THE NORTHWEST ATLANTIC FISHERIES-
P. O. Box 638

Dartmouth, Nova Scotia, Canada
DOCUMENT NO. 2

## COMPARATIVE SUMMARY OF DATA FROM STATISTICS FORM 3

(Statistics On Fishing Effort)
FOR THE YEARS 1961 AND 1962

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At the 1963 Annual Meeting the Subcommittee on Statistics recommended that during the coming year the Secretariat, in consultation with a representative of the Statistics Subcommittee, prepare a format suitable for publication of these Form 3 data in the Statistical Bulletin, and summarize data for a recent period of two or three years in the suggested format with summaries to be circulated to countries during the coming year. It should be decided at the 1964 Annual Meeting if the summary does provide valuable information of ICNAF fishing activity, and if so, consider where and how best to publish it. There was general agreement that if data were not to be published, the completion of Statistical Form 3 should no longer be requested.

The Commission's Statistician in meeting with the Chairman of the Statistics Subcommittee agreed upon a format in which these data would be summarized by countries for each gear with its respective effort data for each subarea. Totals are to be shown where possible. The information column would provide for the following three captions:

> No. of Vessels
> No. of Trips
> Days Absent

It was agreed that "Average Gross Tonnage" should not be included as information.
The years selected were 1961 and 1962 since these were the most nearly complete for comparative purposes. Prior to the year 1961 a great many of the member countries failed to submit the Statistics Form 3 with their annual statistics. The returns from member countries for the years 1961 and 1962 numbered 10 and 11 respectively.

It may be in order at this point to indicate certain of those items which warrant some thought before a summary of this nature could be put to a profitable use.

## (1) Vessel Category

(a) Some vessels may be used for more than one type of fishing by merely changing the gear to be used. Are these vessels included only under that vessel category in which its major operation has been performed or have they been included under several vessel categories depending on main species sought?

NOTE: (i) Under Otter Trawlers (151-500 tons) for U. S. S. R., it has been indicated by a footnote that these vessels have been used for groundfish catch by trawls and herring catch by drift nets.
(ii) Under Long Liners for Canada (M \& Q), it has been definitely shown by main species sought that effort may be directed towards cod, haddock, halibut or swordfish.
(111) Under Long Liners for Norway, it has been separated according to direction of maln species sought, such as, "cod" or "halibut and porbeagle".
(1) Vessel Category (Cont'd)
(b) Should there be a special category for "Factory Trawlers" or are these to be reported under "Otter Trawlers"?
(2) Tonnage Class
(a) The tonnage class " $0-50$ " has been reported as follows: $0-25,26-50$ and 0-50.
(b) In one instance the tonnage class "151-500" included vessels of the 575 tonnage class. (A footnote has been used in this instance.)
(c) In one instance one vessel of the "over 1800 ton class" has been included with the 901-1800 tonnage class.
(d) Nets, traps and seines are shown as $0-50$ tons. This refers to the size of vessel used to service that type of gear and does not in any way refer to the tonnage capacity of the trap, etc.
(3) Country

There has been considerable improvement in the number of countries that have been reporting their effort data on the statistics 3 Form during the years 1961 and 1962.
(4) No. of Vessels
(a) In some instances the total number of vessels fishing in the convention area is not reported. This figure cannot be obtained by adding together the vessels that have fished in each subarea.
(b) In some instances, "totals" for the Convention Area are given but there is nothing reported for the respective subareas.
(c) One member country has counted into its "No. of vessels" the actual number of times that each vessel has returned to the same subarea.

For example:

No. of Vessels

| S U B A R E A |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | TOTAL |
| 14 | 123 | 186 | 47 | - | 24 |

(5) No, of Trips
(a) Where vessels have fished in a subarea for less than a half trip it has been tabulated as a full trip.
(b) Some member countries, who reported in tenths of trips in their Statistics 1 Form, failed to indicate this procedure in their statistics 3 Form. It was, therefore, assumed that these trips referred to tenths of trips since otherwise these effort data would in some instances be greatly out of proportion to that of "Days Absent".
(c) In some instances the "No. of Trips" is questionably less than the "No. of Vessels". This could be due to the fact that the se vessels fished only a part of a trip in one subarea on a great many occasions.
(6) Days Absent

On a great many occasions "Total Days Absent" have not been shown since not all countries have reported "Days Absent" in full for all subareas.
(7) Totals

In the majority of cases it has been impossible to give "totals" since not all countries have given all the "information" requested.
(8) Forms

The following ICNAF forms are appended for your information:
(a) ICNAF Statistics 3.
(b) ICNAF Statistics 3 Summary.
(c) Comparative Summary of Statistics on Fishing Effort for 1961 and 1962.

LCNAF SIATISTICS 3 STATISTICS ON FISHIMG EFFORT


imoicati the method used to calculate the average for "Average gross tonnuge". (straight average or weighted average)..

## INSTRUCTIONS FOR COMPLETING ICNAE STATISTICS 3 FOPM

"That the participating goveraments ae requested to report in sumury FORN INFORMATION ON THE NUMBER OF VESSELS OF VARIOUS TYPES AND SIzES fishing in the Convention Area durine each year."

1953 (3rd Amnual Meetine)
"The Subcomittee noted the usefulness of "Sumary Statistics form $\mathrm{g}^{n}$ FOR INTERPRETATION OF ICMAF STATISTICS. THOSE COWTRIES NOT REPORTIME on this forn are urged to do so."

1962 (12th Amnual meetine)
I. This form is to provide the data requested in the recommendations quoted above and at the SAME TIME TO PROVIDE DATA ON mLMBER OF TRIPS and days aBSEnt.
2. The classification of vessels should correspond exactly to the classification used in reporting the detailed statistics in Form t.
3. Because the same vessel may fish in more than one subarea, the total ncmeer of vessels fishing in the Convention Area will not necessarily be the total of the number of vessels FISHING IN EACH SEPARATE SUBAREA. WHEN a trip is spent partly in one subarea and partly IN ANOTHER, AN APPROPRIATE FRACTION SHOULD BE ALLOCATED TO EACH SUGAREA, IN PROPORTION TO THE DAYS FISHED IN EACH SUBAREA, TO THE EFFECT THAT THE TOTAL NLMBER OF TRIPS AND OF DAYS absent for the Convention Area will ee the total of the mimbers in each separate sumarea.
4. "Average Gross Tonhage" pepresents gross registered tons; averages should be given either AS STRAIGHT (UNWEIGHTED) AVERAGES OR AS WEIGHTED AVERAGES, WITH COUNTRIES SPECIFYING WHICH measure has been taken (The weighting of averages is to be performed on the basis of "number of TRIPS"

## ICNAF STATISTICS 3

SUMMARY

| Summary of Statistics on Fishing Effort |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vessel Category | $\begin{gathered} \text { Tonnage } \\ \text { Class } \end{gathered}$ | Country | Information | SUBAREA Year........ |  |  |  |  |  |
|  |  |  |  | 1 | 2 | 3 | 4 | 5 | TOTAL |
|  |  |  | No. of Vessels |  |  |  |  | , | 101AL |
|  |  |  | No. of Trips |  |  |  |  |  |  |
|  |  |  | Days Absent |  |  |  |  |  |  |
|  |  |  | No. of Vessels |  |  |  |  |  |  |
|  |  |  | No. of Trips |  |  |  |  |  |  |
|  |  |  | Days Absent |  |  |  |  |  |  |
|  |  |  | No. of Vessels |  |  |  |  |  |  |
|  |  |  | No. of Trips |  |  |  |  |  |  |
|  |  |  | Days Absent |  |  |  |  |  |  |
|  |  |  | No, of Vessels |  |  |  |  |  |  |
|  |  | : | No, of Trips |  |  |  |  |  |  |
|  | . |  | Days Absent |  |  |  |  |  |  |
|  |  |  | No. of Vessels |  |  |  |  |  |  |
|  |  |  | No. of Trips. |  |  |  |  |  |  |
|  |  |  | Day B Absent |  |  |  |  |  |  |
|  |  |  | No. of. Vessels |  |  |  |  |  |  |
|  | $\because$ | , | No. of Trips |  |  |  |  |  |  |
|  |  |  | Days Absent |  |  |  |  |  |  |
|  |  |  | No. of Vessels |  |  |  |  |  |  |
|  |  |  | No. of Trips |  |  |  |  |  |  |
|  |  |  | Days Absent |  |  |  |  |  |  |
|  |  |  | No. of Vessels |  |  |  |  |  |  |
|  |  |  | No. of Trips |  |  |  |  |  |  |
|  |  |  | Days Absent |  |  |  |  |  |  |
|  |  | , | No. of Vessels |  |  |  |  |  |  |
|  |  |  | No. of Trips. |  |  |  |  |  |  |
|  |  |  | Days Absent |  |  |  |  |  |  |
|  |  |  | No. of Vessels |  |  |  |  |  |  |
|  |  |  | No. of Trips |  |  |  |  |  |  |
|  |  |  | Days Absent |  |  |  |  |  |  |
|  |  |  | No. of Vessels |  |  |  |  |  |  |
|  |  |  | No. of Trips |  |  |  |  |  |  |
|  |  |  | Days Absent |  |  |  |  |  |  |
|  |  |  | No. of Vessels |  |  |  |  |  |  |
|  |  |  | No. of Trips |  |  |  |  |  |  |
|  |  |  | Days Absent |  |  |  |  |  |  |
|  | . | $\cdots \cdot$ | No. of Vessels |  |  |  |  |  |  |
|  |  |  | No. of Trips |  |  |  |  |  |  |
|  |  |  | Days Absent |  |  |  |  |  |  |
|  |  |  | No. of Vessels |  |  |  |  |  |  |
|  |  |  | No. of Trips |  |  |  |  |  |  |
|  |  |  | Days Absent |  |  |  |  |  |  |
|  |  |  | No. of Vessels |  |  |  |  |  |  |
|  |  |  | No. of Trips |  |  |  |  |  |  |
|  |  |  | Days Absent |  |  |  |  |  |  |
|  |  |  | No. of Vessels |  |  |  |  |  |  |
|  |  |  | No. of Trips |  |  |  |  |  |  |
|  |  |  | Days Absent |  |  |  |  |  |  |
|  |  |  | No. of Vessels |  |  |  |  |  |  |
|  | TOTAL |  | No. of Trips |  |  |  |  |  |  |
|  |  |  | Days Absent |  |  |  |  |  |  |

Comparative Summary Of Statistics On Fishing Effort (ICNAF Statistics 3) For The Years 1961 And 1962

| Vessel <br> Category | Tonnage | Country | Information | YEAR 1961 |  |  |  |  |  | YEAR 1962 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | SUBAREA |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 1 | 2 | 3 | 4 | 5 | Total |  |  |  |  |  |  |
|  |  |  | No. of Vessels |  |  | 3 | 4 | 5 | Total | 1 | 2 | 3 | 4 | 5 | Total |
|  |  |  | No. of Trips |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Days Absent |  |  |  |  |  |  |  |  |  |  |  |  |


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Comparative Summary Of Statistics On Fishing. Effort (ICNAF Statistics 3) For The Years 1961 And 1962

| (1) Comparative Sumary Of Statistics On Fishing Effort (ICNAF Statistics 3) For The Years 1961 And 1962 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vessel <br> Category | $\begin{gathered} \text { Tonnage } \\ \text { Class } \\ \hline \end{gathered}$ | Country | Information | YEAR 1961 |  |  |  |  |  | YEAR 1962 |  |  |  |  |  |
|  |  |  |  | S UBAREA |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | SUBAREA |  |  |  |  |  |
| Otter Trawl | 0-25 | Canada <br> ( $\mathrm{M} \& \mathrm{Q}$ ) | No. of Vessels | - | - | - | 72 | 5 | Total | 1 | 2 | 3 | 4 | 5 | Total |
|  |  |  | No. of Trips | - | - | - | 2656 | - | 2656 | - | - | $\cdots$ | 88 | - | 88 |
|  |  |  | Days Absent | - | - | - | - | - |  |  | - | - | 3933 | - | 3933 |
|  |  |  |  |  |  |  |  |  | - | - | - | - | - | - | - |
| Otter <br> Traw 1 | 26-50 | Canada <br> ( $\mathrm{M} \& \mathrm{Q}$ ) | No. of Vessels | - | - | 4 | 142 |  | 142 | - |  | 5 |  |  |  |
|  |  |  | No. of Trips | - | - | 4 | 4365 |  | 4372 | - | - | 5 | 145 | 5 | 145 |
|  |  |  | Days Absent | - | - | - | - | - | - | - | - | 8 | 4118 | 11 | 4137 |
|  |  |  |  |  |  |  |  |  |  |  |  | - | - | - | - |


| Otter Trawl | 0-50 | Canada <br> ( N ) | No. of Vesse | - | - | 4 | 1 | - | 5 | - |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. of Trips | - | - | 16 | 10 | - | 56 | - | - | 5 | 2 | - | 6 |
|  |  |  | Days Absent | - | - | - | - | - | - | - | - | 21 | 4 | - | 25 |


| Otter <br> Trawl | 0-50 | U. S. A. | No. of Vessels | - | - | - | 3 | 412 | 412 | - | - |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No, of Trips | - | - | - | 7 | 19704 | 19711 | - | - | - | 4 | 407 | 407 |
|  |  |  | Days Absent | - | - | - | 36 | 26262 | 26298 | - | - | - | 5 | 19245 | 19250 |
|  |  |  |  |  |  |  |  |  |  | - | - | - | 29 | 25507 | 25599 |





| TOTAL | No. of Vessels | - | - | 8 | 218 | 413 | 631 | - | - | 10 | 239 | 412 | 646 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of Trips | - | - | 20 | 7038 | 19707 | 26765 | - | - | 29 | 8060 | 412 | 646 |
|  | Days Absent | - | - | - | - | - | - | - | - | 2 | 806 | 19256 | 27345 |

(1) Category 0-50 includes $0-25,26-50$ and $0-50$.
(2) Total Days Absent not shown since not all countries have reported "Days Absent".

## INTERNATIONAL COMMISSION FOR THE NORTHWEST ATLANTIC FISHERIES

Comparative Summary Of Statistics On Fishing Effort (ICNAF Statistics 3) For The Years 1961 And 1962

| Vessel <br> Category | $\begin{gathered} \text { Tonnage } \\ \text { Class } \\ \hline \end{gathered}$ | Country | Information | YEAR 1961 |  |  |  |  |  | YEAR 1962 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | S U B A REA |  |  |  |  |  | SUBAREA |  |  |  |  |  |
|  |  |  |  | 1 | 2 | 3 | 4 | 5 | Total |  |  |  |  |  |  |
| Otter <br> Traw1 | 51-150 | Canada (M\&Q) | No. of Vessels | - | $\sim$ | 5 | 66 | 6 | 66 |  | 2 | 5 | 4 | 5 | Total |
|  |  |  | No. of Trips | - | - | 20 | 1450 | 30 | 1500 | - | - | 5 | 67 | 3 | 67 |
|  |  |  | Days Absent | - | - | 164 | - | 835 | - | - | - | 25 | 1660 | 21 | 1706 |



| Otter <br> Trawl | 51-150 | U.S.A. | No. of Vessels | - | - | 1 | 65 | 180 | 186 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. of Trips | - | - | 1 | 338 | 5487 | $\frac{186}{5826}$ | - | - | - | 69 | 191 | 197 |
|  |  |  | Days Absent | - | - | 4 | 2994 | 21084 | 24082 | - | - | - | 360 | 5519 | 5879 |




(1) When only one vessel has fished in a subarea for less than a half trip this has been shown as one trip.
(2) Total Days Absent not shown since not all countries have reported "Days Absent" in full for all subareas.

Comparative Summary of Statistics On Fishing. Effort (ICNAF Statistics 3) For The Years 1961 And 1962

| Vessel <br> Category | $\begin{gathered} \text { Tonnage } \\ \text { Class } \\ \hline \end{gathered}$ | Country | Information | YEAR 1961 |  |  |  |  |  | YEAR 1962 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | S U B A R E A |  |  |  |  |  | S U B AREA |  |  |  |  |  |
|  |  |  |  | 1 | 2 | 3 | 4 | 5 | Total | 1 | 2 | 3 | 4 | 5 | Total |
| Otter <br> Trawl | 151-500 | Canada (M\&Q) | No. of Vessels | - | 1 | 42 | 43 | 1 | 46 | - | - | 39 | 43 | 21 | 48 |
|  |  |  | No. of Trips | - | 1 | 293 | 800 | 4 | 1107 | - | - | 251 | 800 | 124 | 1175 |
|  |  |  | Days Absent | - | 3 | - | 120 | 36 | - | - | - | - | 80 | 124 | 1175 |


| Otter <br> Trawl | 151-500 | Canada <br> (N) | No. of Vesse | - | - | 32 | 17 | - | 34 | - | - | 32 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. of Trips | - | - | 738 | 39 | - | 777 |  |  | 32 | 16 | - | 33 |
|  |  |  | Days Absent | - | - | - | - | - | 77 | - | - | 851 | 43 | - | 894 |



| Otter <br> Trawl | 151-500 | Norway | No. of Vesse | 1 | - | - | - | - | 1 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. of Trips | 1 | - | - | - | - | 1 |  |  |  |  |  |  |
|  |  |  | Days Absent | 119 | - | - | - | - | 119 |  |  |  |  |  |  |




| Otter <br> Trawl | 151-500 | USA | No. of Vessels | - | - | 18 | 53 | 44 | 54 | - | - | 13 | 51 | 43 | 54 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. of Trips | - | - | 152 | 383 | 709 | 1244 | - | - | 13 | 51 | 43 | 54 |
|  |  |  | Days Absent | - | - | 2187 | 4368 | 5714 | 12269 | - | - | 123 | 331 | 737 | 1191 |


 (2) Total Days Absent not shown since not all countries have reported "Days Absent".

## INTERNATIONAL COMMISSION FOR THE NORTHWEST ATLANTIC FISHERIES

Comparative Summary Of Statistics On Fishing Effort (ICNAF'Statistics 3) For The Years 1961 And 1962

| Vessel <br> Category | Tonnage Class | Country | Information | YEAR 1961 |  |  |  |  |  | YEAR 1962 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | A |  |  |  |  |  | A R |  |  |
| OtterTrawl | 501-900 | Canada <br> (N) | No, of Vessels | 1 | 2 | 1 | 4 | 5 | Total | 1 | 2 | 3 | - | 5 | Total |
|  |  |  | No. of Trips | - | - | 1 | - | - | 1 |  |  |  |  |  |  |
|  |  |  | Days Absent | - | - | - | - | - | 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Otter <br> Trawl | 501-900 | Germany <br> Fed.Rep | No. of Vessels | 74 | 29 | 18 | - | - | 76 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. of Trips | 327 | 42 | 19 | - | - | 76 | 57 | 2 | 3 | - | - | 57 |
|  |  |  | Days Absent | 9302 | 1127 | 628 | - | - | 11057 | 280 | 3 | 5 | - | - | 288 |
|  |  |  |  |  |  |  |  |  |  | 7663 | 76 | 101 | - | - | 7840 |



| Otter <br> Trawl | 501-900 | Poland | No. of Vessels |  |  |  |  |  |  | - |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. of Trips |  |  |  |  |  |  | - | - | - | - | 3 | 3 |
|  |  |  | Days Absent |  |  |  |  |  |  | - | - | - | - | 3 | 3 |
|  |  |  |  |  |  |  |  |  |  | - | - | - | - | 134 | 134 |
| Otter Trawl | 501-900 | U. K. | No. of Vessels | 18 | - | 1 | - |  |  |  |  |  |  |  |  |
|  |  |  | No. of Trips | 28 | - | 1 | - | - | - (1) | 27 | - | 1 | - | - | 28 |
|  |  |  | Days Absent | 643 | - | 18 | - | - | - | $\underline{58}$ | - | 2 | - | - | 60 |
|  |  |  |  |  |  |  |  | - | - | 1347 | - | 47 | - | - | 1394 |



(1) Total No. Vessels not reported.
(2) Total Days Absent not shown since not all countries have reported Days Absent.

## INTERNATIONAL COMMISSION FOR THE NORTHWEST ATLANTIC FISHERIES

Comparative Summary Of Statistics On Fishing. Effort (ICNAF Statistics 3) For The Years 1961 And 1962

| Vessel Category | $\begin{gathered} \text { Tonnage } \\ \text { Class } \end{gathered}$ | Country | Information | YEAR 1961 |  |  |  |  |  | YEAR 1962 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | S UBAREA |  |  |  |  |  | SUBAREA |  |  |  |  |  |
| Otter Trawl | $\begin{aligned} & 901- \\ & 1800 \end{aligned}$ | France | No. of Vessels | 1 | 2. | 3 | 4 | 5 | Total | 1 | 2 | 3 | 4 | 5 | Total |
|  |  |  | No. of Trips | 28 | 27 | 29 | 29 | - | - (1) | 24 | 27 | 27 | 25 | - | 29 |
|  |  |  | Days Absent | 1717 | 1527 | 2048 | 1109 | - | - | 2100 | 1406 | 1708 | - | - | - |


| Otter | $\begin{aligned} & 901- \\ & 1800 \end{aligned}$ | Germany <br> Fed. Rep. | No. of Vessels | 27 | 15 | 16 | - | - | 27 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Trawl |  |  | No. of Trips. | 120 | 22 | 26 | - | - | 168 | 30 | 5 | 4 | - | - | 30 |
|  |  |  | Days Absent | 3989 | 653 | 846 | - | - | 5488 | 200 | 5 | 6 | - | - | 211 |
|  |  |  |  |  |  |  |  |  |  | 718 | 183 | 102 | - | - | 7471 |



| Otter <br> Trawl | $\begin{aligned} & 901- \\ & 1800 \end{aligned}$ | Portugal | No. of Vessels | 14 | 123 | 186 | 47 | - | 24 (2) | 7 | 119 | 162 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. of Trips | - | - | - | - | - | 24. 2 ) | 7 | 119 | 162 | 53 | - | 30 |
|  |  |  | Days Absent | - | - | - | - | - | - | - | - | - | - | - | - |


| Otter Trawl | $\begin{aligned} & 901 ~ \\ & 1800 \end{aligned}$ | Spain | No. of Vessels | 8 | 31 | 31 | 29 | - | 31 | 16 | 25 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. of Trips | - | - | - | - | - | 59 | 16 | 25 | 25 | 24 | - | 25 |
|  |  |  | Days Absent | - | - | - | - | - | 99 | - | - | - | - | - | - |
|  |  |  |  |  |  |  |  |  |  | - | - | - | - | - | - |




| TOTAL | No. of Vessels | 77 | 196 | 262 | 105 | - | - (3) | 119 | 176 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of Trips | - | - | - | - | . | - (5) | 119 | 176 | 219 | 103 | - | 117 |
|  | Days Absent | $\sim$ | - | - | - |  |  | - | - | - | - | - | - |
| of | France not gi |  |  |  |  | - | $\cdots$ | - | - | - | - | - | - |

(2) No. of Vessels for France not given.
(3) This in Portugal-The sub-area figure includes each time that a vessel has returned to the sub-area

(5) Totals for "No. of Trips" and "Days Absent" not shown since not all countries have reported these data.

Comparative Summary Of Statistics On Fishing. Effort (ICNAF Statistics 3) For The Years 1961 And 1962

(2) Factory Trawlers for total column only.
(3) Total No. Vessels not reported.
(4) No other totals calculated because of incomplete data.

## NTERNATIONAL COMMISSION FOR THE NORTHWEST ATLANTIC FISHERIES

Comparative Summary Of Statistics On Fishing Effort (ICNAF Statistics 3) For The Years 1961 And 1962

| Vessel <br> Category | Tonnage Class | Country | Information | YEAR 1961 |  |  |  |  |  | YEAR 1962 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | S U B AREA |  |  |  |  |  | SUBAREA |  |  |  |  |  |
| Pair <br> Trawler |  |  |  | 1 | 2 | 3 | 4 | 5 | Total | 1 | 2 | 3 | 4 | 5 | Total |
|  | 151-500 | Spain | No. of Trips | - | - | 100 | 98 | - | 100 | - | 10 | 99 | 107 | - | 108 |
|  |  |  | Days Absent | - | - | - | - | - | 116 | - | - | - | - | - | - |
|  |  |  |  |  |  |  | - | - | - | - | - | - | - | - | - |



$\because$

$\square$

| No. of Vessels |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of Trips |  |  |  |  |  |  |  |  |  |  |  |  |
| Days Absent |  |  |  |  |  |  |  |  |  |  |  |  |



Comparative Summary Of Statistics On Fishing Effort (ICNAF Statistics 3) For The Years 1961 And 1962

| Vessel <br> Category | $\begin{gathered} \text { Tonnage } \\ \text { Class } \\ \hline \end{gathered}$ | Country | Information | YEAR 1961 |  |  |  |  |  | YEAR 1962 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | STSUBAR E A |  |  |  |  |  | S U B AREA |  |  |  |  |  |
|  |  |  |  | 1 | 2 | 3 | 4 | 5 | Total | 1 | 2 | 3. | 4 | 5 | Total |
| Danish <br> Seiner | 0-25 | Canada (M\&Q) | No. of Vessels | - | - | - | 6 | - | 6 | - | - | - | 8 | - | 8 |
|  |  |  | No. of Trips | - | - | - | 79 | - | 79 | - | - | - | 143 | - | 143 |
|  |  |  | Days Absent | - | - | - | - | - | - | - | - | - | 183 | - |  |
| Danish <br> Seiner | 26-50 | Canada (M\&Q) | No. of Vessels | - | - | 1 | 52 | - | 52 |  |  |  |  |  |  |
|  |  |  | No. of Trips | - | $\checkmark$ | 3 | 1128 | - | 1131 | - | - | 1 | 67 | - | 67 |
|  |  |  | Days Absent | - | - | 18 | - | - | - | - | - | 4 | 1324 | - | 1328 |


| Danish <br> Seiner | 0-50 | Canada (M\&Q) | No. of Vessels | - | - | - | 4 | 2 | 5 | - | - | 2 | 4 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. of Trips | - | - | - | 24 | 3 | 27 | - | - | 2 | 4 | - | 6 |
|  |  |  | Days Absent | - | - | - | - | - | - | - | - | 31 | 12 | - | 43 |




|  |  | No. of Vessels |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | No. of Trips |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Days Absent |  |  |  |  |  |  |  |  |  |  |  |  |



## NTERNATIONAL COMMISSION FOR THE NORTHWEST ATLANTIC FISHERIES

Comparative Summary Of Statistics On Fishing Effort (ICNAF Statistics 3) For The Years 1961 And 1962

| $\begin{aligned} & \text { Vessel } \\ & \text { Category } \end{aligned}$ | $\begin{gathered} \text { Tonnage } \\ \text { Class } \\ \hline \end{gathered}$ | Country | Information | YEAR 1961 |  |  |  |  |  | YEAR 1962 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | S UBAREA |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Danish Seiner | 51-150 | Canada (M\&Q) | No. of Vessels | - | - | 2 | 26 | 5 | Total | 1 | 2 | 3 | 4 | 5 | Total |
|  |  |  | No. of Trips | - | - | 2 | 526 | - | 26 | - | - | 9 | 47 | 1 | 47 |
|  |  |  | Days Absent | $\rightarrow$ | - | 18 | - | - | 528 | - | - | 14 | 525 | 1 | 540 |


| Danish Seiner | 51-150 | Canada <br> (N) | No. of Vessels | - | - | 3 | 6 | - | 8 | - | - | 2 | 9 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. of Trips | - | - | 10 | 7 | - | 11 | - | - | 6 | 9 | - | 10 |
|  |  |  | Days Absent | - | - | - | - | - | - | - | - | 6 | 18 | - | 24 |



$\square$


|  |  |  | No. of Vessels |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. of Trips |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Days Absent |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |



## INTERNATIONAL COMMISSION FOR THE NORTHWEST ATLANTIC FISHERIES

Comparative Summary Of Statistics On Fishing. Effort (ICNAF Statistics 3) For The Years 1961 And 1962

| Vessel Category | $\begin{gathered} \text { Tonnage } \\ \text { Class } \\ \hline \end{gathered}$ | Country | Information | YEAR 1961 |  |  |  |  |  | YEAR 1962 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | S U B A R EA |  |  |  |  |  | SUBAREA |  |  |  |  |  |
|  |  |  |  | 1 | 2 | 3 | 4 | 5 | Total |  |  |  |  |  |  |
| Purse <br> Seiner | 0-25 | Canada (M\&Q) | No. of Vessels | - | - | 1 | 7 |  | - 7 | 1 | 2 | 3 | 4 | 5 | Total |
|  |  |  | No. of Trips | - | - | - | - | - | 7 |  |  |  |  |  |  |
|  |  |  | Days Absent | - | - | - | - |  | $=$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  | - | - | - |  |  |  |  |  |  |
| Purse Seiner | 26-50 | Canada (M\&Q) | No. of Vessels | - | - | - | 3 | - | 3 |  |  |  |  |  |  |
|  |  |  | No. of Trips | - | - | - | - | - | 3 |  |  |  |  |  |  |
|  |  |  | Days Absent | - | - | - | - | - | - |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Purse Seiner | 0-50 | U.S.A. | No. of Vessels |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | No. of Trips |  |  |  |  |  |  | - | - | - | - | 2 | 2 |
|  |  |  | Days Absent |  |  |  |  |  |  | - | - | - | - | 14 | 14 |
|  |  |  |  |  |  |  |  |  |  | - | $-$ | - | - | 14 | 14 |
| Purse <br> Seiner | 51-150 | U.S.A. | No. of Vessels |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | No. of Trips |  |  |  |  |  |  | - | - | - | - | 9 | 9 |
|  |  |  | Days Absent |  |  |  |  |  |  | - | - | - | - | 308 | 308 |
|  |  |  |  |  |  |  |  |  |  | - | - | - | - | 365 | 365 |





| TOTAL | No. of Vessels | - | - | 1 | 10 | 16 | 26 | - | - |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of Trips | - | - | - | - | 16 |  | - | - | - | - | 13 | 13 |
|  | Days Absent | - | - | - | - | - | - | - | - | - | - | 331 | 331 |
|  |  |  |  |  |  |  |  | - | - | - | - | 444 | 444 |

Comparative Sumary Of Statistics On Fishing. Effort (ICNAF Statistics 3) For The Years 1961 And'1962


## INTERNATIONAL COMMISSION FOR THE NORTHWEST ATLANTIC FISHERIES

Comparative Summary Of Statistics On Fishing. Effort (ICNAF Statistics 3) For The Years 1961 And 1962

| Vessel Category | $\begin{gathered} \text { Tonnage } \\ \text { Class } \\ \hline \end{gathered}$ | Country | Information | YEAR 1961 |  |  |  |  |  | YEAR 1962 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | SUBAREA |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 1 | 2 | 3 | 4 | 5 |  |  |  |  |  |  |  |
| Dory <br> Vessels | 501-900 | Portugal | No. of Vessels | 82 | - | 79 | 6 | 5 | Total 24 (1) | 1 | 2 | 3 | 4 | 5 | Total |
|  |  |  | No. of Trips | - | - | - |  | - | 24 (1) | 93 | - | 51 | 11 | - | 24 |
|  |  |  | Days Absent | - | - | - | - | - | - | - | - | - | - | - | - |
| Dory <br> Vessels |  |  |  |  |  |  |  |  | - | - | - | - | - | - | - |
|  | $\begin{align*} & 901-  \tag{1}\\ & 1800 \end{align*}$ | Portugal | No. of Vessels | 69 | - | 70 | 6 | - |  |  |  |  |  |  |  |
|  |  |  | No. of Trips | - | - |  | 6 | - | 18 (1) | 63 | - | 45 | 6 | - | 14 |
|  |  |  | Days Absent | - | - | $\sim$ | - | - | - | - | - | - | - | - | - |




$$
\begin{aligned}
& 0 \\
& 0
\end{aligned}
$$



(I) No. of Vessels: Portugal - The subarea figure includes each time that a vessel has returned to the subarea.

## INTERNATIONAL COMMISSION FOR THE NORTHWEST ATLANTIC FISHERIES

Comparative Summary Of Statistics On Fishing Effort (ICNAF Statistics 3) For The Years 1961 And 1962

| $\begin{aligned} & \text { Vessel } \\ & \text { Category } \end{aligned}$ | $\begin{gathered} \text { Tonnage } \\ \text { Class } \end{gathered}$ | Country | Information | YEAR 1961 |  |  |  |  |  | YEAR 1962 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | SUBAREA |  |  |  |  |  | S UBAR EA |  |  |  |  |  |
|  |  |  |  | 1 | 2 | 3 | 4 | 5 | Total | 1 | 2 | 3 | 4 | 5 | Total |
| Long <br> Liner | 0-25 | Canada (Q) | No. of Vessels |  |  |  |  |  |  | - | - | - | - |  | Total |
|  |  |  | No. of Trips |  |  |  |  |  |  |  |  |  | , | - | - |
|  |  |  | Days Absent |  |  |  |  |  |  | - | - | - | 1163 | - | 1163 |
|  |  |  |  |  |  |  |  |  |  | - | - | - | 3411 | - | 3411 |
| Long Liner | 26-50 | Canada (M\&Q) | No. of Vessels |  | - | - | 64 | 1 | 64 | - |  |  |  |  |  |
|  |  |  | No. of Trips | - | - | - | 1269 | 3 | 1272 | - | - | - | $\underline{64}$ | 1 | 1049 |
|  |  |  | Days Absent | - | - | - | - | 15 | - | - | - | - | - | 19 | 1049 |
| Long <br> Liner | 26-50 | Canada <br> ( N ) | No. of Vessels | - | - | 22 | 9 | - | 23 | - |  |  |  |  |  |
|  |  |  | No. of Trips | - | - | 1098 | 6 | - |  | - | - | 21 | - | - | 21 |
|  |  |  | Days Absent | - | - | 1098 | 6 | - | $\underline{1104}$ | - | - | 1135 | - | - | 1135 |
|  |  |  |  |  |  |  |  |  |  | - | - | - | - | - | - |
| Long Liner | 0-50 | U.S.A. | No. of Vessels | - | - | - | - | 160 | 160 | - | - | - |  | 181 |  |
|  |  |  | No, of Trips | - | - | - | - | 3188 | 3188 | - | - | - | - | 181 | 181 |
|  |  |  | Days Absent | - | - | - | - | 3340 | 3340 | - | - | - | - | 2837 | 2802 |



|  |  | No. of Vessels |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | No. of Trips |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Days Absent |  |  |  |  |  |  |  |  |  |  |  |  |  |


(1) It had been noted from the Statistics Form 1 that trips were reported as tenths of trips; therefore it has been considered that this also applies to Statistics Form 3, since the "No. of Trips" in many instances would have been out of proportion to the "Days Absent" if the extra whole digit had been used.

## INTERNATIONAL COMMISSION FOR THE NORTHWEST ATLANTIC FISHERIES

Comparative Summary Of Statistics On Fishing Effort (ICNAF Statistics 3) For The Years 1961 And 1962


Comparative Sumary Of Statistics On Fishing. Effort (ICNAF Statistics 3) For The Years 1961 And 1962

| Vessel Category | $\begin{gathered} \text { Tonnage } \\ \text { Class } \\ \hline \end{gathered}$ | Country | Information | YEAR 1961 |  |  |  |  |  | YEAR 1962 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | CTUBAREA |  |  |  |  |  | SUBAREA |  |  |  |  |  |
|  |  |  |  | 1 | 2 | 3 | 4 | 5 | Total | 1 | 2 | 3 | 4 | 5 | Total |
| Long Liner | 151-500 | Canada (M\&Q) | No. of Vessels | - | - | 7 | 7 | - | 7 | - | - | 6 | 5 | - | 6 |
|  |  |  | Days Absent | - | - | 50 | 41 | - | 91 | - | - | 38 | 28 | - | 66 |
|  |  |  |  |  |  | - | - | - | - | - | - | - | - | - | - |








| TOTAL | No. of Vessels | - | - | 8 | 7 | - | 60 | - |  | 8 | 5 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of Trips | - | - | 51 | 41 | - | 6 | - | - | 8 | 5 | - | 54 |
|  | Days Absent | - | - | - | - | - | - | - | - | 44 | 28 | - | - |


These should possibly be reported separately by main species sought? for e.g. swordfish by long line.

## NTERNATIONAL COMMISSION FOR THE NORTHWEST ATLANTIC FISHERIES

Comparative Summary Of Statistics On Fishing Effort (ICNAF Statistics 3) For The Years 1961 And 1962


|  |  |  | No. of Vessels |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. of Trips |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Days Absent |  |  |  |  |  |  |  |  |  |  | $\cdots$ |  |



| TOTAL | No. of Vessels | - | - | - | - | - | 1 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of Trips | - | - | - | - | - | - |  |  |  |  |  |  |  |
|  | Days Absent | - | - | - | - | - | - |  |  |  |  |  |  |  |

## INTERNATIONAL COMMISSION FOR THE NORTHWEST ATLANTIC FISHERIES

Comparative Summary Of Statistics On Fishing. Effort (ICNAF Statistics 3) For The Years 1961 And 1962



(I) Main species sought was swordfish; Long Liners for Canada (M\&Q) are also reported separately for cod and other demersal fish

Comparative Summary Of Statistics On Fishing Effort (ICNAF Statistics 3) For The Years 1961 And 1962


## INTERNATIONAL COMMISSION FOR THE NORTHWEST ATLANTIC FISHERIES

Comparative Summary Of Statistics On Fishing. Effort (ICNAF Statistics 3) For The Years 1961 And 1962

| Vessel <br> Category | Tonnage Class | Country | Information | YEAR 1961 |  |  |  |  |  | YEAR 1962 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | S U B A R EA |  |  |  |  |  | SUBAREA |  |  |  |  |  |
| Scallop Dredge | 51-150 | Canada (M\&Q) | No. of Vessels | 1 | 2 | 3 | 4 | 5 | Total | 1 | 2 | 3. | 4 | 5 | Total |
|  |  |  | No. of Trips | - | - | - | I | 22 | 22 | - | - | - | 1 | 31 | 31 |
|  |  |  | Days Absent | - | - | - | - |  | 309 | - | - | - | 1 | 438 | 439 |


| Scallop Dredge | 51-150 | USA | No. of Vessels |  |  |  |  |  |  | - |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. of Trips |  |  |  | - |  |  | - | - | - | - | 64 | 64 |
|  |  |  | Days Absent |  |  |  |  |  |  | - | - | - | - | 1385 | 1385 |
|  |  |  |  |  |  |  |  |  |  | - | - | - | - | 11363 | 11363 |
| Scallop Dredge | 151-500 | Canada (M\&Q) | No. of Vessels | - | - | - | - | 4 | 4 | - | - |  |  |  |  |
|  |  |  | No. of Trips | - | - | - | - | 47 | 47 | - | - | - | - | 9 | 9 |
|  |  |  | Days Absent | - | - | - | - | 442 | 442 | - | - | - | - | 118 | 118 |




 438 trips, respectively. This might better have been shown as nil and 439 trips.

Comparative Summary Of Statistics On Fishing. Effort (ICNAF Statistics 3) For The Years 1961 And 1962



[^0]
## INTERNATIONAL COMMISSION FOR THE NORTHWEST ATLANTIC FISHERIES

Comparative Summary Of Statistics On Fishing. Effort (ICNAF Statistics 3) For The Years 1961 And 1962

| VesselCategory | $\begin{gathered} \text { Tonnage } \\ \text { Class } \\ \hline \end{gathered}$ | Country | Information | YEAR 1961 |  |  |  |  |  | YEAR 1962 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | SUBAREA |  |  |  |  |  | $S$ U B AREA |  |  |  |  |  |
|  |  |  |  | 1 | 2 | 3 | 4 | 5 | Total | 1 | 2 | 3 | 4 | 5 | Total |
| Hand <br> Liners | 0-50 | U.S.A. | No. of Vessels | - | - | - | - | 149 | 149 | - | - | - | - | 177 | 177 |
|  |  |  | No. of Trips | - | - | - | - | 2233 | 2233 | - | - | - | - | 2785 | 177 |
|  |  |  | Days Absent | - | - | - | - | 2233 | 2233 | - | - | - | - | 2811 | 2785 |







Comparative Summary Of Statistics On Fishing. Effort (ICNAF Statistics 3) For The Years 1961 And 1962


|  |  | No. of Vessels |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | No. of Trips |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Days Absent |  |  |  |  |  |  |  |  |  |  |  |  |  |



0
$N$



|  |  | No. of Vessels |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | No. of Trips |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Days Absent |  |  |  |  |  |  |  |  |  |  |  |  |  |


| TOTAL | No. of Vessels | - | - | 116 | - | - | 116 | - | - | 120 | - | - | 120 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of Trips | - | - | - | $\sim$ | - | - | - | - | - | - | - | - |
|  | Days Absent | - | - | 8339 | - | - | 8339 | - | - | 7036 | - | - | 7036 |

Comparative Summary Of Statistics On Fishing. Effort (ICNAF Statistics 3) For The Years 1961 And 1962

| Vessel <br> Category | Tonnage Class | Country | Information | YEAR 1961 |  |  |  |  |  | YEAR 1962 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | R |  |  |  |  |  | - |  |  |
|  |  | USA |  | 1 | 2 | 3 | 4 | 5 | Total | 1 | 2 | 3 | 4 | 5 | Total |
| Gill | 0-50 |  | No. of Trips | - | - | - | - | 16 | 16 | - | - | - | - | 13 | 13 |
| Nets |  |  | Days Absent | - | - | - | - | 1612 | 1612 | - | - | - | - | 1341 | 1341 |
|  |  |  |  | - | - | - | - | 1625 | 1625 | - | - | - | - | 1368 | 1368 |


| Drift | 0-50 | USA | No. of Vesse | - | - | - | - | 11 | 11 | - | - | - | - | 16 | 16 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gill |  |  | No. of Trips | - | - | - | - | 176 | 176 | - | - | - | - | 析 | 16 |
| Nets |  |  | Days Absent | - | - | - | - | 176 | 176 | - | - | - | - | 229 | 229 |


| Pound Nets | 0-50 | USA | No. of Vessels | - | $\cdots$ | - | - | 20 | 20 | - | $\rightarrow$ | - | - | 13 | 13 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. of Trips | - | - | - | - | 1124 | 1124 | - | - | - | - | 1172 | 172 |
|  |  |  | Days Absent | - | - | - | - | 1124 | 1124 | - | - | - | - | 1172 | 1172 |


| Floating <br> Traps | 0-50 | USA | No. of Vessels | - | - | - | - | 9 | 9. | - | - | - | - | 11 | 11 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. of Trips | - | - | - | - | 663 | 663 | - | - | - | - | 524 | 524 |
|  |  |  | Days Absent | - | - | - | - | 663 | 663 | - | - | - | - | 524 | 524 |
|  |  |  | No. of Vessels |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | No. of Trips |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Days Absent |  |  |  |  |  |  |  |  |  |  |  |  |


|  |  | No. of Vessels |  |  |  |  | . |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - | No. of Trips |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Days Absent |  |  |  |  |  |  |  |  |  |  |  |  |


(1) Is it possible to add such a group? It is difficult to determine whether or not the same vessels have been used to tend each of the different type of nets.


[^0]:    trip in one subarea. 3 is less than the No. of Vessels - this could be due to the fact that these vessels only fished a part of a

