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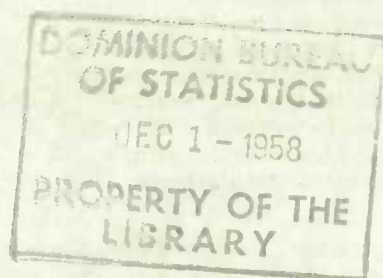
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ANNUAL



THE VEGETABLE OILS INDUSTRY

1957



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NOTICE

The annual reports prepared by the Industry and Merchandising Division of the Bureau of Statistics are divided into 3 volumes, as follows: **Volume I** — The Primary Industries, including mining, forestry and fisheries; **Volume II** — Manufacturing; **Volume III** — Merchandising and Services. The volumes are made up of parts, and the parts in turn are subdivided according to the industries or provinces which they comprise.

Volume II consists of the following parts, the first two of which deal with manufacturing as a whole and the balance with the major manufacturing groups.

- I — General Review of the Manufacturing Industries, \$1.50
- II — The Manufacturing Industries of Canada, (7 sections, as follows:)
 - Section A. Summary for Canada, 25¢
 - Section B. Atlantic Provinces, 50¢
 - Section C. Quebec, 25¢
 - Section D. Ontario, 25¢
 - Section E. Prairie Provinces, 40¢
 - Section F. British Columbia, 25¢
 - Section G. The Manufacturing Industries of Canada, Regional Distribution, 75¢
- III — Foods and Beverages
- IV — Tobacco and Tobacco Products
- V — Rubber Products
- VI — Leather Products
- VII — Textile Mills
- VIII — Knitting Mills
- IX — Clothing
- X — Wood and Paper Products
- XI — Printing Trades
- XII — Iron and Steel Products
- XIII — Transportation Equipment
- XIV — Non-ferrous Metal Products
- XV — Electrical Apparatus and Supplies
- XVI — Non-metallic Mineral Products
- XVII — Products of Petroleum and Coal
- XVIII — Chemicals and Allied Products
- XIX — Miscellaneous Manufactures

The present report belongs in Part XVIII, Chemicals and Allied Products. It is punched to permit of filing in a ring binder along with others of the group. The reports in this group are:

- A — General Review, 25¢
- B — The Acids, Alkalies and Salts Industry, 25¢
- C — The Fertilizers Industry, 25¢
- D — The Fertilizer Trade in Canada, 25¢
- E — The Medicinal and Pharmaceutical Preparations Industry, 25¢
- F — The Paints, Varnishes and Lacquers Industry, 25¢
- G — The Primary Plastics Industry, 25¢
- H — The Soaps, Washing Compounds and Cleaning Preparations Industry, 25¢
- I — The Toilet Preparations Industry, 25¢
- J — The Vegetable Oils Industry, 25¢
- K — The Inks Industry, 25¢
- L — The Adhesives Industry, 25¢
- M — The Polishes and Dressings Industry, 25¢
- N — The Compressed Gases Industry, 25¢
- O — The Coal Tar Distillation Industry, 25¢
- P — The Miscellaneous Chemical Products Industry, 25¢

THE VEGETABLE OILS INDUSTRY

1957

This report presents statistics for the Vegetable Oils Industry which includes all establishments whose principal operations consist of extraction of vegetable oils, such as linseed, soya bean, cocoanut, etc. No mention is made of the concerns which refine vegetable oils as a secondary part of their operations or for their own use for the manufacture of margarine, shortening and cooking oils. These items are produced in works classified to the Slaughtering and Meat Packing Industry which is reviewed in a separate bulletin. A similar disposition has been accorded corn oil produced by firms classified to the Starch and Glucose Industry.

There were eleven factories in operation in this industry during 1957 of which 4 were located in Ontario, 2 in Quebec, 2 in Manitoba and 1 each in Saskatchewan, Alberta and British Columbia. These concerns gave employment to 656 people who were paid \$2,663,046 in salaries and wages. Materials used in manufacturing processes cost \$50,899,324 and expenditures for fuel and electricity were \$756,414.

Factory shipments in 1956 were valued at \$60,951,564 and included oils at \$35,299,355, oil-cake at \$25,208,225, soap at \$47,055 and other products at \$396,929. In 1956 factory shipments were reported at \$42,239,497 and in 1955 at \$50,322,215.

TABLE 1. Principal Statistics of the Vegetable Oils Industry, Significant Years 1929-1957 and by Provinces, 1956 and 1957

Year and province	Estab- lish- ments	Employees	Salaries and wages	Cost of fuel and electricity at plant	Cost of materials at plant	Value added by manufacture ¹	Gross selling value of products ¹
	number				dollars		
1929	8	239	327,220	63,658	5,578,539	860,436	6,502,633
1933	10	201	222,759	54,077	1,542,119	490,361	2,086,557
1937	11	242	293,443	63,748	4,036,075	949,705	5,049,528
1939	9	239	273,309	62,150	3,099,816	994,544	4,156,510
1945	13	616	1,032,839	197,227	16,658,320	3,242,562	20,098,109
1946	14	734	1,303,807	252,014	20,441,369	4,760,056	25,453,439
1949	15	829	2,122,103	477,054	41,631,796	9,132,691	51,241,541
1953	13	675	2,345,831	492,220	43,992,061	6,359,159	50,843,440
1954	12	668	2,462,494	628,717	45,087,842	8,205,639	53,120,709
1955	12	682	2,503,689	693,961	42,018,137	7,017,207	50,322,215
1956							
Ontario	4	331	1,369,607	350,439	25,387,735	3,456,514	28,615,905
Manitoba	3	83	230,162	68,284	2,506,626	397,330	2,968,404
Quebec	2	258	984,082	104,025	9,213,150	1,589,758	10,655,188
Saskatchewan	1						
Alberta	1						
British Columbia	1						
Canada	12	672	2,583,851	522,748	37,107,511	5,443,602	42,239,497
1957							
Ontario	4	432	1,790,657	647,020	44,798,616	7,526,673	53,257,833
Quebec	2						
Manitoba	2						
Saskatchewan	1	224	872,389	109,394	6,100,708	1,397,838	7,693,731
Alberta	1						
British Columbia	1						
Canada	11	656	2,663,046	756,414	50,899,324	8,924,511	60,951,564

¹ Due to lack of inventory data, figures for value added by manufacture prior to 1954 were obtained by subtracting the cost of materials used, including fuel and electricity, from the total value of factory shipments. In 1954 and 1955 the "Value added" adjustment incorporated the increase or decrease to shipments values resulting from changes in the value of inventories over the period. For these two years, the adjustments that were made used only the change in finished product inventory owned by manufacturers. Beginning with 1956 the calculation of the "Value added" figure was further adjusted to take into account the "Goods in process" as well as the finished goods held at plant or plant warehouse.

TABLE 2. Inventories,¹ 1957

	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total
dollars				
Opening:				
Ontario and Quebec	8,255,616	23,436	1,768,283	10,047,335
Other provinces	304,863	66,139	322,381	693,383
Canada	8,560,479	89,575	2,090,664	10,740,718
Closing:				
Ontario and Quebec	8,078,598	16,000	1,490,195	9,584,793
Other provinces	189,157	33,942	268,787	491,886
Canada	8,267,755	49,942	1,758,982	10,076,679

¹ (a) Book value of all manufacturing inventories, owned and held at plant and plant warehouses.

(b) Beginning with 1954, information on the value of year-end inventory holdings at plant and plant warehouses is being collected as part of the annual Census of Industry. These data were formerly collected by a separate survey. The summarized results for the Vegetable Oils Industry for the year under review are shown in the above table.

(c) The opening inventory for the current year may not necessarily agree with the closing inventory published the previous year because of changes in the composition of the industry such as: the addition of new establishments, the disappearance of old ones, or the transfer of establishments to other industries for statistical purposes. The figure for value added by manufacture for the previous year does not need to be altered because of such changes in the composition of the industry.

TABLE 3. Products Manufactured in the Vegetable Oils Industry, 1956 and 1957

Product	Quantity made ¹	Factory shipments	
		Quantity	Selling value at works
			\$
1956			
Section "A" — Oils, raw or crude			
Linseed oil	gal. 7,432,965	3,782,936	4,859,130
Soya bean oil	lb. 80,702,928	75,768,463	10,684,726
Other oils (rapeseed, cocoanut, sunflower, mustard seed and weed oil)	" 24,195,635	19,312,776	2,192,197
Section "B" — Oils, processed			
Linseed oil, boiled	gal. 386,583	379,467	645,098
Linseed oil, special	" 3,494,202	2,808,327	4,293,329
Soya bean oil	lb. 5,097,289	4,859,788	697,106
Other refined oils	" 6,242,081	5,780,145	1,118,075
Section "C" — Other products			
Linseed oilcake	ton 56,778	57,808	4,385,915
Soya bean oilcake	" 188,153	185,424	12,334,010
Oilcake, other	" 9,921	9,104	512,892
Soap	lb. 710,274	740,998	61,715
Other products	— —	—	455,304
Total	— —	—	42,239,497
1957			
Section "A" — Oils, raw or crude			
Linseed oil	gal. 7,969,752	4,854,205	5,771,637
Soya bean oil	lb. 146,469,826	140,480,695	19,625,663
Other oils (rapeseed, cocoanut, sunflower, mustard seed and weed oil)	" 33,093,639	28,733,624	3,456,440
Section "B" — Oils processed			
Linseed oil, boiled	gal. 284,636	301,992	478,609
Linseed oil, special	" 3,665,086	2,779,183	3,882,003
Soya bean oil	lb. 6,727,004	6,508,129	924,178
Other refined oils	" 6,564,390	6,357,243	1,160,825
Section "C" — Other products			
Linseed oilcake	ton 62,111	60,735	4,075,566
Soya bean oilcake	" 330,039	329,526	20,471,289
Oilcake, other	" 14,406	14,561	661,370
Soap	lb. 518,487	531,970	47,055
Other products	— —	—	396,929
Total	— —	—	60,951,564

¹ Total production whether for sale or for further processing.

Note: The data in Tables 3 and 4 do not apply strictly to calendar year operations as some firms reported on a fiscal year basis.

TABLE 4. Materials Used in the Vegetable Oils Industry, 1956 and 1957

Materials	1956		1957	
	Quantity	Cost at mills \$	Quantity	Cost at mills \$
Flaxseed	bu. 3,399,471	12,305,445	3,633,115	11,313,609
Soya beans	lb. 466,179,600	20,356,382	818,875,635	33,725,487
Other nuts, grains and seeds	" 52,123,201	2,987,020	69,472,069	3,906,130
Sulphuric acid, 100%	" 111,313	2,879	113,779	2,808
Caustic soda	" 99,172	5,751	101,029	6,221
Caustic potash	" 81,862	5,621	69,197	4,183
Driers	—	10,664	—	8,479
Celite	lb. 73,770	3,982	60,335	3,737
Filtrol	" 584,585	30,181	609,447	32,741
Press cloth	" 211	422	230	465
Filter cloth	yd. 5,127	6,100	3,753	5,778
Containers, etc.	—	814,818	—	1,198,735
All other materials	—	578,246	—	690,951
Total	—	37,107,511	—	50,899,324

Note: See note to Table 3.

TABLE 5. Available Data on Consumption of Vegetable Oils, by Industries, 1955 and 1956

Industry	1955		1956	
	Quantity	Cost at works \$	Quantity	Cost at works \$
Castor oil:				
Medicinals	lb. 44,000	9,900	53,000	14,500
Paints	" 1,969,000	367,000	2,181,000	458,400
Miscellaneous chemicals	" 1,054,000	145,800	1,243,000	218,400
Inks	" 21,200	5,000	16,000	3,400
Oilcloth	" 123,000	21,000	128,000	22,900
Tanneries	" 19,200	2,900	14,000	2,486
Heavy chemicals	" 673,700	84,800	840,000	125,000
Plastics	" 1,778,000	166,600	1,218,000	194,700
Chinawood oil:				
Paints	" 3,892,000	948,900	3,536,000	920,900
Miscellaneous chemicals	" 39,000	8,500	35,000	8,800
Inks	" 87,000	23,500	109,000	31,200
Oilcloth	" Included with "Soya bean"		454,000	67,400
Plastics	" 20,000	5,400	181,000	51,600
Cocoanut oil:				
Slaughtering and meat packing ¹	" 27,893,000	N.A.	33,651,000	N.A.
Heavy chemicals	" 856,000	108,700	1,277,000	162,700
Soaps	" 11,732,000	1,501,000	14,641,000	1,879,500
Cleaning preparations	"	Included with "Soaps"		
Toilet preparations	" 721,000	101,500	798,000	104,000
Miscellaneous chemicals	" 623,000	99,400	750,000	109,100
Confectionery	" 1,854,000	371,000	2,207,000	423,600
Tanneries	" 15,500	2,900	41,000	7,300
Miscellaneous foods	" 5,061,000	914,000	6,763,000	1,281,900
Biscuits	" 5,210,000	1,071,000	5,357,000	1,042,100
Process cheese	"			
Other miscellaneous	" 514,854	N.A.	661,000	N.A.

See footnotes at end of table.

**TABLE 5. Available Data on Consumption of Vegetable Oils, by Industries,
1955 and 1956 — Concluded**

Industry	1955		1956	
	Quantity	Cost at works \$	Quantity	Cost at works \$
Cottonseed oil:				
Slaughtering and meat packing ¹ lb.	27,885,000	N.A.	31,817,000	N.A.
Confectionery..... "	26,000	6,600	81,000	19,100
Miscellaneous foods..... "	7,185,000	1,317,000	6,490,000	1,330,900
Biscuits..... "	6,800	1,500	2,000	400
Bread and other bakery products..... "	493,000	110,400	839,000	184,700
Macaroni..... "	35,000	7,000	38,000	7,700
Other miscellaneous..... "	575,400	N.A.	592,000	N.A.
Linseed oil:				
Paints..... gal.	3,620,000	4,935,000	3,265,000	5,056,000
Soaps, etc..... "	25,000	39,000	22,000	36,600
Plastics..... "	119,000	159,000	108,000	170,600
Miscellaneous chemicals..... "	330,000	404,000	335,000	416,200
Inks..... "	126,000	203,000	129,000	233,500
Linoleum..... "	1,547,000	1,739,000	1,859,000	2,402,300
Miscellaneous non-metallic mineral products..... "	15,000	20,000	19,000	23,300
Primary iron and steel..... "	32,000	39,000	36,000	41,300
Polishes and dressings..... "	600	1,200	400	800
Oiticica oil:				
Paints..... lb.	96,000	16,000	109,000	19,600
Palm oil:				
Soaps, etc..... "	127,000	14,000	28,000	3,900
Slaughtering and meat packing ¹ "	35,166,000	N.A.	32,741,000	N.A.
Primary iron and steel..... "	704,000	80,000	614,000	72,900
Other miscellaneous..... "	426,500	N.A.	477,000	N.A.
Palm kernel oil:				
Soaps..... "	1,853,000	223,000	—	—
Peanut oil:				
Miscellaneous foods..... "	2,116,000	397,000	358,000	97,900
Slaughtering and meat packing ¹ "	11,444,000	N.A.	2,324,000	N.A.
Macaroni..... "	10,000	2,300	10,000	2,400
Other miscellaneous..... "	1,100	N.A.	—	—
Soya bean oil:				
Paints..... "	6,331,000	959,000	6,835,000	1,117,600
Miscellaneous foods..... "	19,541,000	3,474,000	25,065,000	4,481,100
Slaughtering and meat packing ¹ "	87,497,000	N.A.	94,971,000	N.A.
Fish-packing..... "	2,405,700	356,000	3,330,000	490,865
Biscuits..... "	8,500	1,700	8,000	1,600
Plastics..... "	6,357,000	847,000	6,238,000	907,900
Oilcloth..... "	1,012,000	64,000	149,000	67,400
Miscellaneous chemicals..... "	1,038,000	132,000	1,079,000	130,900
Other miscellaneous..... "	2,509,500	N.A.	2,781,000	N.A.
Sunflower seed oil:				
Slaughtering and meat packing ¹ "	225,000	N.A.	62,000	N.A.
Tall oil:				
Paints..... "	874,000	80,000	1,143,000	119,100
Miscellaneous chemicals..... "	1,611,000	63,000	1,553,000	72,500
Soaps, etc..... "	160,000	14,000	530,000	35,600
Plastics..... "	71,000	5,000	109,000	7,600

¹ In the slaughtering and meat packing industry there are several concerns which refine purchased crude vegetable oils. Part of these refined oils is used by the refining companies to make shortening, etc., and part is sold either to other concerns within the industry or to concerns in other food industries. Thus there is duplication in the consumption figures as detailed by industries. In 1955 the duplication is about as follows: coconut oil, 11.3 million pounds; cottonseed oil, 7.1 million pounds; peanut oil, 2.2 million pounds; soya bean oil, 4.4 million pounds and in 1956 the duplication is about as follows: coconut oil, 11.4 million pounds; cottonseed oil, 8.2 million pounds; peanut oil, 1.3 million pounds; soya bean, 3.0 million pounds.

² Included in "Miscellaneous foods".

N.A. = Not available.

TABLE 6. Principal Statistics of the Vegetable Oils Industry, Classified According to Type of Ownership, 1956 and 1957

Type	Establishments	Employees	Salaries and wages	Cost at plant of materials used	Selling value of factory shipments
	number			dollars	
1956					
Co-operatives	2	672	2,583,851	37,107,511	42,239,497
Incorporated companies	10				
Total	12	672	2,583,851	37,107,511	42,239,497
1957					
Co-operatives	1	656	2,663,046	50,899,324	60,951,564
Incorporated companies	10				
Total	11	656	2,663,046	50,899,324	60,951,564

TABLE 7. Principal Statistics of the Vegetable Oils Industry in Canada, Grouped According to Size of Establishment, 1956 and 1957

Establishments reporting factory shipments	Establishments	Employees	Salaries and wages	Cost at plant of materials used	Selling value of factory shipments
	number			dollars	
1956					
\$200,000 to \$499,999	2	45	135,570	1,234,459	1,369,784
\$500,000 to \$999,999	1				
\$1,000,000 to \$4,999,999	5	174	566,165	7,093,306	8,211,319
\$5,000,000 and over	4	373	1,508,571	28,779,746	32,658,394
Head offices	—	80	373,545	—	—
Total	12	672	2,583,851	37,107,511	42,239,497
1957					
\$200,000 to \$499,999	1	55	195,843	1,457,087	2,016,131
\$500,000 to \$999,999	2				
\$1,000,000 to \$4,999,999	4	151	494,686	7,810,567	8,993,650
\$5,000,000 and over	4	369	1,565,463	42,131,670	49,941,783
Head offices	—	81	407,054	—	—
Total	11	656	2,663,046	50,899,324	60,951,564

TABLE 8. Capital and Repair Expenditures in the Vegetable Oils Industry, 1953-1957

Year	Capital expenditures		Sub-total	Repair and maintenance expenditures		Sub-total	Total capital and repair expenditures
	Construction	Machinery and equipment		Construction	Machinery and equipment		
	thousands of dollars						
1953	28	522	550	108	315	423	973
1954	12	147	159	147	134	281	440
1955	64	188	252	88	301	389	641
1956	231	761	992	12	407	419	1,411
1957 ¹	60	237	297	45	363	408	705

¹ Preliminary.

TABLE 9. Employees and their Earnings in the Vegetable Oils Industry, by Provinces, 1956 and 1957

Province	Number of employees					Earnings		
	Supervisory and office		Workmen		Total	Supervisory and office	Workmen	Total
	Male	Female	Male	Female				
1956	dollars							
Ontario	88	20	223	—	331	555,251	814,356	1,369,607
Manitoba	21	4	54	4	83	77,573	152,589	230,162
Quebec	85	39	130	4	258	547,165	436,917	984,082
Saskatchewan								
Alberta								
British Columbia								
Canada	194	63	407	8	672	1,179,989	1,403,862	2,583,851
1957								
Ontario	105	29	296	2	432	711,318	1,079,339	1,790,657
Quebec								
Manitoba								
Saskatchewan	83	35	105	1	224	542,703	329,636	872,389
Alberta								
British Columbia								
Canada	188	64	401	3	656	1,254,021	1,409,025	2,663,046

TABLE 10. Production Workers, by Months, 1956 and 1957

Month	1956			1957		
	Male	Female	Total	Male	Female	Total
January	436	5	441	441	3	444
February	401	5	406	426	3	429
March	407	8	415	389	3	392
April	377	8	485	394	2	396
May	373	9	382	397	5	402
June	369	8	377	386	6	392
July	373	8	381	343	1	344
August	390	7	397	394	2	396
September	406	7	413	386	2	388
October	457	9	466	438	6	444
November	449	11	460	430	6	436
December	450	6	456	387	2	389
Average	407	8	415	401	3	404

TABLE 11. Fuel and Electricity Used in the Vegetable Oils Industry, 1956 and 1957

Kind	1956		1957		
	Quantity	Cost at works	Quantity	Cost at works	
		\$		\$	
Bituminous coal — Canadian	ton	915	10,027	955	11,314
Imported	"	15,165	142,901	22,687	229,149
Lignite coal	"	1,129	6,483	396	3,176
Gasoline	Imp. gal.	33,146	14,229	20,225	9,121
Fuel oil	"	1,081,934	110,753	1,922,913	207,119
Gas — Natural	M cu. ft.	12,900	4,388	16,450	5,486
Other fuel	—	—	30,506	—	32,547
Electricity purchased	kwh.	21,570,369	203,461	32,968,492	258,502
Total	—	—	522,748	—	756,414

TABLE 12. Imports and Exports of Specified Commodities Pertaining to the Vegetable Oils Industry, 1956 and 1957

Item	1956		1957	
	Quantity	Value \$	Quantity	Value \$
(a) Imports				
Nuts, grains and seeds:				
Copra, not prepared	lb. 25,528,000	1,579,717	33,585,502	2,219,387
Beans, soya	bu. 9,816,993	24,376,680	10,416,085	23,727,320
Flaxseed	" 1,001,317	3,316,984	8,746	41,302
Millet and rapeseed	lb. 1,820,679	77,983	1,935,723	100,865
Oils:				
Cocoonut oil:				
Edible	cwt. 4,853	76,233	8,603	130,151
Not edible	" 384,046	3,932,179	302,761	3,130,941
Cottonseed oil:				
Edible	" 8,182	141,404	22,786	363,407
Not edible	" 325,106	4,400,432	280,072	3,557,188
Olive oil:				
Edible	" 16,175	582,457	23,631	812,062
Not edible	" 423	17,751	44	1,528
Peanut oil:				
Edible	" 2,779	64,694	2,714	68,897
Not edible	" 18,810	290,244	45,380	668,676
Soya bean oil:				
Edible	" 174,057	2,528,751	164,385	2,255,969
Not edible	" 83,777	1,213,952	64,870	881,530
Cashew nut shell oil	" 1,138	16,733	944	14,879
Castor oil	" 50,355	752,466	—	—
Chinawood oil	" 33,905	834,490	37,189	751,850
Essential oil, natural and synthetic, n.o.p., and non-alcoholic preparations thereof	lb. 1,196,002	3,727,366	1,312,644	3,819,082
Eucalyptus oil, natural and synthetic	" 14,665	12,730	10,680	7,568
Flaxseed or linseed oil, raw or boiled	cwt. 12,374	185,219	1,341	24,701
Tall oil and tall oil pitch	" 82,639	497,557	80,911	437,202
Foots, being the refuse of cottonseed or olives after the oil has been pressed out	" 2,316	32,173	156	1,758
Oiticica oil	" 4,301	64,479	1,699	25,917
Palm oil	" 363,463	4,050,238	391,935	4,180,321
Peppermint oil, natural and synthetic	lb. 80,380	459,425	72,725	405,765
Rapeseed oil, crude or refined	cwt. 588	15,430	—	—
Resin oil	" 9,020	73,532	5,363	33,464
Sesame seed oil	" 158	5,907	515	18,030
Vegetable oils and mixtures of animal, mineral and vegetable oils, for textiles	" 28,948	551,278	23,929	484,858
Lemon and orange oils, natural or synthetic	lb. 155,539	462,715	205,275	650,917
Spearmint oil, natural or synthetic	" 30,944	152,623	28,527	138,910
Vegetable oils, n.o.p., not edible	cwt. 126,849	1,826,036	168,292	2,403,593
Oilcake and meal:				
Cottonseed cake and cotton seed cake meal	" 8,753	26,949	9,822	28,164
Linseed oilcake and linseed oilcake meal	" 206,726	607,160	51,245	143,032
Soya bean oilcake and soya bean oilcake meal	" 4,313,991	11,505,280	3,651,911	8,763,386
Soya bean flour	" 35,939	252,989	34,800	266,978
(b) Exports				
Vegetable cooking fats, edible	" 1,639	33,730	1,833	43,990
Linseed oilcake and meal	" 688,760	2,767,081	591,523	1,915,225
Soya bean oilcake and meal	" 4,939,187	17,987,334	4,579,094	15,549,374
Oilcake and oilcake meal, n.o.p.	" 44,298	136,093	77,350	203,181
Essential oil	lb. 70,718	146,819	78,136	184,575
Foots and other vegetable soap stock	cwt. 7,726	42,832	4,124	18,619
Linseed and flaxseed oil	gal. 1,641,813	2,172,013	1,886,193	2,098,715
Oils, vegetable, n.o.p., not edible	" 12,514	13,899	7,524	9,837
Flaxseed, n.o.p.	bu. 12,252,296	43,623,504	21,538,448	64,718,878

Directory of Firms Included in the Vegetable Oils Industry, 1957

Name of firm	Location of plant
Quebec:	
The Canada Linseed Oil Mills, Limited	2215 Notre Dame St. E., Montreal
The Sherwin-Williams Co. of Canada Ltd.	2875 Centre St., Montreal
Ontario:	
The Canada Linseed Oil Mills, Limited	40 Wabash Avenue, Toronto
Canadian Vegetable Oils Processing Ltd.	Victoria Avenue, Hamilton
Toronto Elevators, Limited, (Oil Crushing Division)	Queen's Quay, Toronto
Victory Mills Limited	285 Fleet St. E., Toronto
Manitoba:	
Co-operative Vegetable Oils, Limited	Altona
The Sherwin-Williams Co. of Canada Ltd.	110 Sutherland Avenue, Winnipeg
Saskatchewan:	
Saskatchewan Wheat Pool (Vegetable Oil Plant)	33 Road St., Saskatoon
Alberta:	
The Alberta Linseed Oil Co. Limited	Medicine Hat
British Columbia:	
Northern Vegetable Oils Ltd.	Foot Dunlevy Avenue, Vancouver

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