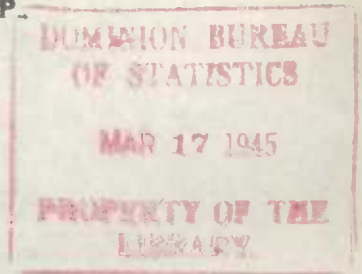


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Minister of Trade and Commerce



**CANADA**  
**DEPARTMENT OF TRADE AND COMMERCE**  
**DOMINION BUREAU OF STATISTICS**  
**CENSUS OF INDUSTRY**  
**MINING, METALLURGICAL & CHEMICAL BRANCH**

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**THE**  
**MEDICINAL & PHARMACEUTICAL PREPARATIONS**  
**INDUSTRY**  
**IN**  
**CANADA**  
**1943**

---



OTTAWA  
1945

Price 25 cents

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Ministry of Health  
Ottawa, Ontario

CANADA

DEPARTMENT OF TRADE AND COMMERCE  
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THE

MEDICAL & PHARMACEUTICAL PREPARATIONS

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OTTAWA  
1943

Dominion Statistician:	S. A. Cudmore, M.A. (Oxon.), F.S.S., F.R.S.C.
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## ANNUAL INDUSTRY REPORT

## CHEMICALS AND ALLIED PRODUCTS GROUP

THE MEDICINAL AND PHARMACEUTICAL PREPARATIONS INDUSTRY, 1943

Production by the manufacturing plants in Canada which were engaged chiefly in making patent and proprietary medicines, pharmaceuticals and similar commodities, was valued at \$50,772,686 at factory prices in 1943 compared with \$41,983,247 in 1942 and \$35,471,898 in 1941.

Of the 205 factories in this group in 1943, 103 were located in Ontario, 84 in Quebec, 7 in Manitoba, 3 in British Columbia, 1 in Nova Scotia, 4 in Alberta, 2 in Saskatchewan, and 1 in New Brunswick. Capital employed in manufacturing was reported at \$41,791,686, of which \$10,409,279 was the value of land, buildings and equipment, \$14,210,389 was the value of inventories and \$17,172,018 was cash and other operating capital. The average number of employees in 1943 was 7,187 compared with 5,560 in the previous year, and payments in salaries and wages totalled \$10,012,562 as against \$8,000,240 in 1942. Plants in Ontario produced 56 per cent of the Canadian output and concerns in Quebec accounted for 40 per cent.

The concerns in this industry make medicinals and pharmaceuticals as their main products but they also manufacture other lines, such as toilet preparations, as a secondary part of their business. On the other hand, some companies which have been classified to other industrial groups make some medicinal preparations as minor products. The total Canadian output of medicinals, pharmaceuticals and biologicals from all industries amounted in value to \$39,250,072 in 1943 compared with \$33,199,537 in 1942 and \$28,103,936 in 1941.

Table 1 - PRINCIPAL STATISTICS, 1933-1943

Year	Number of plants	Capital employed	Average number of employees	Salaries and wages	Cost of fuel and electricity at works	Cost of materials at works	Gross selling value of products at works
		\$		\$	\$	\$	\$
1933 .....	168	17,402,705	3,169	3,850,928	130,616	5,774,391	17,063,849
1934 .....	180	20,041,129	3,506	4,036,409	148,760	6,587,569	19,484,094
1935 .....	166	20,091,688	3,664	4,500,252	157,102	7,009,191	21,292,751
1936 .....	169	20,760,912	3,857	4,797,458	169,633	7,384,370	22,251,550
1937 .....	174	22,780,119	4,296	5,311,120	175,551	8,808,929	24,814,647
1938 .....	171	23,508,341	4,270	5,690,826	192,377	8,566,007	24,536,474
1939 .....	174	25,282,626	4,388	5,906,891	189,899	9,804,525	27,184,262
1940 .....	167	28,158,494	4,550	6,293,759	211,115	10,896,929	29,571,468
1941 .....	169	31,223,170	5,026	6,921,081	243,072	13,486,811	35,471,898
1942 .....	200	36,494,104	5,560	8,000,240	290,102	16,308,496	41,983,247
1943 .....	205	41,791,686	7,187	10,012,562	352,555	18,997,079	50,772,686
Per cent change 1943 from 1942..	...	+14.5	+29.2	+25.1	+21.5	+16.5	+20.9

NOTE: Profits or losses cannot be calculated from above figures as data are not available for general expense items, such as interest, rent, depreciation, taxes, insurance, advertising, etc.

Table 2 - PRINCIPAL STATISTICS, BY PROVINCES, 1942 and 1943

Year	Number of plants	Capital employed	Average	Salaries and wages	Cost of	Cost of materials at works	Gross selling value of products at works
			number of employees		fuel and electricity at works		
		\$		\$	\$	\$	\$
<u>1942</u>							
Quebec .....	82	13,424,902	2,206	3,144,250	156,878	6,987,501	17,003,098
Ontario .....	101	21,166,898	3,179	4,649,811	122,178	8,734,348	23,414,321
Manitoba .....	7	1,597,223	132	164,524	9,071	522,973	1,292,270
Alberta .....	4	32,510	4	5,984	531	8,112	17,667
British Columbia ...	2)						
Nova Scotia..	1)	272,571	33	35,671	1,444	55,562	255,891
New Brunswick	1)						
Saskatchewan.	2)						
CANADA ...	200	36,494,104	5,560	8,000,240	290,102	16,308,496	41,983,247
<u>1943</u>							
Quebec .....	84	16,413,996	2,852	4,319,426	185,319	8,199,686	20,531,611
Ontario .....	103	23,341,719	4,129	5,458,969	156,475	10,150,892	28,580,763
Manitoba .....	7	1,718,131	153	183,476	9,127	575,724	1,355,356
Alberta .....	4	34,179	7	6,199	293	9,955	20,092
British Columbia ...	3	77,522	31	31,313	436	16,317	110,380
Nova Scotia..	1)						
New Brunswick	1)	206,139	15	13,179	905	44,505	174,484
Saskatchewan.	2)						
CANADA ...	205	41,791,686	7,187	10,012,562	352,553	18,997,079	50,772,686

Table 3 - CAPITAL EMPLOYED, BY PROVINCES, 1942 and 1943 (On the last day of the year)

Province	Present value of land, buildings, machinery and equipment	Value of Inventories			Cash, bills and accounts receivable, prepaid expenses, etc.	TOTAL CAPITAL EMPLOYED
		Raw materials, fuel and other supplies on hand and stocks in process	Finished products on hand			
		\$	\$	\$	\$	\$
<u>1942</u>						
Quebec .....	4,082,217	3,498,881	1,467,175	4,376,629	13,424,902	
Ontario.....	4,349,569	5,144,540	2,683,428	8,989,361	21,166,898	
Manitoba .....	442,417	515,540	140,554	498,712	1,597,223	
Alberta .....	19,550	4,980	2,160	5,820	32,510	
Other provinces	52,370	104,096	59,556	56,549	272,571	
CANADA .....	8,946,123	9,268,037	4,352,873	13,927,071	36,494,104	
<u>1943</u>						
Quebec .....	4,946,971	3,505,781	1,424,248	6,536,996	16,413,996	
Ontario .....	4,944,774	5,964,386	2,513,608	9,918,951	23,341,719	
Manitoba .....	440,253	427,398	193,857	656,623	1,718,131	
Alberta .....	16,600	5,731	3,380	8,468	34,179	
Other provinces	60,681	166,296	5,704	50,980	283,661	
CANADA .....	10,409,279	10,069,592	4,140,797	17,172,018	41,791,686	

Medicinals

Table 4 - EMPLOYEES, SALARIES AND WAGES, BY PROVINCES, 1942 and 1943

Province	Average Number of Employees					Salaries	Wages	TOTAL SALARIES and WAGES
	On Salaries		On Wages		TOTAL			
	Male	Female	Male	Female				
						\$	\$	\$
<u>1942</u>								
Quebec .....	554	355	614	683	2,306	1,983,025	1,161,225	3,144,250
Ontario .....	810	697	649	1,023	3,179	2,957,266	1,692,545	4,649,811
Manitoba .....	20	17	51	44	132	57,783	106,741	164,524
Alberta .....	3	...	...	1	4	5,460	524	5,984
Other provinces	4	1	10	24	39	7,012	28,659	35,671
CANADA ....	1,391	1,070	1,324	1,775	5,560	5,010,546	2,989,694	8,000,240
<u>1943</u>								
Quebec .....	681	502	733	936	2,852	2,452,941	1,866,485	4,319,426
Ontario .....	963	1,073	722	1,371	4,129	3,229,374	2,229,595	5,458,969
Manitoba .....	22	15	45	71	153	46,322	137,154	183,476
Alberta .....	4	1	1	1	7	5,497	702	6,199
Other provinces	4	3	11	28	46	10,109	34,383	44,492
CANADA ....	1,674	1,594	1,512	2,407	7,187	5,744,243	4,268,319	10,012,562

Table 5 - WAGE-EARNERS, BY MONTHS, 1942 and 1943 (On the last work day of each month)

Month	1942			1943		
	Male	Female	TOTAL	Male	Female	TOTAL
January .....	1,238	1,617	2,915	1,415	2,101	3,516
February .....	1,303	1,652	2,955	1,429	2,153	3,582
March .....	1,303	1,711	3,014	1,472	2,250	3,722
April .....	1,298	1,709	3,007	1,457	2,317	3,774
May .....	1,287	1,748	3,035	1,468	2,371	3,839
June .....	1,314	1,732	3,046	1,495	2,417	3,912
July .....	1,314	1,684	2,998	1,525	2,410	3,935
August .....	1,320	1,769	3,089	1,555	2,572	4,127
September .....	1,314	1,817	3,131	1,530	2,536	4,066
October .....	1,299	1,906	3,205	1,541	2,559	4,100
November .....	1,331	2,022	3,353	1,591	2,623	4,214
December .....	1,396	1,954	3,360	1,586	2,560	4,146
AVERAGE .....	1,324	1,775	3,099	1,512	2,407	3,919

Table 6 - HOURS WORKED PER WEEK BY WAGE-EARNERS, 1942 and 1943 (During one week in month of highest employment; overtime included)

Hours worked per week	Number of Wage-Earners					
	1942			1943		
	Male	Female	TOTAL	Male	Female	TOTAL
30 hours or less .....	51	83	134	101	339	440
31-43 hours .....	188	553	741	297	939	1,236
44 hours .....	364	625	987	469	846	1,315
45-47 hours .....	242	459	701	216	433	649
48 hours .....	136	162	298	202	233	435
49-50 hours .....	89	42	131	83	68	151
51-54 hours .....	97	121	218	121	48	169
55 hours .....	27	7	34	28	...	28
56-64 hours .....	176	69	245	117	70	187
65 hours and over .....	80	12	92	95	11	106
TOTAL .....	1,450	2,131	3,581	1,729	2,987	4,716
Total wages paid in selected week \$	38,968	32,162	71,130	46,318	46,493	92,811

Table 7 - FUEL AND ELECTRICITY USED, 1942 and 1943

Kind	Unit of measure	1 9 4 2		1 9 4 3	
		Quantity	Cost at works	Quantity	Cost at works
Anthracite coal .....	ton	1,043	12,246	1,450	13,763
Bituminous coal - Canadian	ton	3,515	26,686	4,719	43,233
Imported	ton	12,850	103,300	17,325	153,181
Lignite coal .....	ton	14	74	40	363
Coke .....	ton	20	253	25	326
Gasoline .....	Imp.gal.	22,071	7,689	21,317	7,114
Kerosene .....	Imp.gal.	1,024	187	663	117
Fuel oil .....	Imp.gal.	383,815	27,871	8,300	903
Wood .....	cord	121	851	125	912
Gas - Manufactured .....	M cu.ft.	12,921	10,910	10,623	10,976
Natural .....	M cu.ft.	8,457	1,435	2,653	1,592
Other fuel .....	...	...	1,990	...	12,483
Electricity purchased ....	K.W.H.	5,515,023	96,610	5,880,729	107,592
<b>TOTAL .....</b>	<b>...</b>	<b>...</b>	<b>230,102</b>	<b>...</b>	<b>352,555</b>

Table 8 - POWER EQUIPMENT, 1942 and 1943

Kind	Ordinarily in Use		In Reserve or Idle	
	Number of units	Total rated horse power	Number of units	Total rated horse power
	<u>1 9 4 2</u>			
Hydraulic turbines or water wheels	4	3	...	...
Steam engines and steam turbines..	10	234	2	15
Gasoline, gas and oil engines ....	6	1	...	...
Total Primary Equipment .....	20	238	2	15
Electric motors operated by purchased power .....	2,106	4,860	38	175
<b>TOTAL .....</b>	<b>2,126</b>	<b>5,098</b>	<b>40</b>	<b>190</b>
Stationary boilers .....	46	3,666	7	980
Motor generator sets .....	4	78	1	1
	<u>1 9 4 3</u>			
Hydraulic turbines or water wheels	4	3	...	...
Steam engines and steam turbines..	9	179	1	6
Gasoline, gas and oil engines ....	3	1	...	...
Total Primary Equipment .....	16	183	1	6
Electric motors operated by purchased power .....	2,554	5,609	73	195
<b>TOTAL .....</b>	<b>2,570</b>	<b>5,792</b>	<b>74</b>	<b>201</b>
Stationary boilers .....	51	3,976	11	1,145
Motor generator sets .....	1	75	...	...

Table 9 - MATERIALS USED IN MANUFACTURING, 1942 and 1943

Material	Unit of measure	1942		1943	
		Quantity	Cost at works	Quantity	Cost at works
			\$		\$
Acetylsalicylic acid ..	lb.	381,929	219,384	337,359	183,685
Boric acid .....	lb.	195,369	17,408	195,560	16,814
Citric acid .....	lb.	339,050	116,958	316,231	123,997
Tartaric acid .....	lb.	624,434	491,958	745,708	714,738
Bismuth metal .....	lb.	24,420	30,534	56,019	70,107
Bismuth salts .....	lb.	18,153	35,793	22,080	43,786
Caffeine .....	lb.	19,598	82,174	11,705	59,755
Cod liver oil .....	Imp.gal.	92,029	245,309	92,916	280,085
Essential oils .....	... !	...	231,116	...	303,245
Ethyl alcohol .....	Proof gal.	201,280	398,364	210,228	371,501
Glycerine, refined ....	lb.	392,639	74,438	517,154	102,209
Gums, including camphor	lb.	185,224	119,501	200,653	118,621
Iodine, crude .....	lb.	79,471	127,434	82,701	134,353
Mineral oil, white ....	lb.	1,030,887	150,281	1,176,265	131,779
Herbs, roots and other drugs .....	...	...	294,007	...	330,947
Magnesium sulphate ....	lb.	1,077,601	38,352	1,154,065	41,031
Menthol .....	lb.	11,643	78,541	18,485	104,701
Mercury metal .....	lb.	78,362	186,341	79,786	202,396
Nitric acid, 42° .....	lb.	53,620	4,306	210,664	16,233
Petrolatum .....	lb.	646,920	62,477	771,079	76,280
Phenol .....	lb.	16,121	4,811	16,459	3,994
Potassium iodide .....	lb.	12,550	23,224	13,176	24,167
Potassium sodium tar- trate (Rochelle salt)	lb.	56,979	37,041	63,992	41,496
Silver bullion .....	Troy oz.	141,875	57,928	147,254	61,038
Sodium bicarbonate ....	lb.	1,321,720	40,615	1,557,295	49,331
Sodium hydroxide .....	lb.	250,353	10,178	406,606	14,453
Sodium salicylate .....	lb.	15,997	11,970	15,154	11,493
Sodium sulphate .....	lb.	79,188	4,626	75,280	4,142
Sulphur .....	lb.	113,273	6,301	119,271	4,608
Talc .....	lb.	1,426,786	31,788	1,310,893	39,210
Chalk--Ground .....	lb.	146,086	4,270	364,497	9,341
Precipitated ...	lb.	247,112	30,982	230,814	12,885
Sugar .....	lb.	3,086,492	229,019	3,698,047	274,437
All other materials ...	...	...	8,857,249	...	10,027,540
Containers .....	...	...	3,953,374	...	4,992,681
<b>TOTAL .....</b>	<b>...</b>	<b>...</b>	<b>16,308,496</b>	<b>...</b>	<b>18,997,079</b>

Medicinals

Table 10 - PRODUCTS MADE, 1942 and 1943

Note: Data given in this table are for the Medicinal and Pharmaceutical Preparations Industry ONLY and represent only the production of the firms classified to this group. For the total Canadian output of medicinals see Table 11.

Product	Selling Value at the Works	
	1942	1943
	\$	\$
<u>Medicines and Pharmaceuticals -</u>		
Standard (pharmacopoeial or defined in other standard works) .....	8,482,763	8,917,215
Specialties registered as patent medicines..	7,880,917	10,801,136
Specialties sold with ingredients declared..	15,478,831	13,050,601
Vitamins--single or combinations, either in capsule, tablet, pill or liquid form .....	(xx)	4,562,249
Biological preparations (vaccines, serums, etc.) .....	1,113,201	1,395,311
Disinfectants .....	95,042	119,585
Insecticides .....	285,747	345,010
Flavouring extracts .....	549,474	370,200
Toilet preparations .....	2,306,246	3,768,006
All other products (x) .....	5,791,026	7,443,373
TOTAL .....	41,983,247	50,772,686

(x) Includes absorbent gauze, sanitary towels, packaged goods, etc.

(xx) Not available separately in 1942.

Table 11 - PRODUCTION(x), IMPORTS AND EXPORTS OF MEDICINALS AND PHARMACEUTICALS IN CANADA, 1933-1943

Year	Production (selling value at factory)	Imports	Exports
	\$	\$	\$
1933 .....	13,912,045	2,588,168	634,155
1934 .....	14,316,005	2,600,496	796,787
1935 .....	15,360,980	2,824,034	738,026
1936 .....	16,223,419	3,207,300	1,278,440
1937 .....	17,547,432	3,510,064	1,443,231
1938 .....	17,447,328	3,378,899	1,566,422
1939 .....	19,191,562	3,991,883	1,499,593
1940 .....	21,118,552	4,337,292	1,312,958
1941 .....	28,103,936	5,025,881	1,807,069
1942 .....	33,199,537	5,524,286	2,606,591
1943 .....	39,250,072	7,313,676	3,120,523

(x) Production figures represent the total Canadian production, including some medicinals made in other industries.

1943 figures are subject to revision.



DIRECTORY OF FIRMS IN THE MEDICINAL AND PHARMACEUTICAL PREPARATIONS INDUSTRY,  
1943

Name of Firm	Location of Plant
<u>NOVA SCOTIA -</u>	
Minards Liniment Co. Ltd.	7 Jenkins St., Yarmouth
<u>NEW BRUNSWICK -</u>	
Baird Co. Ltd., The	66 King St., Woodstock
<u>QUEBEC -</u>	
Abbott Laboratories Ltd.	20 Bates Rd., Outremont
Abbey Effervescent Salt Co., The	2715 Reading St., Montreal
Arex Co. (Reg'd.), The	253 Wolfe St., Lauzon
Ayerst, McKenna & Harrison, Ltd.	781 William St., Montreal
Benol Medicine Co.	110 Belvidere, Sherbrooke
Eliss, Alonzo O., Medical Co., The	434 St. Helen St., Montreal
Bristol-Myers Co. of Canada Ltd.	1239 Benoit St., Montreal
Burroughs, Wellcome & Co.	Riverview Ave., Ville La Salle
Brunet, W., & Cie, Ltée	70 de la Chapelle, Quebec
Canada Drug Co. (Reg'd.)	857 St. Maurice St., Montreal
Carnwick, G. W., Co. Ltd.	286 St. Paul St. W., Montreal
Chesebrough Mfg. Co. Consolidated	5520 Chabot Ave., Montreal
Ciba Co., Ltd.	759 Victoria Square, Montreal
Cie des Produits Biologiques Europa Ltd.	934 St. Catherine St. W., Montreal
Cie des Produits Homah	805 Rachel St. E., Montreal
Cie Onguent Eskimo	Mansonville
Cie Paula Ltée	21 St. Paul St. E., Montreal
Cie So Rex Ltée, La	855 Chemin St. Foye, Quebec
Compagnie J. L. Mathieu	14 Albert St., Sherbrooke
Compagnie Pharmaceutique Rameau, Ltée	350 Le Moyne St., Montreal
Corporation Pharmaceutique Francaise, Ltée	533 Bonsecours St., Montreal
Dairy Association Co.	Rock Island
Daniels, Dr. A. C. Co. of Canada, Ltd.	Victoria Ave., Knowlton
Davis & Lawrence Co.	1910 St. Antoine St., Montreal
Denver Chemical Mfg. Co.	153 Lagauchetière St. W., Montreal
Desautels Laboratories Ltd.	1180 Benoit St., Montreal
Desbergers Pharmaceutical Products	388 St. Paul St. W., Montreal
Dominion Packaging Limited	1206 Aldred Bldg., Montreal
Ex-Lax Limited	736 Notre Dame St. W., Montreal
Fellows Medical Manufacturing Co. Ltd.	286 St. Paul St. W., Montreal
Fortin, Charles	Robertsonville
Frasier Thornton Co. Ltd.	Cookshire
Frosst, Charles E., & Co.	3571 St. Antoine St. W., Westmount
Gauvin, J. A. E.	1405 Maisonneuve St., Montreal
Hanford, G. C. Mfg., Co. Ltd.	215 St. Paul St. W., Montreal
Harris, J. A., Ltd.	4510 De la Roche St., Montreal
Herbo Remedies Co. Ltd.	3718 St. Denis St., Montreal
Hervay Remedies Ltd.	St. Basile
Hoffman Laroche Ltd.	286 St. Paul St. W., Montreal
Horner, Frank W., Ltd.	950 St. Urbain St., Montreal
Johnson & Johnson Ltd.	2155 Pius IX Blvd., Montreal
Kress & Owen Co. of Canada Ltd.	286 St. Paul St. W., Montreal
Laboratoire Moderne Ltée, Le	419 Notre Dame E., Montreal
Laboratoire Montphar	2420 Notre Dame St. E., Montreal

Medicinals

- 8 -

Directory of Firms in the Medicinal and Pharmaceutical Preparations Industry,  
1943 - (Continued)

Name of Firm	Location of Plant
<u>Quebec (Con.) -</u>	
Laboratoire Demers Enrg.	418 rue St. Jean, Quebec
Laboratoire Lancet	354 St. Catherine St. E., Montreal
Laboratoire Sylphide	4284 Delorimier Ave., Montreal
Laboratoire Vétérinaire Lorrain	2251 Delorimier Ave., Montreal
Lacroix, F. X.	38 rue d'Argençon, Quebec
Les Remèdes Faguet Enrg.	406 King St. W., Sherbrooke
Lalonde, Henri, Ltée	416 Notre Dame St. E., Montreal
Laboratoire Nadeau Limitée	100 St. Paul St. W., Montreal
Laboratoires St. Hubert Ltée	8185 Henri Julien St., Montreal
Laboratoire Pasteur Ltée	355 Place Royale, Montreal
Laboratoires Poulenc Frères du Canada, Ltée	204 Place Youville, Montreal
Lambert, Dr. J. O., Limitée	2254 St. Antoine St., Montreal
Laurentian Laboratories, Ltd.	442 St. Gabriel St., Montreal
Leeming Miles Co. Ltd., The	504 St. Lawrence Blvd., Montreal
Mallinckrodt Chemical Works Ltd.	425 St. Patrick St., LaSalle
Marois, L. and M.	5669 Denormandie, Montreal
Massicotte Import Co.	637 Craig St. W., Montreal
Menley & James Ltd. of Canada	420 Lagachetière St. W., Montreal
Merck & Co. Ltd.	560 De Courcelles St., Montreal
Mothersill Remedy Co. Ltd., The	286 St. Paul St. W., Montreal
Mowatt & Moore, Ltd.	64 Prince St., Montreal
Ortho Products of Canada Ltd.	442 St. Gabriel St., Montreal
Pertussin Limited	250 St. Zotique St. W., Montreal
Polson, N. C. & Co. Ltd.	651 Notre Dame St. W., Montreal
Produits Gardo Ltée	rue Principale, Waterloo
Produits France Canada Ltd.	105 St. Paul St. W., Montreal
Produits Vétérinaires Nicolle Ltd.	91 St. Christophe Matane
Produits Nec-Tar-Ra Enrg.	74 Alexander St., Sherbrooke
Produits Populex	4522 de la Roche, Montreal
Pratte, Arthur N.	1165 Bernadette St., Montreal
Prouits Pharmaceutiques Sylvain Ltée	406 Notre Dame St. E., Montreal
Rawleigh, W. T. Co. Ltd., The	4005 Richelieu St., St. Henri, Montreal
Bougier Frères Cie Inc.	350 Le Moyne St., Montreal
Sarazin Choquette Inc.	32 Notre Dame St. E., Montreal
St. Germain, Les Médicaments	5129 St. Denis St., Montreal
Thall's Home Remedies	130B King St. W., Sherbrooke
Topper Pharmacal Co.	1117 St. Catherine St. W., Montreal
Usines Chimiques du Canada Inc.	1338 Lagachetière St. E., Montreal
Watkins, J. R., Co., The	2195 Masson St., Montreal
Wingate Chemical Co. Ltd., The	578 St. Paul St. W., Montreal
<u>ONTARIO -</u>	
Accurate Laboratories	186½ King St., London
Allen & Hanbury's Co. Ltd., The	65 King St., Lindsay
Alvinorr Products Ltd.	60 Main St., Galt
Anglo-Canadian Drugs Ltd.	99 Simcoe St. S., Oshawa
Arner Co. Ltd., The	Niagara, Lewis and Bridge Sts., Fort Erie North
Australian Eucalyptus, Ltd.	75 Duchess St., Toronto
Bauer & Black, Ltd.	Dominion Motors Bldg., Leaside

Directory of Firms in the Medicinal and Pharmaceutical Preparations Industry,  
1943 - (Continued)

Name of Firm	Location of Plant
<u>Ontario (Con.) -</u>	
Baxter Laboratories of Canada Ltd.	Willow St., Acton
Bell, Dr., Wonder Medicine Co.	rear 108 Clarence St., Kingston
British Drug House (Canada) Ltd.	517 Terminal Bldg., Toronto
Bromo-Seltzer Ltd.	1266 Queen St. W., Toronto
Buckley, W. K., Ltd.	559 College St., Toronto
Canada Pharmacal Co. Ltd., The	447 Talbot St., London
Canada Representatives Ltd.	193-195 Spadina Ave., Toronto
Canadian Botanic Gardens	934 Colborne St., Toronto
Canadian Tampax Corporation Ltd.	533 College St., Toronto
Caulk, L. D., Co. of Canada, Ltd., The	172 John St., Toronto
Comstock, W. H. Co. Ltd.	11 Courthouse Ave., Brockville
Connaught Laboratories	University of Toronto
Coulter Drug Co.	16 Claude Ave., Toronto
Cressy, John R., Co.	1536 Dundas St. W., Toronto
D. D. D. Co. of Canada, Ltd.	36 Caledonia Road, Toronto
Druggists' Corporation, Ltd.	6 Ontario St., Toronto
Eaton, T., Drug Co. Ltd., The	190 Yonge St., Toronto
Edmanson Bates & Co. Ltd.	Colborne St., Oakville
Eno, J. C. (Canada) Ltd.	296 Richmond St. W., Toronto
Fasteeth Ltd.	Fort Erie North
Fine Chemicals Ltd.	587 Fleet St. W., Toronto
Fleming Bros. Ltd.	424 Wellington St. W., Toronto
Foster Dack Co. Ltd.	357 King St. W., Toronto
Fulford, C. E., Ltd.	310 Dupont St., Toronto
Galt Chemical Products Ltd.	Corner Beverly and Kerr Sts., Galt
Galatin Products Ltd.	258 Chilver Road, Windsor
Gray Remedy Co.	62 Lombard St., Toronto
Hartz, J. F., Co. Ltd., The	32 Grenville St., Toronto
Harper, Philip, Co.	126 Wellington St. W., Toronto
Health and Happiness Co.	1702½ Danforth Ave., Toronto
Herbatol Remedies	Dundas
Horton Mfg. Co.	29 Jameson Ave., Toronto
Hess and Clark Ltd.	659 Adelaide St., London
Ingram & Bell Ltd.	256 McCaul St., Toronto
IntraMedical Products	637 Davenport Rd., Toronto
Jamieson, C. E., & Co. Ltd.	414 Sandwich W., Windsor
Kitchener Tonsillitis Co.	195 Lancaster St. E., Kitchener
Koegler Laboratories	22 McDougall Ave., Waterloo
Lavoris Chemical Co. Ltd.	92 Jarvis St., Toronto
Lentheric of Canada, Ltd.	36 Caledonia Road, Toronto
Lewis-Howe Co.	2595 Sandwich St. E., Windsor
Lograsso, P.	464 Winona Drive, Toronto
Luscoe Medical Co.	599 Bathurst St. W., Toronto
MacDonald Medicine Co.	937 King St. E., Hamilton
Maltby Bros. Sales Agency	5 Boon Ave., Toronto
Mason Remedies Ltd.	10-18 McCaul St., Toronto
McCurdy, H. W., Chemicals	212 King St. E., Toronto
McGill, R. S., & Co.	11 St. Leonards Ave., Toronto
Moore-Thompson Co.	422 Wellington St. W., Toronto

Directory of Firms in the Medicinal and Pharmaceutical Preparations Industry,  
1943 - (Continued)

Name of Firm	Location of Plant
<u>Ontario (Con.) -</u>	
Mentholatum Co., The	20 Lewis St., Fort Erie North
Milburn, T., Co. Ltd., The	643 King St. W., Toronto
Miles Laboratories Ltd.	1010 Dufferin St., Toronto
Mulveney's, R. L., Remedies Ltd.	199 Ossington Ave., Toronto
Musterole Co. of Canada Ltd.	34 St. Patrick St., Toronto
Nicholson Laboratories	181 College St., Toronto
Noble, Wilfred G.	107 Richmond St. E., Toronto
Norco Chemical Co.	67 Carlton St., Toronto
Northrop & Lyman Co. Ltd.	462-66 Wellington St. W., Toronto
Novocol Chemical Mfg. Co. of Canada, Ltd.	11-13 Grenville St., Toronto
Noxzema Chemical Co. of Canada, Ltd., The	92 Jarvis St., Toronto
Parke, Davis & Co.	Sandwich St., Walkerville
Penslar Co. Ltd., The	325 Devonshire Road, Walkerville
Pinex Co., The	424 Wellington St. W., Toronto
Pinkham, Lydia E., Medicine Co.	University Ave., Cobourg
Powell, H., Chemical Co. Ltd., The	38 Dundas St. E., Toronto
Procol Mfg. Co. Ltd.	332 Bloor St. W., Toronto
Pierce's Proprietories Inc.	40 Courtwright St., Fort Erie North
Rolls & Darlington Ltd.	119 Pearl St., Toronto
Rundle, Geo. H., & Son Co. Ltd., The	Pitt St. and Dougal Ave., Windsor
Saunders, W. E., Ltd.	186 King St., London
Serve Mfg. Co.	Richmond Hill
Shuttleworth, E. B., Chemical Co. Ltd., The	525 Logan Ave., Toronto
Sharpe & Dohme (Canada) Ltd.	865 Bay St., Toronto
Siroil Laboratories of Canada Ltd.	152 Pitt St. W., Windsor
Smallwood Laboratories	Orangeville
Squibb, E. R., & Sons of Canada, Ltd.	36 Caledonia Road, Toronto
Stafford-Miller (of Canada) Ltd.	172 John St., Toronto
Stearns, Frederick, & Co. of Canada, Ltd.	443 Sandwich St. W., Windsor
Sterling Products Ltd.	1019 Elliott St. W., Windsor
Stevens, J., & Son, Co. Ltd.	145 Wellington St. W., Toronto
Sutcliffe & Bingham of Canada, Ltd.	1 Niagara St., Toronto
Synthetic Drug Co. Ltd.	243 College St., Toronto
Templetons Ltd.	56 Colborne St., Toronto
Toronto Pharmacal Co. Ltd., The	14-20 Brockton Ave., Toronto
Troy Chemical Co. Inc.	517 Crawford St., Toronto
United Drug Co. Ltd.	68 Broadview Ave., Toronto
Wampole, Henry K., & Co., Ltd.	Perth
Warner, Wm. R., & Co., Ltd.	727 King St. W., Toronto
West, Ernest P.	41 Duchess St., Toronto
Whitex Surgical Supply Co.	93½ Church St., Toronto
Williams Drug Sundries Ltd.	74 Wellington St. W., Toronto
Will, Charles R., & Co. Ltd.	571 Richmond St. N., London
Wood, W. Lloyd, Ltd.	64 Gerrard St. E., Toronto
Wyeth, John, & Bro. Inc.	2109 Ottawa St., Walkerville

Directory of Firms in the Medicinal and Pharmaceutical Preparations Industry,  
1943 - (Concluded)

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<u>Name of Firm</u>	<u>Location of Plant</u>
<u>MANITOBA</u> -	
Eaton, T., Co. Ltd., The	Winnipeg
Fahrney, Dr. Peter, & Sons Co.	256 Stanley St., Winnipeg
Kleerex Mfg. Co.	263 Kennedy St., Winnipeg
National Drugs Ltd.	576 McDermot St., Winnipeg
Rawleigh, W. T., Co. Ltd., The	589 Henry Ave., Winnipeg
Watkins, J. R., Co., The	Annabella and E. Higgins Sts., Winnipeg
White Medicine Co.	205 Good St., Winnipeg
<u>SASKATCHEWAN</u> -	
Herb Medical Remedies	214 .. 22nd St. W., Saskatoon
Wieler's Laboratories	332 .. 2nd Ave. S., Saskatoon
<u>ALBERTA</u> -	
Harris, George, & Son	507 .. 24th Ave. W., Calgary
Lion Laboratories	1215A 9th Ave. E., Calgary
McIntyre, John C.	10061 .. 101st St., Edmonton
Phillips, Dr., Veterinary Medicines Ltd.	109 Commercial Bldg., Edmonton
<u>BRITISH COLUMBIA</u> -	
B.C. Pharmacal Co. Ltd.	1805 Mary St., Vancouver
Bishop, David	1498 Pender St. W., Vancouver
Western Wholesale Drug Ltd.	456 Broadway W., Vancouver

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