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OILS AND FATS

AUGUST 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

AUGUST 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

August 1967

	Margarine oil	Shortening oil	Salad oil	Total production of deodorized oil
thousands of pounds				
<u>Vegetable oils</u>				
Coconut	40	2,277	-	2,317
Corn	x	x	x	1,311
Cottonseed	x	621	x	857
Palm	646	991	-	1,637
Palm kernel	-	823	-	823
Peanut	x	1,983	x	2,606
Rapeseed	2,200	3,175	1,774	7,149
Soybean	5,053	5,140	2,112	12,305
Sunflower seed	x	x	2,087	2,520
Other vegetable	x	x	-	-
Total vegetable oils ..	8,371	15,476	7,678	31,525
<u>Marine oils</u>				
Herring	2,100	1,611	-	3,711
Seal	-	-	-	-
Whale	-	-	-	-
Other marine	(1)	(1)	-	(1)
Total marine oils	2,100	1,611	-	3,711
<u>Animal oils</u>				
Lard	261	2,454	-	2,715
Oleo, all types	(2)	(2)	-	(2)
Tallow, edible	(2)	4,709	-	4,709
Total animal oils	261	7,163	-	7,424
Total all species ...	10,732	24,250	7,678	42,660

(1) Small amount included with "Herring".

(2) Small amount included with "Lard".

TABLE 1A. Domestic Production of Deodorized Oils

Eight Months Ended August 31, 1967

	Margarine oil	Shortening oil	Salad oil	Total production of deodorized oil
thousands of pounds				
<u>Vegetable oils</u>				
Coconut	574	16,527	-	17,101
Corn	x	x	x	16,356
Cottonseed	673	3,145	2,607	6,425
Palm	5,334	8,799	-	14,133
Palm kernel	-	6,098	-	6,098
Peanut	x	13,866	x	18,390
Rapeseed	23,691	24,994	18,869	67,554
Soybean	34,756	43,987	21,410	100,153
Sunflower seed	x	x	18,362	21,747
Other vegetable	x	x	-	90
Total vegetable oils ..	69,072	120,558	78,417	268,047
<u>Marine oils</u>				
Herring	19,555	10,780	-	30,335
Seal	(1)	-	-	(1)
Whale	-	-	-	-
Other marine	(1)	(1)	-	(1)
Total marine oils	19,555	10,780	-	30,335
<u>Animal oils</u>				
Lard	1,911	18,180	-	20,091
Oleo, all types	(2)	(2)	-	(2)
Tallow, edible	(2)	29,817	-	29,817
Total animal oils	1,911	47,997	-	49,908
Total all species ...	90,538	179,335	78,417	348,290

(1) Small amount included with "Herring".

(2) Small amount included with "Lard".

TABLE 2. Purchases of Deodorized Oils

August 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	x	-
Palm	353	x	-	-	-	-
Palm kernel	-	-	-	-	-	-
Peanut	x	x	-	-	-	-
Rapeseed	954	119	x	-	-	-
Soybean	2,585	293	x	x	x	-
Sunflower seed	x	-	x	-	-	-
Other vegetable	x	x	-	-	-	-
Total vegetable oils ...	4,911	572	1,502	651	19	-
<u>Marine oils</u>						
Herring	872	-	-	-	-	-
Seal	-	-	-	-	-	-
Whale	-	-	-	-	-	-
Other marine	-	-	-	-	-	-
Total marine oils	872	-	-	-	-	-
<u>Animal oils</u>						
Lard	67	-	-	411	-	-
Oleo, all types	-	-	-	-	-	-
Tallow, edible	-	-	-	-	-	-
Total animal oils	67	-	-	411	-	-
Total all species	5,850	572	1,502	1,062	19	-

TABLE 2A. Purchases of Deodorized Oils

Eight Months Ended August 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	3,054	-	-	x	-	-
Cottonseed	x	x	x	x	x	-
Palm	3,208	x	-	-	-	-
Palm kernel	x	-	-	-	-	-
Peanut	x	x	-	-	-	-
Rapeseed	8,844	2,241	x	-	-	-
Soybean	20,664	2,461	x	x	x	x
Sunflower seed	x	-	x	x	-	x
Other vegetable	x	x	-	-	-	-
Total vegetable oils ...	42,330	5,958	17,598	5,577	79	77
<u>Marine oils</u>						
Herring	10,401	-	-	-	-	-
Seal	-	-	-	-	-	-
Whale	-	-	-	10	-	-
Other marine	-	93	-	-	-	-
Total marine oils	10,401	93	-	10	-	-
<u>Animal oils</u>						
Lard	1,487	(2)	-	1,411	89	-
Oleo, all types	(1)	-	-	-	-	-
Tallow, edible	-	296	-	-	-	-
Total animal oils	1,487	296	-	1,411	89	-
Total all species	54,218	6,347	17,598	6,998	168	77

(1) Small amount included with "Lard".

(2) 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	13,859	252	5,680	82	6,968	169	988
May	15,571	288	7,699	22	7,035	154	1,192
June	13,798	258	7,397	30	7,466	188	1,291
July	12,111	194	5,351	20	6,656	228	1,468
August	14,361	310	5,994	74	6,339	184	1,566
September							
October							
November							
December							
Year to date	116,425	2,008	54,998	295	...	...	...

(1) Not additive to Packaged Sales.

TABLE 4. Margarine Stocks held by Manufacturers as of

August 31, 1967

	Retail (20 lbs. and less)	Commercial (21 to 450 lbs.)	Total
thousands of pounds			
<u>By provinces</u>			
Atlantic	173	-	173
Quebec	1,313	13	1,326
Ontario	3,192	131	3,323
Manitoba	236	4	240
Alberta	308	19	327
British Columbia	1,117	17	1,134
Canada	6,339	184	6,523
<u>By cities</u>			
Quebec	-	-	-
Montreal	864	13	877
Toronto	2,289	121	2,410
Winnipeg	-	-	-
Regina	-	-	-
Saskatoon	-	-	-
Calgary	308	19	327
Vancouver	810	17	827
Other cities	2,068	14	2,082
Canada	6,339	184	6,523

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

	July 31, 1967 ^r	August 31	
		1966	1967
		thousands of pounds	
<u>By provinces</u>			
Atlantic	824	777	891
Quebec	1,271	2,769	985
Ontario	1,095	3,811	1,090
Manitoba	375	431	410
Saskatchewan	396	204	400
Alberta	692	785	530
British Columbia	838	1,755	912
Canada	5,491	10,532	5,218
<u>By selected cities</u>			
Quebec	88	121	93
Montreal	785	1,794	499
Toronto	372	2,717	424
Winnipeg	370	421	407
Regina	191	73	189
Saskatoon	159	110	171
Edmonton	303	302	234
Calgary	304	440	221
Vancouver	500	1,412	622
Totals	3,072	7,390	2,860

Source: DBS Agriculture Division.

(1) In previous years included 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	3,958	11,484	1,492	6,699	306	5,303	11,991	499
May	3,778	12,549	1,688	7,246	289	4,748	12,253	570
June	3,073	11,555	2,825	5,551	362	5,207	13,008	538
July	2,302	11,601	2,493	4,683	188	5,106	11,848	151
August	3,578	12,540	1,533	6,557	553	5,482	11,502	422
September								
October								
November								
December								
Year to date ...	28,860	92,240	12,989	48,458	2,621	...	...	...

(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	2,781	994	2,436	3,268	2,664	5,288	537	518
May	3,521	1,242	2,956	3,541	3,012	5,087	467	416
June	3,767	1,036	2,342	2,374	3,393	5,322	339	551
July	2,836	531	2,034	3,016	2,807	4,927	651	387
August	2,751	986	2,693	1,942	1,620	3,959	564	470
September								
October								
November								
December								
Year to date ..	25,655	7,535	20,170	21,401	19,132	...	...	...

(1) Not additive to Packaged Sales.

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

	August		Cumulative		End of month stocks	
	1966	1967	1966	1967	1966	1967
thousands of pounds						
<u>Crushings</u>						
Flaxseed	13,106	12,167	80,181	83,272	..	..
Soybean	101,555	115,224	829,358	832,455	..	..
Rapeseed	12,486	19,414	130,348	171,780	..	..
Sunflower seed	-	-	6,472	8,555	..	..
Totals	127,147	146,805	1,046,359	1,096,062	..	..
<u>Oil production and stocks</u>						
Flaxseed	4,586	4,169	28,298	29,790	8,716	8,569
Soybean	16,995	20,285	136,260	143,205	16,956	14,373
Rapeseed	4,801	7,708	51,061	68,887	4,429	6,438
Sunflower seed	-	-	2,264	3,394	106	323
Totals	26,382	32,162	217,883	245,276	30,207	29,703
<u>Oil meal production and stocks</u>						
Flaxseed	7,975	7,610	49,341	51,256	3,440	10,419
Soybean	80,232	92,215	655,496	664,707	19,276	13,529
Rapeseed	7,210	11,117	75,089	97,770	1,231	2,651
Sunflower seed	-	-	2,539	3,350	45	132
Totals	95,417	110,942	782,465	817,083	23,992	26,731

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	8,743	5,908	2,661	3,099	1,615
May	9,131	7,373	2,203	3,238	1,617
June	9,067	6,207	1,710	3,222	1,650
July	8,200	5,823	1,334	2,951	1,702
August	9,787	4,855	2,659	3,407	2,225
September					
October					
November					
December					
Year to date ..	69,914	...	19,302	24,437	13,278

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	4,553	4,007	18,339	27,176
May	4,905	5,244	20,216	19,845
June	3,923	5,660	20,244	21,368
July	3,341	5,353	17,616	18,388
August	3,760	3,787	19,139	17,670
September				
October				
November				
December				
Year to date ..	33,570	...	147,655	...

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