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DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS

## FISHERIES AND ANIMAL PRODUCTS SECTION

## ADVANCE REPORT

## ON THE

FISHERIES
of
ONTARIO
THE PRAIRIE PROVINCES
AND

## YUKON AND NORTHWEST TERRITORIES <br> 19.47

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## ADVANCE REIOIRT ON THE FISHEIRIES OF ONTARIO, THE PRAIRIE PROVINCES, YUKON AND THE NORTHWEST TERRITORIES, 1947

This Bulletin is issued in co-operation with the Dominion Fisheries Department and the Fisheries Departments of the provinces concerned.

## ONTARIO FISHERIEG

Production - The production of the fisheries of Ontario in 1947 was valued at $\$ 5,403,662$ a decrease of $\$ 892,996$, or $14 \mathrm{p} . \mathrm{c}$. as compared with 1946 .

Whitefish was first in order of value amounting to $\$ 1,4,40,594$ an increase of 4 p.c. over 1946. Herring came second with a marketed value of $\$ 940.736$, a decrease of 41 p.c. from the 1946 figure. Pickerel (dore) came third with a marketed value of $\$ 752.949$, an increase of 15 p.c. over the 1946 figure. Lake trout, perch, blue pickerel, sturgeon, and catfish all registered values of $\$ 100,000$ or over, as shown in Table 2.

The quantity of fish landed was 249,194 cwt., a decrease of 24 p.c. from the 1946 landings of 329,971 cwt. Five varieties of fish showed increases in the quantity caught, while nine showed decreases from the preceding year.

Capital. Lauipment and Employment. - The capital invested amounted to \$5,147.029. an increass of $\$ 383,251$ or 8 p.c. over 1946. Vessels and bouts were valued at $\$ 2,336,651$, or 45 p.c. of the whole; the remainder $(\$ 2,810,378)$, or 55 p.c. being the value of nets, lines and land equipment.

The number of men engaged in the fisherjes in 1947 was 4.026 a decrease of 218 from 1946.

## ONTARIO FIGHERIE3

1. Guantity and Value of Fish Caught and Larketed, Ontario, 1946 and 1947

| Kind of Pish | Unit of Measure | 1946 |  | 1947 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | quantity | Value | Guantity | Value |
| Blue pickerel, caught and landed Marketed Presh | cwt. | $\begin{aligned} & 19,723 \\ & 19,723 \end{aligned}$ | $\begin{gathered} \$ \\ 353,773 \\ 377,995 \end{gathered}$ | $\begin{aligned} & 17,527 \\ & 17,527 \end{aligned}$ | $\begin{gathered} \$ \\ 346,281 \\ 389,566 \end{gathered}$ |
| Carp, caught and landed Marketed fresh | cwt. | $\begin{aligned} & 7,591 \\ & 7,591 \end{aligned}$ | $\begin{aligned} & 58,026 \\ & 65,279 \end{aligned}$ | $\begin{aligned} & 5,057 \\ & 5,057 \end{aligned}$ | $\begin{aligned} & 35,000 \\ & 39,375 \end{aligned}$ |
| Catfish, caught and landed Marketed fresh | cwt. | $\begin{aligned} & 6,297 \\ & 6,297 \end{aligned}$ | $\begin{array}{r} 92,548 \\ 104,116 \end{array}$ | $\begin{aligned} & 6,672 \\ & 6,672 \end{aligned}$ | $\begin{array}{r} 92,660 \\ 104,243 \end{array}$ |
| / Wels, caught and landed Marketed fresh | cwt. | $514$ | $\begin{aligned} & 3,945 \\ & 4,439 \end{aligned}$ | $\begin{aligned} & 358 \\ & 358 \end{aligned}$ | $\begin{aligned} & 2,168 \\ & 2,439 \end{aligned}$ |
| Herrine, caught and landed liarketed fresh | cwt. | $\begin{aligned} & 115,766 \\ & 115,766 \end{aligned}$ | $1,425,590$ $1,603,789$ | $\begin{aligned} & 43,110 \\ & 43,110 \end{aligned}$ | $\begin{aligned} & 836,210 \\ & 940,736 \end{aligned}$ |
| lilixed fish, caught and landed llarketed fresh | cwt. | $\begin{aligned} & 38,437 \\ & 38,437 \end{aligned}$ | $\begin{aligned} & 298,787 \\ & 336,135 \end{aligned}$ | $\begin{aligned} & 35,663 \\ & 35,663 \end{aligned}$ | $\begin{aligned} & 239,688 \\ & 269,649 \end{aligned}$ |
| Perch, caught and landed llarketed fresh | cwt. | $\begin{aligned} & 29,734 \\ & 29,734 \end{aligned}$ | $\begin{aligned} & 446,121 \\ & 501,886 \end{aligned}$ | $\begin{aligned} & 26,470 \\ & 26,470 \end{aligned}$ | $\begin{aligned} & 431,447 \\ & 485,378 \end{aligned}$ |
| Pickerel or dore, caucht and landed Marketed fresh | cwt. | $\begin{aligned} & 27,161 \\ & 27,161 \end{aligned}$ | $\begin{aligned} & 581,467 \\ & 654,150 \end{aligned}$ | $\begin{aligned} & 29,475 \\ & 29,475 \end{aligned}$ | $\begin{aligned} & 669,288 \\ & 752,949 \end{aligned}$ |
| Pike, caught and landed liarketed fresh | cwt. | $\begin{aligned} & 10,156 \\ & 10,156 \end{aligned}$ | 99,660 112,118 | $\begin{aligned} & 10,208 \\ & 10,208 \end{aligned}$ | $\begin{aligned} & 83,320 \\ & 93,735 \end{aligned}$ |
| Saugers, caucht and landed liarketed fresh | cwt. cwt. | - | - | $\begin{aligned} & 1,628 \\ & 1,628 \end{aligned}$ | $\begin{aligned} & 30,937 \\ & 34,804 \end{aligned}$ |
| Sturgeon, caught and landed líarketed - | cwt. | 1,851 | 171,799 | 1,767 | 141,253 |
| Used fresh <br> Caviar <br> Total value marketed | cwt. | 1,851 2,807 | $\begin{array}{r} 185,627 \\ 7,647 \\ 193,274 \end{array}$ | $\begin{aligned} & 1,767 \\ & 3,164 \end{aligned}$ | 149,126 158,910 |
| Trout, caught and landed Marketed fresh | cwt. | $\begin{aligned} & 25,144 \\ & 25,144 \end{aligned}$ | $\begin{aligned} & 806,008 \\ & 906,759 \end{aligned}$ | $\begin{aligned} & 18,785 \\ & 18,785 \end{aligned}$ | $\begin{aligned} & 581,024 \\ & 653,652 \end{aligned}$ |
| Tullibee, caught and landed Larketed fresh | cwt. | $\begin{aligned} & 3,086 \\ & 3,086 \end{aligned}$ | $\begin{aligned} & 25,337 \\ & 28,504 \end{aligned}$ | $\begin{aligned} & 3,057 \\ & 3,057 \end{aligned}$ | $\begin{aligned} & 33,451 \\ & 37,632 \end{aligned}$ |
| $\sqrt{\text { Whitefish, caught and landed }}$ Marketed fresh | cwt. cwt. | $\begin{aligned} & 44,511 \\ & 44,511 \end{aligned}$ | $\begin{aligned} & 1,233,968 \\ & 1,388,214 \end{aligned}$ | $\begin{aligned} & 49,417 \\ & 49,417 \end{aligned}$ | $\begin{aligned} & 1,280,528 \\ & 1,440,594 \end{aligned}$ |
| Total Value Caucht and landed Liarketed |  | - | $\begin{array}{\|l} 5,597,029 \\ 6,296,658 \end{array}$ | - | $\begin{aligned} & 4,803,255 \\ & 5,403,662 \end{aligned}$ |

## ONTARIC FISIERIES

2. Quantity Caught and Value iharketed of Chief Commercial Fishes, Ontario, 1944 to 1247

| Kind of Fish |  | 1944 | 1945 | 1946 | 1947 | Increase or <br> Decrease 1947 <br> compared with $1946$ <br> Increase + <br> Decrease - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| whiterish | cwt. <br> 苗 | $\begin{array}{r} 42,042 \\ 1,352,071 \end{array}$ | $\begin{array}{r} 42,652 \\ 1,514,395 \end{array}$ | $\begin{array}{r} 44,511 \\ 1,38 E, 214 \end{array}$ | $\begin{array}{r} 49,417 \\ 1,440,594 \end{array}$ | $\begin{array}{r} 4,906 \\ +\quad 52,380 \end{array}$ |
| Herring | cwt. <br> \$ | $\begin{array}{r} 30,459 \\ 347,537 \end{array}$ | $\begin{array}{r} 91,241 \\ 1,325,019 \end{array}$ | $\begin{array}{r} 115,766 \\ 1,603,789 \end{array}$ | $\begin{array}{r} 43,110 \\ 940,736 \end{array}$ | $\begin{array}{r} 72,656 \\ -663,053 \end{array}$ |
| Pickerel (dore) | cwt. | $\begin{array}{r} 28,994 \\ 552,915 \end{array}$ | $\begin{array}{r} 30,212 \\ 745,200 \end{array}$ | $\begin{array}{r} 27,161 \\ 654,150 \end{array}$ | $\begin{array}{r} 29,475 \\ 752,949 \end{array}$ | $\begin{array}{r} 2,314 \\ +\quad 98,799 \end{array}$ |
| Trout | cwt. 苓 | $\begin{array}{r} 29,505 \\ 838,532 \end{array}$ | $\begin{array}{r} 25,889 \\ 932,522 \end{array}$ | $\begin{array}{r} 25,144 \\ 906,759 \end{array}$ | $\begin{array}{r} 18,785 \\ 653,652 \end{array}$ | $\begin{array}{r} 6,359 \\ -\quad 253,107 \end{array}$ |
| Ierch | cwt. $\$$ | $\begin{array}{r} 19,422 \\ 221,993 \end{array}$ | $\begin{array}{r} 16,951 \\ 360,161 \end{array}$ | $\begin{array}{r} 29,734 \\ 501,886 \end{array}$ | $\begin{array}{r} 26,470 \\ 485,378 \end{array}$ | $\begin{array}{r} 3,264 \\ -\quad 16,508 \end{array}$ |
| Blue pickerel | cwt. $3$ | $\begin{array}{r} 94,133 \\ 954,509 \end{array}$ | $\begin{array}{r} 65,825 \\ 1,474,056 \end{array}$ | $\begin{array}{r} 19,723 \\ 397,995 \end{array}$ | $\begin{array}{r} 17,527 \\ 389,566 \end{array}$ | $\begin{array}{r} 2,196 \\ -\quad 8,429 \end{array}$ |
| sture,eon | cwt. \$ | $\begin{array}{r} 1,612 \\ 101,341 \end{array}$ | $\begin{array}{r} 1,392 \\ 117,694 \end{array}$ | $\begin{array}{r} 1,851 \\ 193,274 \end{array}$ | $\begin{array}{r} 1,767 \\ 158,910 \end{array}$ | $\begin{array}{r} 84 \\ -\quad 34,364 \end{array}$ |
| Catfish | cwt. <br> \$ | $\begin{array}{r} 5,06 \varepsilon \\ 84,280 \end{array}$ | $\begin{array}{r} 5,576 \\ 109,602 \end{array}$ | $\begin{array}{r} 6,297 \\ 104,110 \end{array}$ | $\begin{array}{r} 6,672 \\ 104,243 \end{array}$ | $\begin{array}{r} 375 \\ +\quad 127 \end{array}$ |
| Pike | cwt. $\psi$ | $\begin{aligned} & 10,733 \\ & 98,958 \end{aligned}$ | $\begin{array}{r} 11,042 \\ 121,043 \end{array}$ | $\begin{array}{r} 10,150 \\ 112,118 \end{array}$ | $\begin{aligned} & 10,208 \\ & 93,735 \end{aligned}$ | $\begin{array}{r} 52 \\ +\quad 18,383 \end{array}$ |

3. Value of the Fisheries of Ontario, 1927 to 1947

| Year | Value | Year | Value |
| :--- | :---: | :---: | :---: |
|  | \& |  | $\$$ |
| 1927 | $3,670,229$ | 1938 | $3,353,775$ |
| 19,8 | $4,030,753$ | 1939 | $3,010,252$ |
| 1929 | $3,919,14,4$ | 1940 | $3,035,200$ |
| 1930 | $3,294,629$ | 1941 | $3,518,402$ |
| 1931 | $2,477,131$ | 1942 | $4,135,205$ |
| 1932 | $2,147,990$ | 1943 | $5,292,268$ |
| 1933 | $2,089,842$ | 1944 | $4,938,193$ |
| 1934 | $2,218,550$ | 1945 | $7,261,661$ |
| 1935 | $2,852,007$ | 1946 | $6,296,658$ |
| 1936 | $3,209,422$ | 1947 | $5,403,662$ |
| 1937 | $3,615,666$ |  |  |

## ONTARIO FISHHRIES

4. Capital Ecuipment of the Fisheries of Ontario, 1946 and 1947

| Equipment | 1946 |  | 1947 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Nuraber | Value | Number | Value |
|  |  | 870,625 |  |  |
| Gasoline and diesel boats | 107 1,064 | 870,625 $1,220,178$ | 112 | 1,049,785 |
| Skiffs and canoes | 1,141 | 1,20,307 | 1,023 | 1,22.752 |
| Gill nots (a) | 9,090,199 | 1,283,504 | 8,853,717 | 1,452,131 |
| Seines | 121 | 20,170 |  | -20,173 |
| Found nets | 1,079 | 590,105 | 1,135 | 655,460 |
| Hoop nets | 1,288 | 47,385 | 1,240 | 54,143 |
| Dip and roll nets | 35 | 3,386 | 44 | 3,346 |
| Lines | 551 | 7,533 | 531 | 6,293 |
| Pishing piers and wharves | 437 | 147,840 | 400 | 159,915 |
| Freezers and ice houses | 525 | 492.745 | 486 | 458,917 |
| total Vilue | - | 4,763,778 | - | 5,147,029 |

(a) Gill nets are shown in yards.
5. Imployees in the Fisheries, Ontario, 1946 and 1947

| Employees | 1946 | 1947 |
| :--- | :---: | :---: |
|  | Number | Number |

## THE PRAIRIE PROVINCES

The statistics of the Prairie Provinces cover the summer fishery of 1947 and the winter fishery of 1947-48.

Production. - The total marketed value of the fisheries production of the three Prairie Provinces was recorded at $\$ 7,356,987$ in 1947 , a decrease of $\$ 2,019$ or .03 p.c. from 1946. By provinces, the marketed values were: Lanitoba, $\$ 5,329,448$, Saskatchewan, $\$ 1,170,930$ : ilberta, $\$ 856,609$. As compared with 1946 Manitoba and Saskatchewan registored increases of $9.4 \mathrm{p} . \mathrm{c}$. and $1.9 \mathrm{p} . \mathrm{c}$. respectively while Alberta showed a decrease of 36.8 p.c.

Tickerel, whitefish and saugers still led in value. Saugers are reported from Manitoba only, where they are the third comercial fish in point of value, pickerel and whitefish being in first and second places. Whitefish is the leading spocies in the other two provinces.

The total catch for the three provinces was 478,577 cwt., valued at $\$ 4,409,380$ at the point of landing. This was an increase of 0.6 p.c. in quantity and a decrease of 4.8 p.c. in value from 1946. By provinces, the landings and values to fishermen were: Manitoba, 299,386 cwt. ( $\$ 3,476,595$ ); Saskatchewan, $80,205 \mathrm{cwt},(\$ 483,671)$, Alberta, 98,986 cwt. ( $\$ 449,114$ ). Manitoba recorded an increase of $4.3 \mathrm{p} . \mathrm{c}$ in quantity landed and of 5.2 p.c. in landed value. Seskatchewan recorded an increase of 2.9 p.c. in quantity but a decrease of 33.7 in value, the latter being due in part to a closer estimation of actual values than had been possible in earlier years. In Alberta both quantity and value were lower, the percentage decreases being 10.6 and 25.2 respectively.

Capital Equipment and Employment. - The capital equipment used in the primary fisheries of the three provinces in 1947 amounted to $\$ 3,283,048$, Manitoba accounting for 72.6 p.c. of the total. Employment was recorded as 11,730 as against 15,054 in 1946.

## YUKON

The fishing industry in Yukon is carried on to supply local needs for human consumption and dog feed. The amount landed was 373 cwt . valued at $\$ 7,474$. Only 28 men found employment and the capital invested was $\$ 8,045$.

## NORTMVEST TERRITORIES

The fishories of the Northwest Territories fall into two categories, fishing for local neods and the commercial fisherics of Great Slave Lake, the production of which is shipped to Edmonton. These latter figures cover the summer fishery of 1947 and the winter filshery of 1947-48.

The commercial catch was 34,789 cwt., the landed value $\$ 142,550$, and the marketed value $\$ 530,948$. The capital investment was $\$ 167,164$. The Great Slave Lake operation afforded employment to 82 persons in the summer fishery and to 113 in the winter season.

## MANITOBA FISHERIES

## 1. Quatity sum Value of Fish Caucht and Marketed, Manitoba, 1.946 and 1947.

Note.. - Statistics given below cover the summer fishing in the year indicated and the winter fishing to llarch 31 of the following year. Statistics of filleting are from June 1, 1947 to March 31, 1948.


1) The production of shoked goideyes includos the smokinf of fish caught outside the province.

## LIANITORA FISHFRIES

1. Guantity and Value of Fish Caught and Lerketed, Manitoba, 1946 and 1947 - Continued


## MANI TOBA FTMAERIES

1. Guantity and Value of Fish Caught and Marketed, Manitoba. 1946 and 1947 - Concluded


## MANITOBA FISHFRIES

2. Quantity Caught and Value Marketed of Chief Comercial Fishes, Manitoba, 1944 to 1947

| Kind of Pish |  | 1944 | 1945 | 1946 | 1947 | Increase or decrease 194 ? compared with 1946 <br> Increase + Decrease - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pickerel (dore) | cwt. \$ | $\begin{array}{r} 95,305 \\ 1,355,506 \end{array}$ | $\begin{array}{r} 94,383 \\ 1,616,825 \end{array}$ | $\begin{array}{r} 93,404 \\ 2,171,552 \end{array}$ | $\begin{array}{r} 102,544 \\ 2,525,120 \end{array}$ | $\begin{array}{r} 9,140 \\ +\quad 353,568 \end{array}$ |
| Whiterish | cwt. \$ | $\begin{array}{r} 41,804 \\ 703,712 \end{array}$ | $\begin{array}{r} 44,951 \\ 947,580 \end{array}$ | $\begin{array}{r} 49,725 \\ 1,070,360 \end{array}$ | $\begin{array}{r} 37,803 \\ 853,143 \end{array}$ | $\begin{array}{r} 11,922 \\ -\quad 217,217 \end{array}$ |
| Saugers | $\mathrm{cwt}$ \# | $\begin{array}{r} 66,233 \\ 791,006 \end{array}$ | $\begin{array}{r} 59,849 \\ 727,067 \end{array}$ | $\begin{array}{r} 49,481 \\ 395,195 \end{array}$ | $\begin{array}{r} 41,233 \\ 345,036 \end{array}$ | $\begin{array}{r} 8,248 \\ -\quad 50,159 \end{array}$ |
| Tullibee | cwt $\$$ | $\begin{array}{r} 20,049 \\ 134,837 \end{array}$ | $\begin{array}{r} 28,916 \\ 251,327 \end{array}$ | $\begin{array}{r} 26,011 \\ 119,787 \end{array}$ | $\begin{array}{r} 50,137 \\ 421,559 \end{array}$ | $\begin{aligned} & +24,126 \\ & +301,772 \end{aligned}$ |
| Iike | cwt. | $\begin{array}{r} 25,235 \\ 227,887 \end{array}$ | $\begin{array}{r} 26,756 \\ 244,217 \end{array}$ | $\begin{array}{r} 29,275 \\ 311,282 \end{array}$ | $\begin{array}{r} 32,799 \\ 361,773 \end{array}$ | $\begin{array}{r} 3,524 \\ +\quad 50,491 \end{array}$ |
| Perch | cwt. \# | $\begin{array}{r} 5,062 \\ 75,055 \end{array}$ | $\begin{array}{r} 6,383 \\ 89,595 \end{array}$ | $\begin{array}{r} 8,049 \\ 143,336 \end{array}$ | $\begin{array}{r} 7,559 \\ 152,119 \end{array}$ | $\begin{array}{r} 490 \\ +\quad 8,783 \end{array}$ |
| Juckers | cwt. \$ | $\begin{array}{r} 31,739 \\ 133,980 \end{array}$ | $\begin{array}{r} 42,240 \\ 223,118 \end{array}$ | $\begin{aligned} & 23,722 \\ & 52,879 \end{aligned}$ | $\begin{aligned} & 20,838 \\ & 70,980 \end{aligned}$ | $\begin{array}{r} 2,884 \\ +\quad 18,101 \end{array}$ |
| Trout | cwt. \$ | $\begin{array}{r} 1,600 \\ 31,606 \end{array}$ | $\begin{array}{r} 1,049 \\ 18,913 \end{array}$ | $\begin{array}{r} 1,617 \\ 32,179 \end{array}$ | $\begin{array}{r} 1,383 \\ 37,287 \end{array}$ | $\begin{array}{r} 234 \\ +\quad 5,108 \end{array}$ |
| Goldeyes | cwt. | $\begin{array}{r} 4,764 \\ 97,199 \end{array}$ | $\begin{array}{r} 2,149 \\ 60,454 \end{array}$ | $\begin{array}{r} 788 \\ 22,608 \end{array}$ | $\begin{array}{r} 826 \\ 35,673 \end{array}$ | $\begin{array}{r} 38 \\ \hline \\ +\quad 13,065 \end{array}$ |

## LHITOBA MISHEDE

3. Value of the Fisheries, Manitoba, 1927 to 1947.

| Year | Value | Year | Value |
| :---: | :---: | :---: | :---: |
|  | \$ |  | \$ |
| 1927 | 2,039,738 | 1938 | 1,811,124 |
| 1928 | 2,240,314 | 1939 | 1,655,273 |
| 1929 | 2,745,205 | 1940 | 1,988,545 |
| 1930 | 1,511,962 | 1941 | 3,233,115 |
| 1931 | 1,241,575 | 1942 | 3,577,616 |
| 1932 | 1,204,892 | 1943 | 4,564,551 |
| 1933 | 1,076,136 | 1944 | 3.581,795 |
| 1934 | 1,465,358 | 1945 | 4,263,670 |
| 1935 | 1,258,335 | 1946 | 4,871,037 |
| 1936 | 1,667,371 | 1947 | 5,329,448 |
| 1937 | 1,796,012 |  |  |

4. Capital Equipment oi the Fisheries, Manitoba, 1946 and $194^{\circ}$.

| Equipment | 1946 |  | 1947 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Value | Number | Value |
|  |  | \% |  | \% |
| Fish carriers | 19 | 150,350 | 25 | 171,800 |
| Gasoline and diesel boats | 1.99 | 180,200 | 188 | 171,050 |
| Skiffs and canoes | 2.616 | 99,793 | 2,404 | 92,360 |
| Gill nets | 117,814 | 1,413,570 | 147,396 | 1,659,695 |
| Hoop nets | 17 | - 620 | - 23 | 1, 860 |
| Lines | 14 | 70 | 17 | 136 |
| Pishing fiers and wharves | 76 | 32,000 | 76 | 32,000 |
| Freezers and ice houses | 122 | 174,150 | 201 | 190,200 |
| Small fish and smoke houses | 132 | 79,112 | 98 | 64,312 |
| Total Value | - | 2,129,865 | - | 2,382,413 |

5. Number of Mnployees in the Fisheries, Ifanitoba, 1946 and 1947.

|  | 1946 | 1947 |
| :---: | :---: | :---: |
| Nen employed on eish carriers, boats, etc. | Number | Number |

SASKATCIENAN MBHLRIES

1. Guantity and Value of Fish Caught and Marketed, Saskatchewan, 1946 and 1947.

| Kind of Fish | Unit of Neasure | 1946 |  | $194 \%$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Guantit. | Value | quantity | Value |
| pallets, caupht and landed I/ | cwt. | - | \$ | 3,018 | $\begin{aligned} & \$ \$ \\ & 3,913 \end{aligned}$ |
| Used fresh $1 /$ <br> Frozen $1 /$ Total value marketed | cwt. cwt. | - | - | $\begin{array}{r} 379 \\ 2,639 \end{array}$ | $\begin{array}{r} 1,863 \\ 9,153 \\ 11,016 \end{array}$ |
| Pickerel, caught and landed | cwt. | 8,672 | 88,193 | 7,425 | 47.377 |
| Used fresh Frozen Total value marketed | cwt. | 5,173 3,499 | $\begin{array}{r} 93,119 \\ 55,977 \\ 149,096 \end{array}$ | $\begin{aligned} & 5,410 \\ & 2,015 \end{aligned}$ | $\begin{array}{r} 106,066 \\ 32,776 \\ 138,842 \end{array}$ |
| İke, caueht and landed 1/ | cwt. | - | - | 8,608 | 32,135 |
| Used fresh I/ <br> Prozen 1/ Total value marketod | cwt. cwt. | - | - | $\begin{aligned} & 2,851 \\ & 5,756 \end{aligned}$ | 29,465 $83.750$ |
| Trout, caught and landed | cwt. | 18,581 | 266,264 | 14,267 | 110,616 |
| Used fresh <br> Frozen <br> Total value narketed | curt. cwt. | 8,238 10,343 | $\begin{aligned} & 197,700 \\ & 175,838 \\ & 373,538 \end{aligned}$ | $\begin{aligned} & 8,878 \\ & 5,389 \end{aligned}$ | $\begin{aligned} & 187,533 \\ & 113,057 \\ & 300,590 \end{aligned}$ |
| Tullibee, caught and landed | cwt. | $\varepsilon, 805$ | 26,414 | 8,175 | 43,436 |
| Used fresh Frozen Total velue marketed | cut. cwt. | $\begin{aligned} & 1,042 \\ & 7,763 \end{aligned}$ | $\begin{array}{r} 6,252 \\ 31,051 \\ 37,303 \end{array}$ | $\begin{aligned} & 2,159 \\ & 6,016 \end{aligned}$ | 12,208 33,933 46.141 |
| Whiterish, caught and landed | cwt. | 33,058 | 330,579 | 35,420 | 227.031 |
| Used Iresh <br> Frozen Total value narketed | cut. cwt. | $\begin{aligned} & 17,452 \\ & 15,606 \end{aligned}$ | $\begin{aligned} & 357,757 \\ & 202,882 \\ & 500,639 \end{aligned}$ | $\begin{aligned} & 21,862 \\ & 13,558 \end{aligned}$ | $\begin{aligned} & 352,356 \\ & 218,586 \\ & 570,942 \end{aligned}$ |
| liixed Fish, caught and landed | cwt. | 8,854 | 17.708 | 3.292 | 19.162 |
| Used frosh <br> Prozen <br> Total value marketed | cult. cwt. | 1,748 7,106 - | $\begin{array}{r} 6,792 \\ 21,318 \\ 28.310 \end{array}$ | $\begin{array}{r} 2,788 \\ 503 \\ \hline \end{array}$ | $\begin{array}{r} 18,732 \\ 917 \\ 19,649 \end{array}$ |
| Total Value Caught and landed inarketed |  | - | $\begin{array}{r} 729,158 \\ 1,148,886 \end{array}$ |  | $\begin{array}{r} 483.671 \\ 1,170.930 \end{array}$ |

1. Inclwist under 'Hixed Eish' in 1965.
2. Quantity Caught and Value Marketed of Chief Conmercial Fishes, Seskatchwean, 1944 to 1947.

| Kind of Fish |  | 1944 | 1945 | 1946 | 1947 | Increase or decrease 1947 compared with 1946 <br> Increase + Decrease - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Whitefish | cwt. \% | $\begin{array}{r} 67,155 \\ 877,333 \end{array}$ | $\begin{array}{r} 45,246 \\ 581,386 \end{array}$ | $\begin{array}{r} 33,058 \\ 560,639 \end{array}$ | $\begin{array}{r} 35,420 \\ 570,942 \end{array}$ | $\begin{array}{r} 2,362 \\ +\quad 10,303 \end{array}$ |
| Prout | cwt. | $\begin{array}{r} 18,259 \\ 263,325 \end{array}$ | $\begin{array}{r} 18,139 \\ 374,314 \end{array}$ | $\begin{array}{r} 18,581 \\ 373,538 \end{array}$ | $\begin{array}{r} 14,267 \\ 300,590 \end{array}$ | $\begin{array}{r} 4,314 \\ -\quad 72.948 \end{array}$ |
| Pickerel | cwt. $\$$ | $\begin{array}{r} 13,820 \\ 164,322 \end{array}$ | $\begin{array}{r} 12,859 \\ 143,047 \end{array}$ | $\begin{array}{r} 8,672 \\ 149,096 \end{array}$ | $\begin{array}{r} 7,425 \\ 138,842 \end{array}$ | $\begin{array}{r} 1,247 \\ -\quad 10,254 \end{array}$ |

3. Value of the Fisheries, Saskatchewan, 1927 to 1947.

| Year | Value | Year | Value |
| :--- | :---: | :---: | :---: |
| 1927 | $\$$ |  | $\$$ |
| 1928 | 503,609 | 1938 | 468,646 |
| 1929 | 563,533 | 1939 | 478,511 |
| 1930 | 572,871 | 1940 | 403,510 |
| 1931 | 234,501 | 1941 | 414,492 |
| 1932 | 317,963 | 1942 | 585,782 |
| 1933 | 186,174 | 1943 | $1,154,544$ |
| 1934 | 186,417 | 1944 | $1,482,223$ |
| 1935 | 219,772 | 1945 | $1,286,361$ |
| 1936 | 252,059 | 1946 | $1,148,886$ |
| 1937 | 367,025 | 1947 | $1,170,930$ |

4. Capital Ecuipment of the Fisheries, Saskatchewan, 1947

| Equipment | Number | Value |
| :--- | :---: | :---: |
| Fish carriers | - | 4 |
| Gasoline and diesel boats | 380 | 104,715 |
| Skiffs and canoes | 108 | 6,370 |
| Gill nets l/ | 22,786 | 328,056 |
| Jigeers | 967 | 12,374 |
| Fishing piers and wharves | 7 | 3,650 |
| Freezers and ice houses |  |  |
| Small fish and smoke houses | 42 | 4,495 |
| Total Value | 39 | 63,500 |

5. Number of Fishing Licences issued in Saskatchewan, 1946 and 1947.

Mon employed on rish carriers, boats, etc.

| 1946 | 1947 |
| :---: | :---: |
| Number | Number |
| 2,173 | 1,659 |

1/ Includes lines.

1. Guantity and Value of Fi ish Caught and Warketed, Alberta, 1946 and 1947.


## ALBETRA PISTYERIES

2. Guantity Caught and Valuc Marketed of Chief Commercial Fishes, Alberta, 1944 to 1947 Concluded.

| Kind of Fish |  | 1944 | 1945 | 1946 | 1947 | Increase or decrease 1947 compared with 1946 <br> Increase <br> Decrease |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pickerel (dore) Pike | cwt. \$ cwt. , | $\begin{array}{r} 10,495 \\ 144,114 \\ 4,878 \\ 44,856 \end{array}$ | $\begin{array}{r} 8,472 \\ 199,709 \\ 6,640 \\ 62,549 \\ \hline \end{array}$ | $\begin{array}{r} 6,126 \\ 136,248 \\ 5,853 \\ 50,616 \\ \hline \end{array}$ | $\begin{array}{r} 3,885 \\ 80,765 \\ 7,028 \\ 59,978 \\ \hline \end{array}$ | $\begin{array}{rr} 2,241 \\ - & 55,483 \\ + & 1,175 \\ + & 9,362 \\ \hline \end{array}$ |
| 3. Value of the Fisheries of Alberta, 1927 to 1947. |  |  |  |  |  |  |
| Year | Value |  |  | Year |  | Value |
| $\begin{aligned} & 1927 \\ & 1928 \\ & 1929 \\ & 1930 \\ & 1931 \\ & 1932 \\ & 1933 \\ & 1934 \\ & 1935 \\ & 1936 \\ & 1937 \end{aligned}$ | $\begin{aligned} & 712,469 \\ & 725,050 \\ & 732,214 \\ & 431,258 \\ & 153,897 \\ & 153,789 \\ & 144,518 \\ & 245,405 \\ & 225,741 \\ & 309,882 \\ & 433,354 \end{aligned}$ |  |  | $\begin{aligned} & 1938 \\ & 1939 \\ & 1940 \\ & 1941 \\ & 1942 \\ & 1943 \\ & 1944 \\ & 1945 \\ & 1946 \\ & 1947 \end{aligned}$ |  | $\begin{array}{r} 492,943 \\ 430,724 \\ 450,574 \\ 440,444 \\ 492,182 \\ 795,000 \\ 929,887 \\ 1,450,502 \\ 1,339,083 \\ 856,609 \end{array}$ |

4. Capital Equipment of the Fisheries, Alberta, 1946 and 1947.

|  | 1946 |  | 1947 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Value | Number | Value |
| Fish carriers (barges) | - | \% | 2 | $400$ |
| Gasoline and diesel boats | 292 | 106,800 | 257 | 82,095 |
| skiffs and canoes | 359 | 9,160 | 143 | 3,820 |
| Gill nets | 22,831 | 335,040 | 13,725 | 177,103 |
| Lines | 3,249 | 6,025 | 684 | 1,510 |
| Fishing piers and wharves | 72 | 18,870 | 59 | 21,705 |
| Freezers and ice houses | 149 | 71,855 | 158 | 84,217 |
| Small fish houses | 97 | 11,650 | 38 | 6,625 |
| Total Value | - | 559,400 | - | 377,475 |

5. Number of Employees in the Fisheries, Alberta, 1946 and 1947.

|  | 1946 | 1947 |
| :--- | ---: | ---: |
| Men employed on boats, fish carriers, etc. | Number | Number |

## YUKON FIMHERIES

1. Quantity and Value of Fish Caught and Marketed, Yukon, 1946 and 1947.

| Kind of Fish | Unit of Measure | 1946 |  | 1947 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | wantity | Value | Guantity | Value |
|  |  |  | \$ |  | \$ |
| Hixed fish, caught and landed | cwt. | - | - | - |  |
| liarketed fresh | cwt. | - | - | - | - |
| Salmon, ceurht and landed | cwt. | 53 | 770 | 177 | 3,554 |
| Marketed | cwt. | 53 | 770 | 177 | 3.554 |
| Trout, cauispit and landod. | cwt. | 42 | 844 | 36 | 720 |
| larketod fresh | cwt. | 42 | 844 | 36 | 720 |
| Whiterish, caught and landed liarketed fresh | cwt. <br> cwt. | $\begin{aligned} & 170 \\ & 170 \end{aligned}$ | 3,400 3,400 | 160 160 | 3,200 3,200 |
| Total Value - |  |  |  |  |  |
| Caught and landed |  | - | 5,014 | - | 7,474 |
| Marketed |  | - | 5,014 | - | 7,474 |

2. Value of the Fisheries of Yukon, 1927 to 1947.

| Year | Value | Year | Value |
| :--- | :---: | :---: | :---: |
|  | $\$$ |  | $\$$ |
| 1927 | 12,090 | 1938 | 5,290 |
| 1928 | 51,665 | 1939 | 4,867 |
| 1929 | 24,805 | 1940 | 4,994 |
| 1930 | 29,510 | 1941 | 6,652 |
| 1931 | 29,550 | 1942 | 3,056 |
| 1932 | 20,060 | 1943 | 2,495 |
| 1933 | 17,100 | 1944 | 3,131 |
| 1934 | 14,625 | 1945 | 3,138 |
| 1935 | 20,725 | 1946 | 5,014 |
| 1936 | 13,385 | 1947 | 7,474 |
| 1937 | 8,767 |  |  |

## YUKON FISHERIES

3. Capital Equipment of the Fisheries, Yukon,

| Equipment | 1. 946 |  | 1947 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Value | Number | Value |
| Gasoline boats | 9 | 3,315 | 7 | 2,850 |
| Sail and row boats | 8 | 550 | 16 | 905 |
| G111 nets | 23 | 840 | 30 | 980 |
| Fish wheels | 6 | 1,972 | 11 | 3,310 |
| Total Value | - | 6,677 | - | 8,045 |

4. Number of Employees in the Fisheries, Yukon, 1946 and 1947

|  | 2946 | 1947 |
| :--- | :--- | :--- |
|  | Number | Number |
| Men employed on boats, etc. | 18 | 28 |

## MOMEICST PTECHORIES FISHERIES

2. Guntiky asd value of Fish Caught and Marketed, Northwest Territories, 2915 end 294?.
 Take in the sumer of 1947 and the winter of $194^{\prime} 7-148$. The catch for donestic Li:3, which was included with the comncreial catch for 1946 , is now shown in a footnoto.


## NORTHWEST TERRITORIES FISHERIES

1. Guantity and Value of Fish Caught and Narketed, Northwest Territories,

1946 and 1947 - Concluded.

| Kind of Fish | Unit <br> of <br> Measure | quantity | Value | quantity | Value |
| :--- | ---: | ---: | ---: | ---: | ---: |

1/ In addition to the commercial catch in Groat Slave Lake shown above, estimates for non-comnercial fishing at Rae, Hay River. Reliance and inowdrift totalled:--Lake
 cwt., $\$ 43,006$; inconnu, 4 cwt., $\$ 4$
2. Capital Equipnent of the Pisheries, Forthest Territories, 1946 and 1947

| Equipment | 1946 |  | $19471 /$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Guantity | Value | quantity | Value |
| Fish carriers:- <br> Barges <br> Thigs | 4 | $\begin{aligned} & 30,000 \\ & 70,000 \end{aligned}$ | $\begin{aligned} & 4 \\ & 2 \end{aligned}$ | $\begin{aligned} & 30,000 \\ & 70,000 \end{aligned}$ |
| Boats:- Gesoline <br> Skiffs and canoos | $\begin{array}{r} 30 \\ 109 \end{array}$ | $\begin{array}{r} 44,500 \\ 5,760 \end{array}$ | 22 | 39,500 |
| Gill nots | 1,658 | 23,579 | 1,327 | 25,54. |
| Iines | 25 | 12 | - |  |
| Ice house | - | - | 1 | 2,000 |
| Total Value | - | 173,851 | - | 167,164 |

I/ In addition to the above equipment used in the comercial fisheries at freat siave Lake, persons fishing for domestic use reported the followinc: I geoolins boat, \$4, 000 ; 75 skiffa and cenoes, $23,3 \% 0$; 160 sill nots, $\$ 3,120$.

