
	2	20	2	6	3	0			31
	3	24	17	5	6	0			52
	4	23	22	20	2	1			67
	5	1	25	3	0	0			30
	6	9	1	0	0	0			11
	7	0	1	28	6	0			35
	8	0	0	11	35	13			60
	9	6	0	128	33	0			167
	10	8	1	13	10	0			33
	11	10	1	14	26	2			51
	12	29	81	64	2	0			176
	NK	3	54	136	1	10			203
Total		169	221	441	142	26	0	0	1000

1977	1	34	57	175	77	0			342
	2	25	31	101	13	0			170
	3	27	25	67	15	0			135
	4	25	38	0	0	0			64
	5	10	13	102	0	0			124
	6	4	55	8	38	22			136
	7	3	0	0	0	0			3
	8	1	0	0	0	0			1
	9	1	0	0	0	0			1
	10	2	0	2	0	0			4
	11	3	0	4	0	0			7
	12	2	2	9	2	0			14
	NK	0	0	0	0	0			0
Total		137	221	466	145	22	9	0	1000

TABLE 8b. (Continued). Annual nominal catches of cod at West Greenland by non-Greenlandic vessels above 150 GRT by NAFO Divisions and month, 1952–91 in per thousand of the annual total (see Table 8a).

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1978	1	202	65	23	0				289
	2	36	80	29	25				171
	3	10	60	57	20				148
	4	45	116	78	0				239
	5	0	89	22	5				115
	6	25	11	2	0				38
	7	0	0	0	0				0
	8	0	0	0	0				0
	9	0	0	0	0				0
	10	0	0	0	0				0
	11	0	0	0	0				0
	12	0	0	0	0				0
	NK	0	0	0	0				0
	Total	318	421	211	50	0	0	0	1000

1979	1	22	27	69	11	0			129
	2	11	27	49	23	0			110
	3	4	1	16	10	0			31
	4	58	61	6	0	0			125
	5	131	26	1	0	0			158
	6	89	14	5	0	0			108
	7	1	7	5	0	0			13
	8	6	2	1	0	0			9
	9	0	0	0	0	0			0
	10	2	11	5	0	0			18
	11	0	1	32	9	0			41
	12	9	89	101	34	0			233
	NK	4	0	11	0	11			25
	Total	337	266	300	87	11	0	0	1000

1980	1	51	218	53	191				513
	2	63	49	10	9				130
	3	3	2	0	0				5
	4	0	2	1	0				3
	5	4	0	0	0				4
	6	3	0	0	0				3
	7	29	0	0	0				29
	8	64	12	0	19				95
	9	46	4	0	7				57
	10	25	9	0	8				42
	11	38	21	0	0				60
	12	23	10	0	27				61
	NK	0	0	0	0				0
	Total	350	326	63	261	0	0	0	1000

1981	1	53	53	0	53				158
	2	2	0	0	0				2
	3	2	0	0	0				2
	4	10	0	0	0				10
	5	0	0	0	0				0
	6	0	0	0	0				0
	7	0	0	0	0				0

TABLE 8b. (Continued). Annual nominal catches of cod at West Greenland by non-Greenlandic vessels above 150 GRT by NAFO Divisions and month, 1952–91 in per thousand of the annual total (see Table 8a).

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1981	8	0	0	0	0				0
	9	0	24	0	0				24
	10	48	110	0	26				185
	11	257	98	0	5				360
	12	153	19	0	0				173
	NK	86	0	0	0				86
	Total		612	305	0	84	0	0	0

1982	1	1	0	0	0				1
	2	1	0	0	0				1
	3	0	0	0	0				0
	4	1	0	0	0				1
	5	2	1	0	0				2
	6	0	0	0	0				0
	7	0	0	0	0				0
	8	0	0	0	0				0
	9	0	13	0	0				14
	10	15	35	177	8				236
	11	0	51	220	252				524
	12	62	117	42	0				221
	NK	0	0	0	0				0
Total		84	217	439	260	0	0	0	1000

1983	1	82	173	15	0				270
	2	48	53	1	0				101
	3	29	4	0	0				33
	4	6	0	0	0				6
	5	97	24	0	0				121
	6	13	22	13	1				49
	7	0	4	4	0				8
	8	8	15	8	0				31
	9	3	5	1	0				9
	10	0	0	23	0				23
	11	0	9	63	0				72
	12	83	81	16	0				180
	NK	6	36	44	12				97
Total		375	426	187	13	0	0	0	1000

1984	1	26	7	1					34
	2	5	10	0					15
	3	88	36	1					125
	4	121	75	1					197
	5	34	11	7					52
	6	7	1	0					8
	7	0	0	0					0
	8	6	40	185					230
	9	4	63	29					96
	10	0	0	0					1
	11	2	10	15					27
	12	31	91	95					217
	NK	0	0	0					0
Total		323	344	332	0	0	0	0	1000

TABLE 8b. (Continued). Annual nominal catches of cod at West Greenland by non-Greenlandic vessels above 150 GRT by NAFO Divisions and month, 1952-91 in per thousand of the annual total (see Table 8a).

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1985	1	373	146	0					518
	2	327	0	0					327
	3	107	9	0					116
	4	1	0	0					1
	5	0	0	0					0
	6	0	0	0					0
	7	0	0	0					0
	8	0	0	0					1
	9	0	0	0					0
	10	1	0	0					2
	11	0	8	0					9
	12	6	18	1					25
	NK	0	0	0					0
	Total	816	181	3	0	0	0	0	1000

1986	1	19	0	0					19
	2	0	222	0					222
	3	130	0	0					130
	4	74	0	0					74
	5	0	0	0					0
	6	0	0	37					37
	7	19	74	0					93
	8	0	0	0					0
	9	0	19	0					19
	10	0	93	0					93
	11	19	111	0					130
	12	185	0	0					185
	NK	0	0	0					0
	Total	444	519	37	0	0	0	0	1000

1987	1	0	0	0					0
	2	0	0	0					0
	3	0	0	0					0
	4	11	0	0					11
	5	0	0	0					0
	6	0	0	11					11
	7	0	0	0					0
	8	90	157	22					270
	9	0	0	0					0
	10	101	0	0					101
	11	0	0	0					0
	12	281	326	0					607
	NK	0	0	0					0
	Total	483	483	34	0	0	0	0	1000

1988	1	99	34	0	0				133
	2	22	41	0	0				63
	3	1	30	0	0				31
	4	3	38	6	0				47
	5	0	22	0	0				22
	6	0	0	0	0				0
	7	0	35	1	0				36

TABLE 8b. (Continued). Annual nominal catches of cod at West Greenland by non-Greenlandic vessels above 150 GRT by NAFO Divisions and month, 1952–91 in per thousand of the annual total (see Table 8a).

Year	Month	Div. 1F	1E	1D	1C	1B	1A	1NK	Total
1988	8	0	22	31	0				54
	9	0	55	73	0				128
	10	4	8	48	3				63
	11	8	1	20	0				29
	12	46	30	31	0				108
	NK	285	0	0	0				285
	Total	470	316	211	3	0	0	0	1000

1989	1	96	147	35					279
	2	83	119	0					202
	3	6	62	1					70
	4	98	107	0					205
	5	0	0	0					0
	6	0	31	0					31
	7	0	38	30					68
	8	2	3	0					4
	9	0	0	0					0
	10	0	0	0					0
	11	0	0	0					0
	12	0	0	0					0
	NK	141	0	0					141
Total	426	507	66	0	0	0	0	1000	

1990	1	167	45	0					212
	2	42	0	0					42
	3	38	4	0					42
	4	10	171	7					187
	5	6	82	0					89
	6	0	43	0					43
	7	0	125	22					147
	8	154	69	0					223
	9	0	0	0					0
	10	0	0	0					1
	11	4	0	0					4
	12	9	0	0					9
	NK	0	0	0					0
Total	430	540	30	0	0	0	0	1000	

1991	1	979	0						979
	2	0	0					0	
	3	0	0						0
	4	0	0						0
	5	0	0						0
	6	0	10						10
	7	0	10						10
	8	0	0						0
	9	0	0						0
	10	0	0						0
	11	0	0						0
	12	0	0						0
	NK	0	0						0
Total	979	21	0	0	0	0	0	1000	

TABLE 9. Comparison between scientific advice, regulatory measures (TAC) and actual catches of cod at Greenland. From Horsted (1991) and ICES (Anon., 1997).

Year	Catch corresponding to advice		TAC set		Total	Estimated inshore catch	Nominal catch offshore + inshore		Total ²
	West Greenl.	East Greenl.	West	East			West ²	East ²	
1974	TAC 80		107 (12) ¹				48	6	54
1975	55 ($F_{0.1}$)		60 (9) ¹				48	6	54
1976	45 or lower		45.1 (9) ¹				33	13	46
1977	0		21				38/73	9/18	47/91
1978	lowest possible		7				39/73	8/21	47/94
1979	26		7				48/99	9/34	57/133
1980	49–54 ^{3,6}		20 ⁷ + inshore				47/54	11/12	58/66
1981	40 ⁶		62				53	10/16	63/69
1982	62 ⁶		62				56	21/27	77/83
1983	52–56 ⁴		62				58	13	71
1984	49 ⁷		68.5				33	9	42
1985	22.4–37.1 ^{5,6}		28.3				15	2	17
1986	9.3 ⁶		12.5				7	5	12
1987	5.8 ⁶		12.5	11.5		8	12	7	19
1988	33 ⁶	10	53 ⁹	11.5		23	60/63	12/9	72/72
1989	13.5 ⁶	5	90	15		39	109/92	16/15	125/107
1990	112		110	15		30	69	34	103
1991			90	25	115	19	22	20	42
1992			66	17.25	83.25	6	6	11	17
1993			66	17.25	83.25	2	2	1	3
1994		0	66	17.25	83.25	2	2	+	3
1995		0	66	17.35	83.25	2	2	+	3

¹ For some years the agreed TAC includes an estimate of inshore fisheries. For such years the inshore catch expected when the TAC is agreed is given in parenthesis. The difference between the agreed TAC and the estimated inshore catch was allocated amongst participants in the fishery.

² When two values occur the right hand figures are estimates used by NAFO or ICES for their assessments.

³ Range due to range in estimates of the 1973 year-class when recruiting to the spawning stock.

⁴ Range due to estimates of the 1979 year-class.

⁵ Range due to range in emigration rate and survey stock estimate.

⁶ The $F_{0.1}$ is shown but several options were analyzed and for the years 1986–89 a more cautious approach than the $F_{0.1}$ option was advised.

⁷ No TAC was set but catches were limited to Greenlandic fishery and to by-catches. Greenland's catch was 37 000 tons and 46 000 tons for 1978 and 1979, respectively.

⁸ The TAC of 20 000 tons was for areas outside baseline only.

⁹ Initially (in December 1987) 40 000 tons; raised in 1988.