The United States Report on the Operation of the 10 Percent Annual Exemption to the Subarea 5 Mesh Regulation, 1970

During calendar year 1970, annual exemption certificates were issued to 38 U . S. trawlers, the same number as in 1969. At years enc (December 31,1970 ) all of the 38 certificates were active (Table 1). Trawlers of the U. S. are required by domestic regulations to cnange their license category when switching from large mesh trawl nets to small mesh trawl nets or vice versa. The number of trips using small mesh trawl nets under the ten percent annual exemption jumped irom 1,855 in 1969 to 3,783 in 1970 ('Table $2 \& 3$ ). The lack of avallable haddock and having to seek non-regulated fish may have been the reason for this change. The percentage of haddock and cad fish caken by these exempted vessels continues to remain at a low level. The number of excess trips (Table 4) which wr. 1 le have been in violation had the vessel been under a trip exemption (5,000 pounds or ten percent by weight of each) increased slightly in 1970 (Table 4) but the total overage for both cod and haddock wis less than 1969.

TABLE 1
Number of 10 Percent Annual Exemption Certificates
by Tonnage Class in Effect at End of Year

| Gross Tons | Class | 1966 | 1967 | 1968 | 1969 | 1970 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-25 | OTS | 1 | 1 | 3 | 0 | 0 |
| 26-50 | OTS | 10 | 5 | 3 | 9 | 11 |
| 51-100 | OTM | 24 | 16 | 10 | 15 | 14 |
| 101-150 | OTM | 0 | 1 | 1 | 1 | 5 |
| 151-200 | OTL | 6 | 5 | 4 | 5 | 5 |
| Over 200 | OTL | 6 | 5 | 4 | 5 | 5 |
| TOTAL |  | 42 | 29 | 23 | 34 | 38 |

TABLE 2
Analysis of Landings Under 10 Percent Annual Exemption
Subarea 5 (Metric Tons, Live Weight)

|  | 1966 |  | 1.967 |  | 1968 |  | 1969 |  | 1970 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fishing Trips | 2,140 |  | 1,347 |  | 996 |  | 1,855 |  | 3.783 |  |
|  | M. Tons | $\%$ | M. Tons | $\%$ | M. Tons | 8 | M. Tons | $\%$ | M. Tons | 8 |
| All <br> Species | 24,076 | 100.0 | 16,264 | 100.0 | 14,167 | 100.0 | 18,143 | 100.0 | 27,102 | 100.0 |
| Hiaddock | 1,569 | 6.5 | 922 | 5.7 | 307 | 2.2 | 422 | 2.3 | 607 | 2.2 |
| cod | 795 | 3.3 | 647 | 4.0 | 465 | 3.3 | 1,516 | 8.4 | 1,845 | 6.8 |
| Redfish | 6,137 | 25.5 | 4,408 | 27.0 | 2,104 | 14.9 | 8,213 | 45.3 | 8,386 | 30.9 |
| silver Hake | 12,589 | 52.3 | 8,141 | 50.1 | 10,360 | 73.0 | 4,716 | 26.0 | 7,261 | 26.7 |
| other ${ }^{1}$ / | 2,986 | 12.4 | 2,146 | 13.2 | 931 | 6.6 | 3,276 | 18.0 | 9,003 | 33.2 |

1. Includes cusk, flounder, pollock, white hake, etc.

TABLE 3
Analysis of Landings Under 10 Percent Annual Exemption
Subareas 4 and 5 (Metric Tons, Live Weight)

|  | 1966 |  | 1967 |  | 1968 |  | 1969 |  | 1970 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Trips | 2,241 |  | 1,381 |  | 1,040 |  | 1,895 |  | 3,818 |  |
|  | M. Tons | 8 | $\begin{aligned} & \text { M. } \\ & \text { Tons } \end{aligned}$ | 8 | M. Tons | 8 | M. Tons | 8 | M. Tons | 2 |
| All |  |  |  |  |  |  |  |  |  | 0.0 |
| Haddock | 1,574 | 5.1 | 926 | 4.9 | 311 | 1.7 | 423 | 1.9 | 647 | 2.2 |
| Cod | 805 | 2.6 | 651 | 2.4 | 469 | 2.6 | 1.517 | 6.9 | 1,877 | 6.2 |
| Redfish | 12,940 | 41.9 | 7,048 | 37.1 | 5,798 | 32.4 | 11,940 | 54.6 | 11,201 | 37.3 |
| Silver Hake | 12,589 | 40.7 | 8,141 | 42.8 | 10,360 | 57.9 | 4,716 | 21.6 | 7,261 | 24.2 |
| Other ${ }^{1}$ / | 3,007 | 9.7 | 2,244 | 11.8 | 966 | 5.4 | 3,282 | 15.0 | 9,056 | 30.1 |

1. Includes cusk, flounder, pollock, white hake, etc.

TABLE 4
Number of "Excess Trips" by Exempted Vessels
Subarea 5, 1970

| Montr | No. of Excess Trips | Qua Metr Cod | ty Excess Tons, Live Haddock | Total <br> (Met Cod | , randings <br> Live) <br> Hadidock |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Jan. | 4 | 3.56 | 2.17 | 1,298 | 560 |
| Feb. | 1 | 4.98 | . 40 | 1,374 | 532 |
| Mar. | 7 | . 95 | 15.23 | 1,764 | 649 |
| AYys. | 7 | 2.26 | 7.71 | 2,126 | 951. |
| May | 8 | 15.45 | . 00 | 2,502 | 1,400 |
| Jin. | 20 | 43.98 | 25.80 | 2,394 | 1,375 |
| Jul. | 37 | 108.40 | 48.40 | 2,538 | 1,158 |
| Aug. | 13 | 62.80 | 64.22 | 1,823 | 873 |
| Sept. | 11 | 23.52 | 15.52 | 1,638 | 842 |
| oct. | 21 | 65.43 | 16.86 | 1,849 | 921 |
| Nov | 9 | 24.57 | 10.37 | 1,537 | 310 |
| Dec. | 9 | 23.52 | 4.93 | 1,087 | 276 |
| TOTAL | 147 | 379.42 | 211.61 | 21,917 | 9,850 |
| 1/ Vessels which land more than 5,000 pounds or 10 percent by weight of all fish on board. These vessels if they had been on a trip basis would have been in violation. |  |  |  |  |  |
| 2/ S | ly la | s will | equal to | cause | g. |

