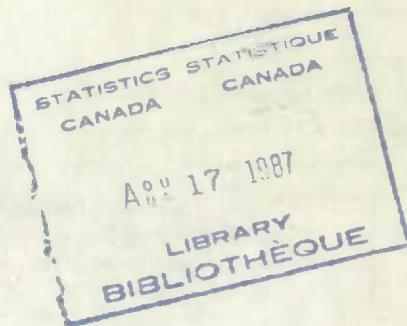


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THE TOBACCO AND TOBACCO PRODUCTS INDUSTRIES

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 is the only one in Part IV. It is punched to permit of filing in a ring binder. This report is divided into two sections, as follows:

- 1. **Tobacco Products**, including cigars, cigarettes, smoking tobacco, chewing tobacco and snuff. } 25¢
- 2. **Tobacco processing.**

THE TOBACCO AND TOBACCO PRODUCTS INDUSTRIES

1957

The tobacco industries in Canada perform two distinct operations, and this report is separated into two sections accordingly. Section 1 covers the operations of all firms engaged in the manufacture

of smoking and chewing tobacco, snuff, cigars and cigarettes. Section 2 deals with the preliminary operations, which consist of the processing and packing of raw leaf tobacco.

SECTION 1. TOBACCO PRODUCTS

The value of shipments of the tobacco products industry in 1957 amounted to \$182,794,564 (excise duties and taxes excluded) which was \$13,265,761 greater than the 1956 value of \$169,528,803.

The increase in value of shipments was accompanied by an increase in the cost of materials consumed in manufacture from \$89,837,143 in 1956 to \$100,293,925 in 1957. The monthly payrolls listed an average 8,372 persons in 1957 compared with 7,828 in 1956. Salaries and wages which totalled \$26,447,523 in 1956 increased to \$29,349,732 in 1957. Establishments numbered 33, compared to 35 the year before, and were distributed provincially as follows: Prince Edward Island 2, Quebec 23, Ontario 7 and British Columbia 1.

The selling value of the products shipped by the industry in 1957, including excise duties and taxes, amounted to \$484,176,353. Shipments of cigarettes, the industry's main product, totalled 30,394,572 thousand valued at \$407,257,324. Next in importance was smoking tobacco with shipments amounting to 20,736,605 pounds worth \$51,790,263. Shipments of other commodities in order of importance were as follows: cigars, 283,706 thousand

valued at \$20,442,301; chewing tobacco, 1,050,534 pounds at \$2,609,858; snuff, 798,003 pounds at \$2,065,202.

The tobacco industry contributes materially to the agricultural economy of Canada. Of the total cost of materials used, amounting to \$100,293,925, \$69,337,674 was spent for domestic raw leaf tobacco. All told, the tobacco industry consumed 89,872,851 pounds of raw leaf tobacco in 1957 of which 87,955,854 pounds were of domestic origin. For the production of cigars 1,159,044 pounds of imported and 3,489,771 pounds of domestic tobacco were used; for the production of cigarettes 677,793 pounds imported and 65,177,435 pounds of domestic tobacco were required, while for the production of smoking and chewing tobacco and snuff 80,160 pounds of imported and 19,288,648 pounds of domestic tobacco were used.

A compilation of statistics showing opening and closing inventory values, is shown in Table 11.

The tables following give detailed statistics of products, inventories, materials used, employment, imports and exports.

**TABLE 1. Principal Statistics of the Tobacco Products Industry, Significant Years 1932 - 1955,
and by Provinces 1956 and 1957**

Year and provinces	Establishments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture ¹	Value of production ²
	No.	No.	\$	\$	\$	\$	\$
1932	116	8,236	7,127,070	152,457	18,787,261	18,422,063	37,361,781
1935	116	8,145	7,221,048	157,784	19,701,385	19,244,706	39,103,875
1939	80	8,185	7,133,023	180,559	23,001,316	23,872,832	47,054,707
1942	78	10,502	10,757,712	245,155	28,716,426	30,428,451	59,390,032
1944	69	10,587	13,105,796	274,262	36,864,416	34,303,711	71,442,389
1948	62	8,959	17,127,448	322,921	53,617,566	53,136,323	107,076,810
1950	53	8,503	19,511,951	363,508	62,681,958	59,383,685	122,429,151
1951	48	7,981	20,961,157	357,933	62,886,259	53,244,619	116,488,811
1952	47	7,587	22,036,719	391,374	73,168,064	64,864,521	138,423,959
1953	42	7,711	23,376,081	423,598	79,261,880	67,702,851	147,388,329
1954	39	7,418	24,000,407	444,874	79,009,327	72,327,224	152,033,653
1955	40	7,470	25,118,846	462,692	84,438,935	78,959,320	162,382,718
1956							
Canada	35	7,828	26,447,523	494,296	89,837,143	79,120,370	169,528,803
Quebec	23	7,236	24,643,322	461,812	84,220,983	73,065,989	157,838,470
Ontario	9	578	1,776,149	31,339	5,601,197	6,015,489	11,634,523
Other provinces	3	14	28,052	1,145	14,963	38,892	55,810
1957							
Canada	33	8,372	29,349,732	567,793	100,293,925	82,037,358	182,794,564
Quebec	23	7,664	27,109,628	528,135	92,328,036	73,885,492	166,675,569
Ontario	7	694	2,209,537	38,291	7,950,428	8,113,004	16,060,905
Other provinces	3	14	30,567	1,367	15,461	38,862	58,090

¹ "Value added by manufacture" is obtained by subtracting the cost of materials used, including fuel and electricity, from the value of production. In 1954 and 1955, the value of production was obtained by adding the difference between closing and opening inventory values of "finished goods" to the value of factory shipments. Since 1956, the difference between closing and opening inventory values of "goods in process" was also added.

² Value of factory shipments since 1954.

TABLE 1a. Principal Statistics of the Tobacco Products Industry Grouped According to the Size of Establishments, 1956 and 1957

Size of establishment	Establishments	Employees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Value of shipments
	No.	No.	\$	\$	\$	\$
1956						
Factory shipments of:						
Under \$10,000	13	22	24,321	4,895	20,635	52,948
\$10,000 to under \$25,000	4	19	35,987	992	26,947	70,643
\$25,000 to " \$50,000	2	37	76,284	4,860	66,802	170,170
\$50,000 to " \$100,000	1					
\$100,000 to " \$200,000	1					
\$200,000 to " \$500,000	2	251	613,116	21,943	1,112,222	2,334,625
\$500,000 to " \$1,000,000	2					
\$1,000,000 and over	10	7,499	25,697,815	461,606	88,610,537	166,900,417
Total	35	7,828	26,447,523	494,296	89,837,143	169,528,803
1957						
Factory shipments of:						
Under \$10,000	12	17	18,819	1,522	15,611	43,824
\$10,000 to under \$25,000	2	27	49,012	4,162	41,113	106,872
\$25,000 to " \$50,000	2					
\$50,000 to " \$100,000	1					
\$100,000 to " \$200,000	1	71	187,796	4,963	204,306	450,643
\$200,000 to " \$500,000	1					
\$500,000 to " \$1,000,000	4	296	727,618	25,487	1,415,735	2,641,778
\$1,000,000 and over	10	7,961	28,366,487	531,679	98,617,160	179,551,447
Total	33	8,372	29,349,732	567,793	100,293,925	182,794,564

TABLE 2. Comparative Summary of Products, Specified Years, 1929-1957

Year	Cigars		Cigarettes		Tobacco, chewing	
	Quantity	Selling value at the plant ¹	Quantity	Selling value at the plant ¹	Quantity	Selling value at the plant ¹
			M	\$	M	\$
1929	191,041	9,997,380	4,966,612	49,258,851	4,759,942	4,301,445
1933	112,030	4,731,335	4,310,305	34,878,274	3,062,849	2,765,653
1937	129,873	5,857,003	6,724,333	52,138,442	2,807,973	2,360,393
1939	135,825	5,411,054	7,163,433	57,277,062	2,577,890	2,184,537
1941	196,724	7,300,244	9,548,466	86,652,775	2,451,738	2,396,322
1943	200,370	9,665,753	13,591,320	155,930,531	2,927,050	3,660,488
1944	198,512	10,470,972	15,484,605	171,001,575	2,785,693	3,619,612
1945	207,861	11,715,058	17,684,707	207,612,532	2,803,753	3,640,867
1947	214,745	14,081,505	15,687,127	220,649,206	2,382,245	3,604,139
1948	210,335	14,453,386	16,071,779	240,838,123	2,044,952	3,183,708
1949	207,213	15,538,813	17,053,442	255,713,618	2,029,263	3,298,571
1950	198,987	14,467,354	17,311,062	266,821,398	1,762,551	3,010,763
1951	169,408	13,896,713	15,816,166	261,909,840	1,598,922	3,267,632
1952	201,517	15,487,025	18,037,368	290,947,786	1,445,139	3,231,906
1953	236,248	18,233,475	21,156,092	289,424,673	1,448,105	3,252,801
1954	240,520	17,925,856	22,425,791	303,682,204	1,307,367	3,259,552
1955	257,233	19,360,206	21,864,332	332,011,517	1,306,976	3,041,898
1956	260,900	19,723,097	27,343,996	366,114,213	1,042,444	2,624,060
1957	283,706	20,442,301	30,394,572	407,237,324	1,050,534	2,609,858
Tobacco, smoking						
Quantity	Selling value at the plant ¹	Quantity	Selling value at the plant ¹	Quantity	Selling value at the plant ¹	\$
		M	\$	pounds	\$	
1929	24,044,145	20,307,223	997,078	1,280,933		
1933	19,920,925	20,834,043	756,079	1,013,641		
1937	22,439,360	22,607,786	828,473	1,130,086		
1939	24,709,819	24,498,111	836,955	1,149,262		
1941	26,019,604	29,251,455	895,802	1,313,446		
1943	24,808,718	35,536,053	941,740	1,796,435		
1944	24,263,076	36,098,232	980,780	1,947,633		
1945	26,234,568	39,122,699	978,389	1,961,149		
1947	25,404,039	42,967,981	977,700	2,074,361		
1948	26,337,329	46,606,959	992,359	2,109,405		
1949	26,202,733	47,313,008	958,164	2,058,335		
1950	26,794,763	50,863,770	947,592	2,038,976		
1951	28,095,415	65,327,040	873,652	2,217,542		
1952	31,635,023	77,789,494	869,863	2,298,246		
1953	26,658,760	65,716,280	834,251	2,161,738		
1954	25,124,638	62,603,868	852,954	2,211,267		
1955	24,149,936	59,999,473	838,292	2,194,354		
1956	21,588,083	53,655,153	825,446	2,135,685		
1957	20,736,605	51,790,263	798,003	2,065,202		
Snuff						
Quantity	Selling value at the plant ¹	Quantity	Selling value at the plant ¹	pounds	\$	\$
		M	\$			

¹ Selling values given in this table include excise duties and sales tax.

TABLE 3. Factory Shipments 1956 and 1957

Products	Canada, 1956		Canada, 1957	
	Quantity	Selling value	Quantity	Selling value
Chewing tobacco, plug	lb.	\$	\$	\$
" " twist	"	919,754	2,314,186	938,338
Smoking tobacco, plug	"	122,690	309,874	112,196
" " fine cut	"	175,939	430,592	73,426
" " coarse cut	"	18,553,265	46,480,322	18,011,087
" " leaf	"	2,797,404	6,699,193	2,595,325
Snuff	"	61,475	45,046	56,767
Cigars	M	825,446	2,135,685	798,003
Cigarettes	"	260,900	19,723,097	283,706
All other products	"	27,343,996	366,114,213	30,394,572
		—	29,751	—
Total value of shipments (including excise duties and taxes)		—	444,281,959	—
Excise duties and taxes			274,753,156	301,381,789
Value of shipments (less duties and taxes)			169,528,803	182,794,564

TABLE 4. Materials Used, 1956 and 1957

Materials used	Canada		Quebec		Other provinces	
	Quantity	Cost value	Quantity	Cost value	Quantity	Cost value
1956						
Raw leaf tobacco, imported	lb.	\$		\$		\$
Raw leaf tobacco, domestic	"	1,477,130	3,124,084	1,056,833	2,541,620	420,297
All other tobacco (inc. scraps & cuttings)	"	88,529,662	63,870,008	83,054,492	60,544,749	5,475,170
Boxes, wooden	No.	1,109,110	71,275	1,108,594	71,121	516
Boxes, tin, cardboard, etc.	"	66,770	20,993	54,924	18,007	11,846
Cigarette papers	"	842,635,319	6,194,366	781,456,170	5,767,189	61,179,149
Lead, tin and aluminum foil	"	2,845,557	1,643,853	2,593,274	1,516,517	252,283
Cellulophane	"	6,203,774	2,914,969	5,905,867	2,763,443	297,907
Other containers, wrappers, labels, bands, etc.	"	2,891,592	1,951,464	2,629,542	1,777,069	262,050
All other materials ¹	"	—	7,401,344	—	7,121,894	—
Total		—	2,644,787	—	2,099,374	—
			88,837,143		84,220,983	
						5,616,160
1957						
Raw leaf tobacco, imported	lb.	1,916,997	3,862,105	1,443,589	3,045,400	473,408
Raw leaf tobacco, domestic	"	87,955,854	69,337,674	80,707,924	64,524,121	7,247,930
All other tobacco (inc. scraps & cuttings)	"	1,594,675	148,443	1,594,326	148,269	349
Boxes, wooden and tin	No.	15,035,611	1,078,046	14,969,311	1,070,651	66,500
Boxes, plastic	"	11,891,113	413,111	2,277,653	295,210	9,613,460
Boxes, other	"	—	5,524,344	—	5,016,058	—
Cigarette papers	lb.	3,062,460	1,757,414	2,718,165	1,585,954	344,295
Lead, tin and aluminum foil	"	7,531,653	3,616,747	7,012,985	3,368,153	518,668
Cellulophane	"	3,503,695	2,482,039	3,145,184	2,235,046	358,511
Other containers, wrappers, labels, bands, etc.	"	—	5,967,109	—	5,517,877	—
Filter tips and filter tip materials	"	—	3,217,648	—	3,210,286	—
All other materials and supplies ¹	"	—	737,796	—	633,577	—
Operating maintenance and repair supplies	"	—	2,351,249	—	1,677,434	—
Total cost		—	100,293,925	—	92,328,036	—
						7,965,889

¹ Includes molasses, honey, sugar, salt, glycerine, licorice, gum tragacanth, perfumes, essences, etc.

TABLE 5. Distribution of Raw Leaf Tobacco Reported in Table 4

	Raw leaf tobacco used in the manufacture of:							
	Cigars		Cigarettes		Tobacco and snuff		Total	
	Quantity	Cost value	Quantity	Cost value	Quantity	Cost value	Quantity	Cost value
1956								
Imported raw leaf tobacco	pounds	\$	pounds	\$	pounds	\$	pounds	\$
Imported raw leaf tobacco	979,110	2,601,068	419,153	454,535	78,867	68,481	1,477,130	3,124,084
Domestic raw leaf tobacco	3,221,686	2,517,078	64,808,720	48,597,334	20,499,256	12,755,598	88,529,662	63,870,008
Total raw leaf tobacco (stemmed weight)	4,200,796	5,118,144	65,227,873	49,051,869	20,578,123	12,824,079	90,006,792	66,994,092
1957								
Imported raw leaf tobacco	1,159,044	2,973,882	677,793	621,692	80,160	66,531	1,916,997	3,662,105
Domestic raw leaf tobacco	3,489,771	3,106,004	65,177,435	53,545,203	19,288,648	12,686,467	87,955,854	69,337,674
Total raw leaf tobacco (stemmed weight)	4,648,815	6,079,886	65,855,228	54,166,895	19,368,808	12,752,998	89,872,851	72,999,779

TABLE 6. Imports of Tobacco and Tobacco Products, 1956 and 1957

Articles imported	1956		1957	
	Quantity	Value	Quantity	Value
	pounds	\$	pounds	\$
Tobacco, unmanufactured	1,664,911	2,782,264	2,046,505	3,267,362
Cigars	88,548	301,489	93,808	328,573
Cigarettes	726,634	1,208,267	785,281	1,293,282
Snuff	3,155	7,650	3,024	7,487
Tobacco, cut	335,995	457,757	418,371	545,061
All other manufactures of tobacco, n.o.p.	21,226	15,835	19,806	14,787
Total imports of tobacco	2,840,469	4,773,262	3,366,795	5,456,552

TABLE 7. Exports of Tobacco and Tobacco Products, 1956 and 1957

Articles exported	1956		1957	
	Quantity	Value	Quantity	Value
	\$	\$	\$	\$
Tobacco, unmanufactured	lb.	30,006,567	17,319,638	37,061,893
Cigars	"	827	3,978	798
Cigarettes	M	84,580	336,753	78,325
Tobacco, plug and twist	lb.	11	33	—
Tobacco, stems and cuttings	"	210,600	11,946	144,500
Tobacco, manufactured, n.o.p.	"	1,019	1,730	1,375
Total exports of tobacco	—	17,674,078	—	22,241,324

TABLE 8. Employees and their Earnings, by Provinces, 1956 and 1957

—	Supervisory and office employees			Production workers (monthly average)			Total employees		Total salaries and wages
	Male	Female	Total salaries	Male	Female	Total wages	Male	Female	
	No.	No.	\$	No.	No.	\$	No.	No.	
1956									
Canada	632	393	5,018,120	2,410	4,393	21,429,403	3,042	4,786	26,447,523
Quebec	567	356	4,606,962	2,224	4,089	20,036,360	2,791	4,445	24,643,322
Ontario	61	35	394,525	178	304	1,381,624	239	339	1,776,149
Other provinces	4	2	16,633	8	—	11,419	12	2	28,052
1957									
Canada	686	427	5,711,220	2,582	4,677	23,638,512	3,268	5,104	29,349,732
Quebec	615	389	5,280,685	2,380	4,280	21,828,943	2,995	4,669	27,109,628
Ontario	67	36	413,217	194	397	1,796,320	261	433	2,209,537
Other provinces	4	2	17,318	8	—	13,249	12	2	30,567

TABLE 9. Production Workers by Months and Sex, 1956 and 1957

Months	1956			1957		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	2,357	4,085	6,442	2,501	4,456	6,957
February	2,298	4,098	6,396	2,534	4,501	7,035
March	2,357	4,147	6,504	2,557	4,653	7,210
April	2,377	4,182	6,559	2,576	4,757	7,333
May	2,422	4,363	6,785	2,615	4,849	7,464
June	2,447	4,476	6,923	2,629	4,866	7,495
July	2,422	4,469	6,891	2,628	4,793	7,431
August	2,447	4,556	7,003	2,622	4,799	7,421
September	2,415	4,553	6,968	2,610	4,801	7,411
October	2,438	4,558	6,996	2,575	4,731	7,300
November	2,481	4,719	7,200	2,574	4,556	7,130
December	2,482	4,523	7,005	2,555	4,356	6,911
Average	2,410	4,393	6,803	2,582	4,677	7,259

TABLE 10. Consumption of Fuel and Electricity, 1956 and 1957

Kind		1956		1957	
		Quantity	Cost value	Quantity	Cost value
		\$	\$		
Bituminous coal:					
(a) From Canadian mines	ton	4,967	61,354	456	7,737
(b) Imported	"	1,549	18,302	1,514	18,803
Anthracite coal	"	11	290	5	155
Gasoline (including gasoline used in cars and trucks)	gal.	46,370	20,265	39,659	17,134
Fuel oil	"	1,575,749	163,341	2,200,669	248,502
Wood	cord	15	238	56	614
Manufactured gas	M cu. ft.	1,900	2,200	946	970
Natural gas	" "	—	—	464	480
Other fuel	—	—	17,140	—	20,885
Electricity purchased	kwh.	19,162,927	211,166	25,220,069	252,513
Total		—	494,296	—	567,793

TABLE 11. Inventories, 1957

Province	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total inventory value ¹
				\$
Opening Inventory²:				
Quebec	30,003,899	1,622,597	1,162,881	32,769,157
Ontario	6,133,717	115,901	32,909	6,282,527
Other Provinces	7,160	5,100	1,700	13,960
Canada	36,144,776	1,743,598	1,197,270	39,085,644
Closing Inventory:				
Quebec	29,384,314	1,670,423	1,180,929	32,235,666
Ontario	5,232,311	145,846	43,782	5,421,939
Other Provinces	5,300	3,100	1,300	9,700
Canada	34,621,925	1,819,369	1,226,011	37,667,305

¹ Book Value of all manufacturing inventories held at plants or plant warehouses.² The "opening inventory" for 1957 differs from the "closing inventory" published in 1956 because of the receipt of revised data and the removal of figures for firms which did not operate during 1957.TABLE 12. Capital and Repair Expenditures in the Tobacco Products Industry, 1948-1957
(Figures Prepared in the General Assignments Division)

	Capital expenditures			Repair expenditures			Capital and repair expenditures		
	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total
thousands of dollars									
1948	244	589	833	108	139	247	352	728	1,080
1949	266	1,471	1,737	375	1,271	1,646	641	2,742	3,383
1950	331	1,073	1,404	322	1,223	1,545	653	2,296	2,949
1951	199	1,321	1,520	356	1,190	1,546	555	2,511	3,066
1952	177	1,482	1,659	407	1,218	1,623	584	2,698	3,282
1953	332	1,742	2,074	474	1,392	1,866	806	3,134	3,940
1954	457	2,026	2,483	568	1,512	2,100	1,045	3,538	4,583
1955	1,502	2,571	4,073	761	1,490	2,251	2,263	4,061	6,324
1956	2,977	4,086	7,063	776	1,851	2,627	3,753	5,937	9,690
1957 ¹	753	6,147	6,900	946	2,318	3,264	1,899	8,465	10,164

¹ Preliminary figures.

TOBACCO AND TOBACCO PRODUCTS

The following list gives the name, location and main products of the firms reporting the manufacture of tobacco, cigars and cigarettes in Canada in 1957.

Index to Main Products: (1) Tobacco; (2) Cigars; (3) Cigarettes; (4) Snuff.

Name of Firm	Address	Main Products
Prince Edward Island:		
Hickey & Nicholson Tobacco Co. Ltd.	118-120 Prince St., Charlottetown	(1)
Island Tobacco Company	70 King St., Charlottetown	(1)
Quebec:		
Allied Cigar Corporation	2373 ave Jeanne d'Arc, Montreal	(2)
Assory Tobacco Factory	900 St. George St., Montreal	(1)
Benson & Hedges (Canada) Ltd.	161 Lagaucheti�re St. W., Montr�al	(1) (2) (3)
Canadian Tobacofina Ltd.	5555 Royalmount Ave., Town of Mount Royal	(3)
Capuano & Pasquale Company Ltd.	1002 De Fleurimont St., Montreal	(1) (2)
The Central Tobacco Mfg. Co. Ltd.	415 Lemoyne St., Montreal	(1) (3)
Cie de Tabac Terrebonne Lt�e	Terrebonne	(1)
La Cie de Tabac Trans Canada	2359 Demontigny St. E., Montreal	(1) (3)
Delmar Cigars (Roger Menard)	2226 Baldwin Ave., Montreal	(2)
De Luxe Cigar Factory	5283 Chemin Cote St. Paul, Montreal	(2)
J.O. Forest and Cie, Enrg.	St-Roch de L'Achigan	(1) (2)
Mme. O. Gagn�	5774, rue Cartier, Montr�al	(2)
General Cigar Co. Limited	2275 Holt St., Montreal	(2)
Hottin & Cie Limit�e	95, rue Ste-Ang�lique Nord, Joliette	(2)
B. Houde & Grothe, Limited	1035 Vincent Massey Street, Quebec	(1) (3)
Imperial Tobacco Co. of Canada Ltd.	3810 St. Antoine St., Montreal	(3)
Imperial Tobacco Co. of Canada Ltd.	160 Cowle Street, Granby	(1)
N. Landry & Cie	6776 Molson St., Montreal	(1) (4)
MacDonald Tobacco Inc.	P.O. Box 490, Place D'Armes, Montreal	(1) (3)
National Tobacco Company, Limited	3710 St. Antoine St., Montreal	(4)
Robert Prevost Inc.	St-Charles de Bellechasse	(1)
Rock City Tobacco Co. (1936) Limited	355, rue Gignac, Qu�bec	(1) (3)
H. Simon & Sons Limited	151 Rockland Rd., Town of Mount Royal	(2)
Ontario:		
Albert Cigar Company	16 Hillary Ave., Toronto	(2)
Joseph A. Lopez	184 Adelaide St. W., Toronto	(2)
Morena Cigar Company (J.G. Pennecott)	269 York Street, London	(2)
Ontario Tobacco Company Limited, (also operates Wedgewood Cigar Co.)	76 Stafford Street, Toronto	(1) (2)
Rca Hermanos	7 Gilead Place, Toronto	(2)
The Tuckett Tobacco Company Ltd.	145 Queen St. N., Hamilton	(3)
F.A. Wilkinson	Whitby, R.R. #3	(1)
British Columbia:		
Rector Cigar Factory	214 Union St., Vancouver	(2)

SECTION 2. TOBACCO PROCESSING AND PACKING

This section of the tobacco industry deals with the primary operations of processing the green raw leaf into a state suitable to undergo the final stage of conversion into the finished article in the form of smoking and chewing tobacco, cigars and cigarettes. During the year 1957 reports were received from 16 firms, 6 of which were located in the province of Quebec and 10 in Ontario. Principal statistics for this section of the industry, are shown in Table 1.

The amount of raw leaf tobacco processed during the year 1957 was 109,737,052 pounds with a selling value of \$66,939,792 compared with 113,808,805 pounds processed in 1956 with a selling value of \$69,714,069. The principal variety of

processed raw leaf was "bright flue-cured" of which 97,969,773 pounds were prepared with a valuation of \$61,302,036. In order of importance "cigar leaf" follows with 5,665,387 pounds valued at \$2,892,759. The quantity and selling value of all tobacco processed is shown by kinds, for Canada and the provinces in Table 2.

The materials used in this section of the tobacco industry are given by provinces in Table 3. The raw leaf tobacco used in 1957 to produce the 109,737,052 pounds of processed leaf was 131,434,862 pounds. The expenditure incurred in providing the necessary containers and other packaging material and supplies amounted to \$1,097,270.

TABLE 1. Principal Statistics of the Tobacco Processing and Packing Industry, 1932-1957

Year and province	Estab- lish- ments	Total employees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture	Value of production
1932	18	1,439	916,273	44,533	6,752,694	1,903,218	8,700,445
1934	22	1,358	851,955	47,555	4,154,898	1,362,278	5,564,831
1935	21	1,489	942,202	43,104	6,807,056	1,385,603	8,235,783
1936	16	1,722	1,155,503	50,567	10,795,356	2,078,748	12,924,671
1939	19	2,636	2,028,407	65,967	18,234,819	4,237,893	22,538,679
1940	20	2,461	2,095,820	66,540	15,388,397	4,414,751	19,869,688
1941	18	2,170	1,739,823	58,580	11,617,955	2,844,204	14,520,739
1942	18	2,485	2,321,236	76,619	19,885,077	3,674,922	23,636,618
1943	15	1,670	1,896,534	74,642	21,023,560	3,228,516	24,326,718
1944	13	1,193	1,435,061	75,895	23,244,910	4,209,358	27,530,183
1945	14	1,545	1,893,967	91,087	35,336,958	5,004,653	40,432,698
1946	17	1,317	1,699,198	101,125	33,799,632	3,933,492	37,834,249
1947	16	1,509	2,202,718	143,494	48,335,803	6,035,192	54,514,489
1948	17	1,500	2,423,115	152,287	42,233,705	4,530,640	46,916,632
1949	15	1,657	2,867,997	160,725	54,037,536	4,887,886	59,086,147
1950	15	1,819	3,116,967	180,982	59,928,221	5,792,169	65,901,372
1951	14	1,845	3,477,061	195,782	56,703,794	5,788,706	62,688,282
1952	14	1,690	3,368,353	208,216	71,369,606	5,912,589	77,490,411
1953	13	1,783	3,389,562	215,627	59,229,168	7,312,367	66,757,162
1954	14	2,051	3,868,532	243,862	65,951,442	7,112,019	73,307,323
1955	16	2,059	4,328,045	268,505	78,588,950	9,693,612	88,551,067
1956							
Canada	16	1,785	3,861,332	261,287	60,274,356	9,178,426	69,714,069
Quebec	6	374	758,182	52,355	3,229,958	1,068,935	4,351,248
Ontario	10	1,411	3,103,150	208,932	57,044,398	8,109,491	65,362,821
1957							
Canada	16	1,533	3,973,089	276,821	60,416,497	6,246,474	66,839,792
Quebec	8	354	800,940	56,538	2,349,793	1,142,098	3,548,429
Ontario	10	1,179	3,172,149	220,283	58,066,704	5,104,376	63,391,363

Note: Profits and losses cannot be estimated from the figures published in this report as no data are collected for overhead expenses, such as interest, rent, depreciation, taxes, insurance, advertising, etc.

TABLE 2. Production by Types and Provinces, 1956 and 1957

Kinds of processed leaf	Canada		Quebec		Ontario	
	Quantity pounds	Selling value \$	Quantity pounds	Selling value \$	Quantity pounds	Selling value \$
1956						
Bright, flue-cured	99,307,194	63,014,159	1,205,044	720,000	98,102,150	62,294,159
Burley	5,737,532	2,528,601	—	—	5,737,532	2,528,601
Dark, air-cured and fire-cured	1,447,033	540,061	—	—	1,447,033	540,061
Cigar leaf	6,891,189	3,447,358	8,891,189	3,447,358	—	—
Pipe varieties	425,857	183,890	425,857	183,890	—	—
Total tobacco processed	113,808,805	69,714,069	8,522,090	4,351,248	105,288,715	65,362,821
1957						
Bright, flue-cured	97,969,773	61,302,036	810,758	512,176	97,159,015	60,789,860
Burley	5,152,768	2,362,932	—	—	5,152,768	2,362,932
Dark, air-cured and fire-cured	639,543	238,571	—	—	639,543	238,571
Cigar leaf	5,665,387	2,892,759	5,665,387	2,892,759	—	—
Pipe varieties	309,581	143,494	309,581	143,494	—	—
Total tobacco processed	109,737,032	66,939,792	6,785,726	3,548,429	102,951,326	63,391,363

TOBACCO AND TOBACCO PRODUCTS

TABLE 3. Materials Used, by Types and Provinces, 1956 and 1957

Kind of raw leaf grown and purchased for processing	Canada		Quebec		Ontario	
	Quantity (green weight)	Cost value	Quantity (green weight)	Cost value	Quantity (green weight)	Cost value
	pounds	\$	pounds	\$	pounds	\$
1956						
Bright, flue-cured.....	115,239,794	54,135,957	1,338,458	572,175	113,901,336	53,563,782
Burley.....	7,050,577	2,200,758	—	—	7,050,577	2,200,758
Dark, air-cured and fire-cured.....	1,778,842	402,593	—	—	1,778,842	402,593
Cigar leaf.....	8,575,177	2,409,014	8,575,177	2,409,014	—	—
Pipe varieties.....	454,211	99,883	454,211	99,883	—	—
Containers and packaging material.....	—	815,742	—	112,713	—	703,029
Operating, maintenance and repair supplies.....	—	210,409	—	36,173	—	174,236
Total.....	133,098,601	60,274,356	10,367,846	3,229,958	122,730,755	57,044,398
1957						
Bright, flue-cured.....	116,945,723	55,274,696	901,953	452,569	116,043,770	54,822,127
Burley.....	6,469,599	2,115,227	—	—	6,469,599	2,115,227
Dark, air-cured and fire-cured.....	707,869	185,501	—	—	707,869	185,501
Cigar leaf.....	6,946,710	1,659,075	6,946,710	1,659,075	—	—
Pipe varieties.....	364,961	84,728	364,961	84,728	—	—
Containers and packaging material.....	—	895,119	—	120,936	—	774,183
Operating, maintenance and repair supplies.....	—	201,151	—	32,485	—	169,666
Total.....	131,434,862	60,416,497	8,213,624	2,349,793	123,221,238	58,066,704

TABLE 4. Employees and their Earnings, by Provinces, 1956 and 1957

Year and provinces	Supervisory and office employees			Production workers (monthly averages)			Total employees and total earnings		
	Male	Female	Total salaries	Male	Female	Total wages	Male	Female	Salaries and wages
	No.	No.	\$	No.	No.	\$	No.	No.	\$
1956									
Canada.....	178	23	1,055,812	798	786	2,805,520	976	809	3,861,342
Quebec.....	17	5	85,612	174	178	672,570	191	183	758,182
Ontario.....	161	18	970,200	624	608	2,132,950	785	626	3,103,150
1957									
Canada.....	180	24	1,091,907	687	642	2,881,182	867	666	3,973,089
Quebec.....	17	5	92,423	155	177	708,517	172	182	800,940
Ontario.....	163	19	999,484	532	465	2,172,665	695	484	3,172,149

TABLE 5. Production workers, by months, 1956 and 1957

Months	1956			1957		
	Male	Female	Total	Male	Female	Total
January.....	1,767	1,789	3,556	1,772	1,965	3,737
February.....	1,529	1,781	3,310	1,836	1,961	3,797
March.....	999	1,299	2,298	1,113	1,407	2,520
April.....	338	212	550	454	197	651
May.....	278	205	483	283	169	452
June.....	282	175	457	292	207	499
July.....	276	176	452	281	243	524
August.....	304	175	479	311	238	549
September.....	459	193	652	428	229	657
October.....	333	169	502	332	224	536
November.....	1,497	1,817	3,314	459	391	850
December.....	1,534	1,443	2,977	685	459	1,144
Monthly average.....	798	786	1,584	687	642	1,329

TABLE 6. Consumption of Fuel and Electricity, 1956 and 1957

Kinds of fuel	1956			1957	
	Quantity	Cost value at factory		Quantity	Cost value at factory
	\$			\$	
Bituminous coal:					
(a) From Canadian mines	ton	121	1,826	130	2,001
(b) Imported	"	7,991	98,182	7,942	102,998
Anthracite coal	"	—	—	7	106
Gasoline (including gasoline used in cars and trucks)	Imp. gal.	38,377	16,178	40,037	17,639
Fuel oil	" "	617,454	72,951	712,012	79,670
Wood	cord	22	385	18	360
Liquefied petroleum gases (propane, etc.)	Imp. gal.	829	190	268	59
Natural gas	M cu. ft.	169	197	73	78
Electricity purchased (including service charges)	kwh.	4,406,866	71,378	4,629,498	73,910
Total		—	261,287	—	276,821

TABLE 7. Inventories, 1957

Province	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total inventory value ¹
	\$	\$	\$	\$
Opening Inventory²:				
Quebec	749,159	27,975	996,858	1,775,992
Ontario	26,922,884	1,719,335	23,991,172	52,633,391
Canada	27,672,043	1,747,310	24,990,030	54,409,383
Closing Inventory:				
Quebec	1,349,272	31,623	744,022	2,124,917
Ontario	19,733,522	1,033,022	14,793,435	35,559,979
Canada	21,082,794	1,064,645	15,537,457	37,684,896

¹ Book value of all manufacturing inventories held at plants and plant warehouses.² The "opening inventory" for 1957 differs from the "closing inventory" published for 1956 because of the receipt of revised data.TABLE 8. Capital and Repair Expenditures in the Tobacco Processing Industry, 1948-1957
(Figures prepared in the General Assignments Division)

Year	Capital expenditures			Repair expenditures			Capital and repair expenditures		
	Construction	Machinery and equipment	Sub- total	Construction	Machinery and equipment	Sub- total	Construction	Machinery and equipment	Total
thousands of dollars									
1948	696	1,634	2,330	428	1,155	1,583	1,124	2,789	3,913
1949 .....	..	..	233	..	..	127	..	..	360
1950 .....	..	..	1,190	..	..	117	735	572	1,307
1951 .....	..	..	654	..	..	147	332	469	801
1952 .....	..	..	669	..	..	199	386	482	868
1953 .....	..	..	1,114	..	..	220	767	567	1,334
1954	102	493	595	102	147	249	204	640	844
1955 .....	..	..	253	..	..	302	159	398	555
1956	550	620	1,170	151	255	406	701	875	1,576
1957 ¹	720	342	1,062	116	199	315	836	541	1,377

¹ Preliminary.
.. Not available.



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TOBACCO AND TOBACCO PRODUCTS

List of Firms Engaged in Processing and Packing Tobacco in 1957

Name of firm	Address
Quebec:	
Benson & Hedges (Canada) Limited	605 Main St., Farnham
Imperial Tobacco Co. of Canada, Limited	289 Dugas St., Joliette
Leamington Tobacco Sales Corporation Limited	295 Helene Boule St., Joliette
O. Prevost Ltée	308 St. Louis St., Joliette
La Société Co-Opérative Agricole de la Vallée d'Yamaska	St. Césaire
La Société Co-opérative Agricole de Tabac du District de Joliette	St-Jacques de Montcalm
Ontario:	
British Leaf Tobacco Co. of Canada Limited	238 Patteson Ave., Chatham
Canadian Leaf Tobacco Co. Limited	Dover & St. Clair Sts., Chatham
Consolidated Leaf Tobacco Co. Limited	Kingsville
Continental Leaf Tobacco Co. Limited	Kingsville
Hodge Tobacco Co. of Canada, Limited	Kingsville
Imperial Leaf Tobacco Co. of Canada, Limited	Aylmer
Imperial Leaf Tobacco Co. of Canada, Limited	Delhi
Imperial Leaf Tobacco Co. of Canada, Limited	Leamington
Leamington Tobacco Sales Corporation, Limited	Simcoe
Norfolk Leaf Tobacco Company, Limited	Tillsonburg