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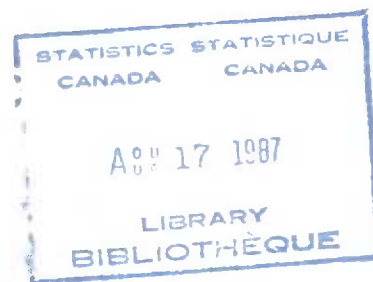
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MONTHLY



# OILS AND FATS

AUGUST 1968



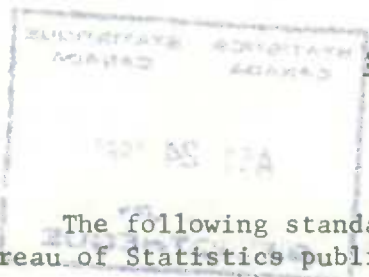
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# SYMBOLS

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

AUGUST 1968

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

August 1968

	Margarine oil	Shortening oil	Salad oil	Total production of deodorized oil
thousands of pounds				
<u>Vegetable oils</u>				
Coconut .....	-	1,951	-	1,951
Corn .....	280	x	x	2,195
Cottonseed .....	44	x	x	480
Palm .....	481	750	-	1,230
Palm kernel .....	-	756	-	756
Peanut .....	-	x	x	2,067
Rapeseed .....	2,747	4,183	2,530	9,460
Soybean .....	3,718	5,187	2,234	11,139
Sunflower seed .....	x	x	2,857	4,301
Other vegetable .....	2	33	-	35
Total vegetable oils ..	7,855	16,056	9,704	33,615
<u>Marine oils</u>				
Herring .....	2,492	1,164	-	3,657
Seal .....	674	109	-	783
Whale .....	56	55	-	111
Other marine .....	-	-	-	-
Total marine oils .....	3,222	1,328	-	4,551
<u>Animal oils</u>				
Lard .....	368	1,960	-	2,328
Oleo, all types .....	-	72	-	72
Tallow, edible .....	(1)	4,136	-	4,136
Total animal oils .....	368	6,168	-	6,536
Total all species ...	11,445	23,552	9,704	44,701

(1) Small amount included with "Lard".

TABLE 1A. Domestic Production of Deodorized Oils

Eight Months Ended August 1968 (1)

	Margarine oil	Shortening oil	Salad oil	Total production of deodorized oil
thousands of pounds				
<u>Vegetable oils</u>				
Coconut .....	85	16,379	-	16,464
Corn .....	x	x	x	15,766
Cottonseed .....	x	x	x	4,751
Palm .....	4,558	6,845	27	11,429
Palm kernel .....	-	6,177	-	6,177
Peanut .....	-	x	x	16,755
Rapeseed .....	20,102	31,108	26,024	77,235
Soybean .....	34,489	43,014	18,091	95,594
Sunflower seed .....	3,054	5,336	22,442	30,832
Other vegetable .....	7	234	654	895
Total vegetable oils ..	66,115	126,622	83,161	275,897
<u>Marine oils</u>				
Herring .....	23,273	9,226	-	32,500
Seal .....	1,351	446	-	1,797
Whale .....	266	293	-	559
Other marine .....	-	241	-	241
Total marine oils .....	24,890	10,206	-	35,097
<u>Animal oils</u>				
Lard .....	2,663	16,806	-	19,469
Oleo, all types .....	-	1,762	-	1,762
Tallow, edible .....	(2)	29,794	-	29,794
Total animal oils .....	2,663	48,362	-	51,025
Total all species ...	93,668	185,190	83,161	362,019

(1) Includes revisions for year to date.

(2) Small amount included with "Lard".

TABLE 2. Purchases of Deodorized Oils

August 1968

	Canadian			Imports		
	Margarine oil	Shortening oil	Salad oil	Margarine oil	Shortening oil	Salad oil
thousands of pounds						
<u>Vegetable oils</u>						
Coconut .....	-	x	-	-	-	-
Corn .....	x	-	-	x	-	-
Cottonseed .....	x	-	-	x	-	-
Palm .....	182	x	-	-	-	-
Palm kernel .....	-	-	-	-	-	-
Peanut .....	-	x	-	-	-	-
Rapeseed .....	1,295	x	x	-	-	-
Soybean .....	2,846	233	x	x	-	-
Sunflower seed .....	213	-	x	-	-	-
Other vegetable .....	x	x	-	x	-	-
Total vegetable oils ...	4,889	754	2,023	462	-	-
<u>Marine oils</u>						
Herring .....	1,418	-	-	-	-	-
Seal .....	-	-	-	-	-	-
Whale .....	-	-	-	-	-	-
Other marine .....	(1)	-	-	-	-	-
Total marine oils .....	1,418	-	-	-	-	-
<u>Animal oils</u>						
Lard .....	280	-	-	546	-	-
Oleo, all types .....	-	-	-	-	-	-
Tallow, edible .....	-	-	-	-	-	-
Total animal oils .....	280	-	-	546	-	-
Total all species ....	6,588	754	2,023	1,008	-	-

(1) Small amount included with "Herring".

TABLE 2A. Purchases of Deodorized Oils

Eight Months Ended August 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	x	-
Palm .....	2,122	x	-	-	-	-
Palm kernel .....	-	-	-	-	-	-
Peanut .....	-	x	-	-	-	-
Rapeseed .....	8,062	x	x	-	-	-
Soybean .....	28,767	1,708	x	x	x	-
Sunflower seed .....	562	23	x	-	-	-
Other vegetable .....	1,698	x	-	162	-	-
Total vegetable oils ...	44,607	5,948	18,985	3,187	x	-
<u>Marine oils</u>						
Herring .....	12,366	200	-	-	-	-
Seal .....	-	-	-	-	-	-
Whale .....	-	-	-	-	-	-
Other marine .....	(1)	-	-	-	-	-
Total marine oils .....	12,366	200	-	-	-	-
<u>Animal oils</u>						
Lard .....	2,283	-	-	3,959	-	-
Oleo, all types .....	-	-	-	-	-	-
Tallow, edible .....	-	100	-	-	-	-
Total animal oils .....	2,283	100	-	3,959	-	-
Total all species ....	59,255	6,248	18,985	7,146	x	-

(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
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 .....	15,015	323	8,378	28	8,492	271	2,036
June <sup>r</sup> .....	13,838	312	7,236	43	8,642	256	1,786
July <sup>r</sup> .....	13,790	279	6,827	61	7,504	242	1,606
August .....	14,323	290	7,327	131	6,833	259	1,502
September .....							
October .....							
November .....							
December .....							
Year to date ....	121,811	2,380	60,650	619	...	...	...

(1) Not additive to Packaged Sales.



TABLE 4. Margarine Stocks held by Manufacturers as of  
August 31, 1968

	Retail (20 lbs. and less)	Commercial (21 to 450 lbs.)	Total
thousands of pounds			
<u>By provinces</u>			
Atlantic .....	189	-	189
Quebec .....	1,270	26	1,296
Ontario .....	3,655	177	3,832
Manitoba .....	160	16	176
Alberta .....	243	19	262
British Columbia .....	1,317	20	1,337
Canada .....	6,833	259	7,092
<u>By cities</u>			
Quebec .....	-	-	-
Montreal .....	859	26	885
Toronto .....	2,930	172	3,102
Winnipeg .....	-	-	-
Regina .....	-	-	-
Saskatoon .....	-	-	-
Calgary .....	243	19	262
Vancouver .....	720	20	740
Other cities .....	2,082	21	2,103
Canada .....	6,833	259	7,092

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

	July 31 1968 <sup>r</sup>	August 31	
		1967	1968
		thousands of pounds	
<u>By provinces</u>			
Atlantic .....	828	954	812
Quebec .....	970	990	925
Ontario .....	1,284	1,133	1,234
Manitoba .....	363	408	416
Saskatchewan .....	309	406	372
Alberta .....	852	544	582
British Columbia .....	1,032	914	1,083
Canada .....	5,638	5,349	5,424
<u>By selected cities</u>			
Quebec .....	99	93	80
Montreal .....	523	507	610
Toronto .....	590	432	531
Winnipeg .....	358	404	410
Regina .....	129	189	102
Saskatoon .....	151	178	230
Edmonton .....	398	240	279
Calgary .....	279	221	237
Vancouver .....	682	637	730
Totals .....	3,209	2,901	3,209

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 .....	3,626	12,925	1,029	7,638	356	5,173	12,900	334
June <sup>r</sup> .....	2,688	12,523	457	7,959	402	5,167	12,540	167
July <sup>r</sup> .....	2,457	12,368	217	8,207	240	5,193	11,684	153
August .....	3,270	13,143	774	7,188	361	5,392	11,044	172
September .....								
October .....								
November .....								
December .....								
Year to date ...	27,790	95,888	5,875	58,160	2,886	...	...	...

(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 .....	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 .....	3,032	1,515	2,764	3,705	3,010	4,794	954	493
June <sup>r</sup> .....	3,539	1,010	2,312	3,121	3,200	4,203	1,091	473
July <sup>r</sup> .....	3,195	1,266	2,288	3,086	2,574	3,790	913	469
August .....	2,970	1,302	2,903	2,343	2,242	4,269	604	267
September .....								
October .....								
November .....								
December .....								
Year to date ..	25,463	10,275	20,953	25,310	20,894	...	...	...

(1) Not additive to Packaged Sales.

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

	August		Cumulative January - August		End of month stocks August 31	
	1967	1968	1967	1968	1967	1968
thousands of pounds						
<u>Crushings</u>						
Flaxseed .....	12,167	7,248	83,272	72,154	...	...
Soybean .....	115,224	86,282	832,455	731,038	...	...
Rapeseed .....	19,414	19,759	171,780	178,891	...	...
Sunflower seed .....	-	2,525	8,555	18,427	...	...
Totals .....	146,805	115,814	1,096,062	1,000,510	...	...
<u>Oil production and stocks</u>						
Flaxseed .....	4,169	2,574	29,790	25,905	8,569	1,529 <sup>P</sup>
Soybean .....	20,285	14,579	143,205	120,987	14,373	7,649
Rapeseed .....	7,708	8,045	68,887	71,830	6,438	1,544
Sunflower seed .....	-	1,025	3,394	7,571	323	170
Totals .....	32,162	26,223	245,276	226,293	29,703	10,892
<u>Oil meal production and stocks</u>						
Flaxseed .....	7,610	4,438	51,256	44,527	10,419	10,512 <sup>P</sup>
Soybean .....	92,215	69,259	664,707	580,355	13,529	15,025
Rapeseed .....	11,117	11,401	97,770	104,403	2,651	8,166
Sunflower seed .....	-	994	3,350	6,496	132	723
Totals .....	110,942	86,092	817,083	735,781	26,731	34,426

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 .....	10,078	6,954	2,593	3,547	1,478
April .....	10,106	6,430	2,579	2,735	972
May .....	10,772	6,328	2,732	3,462	1,958
June .....	8,065	5,142	2,731	4,455	3,551
July .....	7,398	4,644 <sup>r</sup>	2,520	4,019	2,907
August .....	6,960	4,299	3,178	4,372	3,006
September .....					
October .....					
November .....					
December .....					
Year to date ..	73,115	...	21,696	28,652	17,478

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 .....	4,304	4,544	21,317	32,687
April .....	4,162	4,767	20,460	20,407
May .....	4,702	4,840	22,859	23,408
June .....	4,075	4,794	19,965	19,642
July .....	3,983	4,122 <sup>r</sup>	20,603	24,586
August .....	4,155	3,822	22,133	19,604
September .....				
October .....				
November .....				
December .....				
Year to date ..	33,339	...	165,830	...





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