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OILS AND FATS

MARCH 1967

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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

MARCH 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 Tallow. 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

March 1967

	Margarine oil	Shortening oil	Salad oil	Total production of deodorized oil
thousands of pounds				
<u>Vegetable oils</u>				
Coconut	92	2,097	-	2,189
Corn	x	x	x	2,078
Cottonseed	67	288	516	871
Palm	703	1,318	-	2,021
Palm kernel	-	831	-	831
Peanut	x	1,623	x	2,235
Rapeseed	3,402	3,120	1,793	8,315
Soybean	4,577	6,646	4,050	15,273
Sunflower seed	x	x	2,244	2,473
Other vegetable	x	x	-	33
Total vegetable oils ..	9,401	16,241	10,677	36,319
<u>Marine oils</u>				
Herring	3,057	1,797	-	4,854
Seal	-	-	-	-
Whale	-	-	-	-
Other marine	-	-	-	-
Total marine oils	3,057	1,797	-	4,854
<u>Animal oils</u>				
Lard	238	2,397	-	2,635
Oleo, all types	-	(1)	-	(1)
Tallow, edible	(1)	4,215	-	4,215
Total animal oils	238	6,612	-	6,850
Total all species ...	12,696	24,650	10,677	48,023

(1) Small amount included with "Lard".

TABLE 1A. Domestic Production of Deodorized Oils

Three Months Ended March 31, 1967

	Margarine oil	Shortening oil	Salad oil	Total production of deodorized oil
thousands of pounds				
<u>Vegetable oils</u>				
Coconut	225	5,278	-	5,503
Corn	x	x	x	6,496
Cottonseed	332	891	1,253	2,476
Palm	1,796	3,532	-	5,328
Palm kernel	-	2,275	-	2,275
Peanut	x	4,905	x	6,742
Rapeseed	11,021	10,222	4,781	26,024
Soybean	13,496	17,419	9,247	40,162
Sunflower seed	x	x	7,138	7,474
Other vegetable	x	x	-	90
Total vegetable oils ..	28,250	45,050	29,270	102,570
<u>Marine oils</u>				
Herring	8,362	4,717	-	13,079
Seal	-	-	-	-
Whale	-	-	-	-
Other marine	(1)	-	-	(1)
Total marine oils	8,362	4,717	-	13,079
<u>Animal oils</u>				
Lard	541	6,110	-	6,651
Oleo, all types	-	(2)	-	(2)
Tallow, edible	(2)	10,860	-	10,860
Total animal oils	541	16,970	-	17,511
Total all species ...	37,153	66,737	29,270	133,160

(1) Small amount included with "Herring".

(2) Small amount included with "Lard".

TABLE 2. Purchases of Deodorized Oils

March 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	206	x	-	-	-	-
Palm kernel	x	-	-	-	-	-
Peanut	x	x	-	-	-	-
Rapeseed	1,035	x	x	-	-	-
Soybean	2,830	179	x	x	-	-
Sunflower seed	x	-	-	-	-	-
Other vegetable	x	x	-	-	-	-
Total vegetable oils ...	5,882	773	2,610	877	-	-
<u>Marine oils</u>						
Herring	1,516	-	-	-	-	-
Seal	-	-	-	-	-	-
Whale	-	-	-	-	-	-
Other marine	-	31	-	-	-	-
Total marine oils	1,516	31	-	-	-	-
<u>Animal oils</u>						
Lard	64	(1)	-	162	-	-
Oleo, all types	-	-	-	-	-	-
Tallow, edible	-	60	-	-	-	-
Total animal oils	64	60	-	162	-	-
Total all species	7,462	864	2,610	1,039	-	-

(1) Small amount included with "Tallow edible".

TABLE 2A. Purchases of Deodorized Oils

Three Months Ended March 31, 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	1,215	x	-	-	-	-
Palm kernel	x	-	-	-	-	-
Peanut	x	x	-	-	-	-
Rapeseed	3,545	x	x	-	-	-
Soybean	8,200	479	x	x	x	x
Sunflower seed	x	-	-	x	-	x
Other vegetable	x	x	-	-	-	-
Total vegetable oils ...	17,375	1,773	5,610	2,547	30	22
<u>Marine oils</u>						
Herring	4,482	-	-	-	-	-
Seal	-	-	-	-	-	-
Whale	-	-	-	10	-	-
Other marine	-	93	-	-	-	-
Total marine oils	4,482	93	-	10	-	-
<u>Animal oils</u>						
Lard	444	(1)	-	315	89	-
Oleo, all types	-	-	-	-	-	-
Tallow, edible	-	213	-	-	-	-
Total animal oils	444	213	-	315	89	-
Total all species	22,301	2,079	5,610	2,872	119	22

(1) Small amount included with "Tallow, edible".

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	15,611	222	7,755	25	7,372	175	1,474
April							
May							
June							
July							
August							
September							
October							
November							
December							
Year to date	46,725	706	22,877	67	...	...	...

(1) Not additive to Packaged Sales.

TABLE 4. Margarine Stocks held by Manufacturers as of

March 31, 1967

	Retail (20 lbs. and less)	Commercial (21 to 450 lbs.)	Total
thousands of pounds			
<u>By provinces</u>			
Atlantic	265	-	265
Quebec	1,470	38	1,508
Ontario	3,261	108	3,369
Manitoba	246	8	254
Alberta	733	3	736
British Columbia	1,397	18	1,415
Canada	7,372	175	7,547
<u>By cities</u>			
Quebec	-	-	-
Montreal	1,057	38	1,095
Toronto	2,418	98	2,516
Winnipeg	-	-	-
Regina	-	-	-
Saskatoon	-	-	-
Calgary	733	3	736
Vancouver	831	18	849
Other cities	2,333	18	2,351
Canada	7,372	175	7,547

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

	February 28, 1967 ^r	March 31	
		1966 ^r	1967
		thousands of pounds	
<u>By provinces</u>			
Atlantic	798	970	801
Quebec	1,553	2,470	1,645
Ontario	1,548	4,423	1,364
Manitoba	454	543	472
Saskatchewan	414	377	479
Alberta	816	1,177	773
British Columbia	1,177	1,920	1,185
Canada	6,760	11,880	6,719
<u>By selected cities</u>			
Quebec	137	122	132
Montreal	852	1,473	1,000
Toronto	772	2,774	590
Winnipeg	445	537	463
Regina	156	171	267
Saskatoon	171	161	158
Edmonton	403	435	391
Calgary	314	674	295
Vancouver	723	1,414	672
Totals	3,973	7,761	3,968

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	3,886	11,698	1,366	6,531	376	5,636	11,739	364
April								
May								
June								
July								
August								
September								
October								
November								
December								
Year to date ...	12,171	32,511	2,958	17,722	923	...	...	...

(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	3,652	904	2,582	3,009	2,529	3,842	477	521
April								
May								
June								
July								
August								
September								
October								
November								
December								
Year to date ..	9,999	2,746	7,709	7,260	5,636	...	...	...

(1) Not additive to Packaged Sales.

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

	March		Cumulative		End of month stocks	
	1966	1967	1966	1967	1966	1967
thousands of pounds						
<u>Crushings</u>						
Flaxseed	7,667	9,754	25,179	30,778	..	..
Soybean	106,307	88,724	322,048	286,792	..	..
Rapeseed	19,628	23,361	54,589	71,450	..	..
Sunflower seed	431	1,720	1,162	3,947	..	..
Totals	134,033	123,559	402,978	392,967	..	..
<u>Oil production and stocks</u>						
Flaxseed	2,726	3,551	8,893	11,031	11,427	13,059
Soybean	17,542	15,177	52,976	48,861	11,310	7,098
Rapeseed	7,679	9,246	21,382	28,250	1,904	6,711
Sunflower seed	144	705	402	1,613	216	516
Totals	28,091	28,679	83,653	89,755	24,857	27,384
<u>Oil meal production and stocks</u>						
Flaxseed	4,804	5,994	15,619	18,956	1,791	1,736
Soybean	83,835	71,101	254,349	229,039	19,283	24,475
Rapeseed	11,318	13,280	31,190	41,117	3,130	2,496
Sunflower seed	171	711	489	1,609	-	245
Totals	100,128	91,086	301,647	290,721	24,204	28,952

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	8,817	6,334	2,845	2,782	1,688
April					
May					
June					
July					
August					
September					
October					
November					
December					
Year to date ..	24,986	...	8,735	8,520	4,469

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	4,388	4,265	18,581	27,116
April				
May				
June				
July				
August				
September				
October				
November				
December				
Year to date ..	13,088	...	52,101	...

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