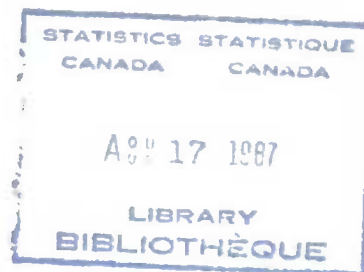


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MONTHLY



OILS AND FATS

APRIL 1967



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SYMBOLS

The interpretation of the symbols used in the tables throughout this publication is as follows:

- P preliminary figures.
- r revised figures .
- . not reportable.
- .. figures not available.
- ... figures not appropriate or not applicable.
- nil 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

APRIL 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 comments 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 oils from primary products to fully deodorized edible products ready for packaging or bulk shipment.
- (b) Processing crude or partially prepared oils 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 Commercial packaged volume represent end products and portray a measurement of the domestic market. Bulk sales are essentially the volume moving from oil refineries to packaging establishments therefore these quantities are not additive to Retail and Commercial packaged sales.

TABLE 8: Refers specifically to domestic vegetable oil mills, and shows the volume of oilseed utilized and the yield of oil and oil meal products. The oil produced is total volume which would include edible oils, oils 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 Deodorized Oils
April 1967

| | Margarine oil | Shortening oil | Salad oil | Total production of deodorized oil |
|-------------------------|------------------|-------------------|--------------|---|
| thousands of pounds | | | | |
| <u>Vegetable oils</u> | | | | |
| Coconut | 104 | 2,068 | - | 2,172 |
| Corn | x | x | x | 2,477 |
| Cottonseed | 72 | 250 | 476 | 798 |
| Palm | 606 | 1,016 | - | 1,622 |
| Palm kernel | - | 1,199 | - | 1,199 |
| Peanut | x | 1,300 | x | 2,049 |
| Rapeseed | 2,177 | 3,123 | 3,148 | 8,448 |
| Soybean | 4,616 | 5,755 | 2,607 | 12,978 |
| Sunflower seed | x | x | 2,494 | 2,755 |
| Other vegetable | x | x | - | - |
| Total vegetable oils .. | 7,948 | 14,966 | 11,584 | 34,498 |
| <u>Marine oils</u> | | | | |
| Herring | 2,165 | 1,475 | - | 3,640 |
| Seal | - | - | - | - |
| Whale | - | - | - | - |
| Other marine | - | (1) | - | (1) |
| Total marine oils | 2,165 | 1,475 | - | 3,640 |
| <u>Animal oils</u> | | | | |
| Lard | 236 | 1,915 | - | 2,151 |
| Oleo, all types | - | (2) | - | (2) |
| Tallow, edible | (2) | 4,233 | - | 4,233 |
| Total animal oils | 236 | 6,148 | - | 6,384 |
| Total all species ... | 10,349 | 22,589 | 11,584 | 44,522 |

(1) Small amount included with "Herring".

(2) Small amount included with "Lard".

TABLE 1A. Domestic Production of Deodorized Oils

Four Months Ended April 30, 1967

| | Margarine oil | Shortening oil | Salad oil | Total production of deodorized oil |
|-------------------------|------------------|-------------------|--------------|---|
| thousands of pounds | | | | |
| <u>Vegetable oils</u> | | | | |
| Coconut | 329 | 7,346 | - | 7,675 |
| Corn | x | x | x | 8,973 |
| Cottonseed | 404 | 1,141 | 1,729 | 3,274 |
| Palm | 2,402 | 4,548 | - | 6,950 |
| Palm kernel | - | 3,474 | - | 3,474 |
| Peanut | x | 6,205 | x | 8,791 |
| Rapeseed | 13,198 | 13,345 | 7,929 | 34,472 |
| Soybean | 18,112 | 23,174 | 11,854 | 53,140 |
| Sunflower seed | x | x | 9,632 | 10,229 |
| Other vegetable | x | x | - | 90 |
| Total vegetable oils .. | 36,198 | 60,016 | 40,854 | 137,068 |
| <u>Marine oils</u> | | | | |
| Herring | 10,527 | 6,192 | - | 16,719 |
| Seal | - | - | - | - |
| Whale | - | - | - | - |
| Other marine | (1) | (1) | - | (1) |
| Total marine oils | 10,527 | 6,192 | - | 16,719 |
| <u>Animal oils</u> | | | | |
| Lard | 777 | 8,025 | - | 8,802 |
| Oleo, all types | - | (2) | - | (2) |
| Tallow, edible | (2) | 15,093 | - | 15,093 |
| Total animal oils | 777 | 23,118 | - | 23,895 |
| Total all species ... | 47,502 | 89,326 | 40,854 | 177,682 |

(1) Small amount included with "Herring".

(2) Small amount included with "Lard".

TABLE 2. Purchases of Deodorized Oils

April 1967

| | Canadian | | | Imports | | |
|--------------------------|------------------|-------------------|--------------|------------------|-------------------|--------------|
| | Margarine oil | Shortening oil | Salad oil | Margarine oil | Shortening oil | Salad oil |
| thousands of pounds | | | | | | |
| <u>Vegetable oils</u> | | | | | | |
| Coconut | x | x | - | - | - | - |
| Corn | 263 | - | - | - | - | - |
| Cottonseed | x | - | x | x | x | - |
| Palm | 345 | x | - | - | - | - |
| Palm kernel | - | - | - | - | - | - |
| Peanut | x | x | - | - | - | - |
| Rapeseed | 726 | x | x | - | - | - |
| Soybean | 2,134 | 604 | x | x | x | - |
| Sunflower seed | x | - | - | - | - | - |
| Other vegetable | x | x | - | - | - | - |
| Total vegetable oils ... | 4,282 | 812 | 2,455 | 603 | 30 | - |
| <u>Marine oils</u> | | | | | | |
| Herring | 1,061 | - | - | - | - | - |
| Seal | - | - | - | - | - | - |
| Whale | - | - | - | - | - | - |
| Other marine | - | - | - | - | - | - |
| Total marine oils | 1,061 | - | - | - | - | - |
| <u>Animal oils</u> | | | | | | |
| Lard | 327 | - | - | 187 | - | - |
| Oleo, all types | - | - | - | - | - | - |
| Tallow, edible | - | 83 | - | - | - | - |
| Total animal oils | 327 | 83 | - | 187 | - | - |
| Total all species | 5,670 | 895 | 2,455 | 790 | 30 | - |

TABLE 2A. Purchases of Deodorized Oils

Four Months Ended April 30, 1967

| | Canadian | | | Imports | | |
|--------------------------|------------------|-------------------|--------------|------------------|-------------------|--------------|
| | Margarine oil | Shortening oil | Salad oil | Margarine oil | Shortening oil | Salad oil |
| thousands of pounds | | | | | | |
| <u>Vegetable oils</u> | | | | | | |
| Coconut | x | x | - | - | - | - |
| Corn | 1,554 | - | - | x | - | - |
| Cottonseed | x | - | x | x | x | - |
| Palm | 1,560 | x | - | - | - | - |
| Palm kernel | x | - | - | - | - | - |
| Peanut | x | x | - | - | - | - |
| Rapeseed | 4,271 | x | x | - | - | - |
| Soybean | 10,334 | 1,083 | x | x | x | x |
| Sunflower seed | x | - | - | x | - | x |
| Other vegetable | x | x | - | - | - | - |
| Total vegetable oils ... | 21,657 | 2,585 | 8,065 | 3,150 | 60 | 22 |
| <u>Marine oils</u> | | | | | | |
| Herring | 5,543 | - | - | - | - | - |
| Seal | - | - | - | - | - | - |
| Whale | - | - | - | 10 | - | - |
| Other marine | - | 93 | - | - | - | - |
| Total marine oils | 5,543 | 93 | - | 10 | - | - |
| <u>Animal oils</u> | | | | | | |
| Lard | 771 | (1) | - | 502 | 89 | - |
| Oleo, all types | - | - | - | - | - | - |
| Tallow, edible | - | 296 | - | - | - | - |
| Total animal oils | 771 | 296 | - | 502 | 89 | - |
| Total all species | 27,971 | 2,974 | 8,065 | 3,662 | 149 | 22 |

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

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

| 1967 | Manufacturers' sales | | | | End of month stocks | | |
|---------------------|---------------------------------|-----------------------------------|---|--------------------------------|---------------------------------|-----------------------------------|--|
| | Packaged | | Bulk(1) | Used for other processes | Packaged | | Deodorized bulk margarine oil |
| | Retail (20 lbs. and less) | Commercial (21 to 450 lbs.) | Sales to packagers (tank cars, trucks, etc.) | | Retail (20 lbs. and less) | Commercial (21 to 450 lbs.) | |
| 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 | | | | | | | |
| June | | | | | | | |
| July | | | | | | | |
| August | | | | | | | |
| September | | | | | | | |
| October | | | | | | | |
| November | | | | | | | |
| December | | | | | | | |
| Year to date | 60,584 | 958 | 28,557 | 149 | ... | ... | ... |

(1) Not additive to Packaged Sales.

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

| | Retail (20 lbs. and less) | Commercial (21 to 450 lbs.) | Total |
|------------------------|---------------------------------|-----------------------------------|-------|
| thousands of pounds | | | |
| <u>By provinces</u> | | | |
| Atlantic | 212 | - | 212 |
| Quebec | 1,834 | 15 | 1,849 |
| Ontario | 2,582 | 115 | 2,697 |
| Manitoba | 168 | 5 | 173 |
| Alberta | 609 | 15 | 624 |
| British Columbia | 1,563 | 19 | 1,582 |
| Canada | 6,968 | 169 | 7,137 |
| <u>By cities</u> | | | |
| Quebec | - | - | - |
| Montreal | 1,366 | 15 | 1,381 |
| Toronto | 1,970 | 103 | 2,073 |
| Winnipeg | - | - | - |
| Regina | - | - | - |
| Saskatoon | - | - | - |
| Calgary | 609 | 15 | 624 |
| Vancouver | 928 | 19 | 947 |
| Other cities | 2,095 | 17 | 2,112 |
| Canada | 6,968 | 169 | 7,137 |

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

| | March 31, 1967 ^r | April 30 | |
|---------------------------|--------------------------------|---------------------|-------|
| | | 1966 ^r | 1967 |
| | | thousands of pounds | |
| <u>By provinces</u> | | | |
| Atlantic | 803 | 1,023 | 975 |
| Quebec | 1,695 | 2,427 | 1,285 |
| Ontario | 1,383 | 4,189 | 1,280 |
| Manitoba | 535 | 678 | 360 |
| Saskatchewan | 478 | 249 | 405 |
| Alberta | 773 | 922 | 645 |
| British Columbia | 1,208 | 1,679 | 1,047 |
| Canada | 6,875 | 11,167 | 5,997 |
| <u>By selected cities</u> | | | |
| Quebec | 150 | 160 | 133 |
| Montreal | 1,016 | 1,433 | 639 |
| Toronto | 571 | 2,461 | 458 |
| Winnipeg | 527 | 672 | 353 |
| Regina | 268 | 126 | 211 |
| Saskatoon | 158 | 98 | 149 |
| Edmonton | 391 | 277 | 285 |
| Calgary | 295 | 580 | 270 |
| Vancouver | 672 | 1,317 | 651 |
| Totals | 4,048 | 7,124 | 3,149 |

Source: DBS Agriculture Division.

(1) In previous years included with Manufacturers' Stocks.

TABLE 6. Manufacturers' Sales and Stocks of Shortening and Deodorized Shortening Oil
(Including Baking and Frying Oils and Fats)

| 1967 | Manufacturers' sales | | | | | End of month stocks | | |
|---------------------|---------------------------------|-----------------------------------|-----------------------------|--------|--------------------------------|---------------------------------|-----------------------------------|---|
| | Packaged | | Bulk (tank cars, trucks) | | Used for other processes | Packaged | | Deodorized bulk shortening oil |
| | Retail (20 lbs. and less) | Commercial (21 to 450 lbs.) | Pack- agers(1) | Others | | Retail (20 lbs. and less) | Commercial (21 to 450 lbs.) | |
| thousands of pounds | | | | | | | | |
| January | 4,102 | 10,717 | 433 | 6,041 | 233 | 4,862 | 11,437 | 376 |
| February | 4,183 | 10,096 | 1,159 | 5,150 | 314 | 4,821 | 11,155 | 317 |
| March | 3,886 | 11,698 | 1,366 | 6,531 | 376 | 5,636 | 11,739 | 364 |
| April | 3,958 | 11,484 | 1,492 | 6,699 | 306 | 5,303 | 11,991 | 499 |
| May | | | | | | | | |
| June | | | | | | | | |
| July | | | | | | | | |
| August | | | | | | | | |
| September | | | | | | | | |
| October | | | | | | | | |
| November | | | | | | | | |
| December | | | | | | | | |
| Year to date ... | 16,129 | 43,995 | 4,450 | 24,421 | 1,229 | ... | ... | ... |

(1) Not additive to Packaged Sales.

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

| 1967 | Manufacturers' sales | | | | | End of month stocks | | |
|-----------------|---------------------------------|-----------------------------------|-------------------------------------|-----------|--------------------------------|---------------------------------|-----------------------------------|------------------------------------|
| | Packaged | | Bulk (tank cars, trucks etc.) | | Used for other processes | Packaged | | Deodorized bulk salad oil |
| | Retail (20 lbs. and less) | Commercial (21 to 450 lbs.) | Bottlers | Others(1) | | Retail (20 lbs. and less) | Commercial (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 |
| April | 2,781 | 994 | 2,436 | 3,268 | 2,664 | 5,288 | 537 | 518 |
| May | | | | | | | | |
| June | | | | | | | | |
| July | | | | | | | | |
| August | | | | | | | | |
| September | | | | | | | | |
| October | | | | | | | | |
| November | | | | | | | | |
| December | | | | | | | | |
| Year to date .. | 12,780 | 3,740 | 10,145 | 10,528 | 8,300 | ... | ... | ... |

(1) Not additive to Packaged Sales.

TABLE 8. Oilseed Crashings; Production and Stocks of Vegetable Oils and Oil Meals

| | April | | Cumulative | | End of month stocks | |
|---------------------------------------|---------|---------|------------|---------|---------------------|--------|
| | 1966 | 1967 | 1966 | 1967 | 1966 | 1967 |
| thousands of pounds | | | | | | |
| <u>Crashings</u> | | | | | | |
| Flaxseed | 7,871 | 5,561 | 33,050 | 36,339 | .. | .. |
| Soybean | 95,589 | 99,100 | 417,637 | 385,892 | .. | .. |
| Rapeseed | 14,898 | 24,230 | 69,487 | 95,680 | .. | .. |
| Sunflower seed | 1,597 | 973 | 2,759 | 4,920 | .. | .. |
| Totals | 119,955 | 129,864 | 522,933 | 522,831 | .. | .. |
| <u>Oil production and stocks</u> | | | | | | |
| Flaxseed | 2,802 | 2,075 | 11,695 | 13,106 | 11,410 | 12,178 |
| Soybean | 15,336 | 16,633 | 68,312 | 65,494 | 10,837 | 6,317 |
| Rapeseed | 5,787 | 9,679 | 27,169 | 37,929 | 2,709 | 7,989 |
| Sunflower seed | 499 | 385 | 901 | 1,998 | 426 | 149 |
| Totals | 24,424 | 28,772 | 108,077 | 118,527 | 25,382 | 26,633 |
| <u>Oil meal production and stocks</u> | | | | | | |
| Flaxseed | 4,787 | 3,495 | 20,406 | 22,451 | 1,692 | 2,142 |
| Soybean | 75,324 | 79,182 | 329,673 | 308,221 | 29,280 | 24,510 |
| Rapeseed | 8,613 | 13,780 | 39,803 | 54,897 | 3,356 | 3,177 |
| Sunflower seed | 628 | 381 | 1,117 | 1,990 | 164 | 297 |
| Totals | 89,352 | 96,838 | 390,999 | 387,559 | 34,492 | 30,126 |

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 | Retail (20 lbs. and less) | Industrial (over 20 lbs.) | Bulk (tank cars, trucks, etc.) |
| thousands of pounds | | | | | |
| <u>1967</u> | | | | | |
| 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 |
| April | 8,743 | 5,908 | 2,661 | 3,099 | 1,615 |
| May | | | | | |
| June | | | | | |
| July | | | | | |
| August | | | | | |
| September | | | | | |
| October | | | | | |
| November | | | | | |
| December | | | | | |
| Year to date .. | 33,729 | ... | 11,396 | 11,619 | 6,084 |

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 |
| thousands of pounds | | | | |
| <u>1967</u> | | | | |
| January | 4,393 | 3,732 | 17,247 | 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 | | | | |
| June | | | | |
| July | | | | |
| August | | | | |
| September | | | | |
| October | | | | |
| November | | | | |
| December | | | | |
| Year to date .. | 17,641 | ... | 70,440 | ... |

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