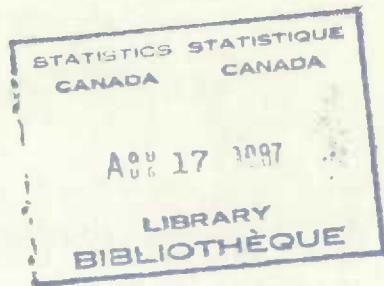


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THE TOBACCO AND TOBACCO PRODUCTS INDUSTRIES

1954



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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, 25¢
 - Section C. Quebec, 25¢
 - Section D. Ontario, 25¢
 - Section E. Prairie Provinces, 25¢
 - 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.
 - 2. **Tobacco processing.**
- } 25¢

THE TOBACCO AND TOBACCO PRODUCTS INDUSTRIES

1954

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 1954 amounted to \$152,033,653, excise duties and taxes excluded. The inventories of finished products at the end of 1954 were valued at \$2,517,121 compared with \$2,769,349 at the beginning of the year. Allowing for this decrease of \$252,228 in inventory values of finished products gives an estimated value of production for 1954 of \$151,781,425 which, when compared with \$147,388,329 for 1953, represents an increase of \$4,393,096 or approximately 3 per cent.

The increase in production was accompanied by a very slight reduction in the cost of materials consumed in manufacture from \$79,261,880 in 1953 to \$79,009,327 in 1954. There were fewer employees and fewer establishments in the year under review. The monthly payrolls listed an average 7,418 persons in 1954 compared with 7,711 in 1953. Salaries and wages which totalled \$24,000,407 in 1954 were, however, somewhat ahead of the \$23,376,081 paid a year earlier. Establishments numbered 39, 3 less than the year before, and were distributed provincially as follows: Prince Edward Island 2, Quebec 27, Ontario 9 and British Columbia 1.

The selling value of the products shipped by the industry in 1954, including excise duties and taxes, amounted to \$389,750,071. Shipments of cigarettes, the industry's main product, totalled 22,425,791 thousand valued at \$303,682,204. Next in importance was smoking tobacco with shipments amounting to 25,124,638 pounds worth \$62,603,868. Shipments of other commodities in order of importance were as follows: cigars, 240,520 thousand valued at \$17,925,856; chewing tobacco, 1,307,367

pounds at \$3,259,552, snuff, 852,954 pounds at \$2,211,267.

The tobacco industry contributes materially to the agricultural economy of Canada. Of the total cost of materials used, amounting to \$79,009,327, \$59,405,705 was spent for domestic raw leaf tobacco. All told, the tobacco industry consumed 90,602,911 pounds of raw leaf tobacco in 1954 of which 89,246,268 pounds were of domestic origin. For the production of cigars 898,853 pounds of imported and 3,381,915 pounds of domestic tobacco were used; for the production of cigarettes 336,094 pounds imported and 60,723,270 pounds of domestic tobacco were required, while for the production of smoking and chewing tobacco and snuff 121,696 pounds of imported and 25,141,083 pounds of domestic tobacco were used.

Beginning in 1954, statistics were collected on opening and closing inventory values at each plant. A compilation of this information is shown in Table 11.

In Table 1, showing principal statistics of the industry, a column has been added headed "value added by manufacture". These figures are obtained by subtracting the cost of materials used, including fuel and electricity, from the value of production. In 1954, 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.

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 - 1952,
and by Provinces 1953 and 1954

Year and Provinces	Establishments	Employees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture ²	Value of production
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	90	8,185	7,733,023	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
1947	75	9,371	14,032,054	307,421	48,785,199	43,185,902	92,278,522
1948	62	8,959	17,127,448	322,921	53,617,566	53,136,323	107,076,810
1949	57	9,029	19,028,381	373,066	59,319,660	53,641,340	113,334,066
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	53,244,613	116,488,811
1952	47	7,587	22,036,719	391,374	73,168,064	64,864,521	138,423,959
1953							
Canada	42	7,711	23,376,081	423,598	79,261,880	67,702,851	147,388,329
Quebec	29	7,127	21,788,726	387,857	75,129,603	63,089,451	138,606,911
Ontario	8	519	1,479,977	30,951	3,967,088	4,461,342	8,459,381
Other provinces	5	65	107,378	4,790	165,189	152,058	322,037
1954							
Canada	39	7,418	24,000,407	444,874	79,009,327	72,327,224	152,033,653 ¹
Quebec	27	6,896	22,449,461	409,818	75,226,102	68,041,409	143,789,233
Ontario	9	509	1,528,375	33,808	3,764,311	4,258,528	8,197,044
Other provinces	3	13	22,571	1,248	18,914	27,287	47,376

1. Value of factory shipments in 1954.
2. See second last paragraph of text.

TOBACCO AND TOBACCO PRODUCTS

TABLE 1a. Principal Statistics of the Tobacco Products Industry Grouped According to the Size of Establishments, 1953 and 1954

Size of Establishment	Establishments	Employees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Value of production
	No.	No.	\$	\$	\$	\$
1953						
Production of:						
Under \$10,000	10	13	13,103	571	14,295	34,475
\$10,000 to under \$25,000	11	31	49,463	4,096	83,596	162,582
\$25,000 to " \$50,000	3	40	49,150	3,085	47,919	102,677
\$50,000 to " \$100,000	—	—	—	—	—	—
\$100,000 to " \$200,000	4	120	211,466	6,807	287,423	605,916
\$200,000 to " \$500,000	2	222	400,305	16,079	880,639	1,662,640
\$500,000 to " \$1,000,000	2	—	—	—	—	—
\$1,000,000 and over	10	7,285	22,652,594	392,960	77,948,008	144,820,039
Total	42	7,711	23,376,081	423,598	79,261,880	147,388,329
1954						
Factory shipments of:						
Under \$10,000	14	20	19,451	1,943	30,181	60,417
\$10,000 to under \$25,000	4	17	20,480	1,140	33,270	64,785
\$25,000 to " \$50,000	4	35	60,365	4,114	45,065	122,958
\$50,000 to " \$100,000	2	70	119,882	9,803	183,310	363,190
\$100,000 to " \$200,000	1	192	397,541	19,827	618,350	1,380,102
\$200,000 to " \$500,000	4	—	—	—	—	—
\$500,000 to " \$1,000,000	—	—	—	—	—	—
\$1,000,000 and over	10	7,084	23,382,688	408,047	78,099,151	150,042,201
Total	39	7,418	24,000,407	444,874	79,009,327	152,033,653

Note: In 1954 value of factory shipments was collected instead of value of production as in previous years.

TABLE 2. Comparative Summary of Products, 1929 - 1954

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	4,301,448
1933	112,030	4,731,335	4,310,305	34,878,274	3,062,849	2,765,633
1937	129,873	5,857,003	6,724,333	52,138,442	2,807,973	2,360,393
1938	132,715	5,689,958	6,899,735	53,224,900	2,591,284	2,182,802
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
1942	206,486	7,906,429	11,966,459	115,125,426	2,921,111	3,105,440
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
1946	219,985	14,690,822	15,263,780	208,027,668	2,600,548	3,620,582
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
Tobacco, smoking						
	Quantity		Selling value at the plant ¹		Quantity	
	Pounds	\$	Pounds	\$	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	22,807,786	828,473	1,130,086		
1938	22,757,092	22,882,143	811,904	1,102,924		
1939	24,709,819	24,498,111	836,955	1,149,262		
1941	26,019,604	29,251,455	895,802	1,313,446		
1942	26,242,628	31,848,968	909,741	1,459,390		
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		
1946	26,205,750	41,051,487	958,040	1,999,881		
1947	25,404,039	42,967,981	977,700	2,074,361		
1948	26,337,329	45,606,959	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	2,299,246		
1953	26,658,760	65,716,280	834,251	2,161,738		
1954	25,124,638	62,603,868	852,954	2,211,267		
Snuff						
	Quantity		Selling value at the plant ¹		Selling value at the plant ¹	
	Pounds	\$	Pounds	\$	Pounds	\$

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

TABLE 3. Production 1953, Factory Shipments 1954

Products	Canada		Quebec		Other provinces	
	Quantity	Selling value	Quantity	Selling value	Quantity	Selling value
1953						
Chewing tobacco, plug..... lbs.	1,281,183	\$ 2,900,875	1,281,183	\$ 2,900,875	—	\$ —
" " cut..... "	19,656	53,775	—	—	19,656	53,775
" " twist..... "	147,266	298,151	99,240	224,282	48,026	73,869
Smoking tobacco, plug..... "	297,924	679,020	224,025	511,521	73,899	167,499
" " fine cut..... "	23,158,206	57,216,799	22,451,943	55,361,139	706,263	1,855,660
" " coarse cut..... "	3,149,270	7,778,299	2,673,396	6,464,563	475,874	1,313,736
" " leaf..... "	53,360	42,162	53,360	42,162	—	—
Snuff..... "	834,251	2,161,738	834,251	2,161,738	—	—
Cigars..... M.	230,248	18,233,475	229,574	17,595,804	6,674	637,671
Cigarettes..... "	21,156,092	289,424,673	19,780,875	270,691,019	1,375,217	18,733,654
All other products.....	—	61,610	—	60,318	—	1,292
Total selling value of products (including excise duties and taxes).....	—	378,850,577	—	356,013,421	—	22,837,156
Excise duties and taxes	—	231,462,248	—	217,406,510	—	14,055,738
Value of production (less duties and taxes)	—	147,388,329	—	138,606,911	—	8,781,418
1954 ¹						
Chewing tobacco, plug..... lbs.	1,165,789	\$ 2,939,570	1,165,789	\$ 2,939,570	—	\$ —
" " cut..... "	—	—	—	—	—	—
" " twist..... "	141,578	319,982	95,904	216,743	45,674	103,239
Smoking tobacco, plug..... "	276,684	719,711	276,684	719,711	—	—
" " fine cut..... "	21,756,276	54,425,617	21,219,359	53,131,372	536,917	1,294,245
" " coarse cut..... "	3,052,391	7,426,485	2,584,710	6,198,893	467,681	1,227,592
" " leaf..... "	39,287	32,055	39,287	32,055	—	—
Snuff..... "	852,954	2,211,267	852,954	2,211,267	—	—
Cigars..... M.	240,520	17,925,856	231,596	17,290,352	8,924	635,504
Cigarettes..... "	22,425,791	303,682,204	21,055,232	285,283,780	1,370,559	18,398,424
All other products.....	—	67,324	—	66,059	—	1,265
Total selling value of products (including excise duties and taxes).....	—	389,750,071	—	368,089,802	—	21,660,269
Excise duties and taxes	—	237,716,418	—	224,300,569	—	13,415,849
Value of shipments (less duties and taxes)	—	152,033,633	—	143,789,233	—	8,244,420

1. In 1954, value of factory shipments, f.o.b. plant, was collected instead of value of production.

TABLE 4. Materials Used, 1953 and 1954

Materials used	Canada		Quebec		Other provinces	
	Quantity	Cost value	Quantity	Cost value	Quantity	Cost value
1953						
Raw leaf tobacco, imported..... lbs.	1,502,551	\$ 3,342,963	1,157,482	\$ 2,899,631	345,069	\$ 443,332
Raw leaf tobacco, domestic	90,586,604	60,004,903	85,908,412	57,282,298	4,678,192	2,722,605
All other tobacco	18,077	5,237	17,922	5,168	155	69
Boxes, wooden	No. 1,147,267	287,172	1,134,625	283,595	12,642	3,577
Boxes, tin, cardboard, etc	655,050,542	5,180,881	625,704,161	4,892,748	29,346,381	288,133
Cigarette papers	lbs. 2,230,010	1,296,763	2,088,310	1,223,231	141,700	73,532
Lead, tin and aluminum foil	" 4,520,615	1,979,587	4,312,885	1,883,823	207,730	95,764
Cellophane	" 2,254,429	1,495,306	2,133,627	1,412,497	120,802	82,809
Other containers, wrappers, labels, cigar bands, etc	—	4,601,025	—	4,294,693	—	306,332
All other materials ¹	—	1,068,043	—	951,919	—	116,124
Total cost	—	79,261,880	—	75,129,603	—	4,132,277
1954						
Raw leaf tobacco, imported..... lbs.	1,356,643	\$ 3,062,722	1,012,819	\$ 2,625,343	343,824	\$ 437,379
Raw leaf tobacco, domestic	" 89,246,268	59,405,705	84,905,455	56,901,360	4,340,813	2,504,345
All other tobacco	7,141	1,581	6,997	1,517	144	64
Boxes, wooden	No. 2,449,909	393,425	2,432,547	389,959	17,362	3,466
Boxes, tin, cardboard, etc	" 687,211,449	4,908,887	653,604,269	4,718,377	33,607,180	190,510
Cigarette papers	lbs. 2,333,779	1,357,410	2,191,710	1,287,049	142,069	70,361
Lead, tin and aluminum foil	" 5,236,773	2,338,114	5,043,805	2,247,263	192,968	90,851
Cellophane	" 2,408,025	1,558,646	2,239,115	1,450,394	168,910	108,252
Other containers, wrappers, labels, cigar bands, etc	—	4,434,148	—	4,146,991	—	287,157
All other materials ¹	—	1,548,689	—	1,457,849	—	90,840
Total cost	—	79,009,327	—	75,226,102	—	3,783,225

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

TOBACCO AND TOBACCO PRODUCTS

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
1953	Pounds	\$	Pounds	\$	Pounds	\$	Pounds	\$
Imported raw leaf tobacco	995,565	2,811,683	336,606	375,414	170,380	155,864	1,502,551	3,342,963
Purchased stemmed	443,477	—	—	—	4,786	—	448,263	—
Purchased unstemmed	552,088	—	336,606	—	165,594	—	1,054,288	—
Domestic raw leaf tobacco	3,260,836	2,582,648	59,111,976	41,106,164	28,213,792	16,316,091	90,586,604	60,004,903
Purchased stemmed	2,049,595	—	11,280,286	—	5,039,755	—	18,369,636	—
Purchased unstemmed	1,211,241	—	47,831,690	—	23,174,037	—	72,216,968	—
Total raw leaf tobacco	4,256,401	5,394,333	59,448,582	41,481,578	28,384,172	16,471,955	92,089,155	63,347,866
Purchased stemmed	2,493,072	—	11,280,286	—	5,044,541	—	18,817,899	—
Purchased unstemmed	1,763,329	—	48,168,296	—	23,339,631	—	73,271,256	—
1954								
Imported raw leaf tobacco	898,853	2,592,403	336,094	361,163	121,696	109,156	1,356,643	3,062,722
Purchased stemmed	426,794	—	—	—	7,088	—	433,882	—
Purchased unstemmed	472,059	—	336,094	—	114,608	—	922,761	—
Domestic raw leaf tobacco	3,381,915	2,620,355	60,723,270	41,688,842	25,141,083	15,096,508	89,246,268	59,405,705
Purchased stemmed	2,100,521	—	18,982,197	—	9,146,770	—	30,229,488	—
Purchased unstemmed	1,281,394	—	41,741,073	—	15,994,313	—	59,016,780	—
Total raw leaf tobacco	4,280,768	5,272,758	61,059,364	42,050,005	25,262,779	15,205,664	90,602,911	62,468,427
Purchased stemmed	2,527,315	—	18,982,197	—	9,153,858	—	30,663,370	—
Purchased unstemmed	1,753,453	—	42,077,167	—	16,108,921	—	59,939,541	—

TABLE 6. Quantity of Raw leaf Tobacco used in Manufacturing, by Types and Products, 1954

Type	Raw leaf tobacco used in the manufacture of:			
	Pounds			
	Cigars	Cigarettes	Tobacco and snuff	Total
Domestic tobacco:				
Flue-cured (Bright Virginia)	—	50,539,000	17,225,000	67,764,000
Burley	—	1,093,000	2,735,000	3,828,000
Dark (air or fire-cured)	15,000	—	855,000	870,000
Cigar leaf	3,122,000	—	—	3,122,000
Pipe varieties	31,000	—	370,000	401,000
Other types	—	—	—	—
Total domestic	3,168,000	51,632,000	21,185,000	75,985,000
Imported tobacco:				
Flue-cured (Bright Virginia)	—	—	21,000	21,000
Burley	—	—	—	—
Dark (air or fire-cured)	—	—	—	—
Cigar leaf	932,000	—	—	932,000
Other types	—	359,000	58,000	417,000
Total imported	932,000	359,000	79,000	1,370,000
Total domestic and imported	4,100,000	51,991,000	21,264,000	77,355,000

Note: The above table is compiled from information collected in the quarterly survey on "Stocks and Consumption of Tobacco". These figures do not agree exactly with the consumption figures given in the annual company reports which may be for the fiscal year and not the calendar year. Also, in Table 5 the "purchased" weights are given in both stemmed and unstemmed, while in Table 6 all weights are stemmed.

TABLE 7. Imports of Tobacco and Tobacco Products, 1953 and 1954

Articles imported	1953		1954	
	Quantity	Value	Quantity	Value
	Pounds	\$	Pounds	\$
Tobacco, unmanufactured.....	1,497,356	2,769,122	1,414,326	2,595,914
Cigars	70,964	235,236	79,351	256,146
Cigarettes.....	1,116,062	1,725,866	943,356	1,516,233
Snuff	1,755	5,095	1,820	5,404
Tobacco, cut	317,725	442,291	301,560	418,540
All other manufactures of tobacco, n.o.p.	36,937	26,433	30,895	22,501
Total imports of tobacco.....	3,040,799	5,204,043	2,771,308	4,814,738

TABLE 8. Exports of Tobacco and Tobacco Products, 1953 and 1954

Articles exported	Unit of measure	1953		1954	
		Quantity	Value	Quantity	Value
			\$		\$
Tobacco, unmanufactured	Lb.	28,389,217	15,682,664	31,770,246	18,086,384
Cigars	"	1,555	6,554	1,381	6,763
Cigarettes	M.	105,784	427,686	123,870	496,637
Tobacco, plug and twist	Lb.	—	—	—	—
Tobacco, stems and cuttings	"	99,900	7,499	259,600	10,060
Tobacco, manufactured, n.o.p.	"	1,835	2,936	1,750	2,799
Total exports of tobacco.....		—	16,127,339	—	18,602,643

TABLE 9. Employees and their Earnings, by Provinces, 1953 and 1954

	Supervisory and Office Employees			Production workers (Monthly average)			Total employees		Total earnings
	Male	Female	Total salaries	Male	Female	Total wages	Male	Female	Salaries and wages
							No.	No.	
1953									
Canada	646	441	4,598,832	2,401	4,223	18,777,249	3,047	4,664	23,376,081
Quebec	557	398	4,183,510	2,218	3,954	17,605,216	2,775	4,352	21,788,726
Ontario	66	35	373,471	185	253	1,106,506	231	288	1,479,977
Other Provinces.....	23	8	41,851	18	16	65,527	41	24	107,378
1954									
Canada.....	615	421	4,678,846	2,329	4,053	19,321,561	2,944	4,474	24,000,407
Quebec	549	383	4,291,380	2,154	3,810	18,158,081	2,703	4,193	22,449,461
Ontario	61	36	376,895	169	243	1,151,480	230	279	1,528,375
Other Provinces.....	5	2	10,571	8	—	12,000	11	2	22,571

TOBACCO AND TOBACCO PRODUCTS

TABLE 10. Production Workers by Months and Sex, 1953 and 1954

Months	1953			1954		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	2,364	3,965	6,329	2,336	4,087	6,423
February	2,356	3,966	6,322	2,336	4,086	6,422
March	2,409	4,239	6,648	2,280	3,977	6,257
April	2,421	4,253	6,674	2,334	4,076	6,410
May	2,392	4,297	6,689	2,348	4,043	6,391
June	2,408	4,294	6,702	2,350	4,141	6,491
July	2,411	4,287	6,698	2,316	4,078	6,394
August	2,474	4,395	6,870	2,324	4,112	6,436
September	2,475	4,385	6,860	2,298	4,059	6,357
October	2,406	4,231	6,637	2,340	4,030	6,370
November	2,395	4,233	6,628	2,346	3,995	6,341
December	2,310	4,107	6,417	2,303	3,947	6,250
Monthly average	2,401	4,223	6,624	2,329	4,053	6,382

TABLE 11. Inventories, 1954

Province	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total inventory value ¹
				\$
Opening Inventory:				
Quebec	31,621,467	1,382,182	2,076,768	35,080,417
Ontario	3,503,624	118,343	692,581	4,314,548
Other Provinces	3,877	3,274	—	7,151
Canada	35,128,968	1,503,799	2,769,349	39,402,116
Closing Inventory:				
Quebec	26,523,308	1,538,010	1,964,864	30,026,182
Ontario	5,512,280	119,158	552,184	6,183,622
Other Provinces	10,543	8,512	73	19,128
Canada	32,046,131	1,665,680	2,517,121	36,228,932

1. Book Value of all manufacturing inventories held at plants or plant warehouses.

TABLE 12. Estimated Capital and Repair Expenditures, 1948-1954

(Thousands of dollars)

(Figures Prepared in the General Assignments Division)

	Capital expenditures			Repair and maintenance expenditures			Capital, repair and maintenance expenditures		
	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
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	3,064
1952	177	1,482	1,659	407	1,216	1,623	584	2,698	3,281
1953	332	1,742	2,074	474	1,392	1,866	806	3,134	3,940
1954 ¹	388	1,723	2,111	564	1,473	2,037	952	3,196	4,148

1. Preliminary figures.

The following list gives the name, location and main products of the firms reporting the manufacture of tobacco, cigars and cigarettes in Canada in 1954.

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	49 Queen St., Charlottetown	(1)
Quebec:		
Allied Cigar Corporation	2373 rue Jeanne d'Arc, Montréal	(2)
Arturo Cigar Mfg.	4702A Mentana St., Montreal	(2)
Assory Tobacco Factory	900 St. George St., Montreal	(1)
Benson & Hedges (Canada) Ltd.	161 Lagachetiére St. W., Montréal	(1) (2) (3)
Capuano & Pasquale Company Ltd.	1002 De Fleurmont St., Montreal	(1) (2) (4)
The Central Tobacco Mfg. Co. Ltd.	415 Lemoyne St., Montreal	(1) (3)
Cie de Tabac Terrebonne Ltée.	Terrebonne	(1)
La Cie de Tabac Trans Canada	2359 Demontigny St. E., Montreal	(1) (3)
Delmar Cigars (Roger Menard)	2226 Baldwin Ave., Montreal	(2)
The Economic Tobacco Manufacturing (J. Kastner)	20 Craig St. W., Montreal	(1)
J.O. Forest and Cie, Enrg.	St-Roch de L'Achigan	(1)
Gagné & Gagné Enrg.	5774, rue Cartier, Montréal	(2)
General Cigar Co. Limited	2275 Holt St., Montreal	(2)
Hottin & Cie Limitée	95, rue Ste-Angélique Nord, Joliette	(2)
H. Houde & Grothe, Limited	Industrial Centre No. 5, Quebec	(1)
Imperial Tobacco Co. of Canada Ltd.	3710 St. Antoine St., Montreal	(3)
Imperial Tobacco Co. of Canada Ltd.	160 Cowie Street, Granby	(1) (2)
N. Landry & Cie	6776 Molson St., Montreal	(1) (4)
W.C. MacDonald, Incorporated	P.O. Box 490, Place D'Armes, Montreal	(1) (3)
National Tobacco Company, Limited	3710 St. Antoine St., Montreal	(4)
Parizeau & Frère, Enr'g	4234, rue Parthenais, Montréal	(2)
J.E. Piette & Frère, Enr'g	4355, rue Drolet, Montréal	(2)
Pimpire & Fils	142, rue St. Anne, L'Epiphanie	(2)
Robert Prevost Inc.	St-Charles de Bellegache	(1)
Rock City Tobacco Co. (1936) Limited	224, rue Dorchester, Québec	(1) (3)
Frank Scardocchio Cigars	6792 Molson St., Montreal	(2)
H. Simon & Sons Limited	151 Rockland Rd., Town of Mount Royal	(2)
Ontario:		
Albert Cigar Company	16 Hillary Ave., Toronto	(2)
W.D. Jones	505 Dundas Street, London	(2)
Joseph A. Lopez	184 Adelaide St. W., Toronto	(2)
Morena Cigar Company (J.G. Pennecott)	353 Horton Street, London	(2)
Ontario Tobacco Company Limited, (alsd operates Wedgewood Cigar Co.)	76 Stafford Street, Toronto	(1) (2)
Rea Hermanos	7 Gilead Place, Toronto	(2)
Senator Cigar Company	730 Oxford Street, London	(2)
The Tuckett Tobacco Company Ltd.	145 Queen St. N., Hamilton	(1) (3)
F.A. Wilkinson	Wheatley, 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 1954 reports were received from fourteen firms, five of which were located in the province of Quebec and nine 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 1954 was 122,254,714 pounds with a selling value of \$73,307,323 compared with 120,793,167 pounds processed in 1953 with a selling

value of \$66,757,162. The principal variety of processed raw leaf was "bright flue-cured" of which 115,280,174 pounds were prepared with a valuation of \$69,981,655. In order of importance "cigar leaf" follows with 4,955,110 pounds valued at \$2,477,722. 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 1954 to produce the 122,254,714 pounds of processed leaf was 147,560,481 pounds. The expenditure incurred in providing the necessary containers and other packaging material amounted to \$843,286.

TABLE 1. Principal Statistics of the Tobacco Processing and Packing Industry, 1932-1954

Year and province	Establishments	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	47,655	4,154,898	1,362,278	5,564,831
1935	21	1,489	942,202	43,104	6,807,056	1,385,603	8,235,763
1936	16	1,722	1,155,503	50,567	10,795,356	2,078,748	12,924,671
1938	18	2,471	1,882,897	60,702	18,564,333	3,386,121	22,011,156
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	27,530,163
1945	14	1,545	1,893,967	91,087	35,336,958	5,004,653	40,432,048
1946	17	1,317	1,699,198	101,125	33,799,632	3,933,492	37,834,743
1947	16	1,509	2,202,718	143,494	48,335,803	6,035,192	54,514,458
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	3,358,353	208,216	71,369,606	5,912,589	77,490,411
1953							
Canada	13	1,783	3,389,562	215,627	59,229,168	7,312,367	66,757,162
Quebec	5	376	617,201	28,417	1,973,592	842,786	2,844,795
Ontario	8	1,407	2,772,361	187,210	57,255,576	6,469,581	63,912,367
1954							
Canada	14	2,051	3,868,532	243,862	65,951,442	7,112,019	73,307,323
Quebec	5	457	821,926	37,317	2,584,093	1,065,290	3,686,700
Ontario	9	1,594	3,046,606	206,545	63,367,349	6,046,729	69,620,623

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, 1953 and 1954

Kinds of processed leaf	Canada		Quebec		Ontario	
	Quantity	Selling value	Quantity	Selling value	Quantity	Selling value
1953	Pounds	\$	Pounds	\$	Pounds	\$
Bright, flue-cured	114,436,583	63,820,607	1,884,896	1,036,693	112,551,687	62,783,914
Burley	1,594,528	676,957	—	—	1,594,528	676,957
Dark, air-cured and fire-cured	1,278,986	451,496	—	—	1,278,986	451,496
Cigar leaf	3,106,551	1,643,739	3,106,551	1,643,739	—	—
Pipe varieties	376,519	164,363	376,519	164,363	—	—
Total tobacco processed	120,793,167	66,757,162	5,367,966	2,844,795	115,423,201	63,912,367
1954						
Bright, flue-cured	115,280,174	69,981,655	1,893,120	1,041,216	113,387,054	68,940,432
Burley	1,494,783	622,423	—	—	1,494,783	622,423
Dark, air-cured and fire-cured	158,612	57,761	—	—	158,612	57,761
Cigar leaf	4,955,110	2,477,722	4,955,110	2,477,722	—	—
Pipe varieties	366,035	167,762	366,035	167,762	—	—
Total tobacco processed	122,254,714	73,307,323	7,214,265	3,686,700	115,040,449	69,620,623

TABLE 3. Materials Used, by Types and Provinces, 1953 and 1954

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	\$
1953						
Bright, flue-cured.....	128,532,399	56,289,720	2,217,524	875,034	126,314,875	55,414,686
Burley.....	1,937,095	601,668	—	—	1,937,095	601,668
Dark, air-cured and fire-cured.....	1,469,797	356,088	—	—	1,469,797	356,088
Cigar leaf.....	3,744,337	975,103	3,744,337	975,103	—	—
Pipe varieties.....	396,612	109,656	396,612	109,656	—	—
Cost of containers, etc.....	—	896,933	—	13,799	—	883,134
Total.....	136,080,240	59,229,168	6,358,473	1,973,592	129,721,767	57,255,576
1954						
Bright, flue-cured.....	139,406,786	62,811,585	2,366,400	892,257	137,040,386	61,919,328
Burley.....	1,790,848	566,953	—	—	1,790,848	566,953
Dark, air-cured and fire-cured.....	189,355	41,673	—	—	189,355	41,673
Cigar leaf.....	5,793,435	1,591,122	5,793,435	1,591,122	—	—
Pipe varieties.....	380,057	96,823	380,057	96,823	—	—
Cost of containers, etc.....	—	843,286	—	3,891	—	839,395
Total.....	147,560,481	63,951,442	8,539,892	2,584,093	139,020,589	63,367,349

TABLE 4. Employees and their Earnings, by Provinces, 1953 and 1954

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.	\$
1953									
Canada.....	177	20	988,049	731	855	2,401,513	908	875	3,389,562
Quebec.....	17	5	76,573	154	200	540,628	171	205	617,201
Ontario.....	160	15	911,476	577	655	1,860,885	737	670	2,772,361
1954									
Canada.....	164	23	904,229	881	983	2,964,303	1,045	1,006	3,868,532
Quebec.....	18	5	77,809	169	265	744,117	187	270	821,926
Ontario.....	146	18	826,420	712	718	2,220,186	858	736	3,046,606

TABLE 5. Production workers, by months, 1953 and 1954

Months	1953			1954		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January.....	1,394	1,475	2,869	1,790	2,068	3,856
February.....	1,343	1,493	2,836	1,662	2,005	3,667
March.....	984	1,323	2,307	1,055	1,446	2,501
April.....	275	180	455	335	286	621
May.....	304	316	620	294	269	563
June.....	302	311	613	296	272	568
July.....	294	309	603	295	272	567
August.....	335	373	708	338	263	601
September.....	559	668	1,227	562	583	1,145
October.....	426	588	1,014	468	601	1,069
November.....	859	1,370	2,229	1,436	1,626	3,062
December.....	1,683	1,846	3,529	2,049	2,112	4,161
Monthly average.....	731	855	1,586	881	983	1,864



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TOBACCO AND TOBACCO PRODUCTS

TABLE 6. Inventories, 1954

Province	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total inventory value ¹
Opening	\$	\$	\$	\$
Quebec	1,244,205	19,500	802,276	2,065,981
Ontario	21,005,702	815,000	29,827,878	51,648,580
Canada	22,249,907	834,500	30,630,154	53,714,561
Closing				
Quebec	677,878	67,800	969,095	1,714,773
Ontario	22,402,135	872,330	33,979,444	57,253,909
Canada	23,080,013	940,130	34,948,539	58,968,682

1. Book value of all manufacturing inventories held at plants and plant warehouses.

TABLE 7. Estimated Capital and Repair Expenditures, 1948-1954
(Thousands of dollars)

(Figures prepared in the General Assignments Division)

Year	Capital expenditures			Repair and maintenance expenditures			Capital, Repair and maintenance expenditures		
	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
1948	696	1,634	2,330	428	1,155	1,583	1,124	2,789	3,913
1949 .....	..	..	233	..	..	127	..	..	380
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 ¹	209	408	617	97	151	248	306	559	865

1. Preliminary.
.. Not available

List of Firms Engaged in Processing and Packing Tobacco in 1954

Name of firm	Address
Quebec:	
La Cooperative des Tabacs Laurentiens	Joliette
Imperial Tobacco Co. of Canada, Limited	Joliette
O. Prevost Ltée	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
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