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OILS AND FATS

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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

FEBRUARY 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

February 1967

	Margarine oil	Shortening oil	Salad oil	Total production of deodorized oil
thousands of pounds				
<u>Vegetable oils</u>				
Coconut	56	1,427	-	1,483
Corn	x	x	x	2,267
Cottonseed	105	309	438	852
Palm	541	1,038	-	1,579
Palm kernel	-	680	-	680
Peanut	x	1,462	x	1,987
Rapeseed	3,239	3,052	1,616	7,907
Soybean	4,664	5,847	2,839	13,350
Sunflower seed	x	x	2,850	2,944
Other vegetable	x	x	-	17
Total vegetable oils ..	8,933	13,974	10,159	33,066
<u>Marine oils</u>				
Herring	2,433	1,109	-	3,542
Seal	-	-	-	-
Whale	-	-	-	-
Other marine	-	-	-	-
Total marine oils	2,433	1,109	-	3,542
<u>Animal oils</u>				
Lard	152	1,694	-	1,846
Oleo, all types	-	(1)	-	(1)
Tallow, edible	(1)	3,093	-	3,093
Total animal oils	152	4,787	-	4,939
Total all species ...	11,518	19,870	10,159	41,547

(1) Small amount included with "Lard".

TABLE 1A. Domestic Production of Deodorized Oils

Two Months Ended February 28, 1967

	Margarine oil	Shortening oil	Salad oil	Total production of deodorized oil
thousands of pounds				
<u>Vegetable oils</u>				
Coconut	133	3,181	-	3,314
Corn	x	x	x	4,418
Cottonseed	265	603	737	1,605
Palm	1,093	2,214	-	3,307
Palm kernel	-	1,444	-	1,444
Peanut	x	3,282	x	4,507
Rapeseed	7,619	7,102	2,988	17,709
Soybean	8,919	10,773	5,197	24,889
Sunflower seed	x	x	4,894	5,001
Other vegetable	x	x	-	57
Total vegetable oils ..	18,849	28,809	18,593	66,251
<u>Marine oils</u>				
Herring	5,305	2,920	-	8,225
Seal	-	-	-	-
Whale	-	-	-	-
Other marine	(1)	-	-	(1)
Total marine oils	5,305	2,920	-	8,225
<u>Animal oils</u>				
Lard	303	3,713	-	4,016
Oleo, all types	-	(2)	-	(2)
Tallow, edible	(2)	6,645	-	6,645
Total animal oils	303	10,358	-	10,661
Total all species ...	24,457	42,087	18,593	85,137

(1) Small amount included with "Herring".

(2) Small amount included with "Lard".

TABLE 2. Purchases of Deodorized Oils

February 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	x	-	-	x	-	-
Cottonseed	x	-	x	x	-	-
Palm	476	x	-	-	-	-
Palm kernel	-	-	-	-	-	-
Peanut	x	x	-	-	-	-
Rapeseed	1,253	x	x	-	-	-
Soybean	2,598	192	x	x	-	x
Sunflower seed	-	-	-	x	-	x
Other vegetable	x	x	-	-	-	-
Total vegetable oils ...	5,698	437	1,795	946	-	19
<u>Marine oils</u>						
Herring	1,481	-	-	-	-	-
Seal	-	-	-	-	-	-
Whale	-	-	-	-	-	-
Other marine	-	31	-	-	-	-
Total marine oils	1,481	31	-	-	-	-
<u>Animal oils</u>						
Lard	170	-	-	114	-	-
Oleo, all types	-	-	-	-	-	-
Tallow, edible	-	40	-	-	-	-
Total animal oils	170	40	-	114	-	-
Total all species	7,349	508	1,795	1,060	-	19

TABLE 2A. Purchases of Deodorized Oils

Two Months Ended February 28, 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	x	-	-	x	-	-
Cottonseed	x	-	x	x	x	-
Palm	1,009	x	-	-	-	-
Palm kernel	-	-	-	-	-	-
Peanut	x	x	-	-	-	-
Rapeseed	2,510	x	x	-	-	-
Soybean	5,370	300	x	x	x	x
Sunflower seed	-	-	-	x	-	x
Other vegetable	x	x	-	-	-	-
Total vegetable oils ...	11,493	1,000	3,000	1,670	30	22
<u>Marine oils</u>						
Herring	2,966	-	-	-	-	-
Seal	-	-	-	-	-	-
Whale	-	-	-	10	-	-
Other marine	-	62	-	-	-	-
Total marine oils	2,966	62	-	10	-	-
<u>Animal oils</u>						
Lard	380	-	-	153	89	-
Oleo, all types	-	-	-	-	-	-
Tallow, edible	-	153	-	-	-	-
Total animal oils	380	153	-	153	89	-
Total all species	14,839	1,215	3,000	1,833	119	22

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							
April							
May							
June							
July							
August							
September							
October							
November							
December							
Year to date	31,114	484	15,122	42	...	...	...

(1) Not additive to Packaged Sales.

TABLE 4. Margarine Stocks held by Manufacturers as of
February 28, 1967

	Retail (20 lbs. and less)	Commercial (21 to 450 lbs.)	Total
thousands of pounds			
<u>By provinces</u>			
Atlantic	457	-	457
Quebec	1,168	29	1,197
Ontario	2,430	86	2,516
Manitoba	507	13	520
Alberta	587	9	596
British Columbia	1,303	14	1,317
Canada	6,452	151	6,603
<u>By cities</u>			
Quebec	-	-	-
Montreal	825	29	854
Toronto	1,746	79	1,825
Winnipeg	-	-	-
Regina	-	-	-
Saskatoon	-	-	-
Calgary	587	9	596
Vancouver	833	14	847
Other cities	2,461	20	2,481
Canada	6,452	151	6,603

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

	January 31, 1967 ^r	February 28	
		1966 ^r	1967
		thousands of pounds	
<u>By provinces</u>			
Atlantic	981	1,141	788
Quebec	1,667	2,004	1,503
Ontario	1,424	3,809	1,469
Manitoba	444	786	420
Saskatchewan	269	299	383
Alberta	843	1,126	814
British Columbia	865	1,563	1,177
Canada	6,493	10,728	6,554
<u>By selected cities</u>			
Quebec	122	119	122
Montreal	1,044	1,104	855
Toronto	607	2,114	720
Winnipeg	438	780	411
Regina	135	136	156
Saskatoon	114	133	140
Edmonton	422	482	403
Calgary	329	570	314
Vancouver	439	960	723
Totals	3,650	6,398	3,844

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								
April								
May								
June								
July								
August								
September								
October								
November								
December								
Year to date ...	8,285	20,813	1,592	11,191	547	...	...	...

(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								
April								
May								
June								
July								
August								
September								
October								
November								
December								
Year to date ..	6,347	1,842	5,127	4,251	3,107	...	...	...

(1) Not additive to Packaged Sales.

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

	February		Cumulative		End of month stocks	
	1966	1967	1966	1967	1966	1967
thousands of pounds						
<u>Crushings</u>						
Flaxseed	9,142	13,412	17,512	21,024	..	..
Soybean	102,718	96,208	215,741	198,068	..	..
Rapeseed	17,042	24,063	34,961	48,089	..	..
Sunflower seed	564	1,724	731	2,227	..	..
Totals	129,466	135,407	268,945	269,408	..	..
<u>Oil production and stocks</u>						
Flaxseed	3,209	4,796	6,167	7,480	12,038	12,510
Soybean	16,932	16,403	35,434	33,684	11,432	8,088
Rapeseed	6,633	9,570	13,703	19,004	1,239	6,550
Sunflower seed	200	648	258	908	428	256
Totals	26,974	31,417	55,562	61,076	25,137	27,404
<u>Oil meal production and stocks</u>						
Flaxseed	5,700	8,259	10,815	12,962	1,786	3,314
Soybean	80,676	77,146	170,514	157,938	30,075	29,385
Rapeseed	9,656	13,835	19,872	27,837	1,706	1,619
Sunflower seed	232	674	318	898	9	316
Totals	96,264	99,914	201,519	199,635	33,576	34,634

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					
April					
May					
June					
July					
August					
September					
October					
November					
December					
Year to date ..	16,169	...	5,890	5,738	2,781

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				
April				
May				
June				
July				
August				
September				
October				
November				
December				
Year to date ..	8,700	...	33,520	...

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