$$
\begin{gathered}
\text { STATISTICB STATISTIQUE } \\
\text { CANADA CANADA }
\end{gathered}
$$

[^0]

JUNE 1967

I'o fulfill requests from industry for more detailed data, revised procedures were effected for this survey in April 1967. Compilation and verification of retroactive data upset publishing this catalogue on the normal chronological basis. Due to this delay, the Iune issue precedes January-May issues which will be published in due course.

Published by Authority of
The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS
Manufacturing and Primary Industries Division


The interpretation of the symbols used in the tables throughout this publication 18 as follows:
p preliminary figures.
r revised figures.

- not reportable.
. figures not available.
...figures not appropriate or not applicable.
- ni or zero.
$=-$ amount too small to be expressed.
-- - less than three firms reporting.
N.A. replaced by .. figures not available.
$x$ figures deleted to ensure anonymity.


## OILS AND FATS

## JUNE 1967

The monthly Oils and Fats Survey is designed to show domestic production and utilization of edible oils. To meet the requirements of domestic producers and other agencies interested in edible oils and by-products therefrom, the 1967 data are collected in greater detail which necessitated realignment of the tabular presentations within this publication. The following explanatory coments are offered to assist in the interpretation of the respective tables.

TABLE 1: Shows the domestic production of deodorized oil formulated to produce Margarine, Shortening and Salad Oils.

Production includes:
(a) Production of olls from primary products to fully deodorized edible products ready for packaging or bulk shipment.
(b) Processing crude or partially prepared ofls from that state to fully deodorized oils ready for packaging or bulk shipment.

TABLE 2: Essentially this table shows the volume of oils purchased by packaging establishments from domestic refineries and the volume of imported oils. The quantity data would exclude the volume of deodorized oil utilized by those establishments which produce end products from primary materials or partially processed oils.

TABLES 3, 6 and 7: Refer to total sales by the manufacturers, Retail and Comercial packaged volume represent end products and portray a measurement of the domestic market. Bulk sales are essentially the volume moving from oil refineries to packeging establishments therefore these quantities are not additive to Retail and Comercial packaged sales.

TABLE 8: Refers specifically to domeatic vegetable oil mills, and shows the volume of ollseed utilized and the yield of ofl and oil meal products. The oil produced is total volume which would include edible oils, olls for other end use and exports.

TABLE 9 and 10: Shows the production data on Lards and Tallows. The processed Lard and Edible Tallow figure are NOT additive to animal oils shown in other tables within this publication.

TABLE 1. Domestic Production of Desdortzet atis

$$
\text { June } 1967
$$



## Marine olls

| Herring | 2,427 | 990 | - | 3,417 |
| :---: | :---: | :---: | :---: | :---: |
| Seal.. | (1) | - | - | (1) |
| Whale | - | - | - | - |
| Other marlne | - | - | - | - |
| Total marine ofls | 2,427 | 990 | - | 3,417 |

Animal o11s

| Lard | 146 | 2,736 | - | 2,882 |
| :---: | :---: | :---: | :---: | :---: |
| Oleo, all types | (2) | (2) | - | (2) |
| Tallow, edible | 16 | 3,608 | - | 3,624 |
| Total animal ofls | 162 | 6,344 | - | 6,506 |
| Total all species | ,839 | 23,112 | 10,401 | 45,352 |

(1) Small amount included with "Herring".
(2) Small amount included with "Lard".

TABLE 1A. Domestic Production of Deodorized Dils

Six Month's Ended June 30, 1967

|  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: |
| Margarine | Shortening | Salad | production of |
| deodorlzed |  |  |  |
| ofl |  |  |  |


| Vegetable oils |  | thousan | of pounds | $1$ |
| :---: | :---: | :---: | :---: | :---: |
| Coconut | 467 | 12,226 | - | 12,693 |
| Corn . | x | - x | x | 13,521 |
| Cottonseed | 554 | 2,077 | 2,249 | 4,880 |
| Palm | 4,009 | 6,870 | - | 10,879 |
| Palm kernel | - | 4,689 | - | 4,689 |
| Peanut | $x$ | 10,229 | x | 13,867 |
| Rapeseed | 19,852 | 19,230 | 14,119 | 53,201 |
| Soybeain ...... | 26,157 | 34,683 | - 17,749 | 78,589 |
| Sunflower seed. | x | x | 14,077 | 16,469 |
| Other vegetable | X | X | , | - 90 |
| Total vegetable ofls | 54,326 | 92,101 | 62,451 | 208,878 |

## Marine o11s

| Herring | 15,420 | 8,249 | - | 23,669 |
| :---: | :---: | :---: | :---: | :---: |
| Seal | (1) | - | - | (1) |
| Whale | - | - | - | - |
| Other marine | (1) | (1) | - | (1) |
| Total marine oils | 15,420 | 8,249 | - | 23,669 |

## Anteal ofls


(1) Small amount included with "Herring".
(2) Small amount included with "Lard".

TABILE 2. Purchases of Deodorized 0ils
June 1967
$1+2$

| Canadian |  |  | Imports |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Margarine 011 | $\begin{gathered} \text { Shor tening } \\ \text { ofl } \end{gathered}$ | Salad oil | $\begin{gathered} \text { Margarine } \\ \text { oil } \end{gathered}$ | $\begin{gathered} \text { Shortening } \\ \text { oil } \end{gathered}$ | $\begin{gathered} \text { Salad } \\ \text { oil } \end{gathered}$ |


| Vegetable 0118 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Coconut ................. | x | x | - | - | - | - |
| Corn | x | - | - | - | - | - |
| Cottonseed | x | - | x | x | - | - |
| Palm | 491 | $x$ | - | - | - | - |
| Palm kernel | - | - | - | - | - | - |
| Peanut | x | x | - | - | - | - |
| Rapeseed ................ | 1,433 | x | x | - | - | - |
| Soybean . . . . . . . . . . . . . . . | 2,836 | x | x | x | - | - |
| Sunflower seed | x | - | - | - | - | - |
| Other vegetable | x | x | - | - | - | - |
| Total vegetable oils.. | 5,888 | 989 | 3,040 | 677 | - | - |
| Marine oils |  |  |  |  |  |  |
| Herring | 997 | - | - | - | - | - |
| Seal ...................... | - | - | - | - | - | - |
| Whale | - | - | - | - | - | - |
| Other marine. | - | - | - | - | - | - |
| Total marine oils | 997 | - | - | - | - | - |
| Animal ofls |  |  |  |  |  |  |
| Lard . . . . . . . . . . . . . . . . . | x | - | - | 154 | - | - |
| 0leo, all types | x | - | - | - | - | - |
| Tallow, edible ........... | - | - | - | - | - | - |
| Total animal oils .... | 281 | - | - | 154 | - | - |
| Total all species ... | 7,166 | 989 | 3,040 | 831 | - | - |

TABLE 2A. Purchases of Deodorized Oils
Six Months Ended June 30, 1967

|  |  | Canadian |  |
| :--- | :--- | :--- | :--- |

(1) Small amount included with "Lard".
(2) Small amount included with "Tallow, edible".

TABLE 3. Manufacturers' Sales and Stocks of Margarine and Deodorized Margarine 011

|  | Manufacturers' sales |  |  |  | End of month stocks |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Packaged |  | Bulk (1) |  | Packaged |  |  |
| 1967 | ```Retail (20 lbs. and less)``` | $\begin{aligned} & \text { Commercial } \\ & (21 \text { to } \\ & 450 \text { lbs. }) \end{aligned}$ | Sales to packagers (tank cars, trucks, etc.) | Used for other processes | ```Retall (20 1bs. and less)``` | ```Commercial (21 to 450 lbs.)``` | ```Deodorized bulk margarine oll``` |

thousands of pounds

| January | 15,582 | 256 | 8,096 | 15 | 6,247 | 148 | 1,822 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 15,532 | 228 | 7,026 | 27 | 6,452 | 151 | 1,472 |
| March | 15,611 | 222 | 7,755 | 25 | 7,372 | 175 | 1,474 |
| April | 13,859 | 252 | 5,680 | 82 | 6,968 | 169 | 988 |
| May | 15,571 | 288 | 7,699 | 22 | 7,035 | 154 | 1,192 |
| June | 13,798 | 258 | 7,397 | 30 | 7,466 | 188 | 1,291 |

July $\qquad$
August .............
September $\qquad$
October $\qquad$
November $\qquad$
December .......... $\qquad$
Year to date $\ldots \quad 89,953 \quad 4,504$... 201 ...
(1) Not additive to Packaged Sales.

TABLE 4. Margarine Stocks held by Manufacturers as of
June 30, 1967

| Retail | Commercial |  |
| :---: | :---: | :---: |
| $(201 \mathrm{bs}$, and | $(21$ to |  |
| less) | $4501 \mathrm{bs})$. |  |

thousands of pounds

## By provinces

| Atlantic | 270 | - | 270 |
| :---: | :---: | :---: | :---: |
| Quebec . | 1,336 | 27 | 1,363 |
| Ontario | 3,408 | 114 | 3,522 |
| Manitoba | 148 | 10 | 158 |
| Alberta | 731 | 19 | 750 |
| British Columbia | 1,573 | 18 | 1,591 |
| Canada | 7,466 | 188 | 7,654 |

By cities


TABLE 5. Disposition of Margarine Stocks held by Wholesalers and Other Warehouses(1)


Source: DBS Agriculture Division.
(1) In previous years included Manufacturers' Stocks.

TABLE 6. Manufacturers' Sales and Stocks of Shortening and Deodorized Shortening $0 i 1$
(Including Baking and Frying Oils and Fats)

|  |  |
| :--- | :--- | :--- | :--- | :--- |

TABLE 7. Manufacturers' Sales and Stocks of Deodorized Salad Oils

| 1967 | Manufacturers' sales |  |  |  |  | End of month stocks |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Packaged |  | $\begin{aligned} & \text { Bu } \\ & \text { (tank } \\ & \text { trucks } \end{aligned}$ | k <br> cars, etc.) | Used for other processes | Packaged |  | ```Deodorized bulk salad oil``` |
|  | Retall (20 lbs. and less) | Commercial <br> (21 to 450 lbs.) | Bottlers | Others (I) |  | Retail (20 Ibs. and less) | Commercial <br> (21 to 450 lbs.) |  |
|  | thousands of pounds |  |  |  |  |  |  |  |
| January ......... | 3,225 | 978 | 2,186 | 1,874 | 1,209 | 3,317 | 636 | 644 |
| February ....... | 3,122 | 864 | 2,941 | 2,377 | 1,898 | 3,723 | 604 | 549 |
| March . . . . . . . . | 3,652 | 904 | 2,582 | 3,009 | 2,529 | 3,842 | 477 | 521 |
| Apr11.......... | 2,781 | 994 | 2,436 | 3,268 | 2,664 | 5,288 | 537 | 518 |
| May ............ | 3,521 | 1,242 | 2,956 | 3,541 | 3,012 | 5,087 | 467 | 416 |
| June ........... | 3,767 | 1,036 | 2,342 | 2,374 | 3,393 | 5,322 | 339 | 551 |
| July ........... |  |  |  |  |  |  |  |  |
| August ......... |  |  |  |  |  |  |  |  |
| September |  |  |  |  |  |  |  |  |
| October........ |  |  |  |  |  |  |  |  |
| November . ...... |  |  |  |  |  |  |  |  |
| December |  |  |  |  |  |  |  |  |
| Year to date . | 20,068 | 6,018 | 15,443 | 16,443 | 14,705 | -•• | $\cdots$ | $\cdots$ |

[^1]|  | June |  | Cumulative |  | End of month | stocks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1966 | 1967 | 1966 | 1967 | 1966 | 1967 |
|  |  |  | thousands | pounds |  |  |
| Crushings |  |  |  |  |  |  |
| Flaxseed | 10,594 | 14,162 | 58,702 | 62,083 | . | . |
| Soybean | 110,388 | 118,656 | 650,756 | 624,354 | . | . |
| Rapeseed | 17,150 | 21,783 | 99,922 | 136,423 | . | . |
| Sunflower seed | 2,391 | 1,819 | 6,150 | 7,680 | . | . |
| Totals | 140,523 | 156,420 | 815,530 | 830,540 | . . | . . |

011 production and stocks

| Flaxseed | 3,729 | 5,113 | 20,730 | 22,348 | 8,884 | 11,793 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Soybean | 18,281 | 20,696 | 106,520 | 106,883 | 9,961 | 9,661 |
| Rapeseed | 6,963 | 8,735 | 39,334 | 54,791 | 3,243 | 3,927 |
| Sunflower seed | 878 | 713 | 2,153 | 3,100 | 492 | 483 |
| Totals | 29,851 | 35,257 | 168,737 | 187,122 | 22,580 | 25,864 |

Oil meal production and stocks

| Flaxseed | 6,418 | 8,520 | 36,155 | 38,067 | 4,470 | 6,751 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Soybean | 86,733 | 94,113 | 513,271 | 498,303 | 22,775 | 18,586 |
| Rapeseed | 10,116 | 12,066 | 57,566 | 77,543 | 1,230 | 3,150 |
| Sunflower seed | 916 | 638 | 2,411 | 2,986 | 194 | 451 |
| Totals | 104,183 | 115,337 | 609,403 | 616,899 | 28,669 | 28,938 |

Source: DBS, Agriculture Division, Crop Section.

TABLE 9. Production and Manufacturers' Stocks of Lard

|  | Lard, rendered |  | Production of lard, processed |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Production | On hand at end of month | ```Retall (20 lbs. and less)``` | Industrial (over 20 1bs.) | ```Bulk (tank cars, trucks, etc.)``` |
| 1967 | thousends of pounds |  |  |  |  |
| January ........ | 7,956 | 5,375 | 3,345 | 2,745 | 1,412 |
| February ........ | 8,213 | 6,732 | 2,545 | 2,993 | 1,369 |
| March ........... | 8,817 | 6,334 | 2,845 | 2,782 | 1,688 |
| Apr11 . . . ........ | 8,743 | 5,908 | 2,661 | 3,099 | 1,615 |
| May | 9,131 | 7,373 | 2,203 | 3,238 | $1,617$ |
| June | 9,067 | 6,207 | 1,710 | 3,222 | 1,650 |
| July ........... |  |  |  |  |  |
| August ......... |  |  |  |  |  |
| September ....... |  |  |  |  |  |
| October ......... |  |  |  |  |  |
| November ........ |  |  |  |  |  |
| December ........ |  |  |  |  |  |
| Year to date.. | 51,927 | . . | 15,309 | 18,079 | 9,351 |

TABLE 10. Production and Manufacturers Stocks of tallow

|  | Tallow, edible |  | Tallow, inedible |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Production | on hand at end of month | Production | On hand at end of month |
| 1967 | thousands of pounds |  |  |  |
| January ..... | 4,393 | 3,732 |  | 23,958 |
| February .... | 4,307 | 3,999 | 16,273 | 23,397 |
| March ....... | 4,388 | 4,265 | 18,581 | 27,116 |
| April ....... | 4,553 | 4,007 | 18,339 | 27,176 |
| May | 4,905 | 5,244 | 20,216 | 19,845 |
| June ....... | 3,923 | 5,660 | 20,244 | 21,368 |
| July. |  |  |  |  |
| August |  |  |  |  |
| September |  |  |  |  |
| October. |  |  |  |  |
| November |  |  |  |  |
| December |  |  |  |  |
| Year to date | 26,469 | . . | 110,900 | . . |


[^0]:    MONTHIY

[^1]:    (1) Not additive to Packaged Sales.

