# The United States Report on the Operation of the 

10 Percent Annual Exemption of the Mesh Regulation, 1966

The 10 percent annual exemption to the ICNAF Mesh regulation in Subarea 5 has been in affect for 9 years. Data reported in the first 4 years (1958-1961) were calculated for periods from 1 October through 30 September. The years following, 1962 through 1966, are based on a calendar year.

At the end of 1966 there were more vessels (42) holding the 10 percent annual exemption certificate than there were in 1965 (31). The number of vessels with certificates at the end of each of the years 1958 through 1966 are shown below:

|  | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 | 1964 | 1965 | 1966 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| No. of <br> certificates | 23 | 36 | 43 | 73 | 69 | 46 | 43 | 31 | 42 |

For the period 1 January 1966 through 31 December 1966, there were 19 new certificates issued, 47 suspensions, 45 renewals, 40 reinstatements, 8 expirations, and 5 cancellations. Among vessels holding the 10 percent annual exemption certificate during the year none were sold, sunk, or violated the 10 percent annual exemption regulation.

Table 1 shows the number of vessels in each tonnage class with the 10 percent annual exemption certificate in effect at the end of each year. Vessels in the $51-100$ ton class again held the highest number of certificates in each year.

Table 2 shows the number of trips and the landings of haddock, cod,'redfish, and other species from ICNAF Subarea 5, and Table 3 shows the same data for all subareas in the ICNAF Convention Area.

The number of trips made by exempted vessels in Subarae 5 in 1966 (2140) was somewhat higher than that of 1965 (2000) but not so high as in 1963 (2168).

Landings from Subarea 5 by vessels holding the 10 percent exemption certificates were considerably lower in 1966 ( 52 million pounds) than they were in 1965 ( 63 million pounds). Silver hake landings, which are included in the "Other" category, in 1966 were about the same as they were in 1965 (approximately 28 million pounds). The 1966 proportion of landings in the "Other" category decreased from 75.8 percent in 1965 to 65.5 percent in 1966 , but Redfish in the landings rose from 17.2 percent in 1965 to 25.8 percent in 1966 .

The percentage of haddock and cod in the Subarea 5 landings made by exempted vessels though somewhat higher than in previous years, still remained below 6 percent for haddock and 3 percent for cod.

Table 4 shows a breakdown of the number of individual excess trips and the quantity of cod and haddock landed in excess of the 10 percent (or 5000 pounds) allowed by the ICNAF mesh regulation. There were slightly more trips in excess during 1966 (132) than there were in 1965 (128). The quantity of cod landed remained about the same but excess trips landing haddock in 1966 (654 thousand pounds) were approximately double that of 1965 ( 364 thousand pounds).

Table 5 shows the percentage of individual excess trips in relation to total trips, made by exempted vessels in Subarea 5 , was about the same in 1966 ( 6.2 percent) as it was in 1965 ( 6.4 percent), the percentage of cod in relation to the total landings of cod in Subarea 5 by all vessels (regulated and non-regulated) in 1966 ( 0.3 percent) was slightly lower than it was in 1965 ( 0.4 percent), while the
$\qquad$
percentage of haddock in 1966 ( 0.6 percent), in relation to the total landings of haddock by all vessels, was double that of the 1965 figure ( 0.3 percent).

Table 1. - Number of 10 percent annual exemption certificates by tonnage class in effect at end of year.

| Gross Tons | Class | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 | 1964 | 1965 | 1966 |
| :--- | :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $0-25$ | OTS | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 |
| $26-50$ | OTS | 5 | 9 | 9 | 10 | 11 | 9 | 11 | 7 | 10 |
| $51-100$ | OTM | 7 | 12 | 21 | 39 | 36 | 26 | 20 | 16 | 24 |
| $101-150$ | OTM | 2 | 4 | 5 | 13 | 12 | 5 | 4 | 1 | -- |
| $151-200$ | OTL | 7 | 6 | 7 | 10 | 8 | 6 | 7 | 5 | 6 |
| Over 200 | OTL | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 |
| Total |  | 23 | 36 | 43 | 73 | 69 | 46 | 43 | 31 | 42 |

1/ 1958-1961 period from September to September. 1962-1966 period January to December.
$\qquad$

Table 2. Landings under 10 percent annual exemption, Subarea 5, for the past 9 years. ${ }^{1}$

|  | 1st Year |  | 2nd Year |  | 3rd Year |  | 4th Year |  | 5th Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1958 |  | 1959 |  | 1960 |  | 1961 |  | 1962 |  |
|  | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% |
| Fishing |  |  |  |  |  |  |  |  |  |  |
| Trips | 628 |  | 1,304 |  | 1,324 |  | 1,799 |  | 2,057 |  |
| All Species (000 lbs) | 23,178 | 100.0 | 41,206 | 100.0 | 48,152 | 100.0 | 70,842 | 100.0 | 72,843 | 100.0 |
| Haddock (000 1bs) | 2,453 | 10.6 | 2,404 | 5.8 | 2,711 | 5.6 | 3,936 | 5.6 | 3,802 | 5.2 |
| $\begin{aligned} & \text { Cod } \\ & \text { (000 1bs) } \end{aligned}$ | 471 | 2.0 | 670 | 1.6 | 699 | 1.4 | 987 | 1.3 | 1,187 | 1.6 |
| $\begin{aligned} & \text { Redfish } \\ & 000 \mathrm{lbs}) \end{aligned}$ | 7,333 | 31.6 | 12,552 | 30.5 | 14,519 | 30.2 | 24,028 | 34.0 | 19,931 | 27.4 |
| Other ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |
| (000 lbs) | 12,291 | 55.8 | 25,580 | 62.1 | 30,223 | 62.8 | 41,891 | 59.1 | 47,923 ${ }^{3}$ | 65.8 |

Table 2. Cont'd

|  | 6th Year |  | 7th Year |  | 8th Year |  | 9th Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1963 |  | 1964 |  | 1965 |  | 1966 |  |
|  | No. | \% | No. | \% | No. | \% | No. | \% |
| Fishing Trips | 2,168 |  | 1,778 |  | 2,000 |  | 2,140 |  |
| All Species (000 lbs) | 78,794 | 100.0 | 60,228 | 100.0 | 62,979 | 100.0 | 52,400 | 100.0 |
| Haddock .000 lbs ) | 5,865 | 7.4 | 3,034 | 5.0 | 2,921 | 4.6 | 3,035 | 5.8 |
| $\begin{aligned} & \text { Cod } \\ & (000 \mathrm{lbs}) \end{aligned}$ | 1,456 | 1.9 | 1,249 | 2.1 | 1,469 | 2.3 | 1,498 | 2.9 |
| $\begin{aligned} & \text { Redfish } \\ & (000 \mathrm{lbs}) \end{aligned}$ | 13,386 | 17.0 | 10,722 | 17.8 | 10,833 | 17.2 | 13,530 | 25.8 |
| $\begin{aligned} & \text { Other } 2 \\ & (000 \mathrm{lbs}) \end{aligned}$ | 58,087 ${ }^{3}$ | 73.7 | 45,223 ${ }^{3}$ | 75.7 | 47,756 ${ }^{3}$ | 75.8 | 34,336 ${ }^{3}$ | 65.5 |

[^0]Table 3. Landings under 10 percent annual exemption, all subareas, for the past 9 years. ${ }^{1}$

|  | 1st Year |  | 2nd Year |  | 3rd Year |  | 4th Year |  | 5th Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1958 |  | 1959 |  | 1960 |  | 1961 |  | 1962 |  |
|  | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% |
| Exempted <br> Vessels ${ }^{2}$ | 23 |  | 32 |  | 43 |  | 73 |  | 68 |  |
| Fishing <br> Trips | 707 |  | 1,433 |  | 1,481 |  | 2,040 |  | 2,265 |  |
| All Species (000 lbs) | 37,125 | 100.0 | 61,974 | 100.0 | 71,998 | 100.0 | 97,096 | 100.0 | 96,866 | 100.0 |
| Haddock (000 lbs) | 2,827 | 7.6 | 3,568 | 5.8 | 3,025 | 4.2 | 4,212 | 4.3 | 4,088 | 4.2 |
| Cod (000 1bs) | 505 | 1.4 | 850 | 1.4 | 822 | 1.1 | 1,096 | 1.2 | 1,416 | 1.5 |
| $\begin{aligned} & \text { Redfish } \\ & (000 \text { 1bs }) \end{aligned}$ | 20,686 | 55.7 | 30,912 | 50.0 | 37,184 | 51.6 | 48,834 | 50.3 | 42,606 | 44.0 |
| $\begin{aligned} & \text { Other }{ }^{2} \\ & (000 \mathrm{lbs}) \end{aligned}$ | 13,107 | 35.3 | 26,464 | 42.8 | 30,967 | 43.1 | 42,955 | 44.2 | 48,7564 | 50.3 |

Table 3. Cont'd

|  | 6th Year |  | 7th Year |  | 8th Year |  | 9 th Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1963 |  | 1964 |  | 1965 |  | 1966 |  |
|  | No. | \% | No. | \% | No. | \% | No. | \% |
| Exempted Vessels ${ }^{2}$ | 46 |  | 43 |  | 31 |  | 42 |  |
| $\begin{aligned} & \text { Fishing } \\ & \text { Trips } \end{aligned}$ | 2,404 |  | 1,938 |  | 2,110 |  | 2,241 |  |
| All Species (000 1bs) | 106,932 | 100.0 | 81,361 | 100.0 | 81,108 | 100.0 | 67,471 | 100.0 |
| Haddock (000 1bs) | 6,394 | 6.0 | 3,304 | 4.1 | 2,936 | 3.6 | 3,043 | 4.5 |
| $\begin{aligned} & \text { Cod } \\ & \text { (000 1bs) } \end{aligned}$ | 1,629 | 1.5 | 1,368 | 1.7 | 1,483 | 1.8 | 1,517 | 2.2 |
| $\begin{aligned} & \text { Redfish } \\ & (000 \mathrm{lbs}) \end{aligned}$ | 36,166 | 33.8 | 31,151 | 38.3 | 28,843 | 35.6 | 28,527 | 42.3 |
| $\begin{aligned} & \text { Other }^{2} \\ & (000 \mathrm{lbs}) \end{aligned}$ | 62,743 ${ }^{4}$ | 58.7 | 45,538 ${ }^{4}$ | 56.0 | 47,846 ${ }^{4}$ | 59.0 | 34,383 ${ }^{4}$ | 51.0 |

[^1]Table 4. --Analysis of "excess trips" (trips of more than 5, 000 lbs . of cod or haddock by exempted vessels). Landings in 000's pounds.

| Month | No. Excess Trips $1 /$ | Quantity Cod | in Excess Haddock | Total Subarea Cod | 5 Landings Haddock |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Jan | -- | -- | -- | 1,227 | 7,030 |
| Feb | 2 | -- | 1 | 2,002 | 8,810 |
| Mar | 4 | 1 | 32 | 2,293 | 12,532 |
| Apr | 13 | 8 | 37 | 3,019 | 10,516 |
| May | 20 | 57 | 65 | 3,245 | 10,690 |
| Jun | 24 | 3 | 152 | 3,353 | 12,718 |
| Jul | 16 | 4 | 59 | 2,583 | 8,889 |
| Aug | 4 | -- | 29 | 2,289 | 9,571 |
| Sep | 21 | 11 | 77 | 2,133 | 10,374 |
| Oct | 23 | 14 | 192 | 2,570 | 7,098 |
| Nov | 4 | 2 | 5 | 2,398 | 6, 005 |
| Dec | 1 | -- | 5 | 1,766 | 6,198 |
| Total | 132 | 100 | 654 | 28,878 | 110,431 |

1/ All excess trips were from Subarea 5.

# ADDITIONAL INFORMATION ON OPERATION OF 10\% ANNUAL EXEMPTION 1966 

| Table 5. Comparison of Excess Trips with Total Catch from Subarea |  |
| :--- | :---: |
| Total No. trips by vessels holding $10 \%$ exemptions | 2140 |
| No. trips which exceeded $10 \%$ or 5000 lbs of cod/haddock | 132 |
| Relation of excess trips to total exempted trips (\%) | $6.2 \%$ |
| Relation of excess pounds of cod to total U.S. catch |  |
| $\quad$ of cod from Subarea 5 (\%) | $0.3 \%$ |
| Relation of excess pounds of haddock to total U.S. catch  <br> of haddock from Subarea $5(\%)$ $0.6 \%$ |  |


[^0]:    1 For year 1958-61 (1st-4th years) period through September, For 1962-66 (5th-9th years) period January-December

    2 Other species include halibut, white hake, cusk, flounder, silver hake, etc.
    3 Includes silver hake: $39,731,604$ pounds in 1962; 42,545,722 pounds in 1963; $38,063,000$ pounds in 1964; 28,191,000 pounds in 1965; and 27,752,800 pounds in 1966.

[^1]:    1 1958-61 (1st-4th year) period through September; for 1962-66 (5th-9th year) period January-December.
    Operating under 10 percent annual exemption certificate.
    Other species include Halibut, white hake, cusk, pollock, flounder, silver hake, etc. Includes silver hake: $39,793,404$ pounds in $1962,42,548,507$ pounds in 1963; 38,063,000 pounds in 1964; and 28,251,000 pounds in 1965; and 27,752,800 pounds in 1966.

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