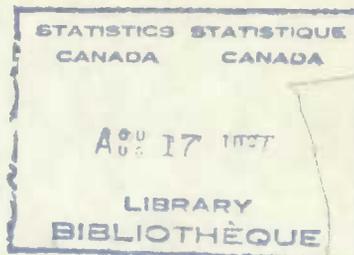


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CANADA



THE TOBACCO AND TOBACCO PRODUCTS INDUSTRIES

1953



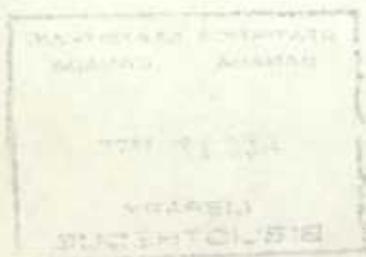
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NOTICE

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 — Textiles
- VIII — Wood and Paper Products
- IX — Printing Trades
- X — Iron and Steel Products
- XI — Transportation Equipment
- XII — Non-ferrous Metal Products
- XIII — Electrical Apparatus and Supplies
- XIV — Non-metallic Mineral Products
- XV — Products of Petroleum and Coal
- XVI — Chemicals and Allied Products
- XVII — Miscellaneous Manufactures

The present report is the only one in Part I. Price \$1.50.

THE TOBACCO AND TOBACCO PRODUCTS INDUSTRIES

1953

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 number of establishments engaged in the tobacco products industry totaled 42 in 1953, located by provinces as follows: Newfoundland 1, Prince Edward Island 2, Quebec 29, Ontario 8 and British Columbia 2. These plants furnished employment to 7,711 persons, who were paid \$23,376,081 in salaries and wages. They also spent \$79,261,880 for materials and containers, and produced goods with a net selling value at the factory of \$147,388,329.

The net output (selling values less excise duties and taxes) of the tobacco manufacturing industry in 1953 was valued at \$147,388,329, which represents an increase of \$8,964,370 compared with that of the previous year. The gross output (selling values including excise duties and taxes) was valued at \$378,850,577. Cigarettes formed the main item of production with an output of 21,156,092 thousand valued at \$289,424,673. Smoking tobacco was next in importance with an output of 26,658,760 pounds valued at \$65,716,280. This was followed by cigars with a production of 236,248 thousand valued at \$18,233,475, chewing tobacco 1,448,105 pounds valued at \$3,252,801 and snuff 834,251 pounds valued at \$2,161,738.

There was an increase of 124 in the number of persons employed and the salaries and wages paid increased by \$1,339,362. There were also increases of \$6,093,816 in the cost of materials used and \$8,964,370 in the net value of production.

The tobacco industry contributes materially to the agricultural economy of Canada. Of the total cost of materials used, amounting to \$79,261,880, \$60,004,903 was spent for domestic raw leaf tobacco. All told, the tobacco industry consumed 92,089,155 pounds of raw leaf tobacco in 1953 of which 90,586,604 pounds were of domestic origin. For the production of cigars 995,565 pounds of imported and 3,260,836 pounds of domestic tobacco were used; for the production of cigarettes 336,606 pounds imported and 59,111,976 pounds of domestic tobacco were required, while for the production of smoking and chewing tobacco and snuff 170,380 pounds of imported and 28,213,792 pounds of domestic tobacco were used.

The following tables give detailed statistics of production, employment, materials used, imports and exports, power equipment and fuel and electricity used.

TABLE 1. Principal Statistics, 1942 to 1953

Year and provinces	Establishments	Employees	Salaries and wages	Cost of materials used	Value of production
	No.	No.	\$	\$	\$
CANADA					
1942	78	10,502	10,757,712	28,716,426	59,390,032
1943	70	10,805	12,084,381	31,476,712	64,091,935
1944	69	10,587	13,105,796	36,864,416	71,442,389
1945	72	10,619	13,844,074	43,839,561	82,111,234
1946	78	9,532	12,711,360	45,455,773	81,799,967
1947	75	9,371	14,032,054	48,785,199	92,278,522
1948	62	8,959	17,127,448	53,617,566	107,076,810
1949	57	9,029	19,028,381	59,319,660	113,334,066
1950	53	8,503	19,511,951	62,681,958	122,429,151
1951	48	7,981	20,961,157	62,866,259	116,488,611
1952					
Canada	47	7,587	22,036,719	73,168,064	138,423,959
Quebec	33	6,935	20,352,735	69,039,035	129,361,513
Ontario	10	518	1,427,737	3,629,261	8,067,049
Other provinces	4	134	256,247	499,768	995,397
1953					
Canada	42	7,711	23,376,081	79,261,880	147,388,329
Quebec	29	7,127	21,788,726	75,129,603	138,606,911
Ontario	8	519	1,479,977	3,967,088	8,459,381
Other provinces	5	65	107,378	165,189	322,037

TABLE 1a. Principal Statistics for Canada, Grouped According to the Size of Establishments

Year and provinces	Establishments	Employees	Salaries and wages	Cost of materials used	Value of production
	No.	No.	\$	\$	\$
1952					
Under \$5,000	13	20	11,720	10,248	24,532
\$5,000 to \$25,000	10	37	46,750	61,155	126,613
\$25,000 to \$50,000	3	83	102,412	88,447	236,033
\$50,000 to \$100,000	2				
\$100,000 to \$500,000	7	250	469,381	950,421	1,652,473
\$500,000 to \$1,000,000	1				
\$1,000,000 and over	11	7,197	21,406,456	72,057,793	136,384,308
Total	47				
1953					
Under \$5,000	7	7	4,883	5,695	14,175
\$5,000 to \$25,000	14	37	57,683	92,196	182,882
\$25,000 to \$50,000	3	40	49,150	47,919	102,677
\$50,000 to \$100,000	—	342	611,771	1,168,062	2,268,556
\$100,000 to \$500,000	6				
\$500,000 to \$1,000,000	2	7,285	22,652,594	77,948,008	144,820,039
\$1,000,000 and over	10				
Total	42	7,711	23,376,081	79,261,880	147,388,329

A comparative summary of the principal products of this industry from 1929 to 1953 is given in Table

2, showing the quantity and selling value at the works (excise duties included).

TABLE 2. Comparative Summary of Production

Year	Cigars		Cigarettes		Tobacco, chewing	
	Quantity	Selling value at the factory	Quantity	Selling value at the factory	Quantity	Selling value at the factory
	M.	\$	M.	\$	Pounds	\$
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
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
	Tobacco, smoking		Snuff			
	Quantity	Selling value at the factory	Quantity	Selling value at the factory		
	Pounds	\$	Pounds	\$		
1929	24,044,145	20,307,223	997,076	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		
1938	22,757,092	22,882,143	811,904	1,102,926		
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	1,459,391		
1943	24,808,718	35,536,053	941,740	1,796,431		
1944	24,263,076	36,098,232	980,780	1,947,632		
1945	26,234,568	39,122,699	978,389	1,961,146		
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	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	2,299,246		
1953	26,658,760	65,716,280	834,251	2,161,738		

TABLE 3. Products of the Tobacco Industry for Canada and the Provinces

Products made	Canada		Quebec		Other provinces	
	Quantity	Selling value	Quantity	Selling value	Quantity	Selling value
		\$		\$		\$
1952						
Chewing tobacco, plug	lbs.	1,263,346	2,851,154	1,263,346	2,851,154	—
“ “ cut	“	19,953	51,524	—	—	19,953
“ “ twist	“	161,840	329,228	103,448	233,793	58,392
Smoking tobacco, plug	“	411,732	906,283	172,570	390,769	239,162
“ “ fine cut	“	27,792,954	68,627,295	26,646,261	65,640,237	1,146,693
“ “ coarse cut	“	3,376,377	8,206,790	2,871,391	6,832,834	504,986
“ “ leaf	“	53,960	49,126	53,960	49,126	—
Snuff	“	869,863	2,299,246	869,863	2,299,246	—
Cigars	M.	201,517	15,487,025	197,140	15,031,766	4,377
Cigarettes	“	18,037,368	290,947,786	16,795,750	270,584,020	1,241,618
All other products	“	—	17,934	—	17,171	—
Total selling value of products (including excise duties and taxes)		—	389,773,391	—	363,930,116	—
<i>Excise duties and taxes</i>		<i>—</i>	<i>251,349,432</i>	<i>—</i>	<i>234,568,603</i>	<i>—</i>
Value of production (less duties and taxes)		—	138,423,959	—	129,361,513	—
1953						
Chewing tobacco, plug	lbs.	1,281,183	2,900,875	1,281,183	2,900,875	—
“ “ cut	“	19,656	53,775	—	—	19,656
“ “ twist	“	147,266	298,151	99,240	224,282	48,026
Smoking tobacco, plug	“	297,924	679,020	224,025	511,521	73,899
“ “ fine cut	“	23,158,206	57,216,799	22,451,943	55,361,139	706,263
“ “ coarse cut	“	3,149,270	7,778,299	2,673,396	6,464,563	475,874
“ “ leaf	“	53,360	42,162	53,360	42,162	—
Snuff	“	834,251	2,161,738	834,251	2,161,738	—
Cigars	M.	236,248	18,233,475	229,574	17,595,804	6,674
Cigarettes	“	21,156,092	289,424,673	19,780,875	270,691,019	1,375,217
All other products	“	—	61,610	—	60,318	—
Total selling value of products (including excise duties and taxes)		—	378,850,577	—	356,013,421	—
<i>Excise duties and taxes</i>		<i>—</i>	<i>231,462,248</i>	<i>—</i>	<i>217,406,510</i>	<i>—</i>
Value of production (less duties and taxes)		—	147,388,329	—	138,606,911	—

TABLE 4. Materials Used for Canada and the Provinces

Materials used	Canada		Quebec		Other provinces	
	Quantity	Cost value	Quantity	Cost value	Quantity	Cost value
		\$		\$		\$
1952						
Raw leaf tobacco, imported	lbs.	1,673,769	3,371,311	1,356,629	2,953,592	317,140
Raw leaf tobacco, domestic	“	86,198,902	55,300,801	81,164,612	52,468,357	5,034,290
All other tobacco	“	23,498	5,772	23,361	5,711	137
Boxes wooden	No.	1,035,139	270,834	1,022,440	267,409	12,699
Boxes, tin, cardboard, etc.	“	714,186,655	4,793,598	686,819,319	4,566,627	27,367,336
Cigarette papers	lbs.	1,946,549	1,121,338	1,817,564	1,062,624	128,985
Lead, tin and aluminum foil	“	4,063,862	1,742,839	3,865,967	1,651,498	197,895
Cellophane	“	2,052,865	1,375,463	1,930,009	1,296,780	122,856
Other containers, wrappers, labels, cigar bands, etc.	“	—	4,119,663	—	3,839,981	—
All other materials ¹	“	—	1,066,445	—	926,456	—
Total cost		—	73,168,064	—	69,039,035	—
1953						
Raw leaf tobacco, imported	lbs.	1,502,551	3,342,963	1,157,482	2,899,631	345,069
Raw leaf tobacco, domestic	“	90,586,604	60,004,903	85,908,412	57,282,298	4,678,192
All other tobacco	“	18,077	5,237	17,922	5,168	155
Boxes, wooden	No.	1,147,267	287,172	1,134,625	283,595	12,642
Boxes, tin, cardboard, etc.	“	655,050,542	5,180,881	625,704,161	4,892,748	29,346,381
Cigarette papers	lbs.	2,230,010	1,296,763	2,088,310	1,223,231	141,700
Lead, tin and aluminum foil	“	4,520,615	1,979,587	4,312,885	1,883,823	207,730
Cellophane	“	2,254,429	1,495,306	2,133,627	1,412,497	120,802
Other containers, wrappers, labels, cigar bands, etc.	“	—	4,601,025	—	4,294,693	—
All other materials ¹	“	—	1,068,043	—	951,919	—
Total cost		—	79,261,880	—	75,129,603	—

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
	Pounds	\$	Pounds	\$	Pounds	\$	Pounds	\$
1952								
Imported raw leaf tobacco	895,918	2,583,004	438,420	469,067	339,431	319,240	1,673,769	3,371,311
Purchased stemmed	437,447	—	—	—	384	—	437,831	—
Purchased unstemmed	458,471	—	438,420	—	339,047	—	1,235,938	—
Domestic raw leaf tobacco	2,776,939	2,030,128	50,389,320	34,350,002	33,032,643	18,720,671	86,198,902	55,300,801
Purchased stemmed	1,696,883	—	7,507,489	—	3,247,858	—	12,452,230	—
Purchased unstemmed	1,080,056	—	42,881,831	—	29,784,785	—	73,746,672	—
Total raw leaf tobacco	3,672,857	4,613,132	50,827,740	35,019,069	33,372,074	19,039,911	87,872,671	58,672,112
Purchased stemmed	2,134,330	—	7,507,489	—	3,248,242	—	12,890,061	—
Purchased unstemmed	1,538,527	—	43,320,251	—	30,123,832	—	74,982,610	—
1953								
Imported raw leaf tobacco	995,565	2,811,685	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	—

Table 6 is compiled from the information collected quarterly in the survey on the "Stocks and Consumption of Tobacco". This table shows the consumption of raw leaf tobacco by types and end-product use. 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. The difference is also due to the "purchased weight" in Table 5 being stemmed and unstemmed, while weights in Table 6 are all stemmed.

TABLE 6. Quantity of Raw Leaf Tobacco used in Manufacturing, by Types and Products, 1953

Type	Raw leaf tobacco used in the manufacture of:			
	Cigars	Cigarettes	Tobacco and snuff	Total
	Pounds			
Domestic tobacco:				
Flue-cured (Bright Virginia)	—	48,006,607	18,459,263	66,465,870
Burley	—	1,112,701	2,965,825	4,078,526
Dark (air or fire-cured)	—	—	866,059	866,059
Cigar leaf	2,990,772	—	19,000	3,009,772
Pipe varieties	—	—	397,429	397,429
Other types	537	—	—	537
Total domestic	2,991,309	49,119,308	22,707,576	74,818,193
Imported tobacco:				
Flue-cured (Bright Virginia)	—	40	54,267	54,307
Burley	—	—	—	—
Dark (air or fire-cured)	—	—	5,624	5,624
Cigar leaf	957,274	—	—	957,274
Other types	922	370,932	60,118	431,972
Total imported	958,196	370,972	120,009	1,449,177
Total domestic and imported	3,949,505	49,490,280	22,827,585	76,267,370

TABLE 7. Imports of Tobacco and Tobacco Products

Articles imported	1952		1953	
	Quantity	Value	Quantity	Value
	Pounds	\$	Pounds	\$
Tobacco, unmanufactured	1,677,403	2,798,467	1,497,356	2,769,122
Cigars	17,125	94,989	70,964	235,236
Cigarettes	867,658	1,278,917	1,116,062	1,725,866
Snuff	2,275	6,254	1,755	5,095
Tobacco, cut	310,438	420,723	317,725	442,291
All other manufactures of tobacco, n.o.p.	35,872	24,591	36,937	26,433
Total imports of tobacco	2,910,771	4,623,941	3,040,799	5,204,043

TABLE 8. Exports of Tobacco and Tobacco Products

Articles exported	Unit of measure	1952		1953	
		Quantity	Value	Quantity	Value
			\$		\$
Tobacco, unmanufactured	Lb.	38,315,173	22,221,125	28,389,217	15,682,664
Cigars	"	1,182	3,717	1,555	6,554
Cigarettes	M.	88,593	361,377	105,784	427,686
Tobacco, plug and twist	Lb.	-	-	-	-
Tobacco, stems and cuttings	"	234,900	16,446	99,900	7,499
Tobacco, manufactured, n.o.p.	"	2,887	4,611	1,835	2,936
Total exports of tobacco		-	22,610,276	-	16,127,339

TABLE 9. All Employees, by Classes, Sex and Remuneration

	Salaried employees			Wage-earners (Monthly average)			Total employees Salaries and wages		
	Male	Female	Total salaries	Male	Female	Total wages	Male	Female	Salaries and wages
	No.	No.	\$	No.	No.	\$	No.	No.	\$
1952									
Canada	710	484	4,566,542	2,382	4,011	17,470,177	3,092	4,495	22,036,719
Quebec	616	435	4,083,826	2,171	3,713	16,268,909	2,787	4,148	20,352,735
Ontario	71	40	388,917	162	245	1,038,820	233	285	1,427,737
Other provinces	23	9	93,799	49	53	162,448	72	62	256,247
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	165	253	1,106,506	231	288	1,479,977
Other provinces	23	8	41,851	18	16	65,527	41	24	107,378

TOBACCO AND TOBACCO PRODUCTS

TABLE 10. Monthly Employment of Wage-earners

Months	1952			1953		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	2,369	3,755	6,124	2,364	3,965	6,329
February	2,299	3,583	5,882	2,356	3,966	6,322
March	2,301	3,644	5,945	2,409	4,239	6,648
April	2,335	3,842	6,177	2,421	4,253	6,674
May	2,382	4,182	6,564	2,392	4,297	6,689
June	2,452	4,375	6,827	2,408	4,294	6,702
July	2,489	4,391	6,880	2,411	4,287	6,698
August	2,433	4,340	6,773	2,474	4,396	6,870
September	2,406	4,033	6,439	2,475	4,385	6,860
October	2,357	3,957	6,314	2,406	4,231	6,637
November	2,380	4,065	6,445	2,395	4,233	6,628
December	2,378	3,988	6,366	2,310	4,107	6,417
Monthly average	2,382	4,011	6,393	2,401	4,223	6,624

TABLE 11. Consumption of Fuel and Electricity, 1948 and 1953

Kind	Unit of measure	1948		1953	
		Quantity	Cost value	Quantity	Cost value
			\$		\$
Bituminous coal:					
(a) From Canadian mines	ton	2,340	27,750	5,812	70,028
(b) Imported	"	11,804	129,296	6,033	73,589
Anthracite coal	"	461	5,459	138	2,273
Coke	"	17	356	10	205
Gasoline (including gasoline used in cars and trucks)	gal.	38,681	14,892	59,476	24,967
Fuel oil	"	94,755	12,199	418,961	44,921
Wood	cord	116	629	92	475
Manufactured gas	M. cu. ft.	1,374	1,441	1,608	1,777
Natural gas	" " "	430	287	44	27
Other fuel	"	—	4,733	—	23,040
Electricity purchased	Kw. h.	9,364,288	125,879	14,869,751	182,296
Total		—	322,921	—	423,598

TABLE 12. Power Equipment, 1948 and 1953

Description	1948		1953	
	Number of units	Total h.p. (according to manufacturers' rating)	Number of units	Total h.p. (according to manufacturers' rating)
Steam engines { In use	7	395	5	306
{ Idle	1	125	1	120
Steam turbines { In use	—	—	—	—
{ Idle	—	—	—	—
Gasoline, gas and oil engines { In use	1	20	1	125
{ Idle	—	—	—	—
Hydraulic turbines or water wheels { In use	—	—	—	—
{ Idle	—	—	—	—
Electric motors:				
Operated by purchased power { In use	2,486	5,418	4,619	7,703
{ Idle	296	479	251	424
Total Power available for Manufacturing	2,791	6,437	4,877	8,678
Boilers for power purposes only { In use	23	2,756	8	975
{ Idle	—	—	—	—

Note. Detailed information on "Power Equipment" and "Fuel Consumption" is only collected every five years.

The following list gives the name, location and main products of the firms reporting the manufacture of tobacco, cigars and cigarettes in Canada in 1953.

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

Name of Firm	Address	Main Products
Newfoundland:		
Imperial Tobacco Co. (Newfoundland) Ltd.	Flavin St., St. John's	(1) (3)
Prince Edward Island:		
Hickey & Nicholson Tobacco Co. Ltd.	118-120 Prince St., Charlottetown	(1)
T.B. & D.J. Riley	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)
Barry Cigar Factory Reg'd.	427, rue St-Vallier, Québec	(2)
Benson & Hedges (Canada) Ltd.	161 Lagachetière St. W., Montréal	(1) (2) (3)
Capuano & Pasquale Company Ltd.	1002 De Fleurimont 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)	2228 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) (2)
Gagné & Gagné Enrg.	5774, rue Cartier, Montréal	(2)
General Cigar Co. Limited	2275 Hoit St., Montreal	(2)
Hottin & Cie Limitée	95, rue Ste-Angélique Nord, Joliette	(2)
B. 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)
D. Mathieu and J.D. Therien, Enr'g.	3886 Chemin St. Michel, Ville St. Michel	(1)
National Tobacco Company, Limited	3710 St. Antoine St., Montreal	(4)
Parizeau & Frère, Enr'g.	4234, rue Parthenais, Montréal	(2)
J.E. Plette & Frère, Enr'g.	4355, rue Droiet, Montréal	(2)
Pimpare & Fils	142 rue St. Anne, L'Épiphanie	(2)
Robert Prevost Inc.	St-Charles de Bellechasse	(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., Torontc	(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, (also operates Wedgwood 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:		
Hector Cigar Factory	214 Union St., Vancouver	(2)
Win, Tell Cigar Factory	309 W. Cardova Street, 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 1953 reports were received from thirteen firms, five of which were located in the province of Quebec and eight in Ontario. Principal statistics for this section of the industry, are shown in the following table.

TABLE 1. Principal Statistics of the Tobacco Processing and Packing Industry, 1934-1953

Year and province	Establishments	Employees	Salaries and wages	Cost of fuel and electricity	Cost of materials	Gross value of products
	No.	No.	\$	\$	\$	\$
1934	22	1,358	851,955	47,655	4,154,898	5,564,831
1935	21	1,489	942,202	43,104	6,807,056	8,235,763
1936	16	1,722	1,155,503	50,567	10,795,356	12,924,671
1938	18	2,471	1,882,897	60,702	18,564,333	22,011,156
1939	19	2,636	2,028,407	65,967	18,234,819	22,538,679
1940	20	2,461	2,095,820	66,540	15,388,397	19,869,688
1941	18	2,170	1,739,823	58,580	11,617,955	14,520,739
1942	18	2,485	2,321,236	76,619	19,885,077	23,636,618
1943	15	1,670	1,896,534	74,642	21,023,560	24,326,718
1944	13	1,193	1,435,061	75,895	23,244,910	27,530,163
1945	14	1,545	1,893,967	91,087	35,336,958	40,432,698
1946	17	1,317	1,699,198	101,125	33,799,632	37,834,249
1947	16	1,509	2,202,718	143,494	48,335,803	54,514,489
1948	17	1,500	2,423,115	152,287	42,233,705	46,916,632
1949	15	1,657	2,867,997	160,725	54,037,536	59,086,147
1950	15	1,819	3,116,967	180,982	59,928,221	65,901,372
1951	14	1,845	3,477,061	195,782	56,703,794	62,688,282
1952						
Canada	14	1,690	3,368,353	208,216	71,369,606	77,490,411
Quebec	5	401	688,687	27,774	2,776,429	3,482,546
Ontario	9	1,289	2,679,666	180,442	68,593,177	74,007,865
1953						
Canada	13	1,783	3,389,562	215,627	59,229,168	66,757,162
Quebec	5	376	617,201	28,417	1,973,592	2,844,795
Ontario	8	1,407	2,772,361	187,210	57,255,576	63,912,367

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.

The amount of raw leaf tobacco processed during the year 1953 was 120,793,167 pounds with a selling value of \$66,757,162 compared with 139,969,802 pounds processed in 1952 with a selling value of \$77,490,411. The principal variety of processed raw leaf was "bright flue-cured" of which 114,436,583

pounds were prepared with a valuation of \$63,820,607. In order of importance "cigar leaf" follows with 3,106,551 pounds valued at \$1,643,739. The quantity and selling value of all tobacco processed is shown by kinds, for Canada and the provinces in Table 2.

TABLE 2. Production by Types and Provinces

Kinds of processed leaf	Canada		Quebec		Ontario	
	Quantity	Selling value	Quantity	Selling value	Quantity	Selling value
	Pounds	\$	Pounds	\$	Pounds	\$
1952						
Bright, flue-cured	130,557,286	73,484,014	2,781,000	1,390,500	127,776,286	72,093,514
Burley	3,527,554	1,496,020	—	—	3,527,554	1,496,020
Dark, air-cured and fire-cured	1,127,056	418,331	—	—	1,127,056	418,331
Cigar leaf	4,326,755	1,941,420	4,326,755	1,941,420	—	—
Pipe varieties	431,151	150,626	431,151	150,626	—	—
Total tobacco processed	139,969,802	77,490,411	7,538,906	3,482,546	132,430,896	74,007,865
1953						
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	115,425,201	63,912,367

The materials used in this section of the tobacco industry are given by provinces in Table 3. The raw leaf tobacco used in 1953 to produce the 120,793,167 pounds of processed leaf was 136,080,240 pounds.

The expenditure incurred in providing the necessary containers and other packaging material amounted to \$896,933.

TABLE 3. Materials Used, by Provinces

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	\$
1952						
Bright, flue-cured.....	147,097,863	67,346,058	3,281,100	1,289,580	143,816,763	66,056,478
Burley.....	4,173,008	1,336,834	—	—	4,173,008	1,336,834
Dark, air-cured and fire-cured.....	1,294,545	332,491	—	—	1,294,545	332,491
Cigar leaf.....	4,883,669	1,364,134	4,883,669	1,364,134	—	—
Pipe varieties.....	451,665	85,274	451,665	85,274	—	—
Cost of containers, etc.....	—	904,815	—	37,441	—	867,374
Total.....	157,900,750	71,369,606	8,616,434	2,776,429	149,284,316	68,593,177
1953						
Bright, flue-cured.....	128,532,399	56,289,720	2,217,524	875,034	126,314,875	55,414,636
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

TABLE 4. All Employees, by Classes, Sex and Remuneration

Year and provinces	Salaried employees			Wage-earners (Monthly averages)			Total employees salaries and wages		
	Male	Female	Total salaries	Male	Female	Total wages	Male	Female	Salaries and wages
	No.	No.	\$	No.	No.	\$	No.	No.	\$
1952									
Canada.....	197	24	982,786	729	740	2,385,567	926	764	3,368,353
Quebec.....	25	6	99,138	162	208	589,549	187	214	688,687
Ontario.....	172	18	883,648	567	532	1,796,018	739	550	2,679,666
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

TABLE 5. Monthly Employment of Wage-earners

Months	1952			1953		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January.....	1,711	1,660	3,371	1,394	1,475	2,869
February.....	1,644	1,579	3,223	1,343	1,493	2,836
March.....	774	924	1,698	984	1,323	2,307
April.....	342	197	539	275	180	455
May.....	292	255	547	304	316	620
June.....	295	341	636	302	311	613
July.....	288	337	625	294	309	603
August.....	307	319	626	335	373	708
September.....	399	318	717	559	668	1,227
October.....	371	378	749	426	588	1,014
November.....	907	1,125	2,032	859	1,370	2,229
December.....	1,398	1,444	2,842	1,683	1,846	3,529
Monthly average.....	729	740	1,469	731	855	1,586



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TOBACCO AND TOBACCO PRODUCTS

TABLE 6. Consumption of Fuel and Electricity, 1948 and 1953

Kinds of fuel	Unit of measure	1948		1953	
		Quantity	Cost value at factory	Quantity	Cost value at factory
			\$		\$
Bituminous coal:					
(a) From Canadian mines	ton	309	3,597	116	1,929
(b) Imported	"	6,298	64,303	9,652	94,759
Anthracite coal	"	950	10,862	-	-
Gasoline (including gasoline used in cars and trucks)	imp. gal.	39,635	14,819	36,998	13,986
Kerosene or coal oil	" "	-	-	200	40
Fuel oil	" "	293,408	33,681	475,717	53,415
Wood	cord	12	65	-	-
Liquefied petroleum gases (propane, etc.)	imp. gal.	-	-	230	94
Natural gas	1000 cu. ft.	126	120	164	181
Electricity purchased (including service charges)	K.W.H.	1,418,119	24,840	3,525,371	51,223
Total		-	152,287	-	215,627

TABLE 7. Power Equipment, 1948 and 1953

Description	1948		1953	
	Number of units	Total h.p. (according to manufacturers' rating)	Number of units	Total h.p. (according to manufacturers' rating)
Steam engines { in use	2	240	1	40
{ idle	-	-	-	-
Diesel engines { in use	-	-	-	-
{ idle	-	-	1	350
Electric motors operated by purchased { in use	489	1,479	873	2,090
{ idle	21	65	48	128
Total power available for manufacturing	512	1,784	923	2,508

Note: Detailed information on "Power Equipment" and "Fuel Consumption" is only collected every five years.

List of Firms Engaged in Processing and Packing Tobacco in 1953

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 l'Achigan
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
Leamington Tobacco Sales Corporation, Limited	Simco
Norfolk Leaf Tobacco Company, Limited	Tillsonburg