

CATALOGUE No. *32*

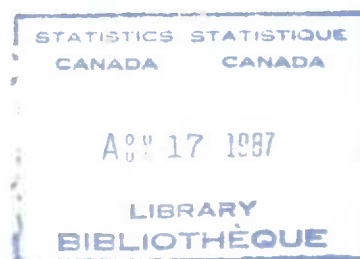
32-006

MONTHLY



OILS AND FATS

DECEMBER 1968



Published by Authority of
The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS
Manufacturing and Primary Industries Division

February 1969
6507-706

Price: 20 cents
\$2.00 a year

Vol. 19—No. 12



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

DECEMBER 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
December 1968

	Margarine oil	Shortening oil	Salad oil	Total production of deodorized oil
thousands of pounds				
<u>Vegetable oils</u>				
Coconut	-	1,934	-	1,934
Corn	488	x	x	1,973
Cottonseed	x	x	-	844
Palm	457	1,131	-	1,588
Palm kernel	-	807	-	807
Peanut	-	x	x	1,331
Rapeseed	x	3,153	x	8,317
Soybean	4,307	6,463	1,517	12,286
Sunflower seed	x	x	2,771	3,374
Other vegetable	2	26	-	28
Total vegetable oils ..	7,515	15,735	9,233	32,482
<u>Marine oils</u>				
Herring	2,780	1,465	-	4,245
Seal	-	-	-	-
Whale	-	-	-	-
Other marine	-	-	-	-
Total marine oils	2,780	1,465	-	4,245
<u>Animal oils</u>				
Lard	230	x	-	x
Oleo, all types	-	x	-	x
Tallow, edible	(1)	2,395	-	2,395
Total animal oils	230	5,029	-	5,259
Total all species ...	10,526	22,229	9,233	41,988

(1) Small amount included with "Lard".

TABLE 1A. Domestic Production of Deodorized Oils

Twelve Months Ended December 1968

	Margarine oil	Shortening oil	Salad oil	Total production of deodorized oil
thousands of pounds				
<u>Vegetable oils</u>				
Coconut	85	24,482	-	24,567
Corn	x	x	x	24,690
Cottonseed	x	x	x	7,294
Palm	6,937	11,851	27	18,815
Palm kernel	-	9,588	-	9,588
Peanut	-	x	x	24,763
Rapeseed	32,803	46,023	37,867	116,692
Soybean	51,209	70,397	24,568	146,174
Sunflower seed	4,721	8,265	35,339	48,325
Other vegetable	15	496	654	1,165
Total vegetable oils ..	101,898	197,134	123,041	422,073
<u>Marine oils</u>				
Herring	35,655	14,754	-	50,408
Seal	3,178	1,054	-	4,232
Whale	266	293	-	559
Other marine	-	241	-	241
Total marine oils	39,099	16,342	-	55,440
<u>Animal oils</u>				
Lard	3,785	24,789	-	28,574
Oleo, all types	-	5,051	-	5,051
Tallow, edible	(1)	43,500	-	43,500
Total animal oils	3,785	73,340	-	77,125
Total all species ...	144,782	286,816	123,041	554,639

(1) Small amount included with "Lard".

TABLE 2. Purchases of Deodorized Oils

December 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	212	x	-	-	-	-
Palm kernel	-	-	-	-	-	-
Peanut	-	x	-	-	-	-
Rapeseed	2,011	x	x	-	-	-
Soybean	3,461	380	-	x	-	-
Sunflower seed	x	-	x	-	-	-
Other vegetable	x	x	-	x	-	x
Total vegetable oils ...	6,347	1,206	x	598	-	x
<u>Marine oils</u>						
Herring	1,599	-	-	-	-	-
Seal	-	-	-	-	-	-
Whale	-	-	-	-	-	-
Other marine	(1)	-	-	-	-	-
Total marine oils	1,599	-	-	-	-	-
<u>Animal oils</u>						
Lard	-	-	-	683	-	-
Oleo, all types	-	-	-	-	-	-
Tallow, edible	-	-	-	-	-	-
Total animal oils	-	-	-	683	-	-
Total all species	7,945	1,206	x	1,281	-	x

(1) Small amount included with "Herring".

TABLE 2A. Purchases of Deodorized Oils

Twelve Months Ended December 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	2,968	x	-	-	-	-
Palm kernel	-	-	-	-	-	-
Peanut	-	x	-	-	-	-
Rapeseed	15,935	x	x	-	-	-
Soybean	44,089	2,933	x	x	x	-
Sunflower seed	1,273	94	x	-	-	-
Other vegetable	2,256	x	-	222	-	x
Total vegetable oils ...	71,881	9,674	24,995	4,914	x	x
<u>Marine oils</u>						
Herring	19,540	269	-	-	-	-
Seal	-	-	-	-	-	-
Whale	-	-	-	-	-	-
Other marine	(1)	-	-	-	-	-
Total marine oils	19,540	269	-	-	-	-
<u>Animal oils</u>						
Lard	2,521	-	-	6,884	-	-
Oleo, all types	-	-	-	-	-	-
Tallow, edible	-	131	-	-	-	-
Total animal oils	2,521	131	-	6,884	-	-
Total all species	93,942	10,075	24,995	11,798	x	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	16,832	321	8,029	79	7,418	288	1,228
December	15,951	342	6,861	49	7,247	247	1,125
Year to date	190,793	3,703	94,848	1,021	...	...	...

(1) Not additive to Packaged Sales.

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

	Retail (20 lbs. and less)	Commercial (21 to 450 lbs.)	Total
thousands of pounds			
<u>By provinces</u>			
Atlantic	191	-	191
Quebec	1,627	19	1,645
Ontario	3,309	162	3,471
Manitoba	218	8	226
Alberta	328	27	355
British Columbia	1,575	31	1,606
Canada	7,247	247	7,494
<u>By cities</u>			
Quebec			
Montreal			
Toronto			
Winnipeg			
Regina .....		.. Figures not available.	
Saskatoon			
Calgary			
Vancouver			
Other cities			
Canada			

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

	November 30 1968	December	
		1967 ^r	1968
	thousands of pounds		
<u>By provinces</u>			
Atlantic	619	916	680
Quebec	1,025	1,322	953
Ontario	1,462	1,261	1,666
Manitoba	369	533	442
Saskatchewan	406	466	331
Alberta	635	498	707
British Columbia	1,054	1,162	1,120
Canada	5,570	6,158	5,899
<u>By selected cities</u>			
Quebec	68	102	75
Montreal	648	847	603
Toronto	589	458	868
Winnipeg	360	525	436
Regina	219	248	153
Saskatoon	134	177	129
Edmonton	343	199	387
Calgary	200	243	247
Vancouver	726	751	754
Totals	3,287	3,550	3,652

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	5,562	11,771	1,572	7,711	426	3,890	11,492	119
December	3,840	11,143	1,547	6,435	381	3,684	11,729	159
Year to date ...	46,770	145,532 (2)	10,004	90,025	4,604	...	...	...

(1) Not additive to Packaged Sales.

(2) November year to date reads 134,330 should be corrected to read 134,390.

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	3,612	695	3,281	2,025	1,923	4,841	961	331
December	2,912	923	2,573	2,587	2,039	5,301	774	292
Year to date ..	39,707	13,909	32,896	33,530	27,555	...	...	...

(1) Not additive to Packaged Sales.

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

	December		Jan. - Dec.		December 31	
	1967	1968	1967	1968	1967	1968
thousands of pounds						
<u>Crushings</u>						
Flaxseed	10,800	8,880	133,113	111,570	...	...
Soybean	115,441	100,156	1,262,416	1,151,977	...	...
Rapeseed	22,151	25,455	251,188	288,495	...	...
Sunflower seed	2,001	2,645	17,054	28,777	...	...
Totals	150,393	137,136	1,663,771	1,580,819	...	...
<u>Oil production and stocks</u>						
Flaxseed	3,787	3,115	47,238	39,864	8,986	3,526
Soybean	18,933	16,830	215,511	191,618	10,142	5,949
Rapeseed	8,902	10,094	100,865	116,413	8,776	2,180
Sunflower seed	798	1,044	6,815	11,472	1,738	189
Totals	32,420	31,083	370,429	359,367	29,642	11,844
<u>Oil meal production and stocks</u>						
Flaxseed	6,483	5,451	81,831	69,106	9,062	7,608
Soybean	90,676	79,144	1,006,038	913,407	24,702	15,917
Rapeseed	11,466	14,080	142,001	165,443	1,486	2,958
Sunflower seed	723	905	6,447	10,134	299	1,388
Totals	109,348	99,580	1,236,317 ^r	1,158,090	35,549	27,871

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 ^r	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	7,603	3,923	3,079	4,042	2,756
December	7,255	4,827	2,088	3,197	3,061
Year to date ..	103,451	...	33,855	43,900	29,316

TABLE 10. Production and Manufacturers' Stocks of Tallow

	Tallow, edible		Tallow, inedible	
	Production	On hand at end of month	Production ^r	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	4,327	3,960	23,211	17,596
December	3,712	4,072	20,622	16,990
Year to date ..	49,664	...	263,401	...

STATISTICS CANADA LIBRARY
BIBLIOTHEQUE STATISTIQUE CANADA



1010644961

OILS AND FATS - DECEMBER 1968