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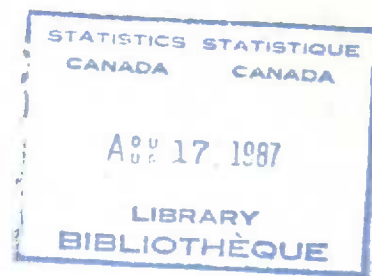
32-006

MONTHLY



## OILS AND FATS

APRIL 1968



*Published by Authority of*  
The Minister of Trade and Commerce

**DOMINION BUREAU OF STATISTICS**  
Manufacturing and Primary Industries Division

June 1968  
6507-706

Price: 20 cents  
\$2.00 a year

Vol. 19—No. 4

# SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

.. figures not available.

... figures not appropriate or not applicable.

- nil or zero.

-- amount too small to be expressed.

P preliminary figures.

r revised figures.

x confidential to meet secrecy requirements of the Statistics Act.

## OILS AND FATS

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 1968 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 primary and secondary manufacturers; bulk oil sales would represent the volume moved to secondary producers for packaging or other end use. Retail and Commercial packaged volume represent end products and portray a measurement of the volume moved by domestic producers to the market for the period under review.

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 1968

	Margarine oil	Shortening oil	Salad oil	Total production of deodorized oil
thousands of pounds				
<u>Vegetable oils</u>				
Coconut .....	14	2,032	-	2,046
Corn .....	x	x	x	1,760
Cottonseed .....	x	453	x	596
Palm .....	572	833	-	1,405
Palm kernel .....	-	528	-	528
Peanut .....	-	x	x	2,308
Rapeseed .....	2,484	3,994	3,257	9,735
Soybean .....	5,106	5,668	2,640	13,414
Sunflower seed .....	192	563	2,987	3,742
Other vegetable .....	-	14	-	14
Total vegetable oils ..	8,893	15,856	10,799	35,548
<u>Marine oils</u>				
Herring .....	2,478	1,293	-	3,771
Seal .....	136	275	-	411
Whale .....	-	-	-	-
Other marine .....	-	-	-	-
Total marine oils .....	2,614	1,568	-	4,182
<u>Animal oils</u>				
Lard .....	307	1,820	-	2,127
Oleo, all types .....	-	46	-	46
Tallow, edible .....	(1)	3,499	-	3,499
Total animal oils .....	307	5,365	-	5,672
Total all species ...	11,814	22,789	10,799	45,402

(1) Small amount included with "Lard".

TABLE 1A. Domestic Production of Deodorized Oils

Four Months Ended April 1968

	Margarine oil	Shortening oil	Salad oil	Total production of deodorized oil
thousands of pounds				
<u>Vegetable oils</u>				
Coconut .....	74	8,063	-	8,137
Corn .....	x	x	x	7,188
Cottonseed .....	x	x	x	2,476
Palm .....	2,642	3,493	27	6,163
Palm kernel .....	-	2,913	-	2,913
Peanut .....	-	x	x	8,368
Rapeseed .....	10,470	14,849	12,938	38,257
Soybean .....	19,157	22,878	9,378	51,414
Sunflower seed .....	718	1,519	10,977	13,215
Other vegetable .....	-	76	654	730
Total vegetable oils ..	34,914	62,172	41,775	138,861
<u>Marine oils</u>				
Herring .....	13,083	5,398	-	18,481
Seal .....	386	318	-	704
Whale .....	210	-	-	210
Other marine .....	-	241	-	241
Total marine oils .....	13,679	5,957	-	19,636
<u>Animal oils</u>				
Lard .....	1,185	8,656	-	9,841
Oleo, and types .....	-	1,467	-	1,467
Tallow, edible .....	(1)	13,035	-	13,035
Total animal oils .....	1,185	23,158	-	24,343
Total all species ...	49,778	91,287	41,775	182,840

(1) Small amount included with "Lard".

TABLE 2. Purchases of Deodorized Oils

April 1968

	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 .....	x	-	-	x	-	-
Cottonseed .....	x	-	-	x	-	-
Palm .....	290	x	-	-	-	-
Palm kernel .....	-	-	-	-	-	-
Peanut .....	-	x	-	-	-	-
Rapeseed .....	957	352	x	-	-	-
Soybean .....	3,783	241	x	x	-	-
Sunflower seed .....	-	-	x	-	-	-
Other vegetable .....	x	-	-	x	-	-
Total vegetable oils ...	5,578	737	2,240	685	-	-
<u>Marine oils</u>						
Herring .....	1,497	-	-	-	-	-
Seal .....	-	-	-	-	-	-
Whale .....	-	-	-	-	-	-
Other marine .....	(1)	-	-	-	-	-
Total marine oils .....	1,497	-	-	-	-	-
<u>Animal oils</u>						
Lard .....	320	-	-	553	-	-
Oleo, all types .....	-	-	-	-	-	-
Tallow, edible .....	-	-	-	-	-	-
Total animal oils .....	320	-	-	553	-	-
Total all species ....	7,395	737	2,240	1,238	-	-

(1) Small amount included with "Herring".



TABLE 2A. Purchases of Deodorized Oils

Four Months Ended April 1968

	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 .....	x	-	-	x	-	-
Cottonseed .....	x	-	x	x	-	-
Palm .....	1,269	x	-	-	-	-
Palm kernel .....	-	-	-	-	-	-
Peanut .....	-	x	-	-	-	-
Rapeseed .....	3,720	x	x	-	-	-
Soybean .....	15,881	856	x	x	-	-
Sunflower seed .....	209	23	x	-	-	-
Other vegetable .....	595	-	-	60	-	-
Total vegetable oils ...	23,318	3,135	9,124	1,994	-	-
<u>Marine oils</u>						
Herring .....	6,711	200	-	-	-	-
Seal .....	-	-	-	-	-	-
Whale .....	-	-	-	-	-	-
Other marine .....	(1)	-	-	-	-	-
Total marine oils .....	6,711	200	-	-	-	-
<u>Animal oils</u>						
Lard .....	922	-	-	2,107	-	-
Oleo, all types .....	-	-	-	-	-	-
Tallow, edible .....	-	100	-	-	-	-
Total animal oils .....	922	100	-	2,107	-	-
Total all species ....	30,951	3,435	9,124	4,101	-	-

(1) Small amount included with "Herring".

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

1968	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 .....	17,012	305	8,166	149	9,454	251	1,401
February .....	16,739	311	7,295	43	9,254	253	1,375 <sup>r</sup>
March .....	15,656	289	7,527	60	9,744	214	1,545
April .....	15,438	271	7,894	104	8,940	274	1,866
May .....							
June .....							
July .....							
August .....							
September .....							
October .....							
November .....							
December .....							
Year to date ....	64,845	1,176	30,882	356	...	...	...

(1) Not additive to Packaged Sales.



TABLE 4. Margarine Stocks held by Manufacturers as of  
April 30, 1968

	Retail (20 lbs. and less)	Commercial (21 to 450 lbs.)	Total
thousands of pounds			
<u>By provinces</u>			
Atlantic .....	248	-	248
Quebec .....	2,389	36	2,425
Ontario .....	4,007	192	4,199
Manitoba .....	214	4	218
Alberta .....	403	13	416
British Columbia .....	1,680	29	1,709
Canada .....	8,941	274	9,215
<u>By cities</u>			
Quebec .....	-	-	-
Montreal .....	1,661	36	1,697
Toronto .....	3,473	185	3,658
Winnipeg .....	-	-	-
Regina .....	-	-	-
Saskatoon .....	-	-	-
Calgary .....	403	13	416
Vancouver .....	976	28	1,004
Other cities .....	2,428	12	2,440
Canada .....	8,941	274	9,215

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

	March 31, 1968 <sup>r</sup>	April 30	
		1967	1968
		thousands of pounds	
<u>By provinces</u>			
Atlantic .....	1,026	1,060	936
Quebec .....	1,673	1,321	1,671
Ontario .....	1,295	1,322	1,292
Manitoba .....	443	361	569
Saskatchewan .....	388	430	530
Alberta .....	678	645	731
British Columbia .....	1,286	1,044	1,060
Canada .....	6,789	6,183	6,789
<u>By selected cities</u>			
Quebec .....	94	141	102
Montreal .....	1,131	682	1,158
Toronto .....	518	459	508
Winnipeg .....	429	353	559
Regina .....	174	216	302
Saskatoon .....	175	169	182
Edmonton .....	300	285	326
Calgary .....	265	270	301
Vancouver .....	832	649	689
Totals .....	3,918	3,224	4,127

Source: DBS Agriculture Division.

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

1968	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 .....	3,431	10,776	1,086	6,333	320	5,201	11,218	273
February .....	4,730	11,000	786	6,671	410	5,026	11,359	255
March .....	4,010	11,629	763	6,840	417	5,341	12,165	262
April .....	3,578	11,524	763	7,324	380	5,390	12,106	229
May .....								
June .....								
July .....								
August .....								
September .....								
October .....								
November .....								
December .....								
Year to date ...	15,749	44,929	3,398	27,168	1,527	...	...	...

(1) Not additive to Packaged Sales.

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

1968	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 .....	3,077	1,253	2,251	2,614	1,916	4,194	835	554
February .....	3,328	1,226	3,272	3,392	2,691	4,309	863	488
March <sup>r</sup> .....	3,400	1,397	2,559	3,719	2,743	4,134	838	462
April .....	2,922	1,306	2,604	3,330	2,518	4,411	904	482
May .....								
June .....								
July .....								
August .....								
September .....								
October .....								
November .....								
December .....								
Year to date ..	12,727	5,182	10,686	13,055	9,868	...	...	...

(1) Not additive to Packaged Sales.

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

	April		Cumulative		End of month stocks	
	1967	1968	1967	1968	1967	1968
thousands of pounds						
<u>Crushings</u>						
Flaxseed .....	5,561	11,769	36,339	38,101	...	...
Soybean .....	99,100	84,534	385,892	364,121	...	...
Rapeseed .....	24,230	19,790	95,680	90,678	...	...
Sunflower seed .....	973	3,415	4,920	9,561	...	...
Totals .....	129,864	119,508	522,831	502,461	...	...
<u>Oil production and stocks</u>						
Flaxseed .....	2,075	4,233	13,106	13,743	12,178	11,377
Soybean .....	16,633	13,999	65,494	60,137	6,317	9,133
Rapeseed .....	9,679	7,851	37,929	36,013	7,989	5,102
Sunflower seed .....	385	1,424	1,998	3,877	149	1,549
Totals .....	28,772	27,507	118,527	113,770	26,633	27,161
<u>Oil meal production and stocks</u>						
Flaxseed .....	3,495	7,401	22,451	23,698	2,142	7,463
Soybean .....	79,182	67,098	308,221	288,393	24,510	22,754
Rapeseed .....	13,780	11,440	54,897	52,854	3,177	7,034
Sunflower seed .....	381	1,170	1,990	3,250	297	931
Totals .....	96,838	87,109	387,559	368,195	30,126	38,182

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>1968</u>					
January .....	9,616	6,287	2,510	2,895	1,634
February .....	10,118	6,364	2,852	3,166	1,973
March <sup>r</sup> .....	10,078	6,954	2,593	3,547	1,488
April .....	10,106	6,430	2,579	2,735	972
May .....					
June .....					
July .....					
August .....					
September .....					
October .....					
November .....					
December .....					
Year to date ..	39,918	...	10,534	12,343	6,067

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>1968</u>				
January .....	3,737	3,599	19,085	26,625
February .....	4,220	4,243	19,407	22,474
March <sup>r</sup> .....	4,304	4,544	21,317	32,687
April .....	4,162	4,767	20,460	20,407
May .....				
June .....				
July .....				
August .....				
September .....				
October .....				
November .....				
December .....				
Year to date ..	16,423	...	80,269	...





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