

## METHODS OF CAPTURE

Of the total catch (446,265 cwt.), 88,310 cwt. (19·79 per cent.) was landed from steam-trawlers, 128,195 cwt. (28·72 per cent.) from motor-trawlers, 88,980 cwt. (19·94 per cent.) from Danish-seine boats, while motor-vessels (line and net fishing) accounted for 137,153 cwt. (30·74 per cent.) and row-boats 3,627 cwt. (0·81 per cent.).

The total quantity of wet fish caught by each of the common methods of fishing is shown below (the figures in parentheses represent the 1947 quantities and values):—

| Method of Fishing.  | Quantity.         |                      | Value.            |                      |
|---------------------|-------------------|----------------------|-------------------|----------------------|
|                     | Cwt.              | Percentage of Total. | £                 | Percentage of Total. |
| Trawl ..            | 216,505 (204,654) | 48·51 (46·69)        | 396,597 (376,738) | 47·30 (46·95)        |
| Danish seine ..     | 88,980 (96,715)   | 19·94 (22·07)        | 130,112 (131,915) | 15·52 (16·44)        |
| Long and hand lines | 102,496 (102,452) | 22·97 (23·37)        | 232,862 (231,397) | 27·78 (28·83)        |
| Set and drag nets   | 38,284 (34,479)   | 8·58 (7·87)          | 78,763 (62,446)   | 9·40 (7·78)          |
| Totals ..           | 446,265 (438,300) | ..                   | 838,334 (802,496) | ..                   |

## LANDINGS AT PORTS

Ports where the total landed catch is in excess of 10,000 cwt. are shown in order of importance in the table below. The percentage of the grand total is also included:—

| Port.                    | Quantity. |         |                      |       | Value.  |         |                      |       |
|--------------------------|-----------|---------|----------------------|-------|---------|---------|----------------------|-------|
|                          | Cwt.      |         | Percentage of Total. |       | £       |         | Percentage of Total. |       |
|                          | 1948.     | 1947.   | 1948.                | 1947. | 1948.   | 1947.   | 1948.                | 1947. |
| Auckland .. ..           | 142,766   | 142,304 | 31·99                | 32·47 | 208,079 | 186,504 | 24·82                | 23·24 |
| Wellington .. ..         | 40,117    | 44,291  | 8·99                 | 10·11 | 91,255  | 96,784  | 10·89                | 12·06 |
| Port Chalmers ..         | 38,460    | 44,849  | 8·62                 | 10·23 | 59,404  | 70,583  | 7·09                 | 8·80  |
| Napier .. ..             | 27,254    | 23,525  | 6·11                 | 5·37  | 53,329  | 46,099  | 6·36                 | 5·74  |
| Timaru .. ..             | 20,661    | 21,216  | 4·63                 | 4·84  | 53,615  | 55,016  | 6·39                 | 6·86  |
| Bluff and Stewart Island | 17,638    | 19,523  | 3·95                 | 4·45  | 44,323  | 50,624  | 5·29                 | 6·31  |
| Thames .. ..             | 17,105    | 13,035  | 3·83                 | 2·97  | 31,858  | 22,200  | 3·80                 | 2·77  |
| Tauranga .. ..           | 13,763    | 7,086   | 3·08                 | 1·62  | 20,064  | 9,178   | 2·39                 | 1·14  |
| Gisborne .. ..           | 13,260    | 10,926  | 2·97                 | 2·49  | 21,432  | 17,356  | 2·56                 | 2·16  |
| Lyttelton .. ..          | 12,520    | 17,387  | 2·81                 | 3·97  | 27,487  | 37,695  | 3·28                 | 4·70  |
| Chatham Islands ..       | 12,490    | 9,412   | 2·80                 | 2·15  | 15,262  | 12,248  | 1·82                 | 1·53  |
| Nelson .. ..             | 11,314    | 10,040  | 2·54                 | 2·29  | 20,074  | 19,429  | 2·39                 | 2·42  |
| Total .. ..              | 367,348   | 363,594 | 82·32                | 82·96 | 646,182 | 623,716 | 77·08                | 77·73 |

*Auckland.*—A total of 142,766 cwt. of wet fish was landed at Auckland. This represents a very slight increase of 462 cwt. over the 1947 total of 142,304 cwt. Of the thirty-seven Danish-seine boats, five changed to trawling during the year; hence the decrease in the quantity caught by this method from 90,824 cwt. last year to 86,191 cwt. in this year was expected. This total of 86,191 cwt. consisted of 69,548 cwt. of snapper, an increase in quantity and in proportion over last year's figure of 67,757 cwt. for this method. Three steam-trawlers, one of which operated for ten months, the other for nine months, and the third for eight months, caught a total of 41,892 cwt., whereas last year the total was 45,309 cwt. Motor-line-fishing boats landed 4,287 cwt., compared with 2,998 cwt. for the previous year, and the netting boats 1,580 cwt., compared with 3,050 cwt. in 1947.