

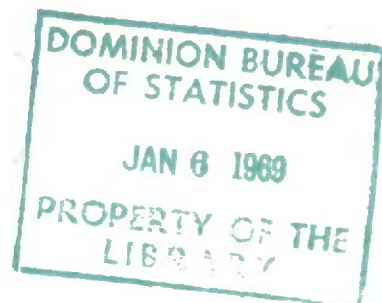
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CANADA



## OILS AND FATS

OCTOBER 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

OCTOBER 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

October 1968

	Margarine oil	Shortening oil	Salad oil	Total production of deodorized oil
thousands of pounds				
<u>Vegetable oils</u>				
Coconut .....	-	2,337	-	2,337
Corn .....	562	x	x	2,486
Cottonseed .....	x	x	11	486
Palm .....	879	1,230	-	2,109
Palm kernel .....	-	1,000	-	1,000
Peanut .....	-	x	x	2,155
Rapeseed .....	4,249	4,246	3,278	11,773
Soybean .....	5,336	7,749	1,605	14,690
Sunflower seed .....	708	999	3,835	5,542
Other vegetable .....	x	x	-	87
Total vegetable oils ..	11,823	19,858	10,984	42,665
<u>Marine oils</u>				
Herring .....	4,056	1,144	-	5,201
Seal .....	703	237	-	940
Whale .....	-	-	-	-
Other marine .....	-	-	-	-
Total marine oils .....	4,759	1,381	-	6,141
<u>Animal oils</u>				
Lard .....	256	2,340	-	2,596
Oleo, all types .....	-	1,150	-	1,150
Tallow, edible .....	(1)	4,045	-	4,045
Total animal oils .....	256	7,536	-	7,792
Total all species ...	16,838	28,775	10,984	56,598

(1) Small amount included with "Lard".

TABLE 1A. Domestic Production of Deodorized Oils

Ten Months Ended October 1968

	Margarine oil	Shortening oil	Salad oil	Total production of deodorized oil
thousands of pounds				
<u>Vegetable oils</u>				
Coconut .....	85	20,566	-	20,651
Corn .....	x	x	x	20,421
Cottonseed .....	x	x	x	5,617
Palm .....	5,998	9,380	27	15,404
Palm kernel .....	-	8,047	-	8,047
Peanut .....	-	x	x	21,481
Rapeseed .....	27,709	39,262	31,464	98,434
Soybean .....	43,181	56,907	21,336	121,425
Sunflower seed .....	4,316	7,195	29,554	41,066
Other vegetable .....	11	414	654	1,079
Total vegetable oils ..	86,299	163,603	103,722	353,624
<u>Marine oils</u>				
Herring .....	29,729	11,555	-	41,284
Seal .....	2,820	958	-	3,778
Whale .....	266	293	-	559
Other marine .....	-	241	-	241
Total marine oils .....	32,815	13,047	-	45,862
<u>Animal oils</u>				
Lard .....	3,257	21,072	-	24,329
Oleo, all types .....	-	2,991	-	2,991
Tallow, edible .....	(1)	37,829	-	37,829
Total animal oils .....	3,257	61,892	-	65,149
Total all species ...	122,371	238,541	103,722	464,634

(1) Small amount included with "Lard".

TABLE 2. Purchases of Deodorized Oils

October 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 .....	x	x	-	-	-	-
Palm kernel .....	-	-	-	-	-	-
Peanut .....	-	x	-	-	-	-
Rapeseed .....	1,556	564	x	-	-	-
Soybean .....	4,600	361	x	x	-	-
Sunflower seed .....	x	x	x	-	-	-
Other vegetable .....	x	x	-	-	-	-
Total vegetable oils ...	7,518	1,150	936	324	-	-
<u>Marine oils</u>						
Herring .....	1,913	x	-	-	-	-
Seal .....	-	-	-	-	-	-
Whale .....	-	-	-	-	-	-
Other marine .....	(1)	-	-	-	-	-
Total marine oils .....	1,913	x	-	-	-	-
<u>Animal oils</u>						
Lard .....	-	-	-	693	-	-
Oleo, all types .....	-	-	-	-	-	-
Tallow, edible .....	-	-	-	-	-	-
Total animal oils .....	-	-	-	693	-	-
Total all species ....	9,431	x	936	1,017	-	-

(1) Small amount included with "Herring".

TABLE 2A. Purchases of Deodorized Oils

Ten Months Ended October 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 .....	2,532	x	-	-	-	-
Palm kernel .....	-	-	-	-	-	-
Peanut .....	-	x	-	-	-	-
Rapeseed .....	11,837	x	x	-	-	-
Soybean .....	36,720	2,390	x	x	x	-
Sunflower seed .....	1,101	94	x	-	-	-
Other vegetable .....	2,044	x	-	162	-	-
Total vegetable oils ...	58,703	7,811	21,387	3,597	x	-
<u>Marine oils</u>						
Herring .....	16,146	269	-	-	-	-
Seal .....	-	-	-	-	-	-
Whale .....	-	-	-	-	-	-
Other marine .....	(1)	-	-	-	-	-
Total marine oils .....	16,146	269	-	-	-	-
<u>Animal oils</u>						
Lard .....	2,521	-	-	5,338	-	-
Oleo, all types .....	-	-	-	-	-	-
Tallow, edible .....	-	131	-	-	-	-
Total animal oils .....	2,521	131	-	5,338	-	-
Total all species ....	77,370	8,211	21,387	8,935	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 .....	13,838	312	7,236	43	8,642	256	1,786
July .....	13,790	279	6,827	61	7,504	242	1,606
August .....	14,323	290	7,327	131	6,833	259	1,502
September .....	16,689	309	8,295	43	6,167	225	1,405
October .....	19,511	353	11,013	232	6,891	278	1,416
November .....							
December .....							
Year to date ....	158,011	3,040	79,958	893	...	...	...

(1) Not additive to Packaged Sales.

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

	Retail (20 lbs. and less)	Commercial (21 to 450 lbs.)	Total
thousands of pounds			
<u>By provinces</u>			
Atlantic .....	195	-	195
Quebec .....	1,364	51	1,415
Ontario .....	3,659	160	3,820
Manitoba .....	227	15	242
Alberta .....	248	24	273
British Columbia .....	1,198	27	1,225
Canada .....	6,891	278	7,169

<u>By cities</u>	
Quebec .....	
Montreal .....	
Toronto .....	
Winnipeg .....	
Regina .....	
Saskatoon .....	
Calgary .....	
Vancouver .....	
Other cities .....	
Canada .....	

.. Figures not available.

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

	September 30 1968 <sup>r</sup>	October 31	
		1967	1968
		thousands of pounds	
<u>By provinces</u>			
Atlantic .....	684	1,008	670
Quebec .....	802	1,247	875
Ontario .....	1,301	1,294	1,409
Manitoba .....	383	604	385
Saskatchewan .....	282	324	305
Alberta .....	657	579	538
British Columbia .....	914	1,049	1,165
Canada .....	5,023	6,105	5,347
<u>By selected cities</u>			
Quebec .....	77	91	81
Montreal .....	398	749	468
Toronto .....	549	496	646
Winnipeg .....	372	593	378
Regina .....	100	134	175
Saskatoon .....	138	156	88
Edmonton .....	331	308	256
Calgary .....	228	191	200
Vancouver .....	536	628	790
Totals .....	2,729	3,346	3,082

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 .....	2,688	12,523	457	7,959	402	5,167	12,540	167
July .....	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 .....	4,842	12,736	353	7,698	400	4,893	11,171	144
October .....	4,735	13,996	658	10,021	511	4,871	9,671	194
November .....								
December .....								
Year to date ...	37,368	122,619	6,885	75,879	3,796	...	...	...

(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 .....	3,539	1,010	2,312	3,121	3,200	4,203	1,091	473
July .....	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 .....	3,740	1,008	2,898	1,414	1,492	4,475	793	359
October .....	3,979	1,008	3,191	2,193	1,206	4,781	882	307
November .....								
December .....								
Year to date ..	33,182	12,292	27,043	28,918	23,593	...	...	...

(1) Not additive to Packaged Sales.

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

	October		Cumulative		End of month stocks	
	1967	1968	1967	1968	1967	1968
thousands of pounds						
<u>Crushings</u>						
Flaxseed .....	14,817	11,257	113,278	92,309	...	...
Soybean .....	111,212	132,811	1,021,566	923,405	...	...
Rapeseed .....	14,001	29,842	207,468	235,896	...	...
Sunflower seed .....	2,619	3,016	11,375	24,336	...	...
Totals .....	142,649	176,926	1,353,687	1,275,946	...	...
<u>Oil production and stocks</u>						
Flaxseed .....	5,196	4,092	40,279	33,063	9,355	2,674
Soybean .....	18,956	22,239	175,513	153,238	11,064	7,935
Rapeseed .....	5,730	11,811	83,523	95,589	6,259	2,598
Sunflower seed .....	1,029	996	4,501	9,709	553	177
Totals .....	30,911	39,138	303,816	291,599	27,231	13,384
<u>Oil meal production and stocks</u>						
Flaxseed .....	9,011 <sup>r</sup>	7,279	69,797 <sup>r</sup>	57,175	14,955	10,295
Soybean .....	88,264	105,292	815,683	733,087	27,429	16,674
Rapeseed .....	8,181	17,204	118,104	136,211	2,418	6,993
Sunflower seed .....	987	1,037	4,410	8,523	176	1,345
Totals .....	106,443 <sup>r</sup>	130,812	1,007,994 <sup>r</sup>	934,996	44,978	35,307

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 <sup>r</sup>	2,731	4,455	3,551
July .....	7,398	4,644	2,520	4,019	2,907
August .....	6,960	4,299	3,178	4,372	3,006
September .....	7,396	4,059	2,997	3,945	2,916
October .....	8,083	3,430	3,995	4,063	3,105
November .....					
December .....					
Year to date ..	88,594	...	28,688	36,661	23,499

TABLE 10. Production and Manufacturers' Stocks of Tallow

	Tallow, edible		Tallow, inedible	
	Production	On hand at end of month	Production <sup>r</sup>	On hand at end of month
thousands of pounds				
<u>1968</u>				
January .....	3,737	3,599	20,280	26,625
February .....	4,220	4,243	20,564	22,474
March .....	4,304	4,544	22,416	32,687
April .....	4,162	4,767	21,701	20,407
May .....	4,702	4,840	24,139	23,408
June .....	4,075	4,794	21,040	19,642
July .....	3,983	4,122	21,720	24,586
August .....	4,155	3,822	23,432	19,604
September .....	4,100	3,853	21,731	19,888
October .....	4,186	3,718	22,545	16,895
November .....				
December .....				
Year to date ..	41,625	...	219,569	...



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